

UNIVERSITY OF THE PHILIPPINES MANILA
COLLEGE OF ARTS AND SCIENCES
DEPARTMENT OF PHYSICAL SCIENCES AND MATHEMATICS

KSIS: KALAYAAN COLLEGE STUDENT INFORMATION
SYSTEM

A special problem in partial fulfillment
of the requirements for the degree of
Bachelor of Science in Computer Science

Submitted by:

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Abstract

At present, Kalayaan College does not have a computerized process for its post-enrollment activities such as submission and viewing of grades, class list generation, reports generation, and etc. The current manual system is expensive, tedious and is prone to human error. The Kalayaan College Student Information System (KSIS) is a web-based system that would automate the post-enrollment processes of Kalayaan College in order to improve information management, staff efficiency and make transactions easier for the students, faculty and staff.

Keywords: information system, student information management, post-enrollment, Kalayaan College

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I. Introduction

A. Background of the Study

Kalayaan College (KC) is private non-sectarian academic institution founded in 2000 by a group of professors from the University of the Philippines (UP), led by Dr. Jose V. Abueva, who is the former UP President in 1987-1993 [1]. The college is committed in offering UP quality education. Every year, 70,000 high school students take the University of the Philippines College Admissions Test (UPCAT) to get into the states premiere university, but UP can only admit a limited number of students. UP colleges impose quotas on admission according to the sizes of their faculty and facilities [2]. Kalayaan College offers high quality academic and professional training, similar to UP, in various fields such as public administration and governance, computer science, business and economics, journalist, literature and the arts among others, to students who did not make the cut in the UPCAT [1]. The colleges curricula is primarily patterned from the UP curricula and through a Memorandum of Agreement with UP Diliman, its faculty is composed of active and some retired UP professors [2].

The academic school year for Kalayaan College starts at August and ends in July. Enrollment starts two to three weeks before the start of classes. During the enrollment period, students must first report to his program adviser in order to determine which classes to take. After advising, these classes will be listed into the student's Form 5A, which will be passed to the Registrar's Office. After enrollment, these enlisted classes will be encoded manually into an excel file by a staff. Another excel file for the class list will also be generated by manually encoding data based on the Form 5A. After enrollment, a copy of the class list will be given to the faculty assigned for that class. This copy is usually given weeks after the first day of school has started.

During the grading period, which usually takes place at the end of the semester, professors need to pass the grade sheets for the classes assigned to them. A grade

sheet contains a list of all the students in a class and their grades for that subject. These grade sheets are accomplished manually and are submitted to the Registrar's Office for encoding. The registrar will be responsible in encoding these grades into the individual excel sheets or jackets of the students [3]. These grades are available for inquiry at the office. Students who wish to see their grades for their classes would have to go to the Registrar's Office.

B. Statement of the Problem

At present, there is no computerized system for the post-enrollment processes in Kalayaan College. Post-enrollment processes include generation of class lists, submission of grades, viewing of grades and report generation.

Class lists are generated weeks after the first day of classes has started. This poses a problem in class management for the faculty assigned to that class. The current process in class list generation is expensive in terms of time and effort. Class lists can be made after retyping the entries on the hard copy class list, obtained during enrollment, to an excel file.

The current process in grade encoding is inconvenient for the people involved. Professors would have to go to Kalayaan College just to submit grade sheets and students would also have to drop by the Registrar's Office just to see their grades. The process is also very tedious such that the grades submitted by each professor (grouped by section) in an excel file will be transferred by members of the staff into another excel file that is student-centric. This process is open to discrepancies since there is no mechanism for the professor to know whether the grade submitted is the same with the grade encoded. Such discrepancies may introduce more problems during advising and enlistment.

There is also no defined template for these excel files. The template used in recording grades into excel files have changed more than twice in the last three years.

This creates a difficulty in managing records especially when making reports using the old data.

During advising, inaccurate records may result to misinformed advising. This might allow a student to take a particular subject that he has already taken and passed. Or this could also let a student take a subject without taking one or more of that subjects prerequisites.

In this process, the data that will be used for reports (ex. number of students enlisted in a subject, distribution of students based on their gender, batch, etc.) is very tedious to gather and would require a longer amount of time. Other forms such as the Application Form, Change Matriculation Form and Add Matriculation Form have to be claimed at the registrar and accomplished manually.

These current process for post-enrollment activities in Kalayaan College is expensive, tedious, and inefficient and is prone to human error without automation.

C. Objectives of the Study

The study aims to create a system to automate the enlistment and grade encoding process in Kalayaan College. The system includes the following functions:

1. Allows a public user to
 - (a) View the website.
 - (b) View the news articles.
 - (c) Download files.
2. Allows a student to
 - (a) Log-in to Kalayaan College Student Information System (KSIS).
 - (b) View his/her personal information.
 - (c) View his/her grades.

- (d) View his/her programs curriculum.
- (e) View his/her schedule for the semester.
- (f) View subject offerings.

3. Allows a parent to

- (a) Log-in to KSIS.
- (b) View his/her child's personal information.
- (c) View his/her child's grades.
- (d) View his/her child's programs curriculum.
- (e) View his/her schedule for the current semester.

4. Allows a faculty to

- (a) Log-in to KSIS.
- (b) View his/her personal information.
- (c) View the class lists of his/her sections.
- (d) View the grades of his/her students including those in the past.
- (e) Encode the grades if his/her students for the current semester in the scheduled period.
- (f) Determine the contact details of his/her students.
- (g) View his/her schedule for the current semester.
- (h) View subject offerings.

5. Allows an adviser to

- (a) Log-in to KSIS.
- (b) Perform faculty functions.

- (c) View the grades of his/her advisees including those in the past.
- (d) View the advised program's curriculum

6. Allows a registrar to

- (a) Log-in to KSIS.
- (b) View his/her personal information.
- (c) View all users personal information.
- (d) View all subjects and their details.
- (e) View sections and their details.
- (f) View programs and their details.
- (g) View a programs curriculum.
- (h) Create a semester and update its enrollment and grading period.
- (i) View all students' grades.
- (j) Print a students unofficial transcript of grades.
- (k) Grant permission to a registrar clerk to encode grades for a section.

7. Allows a registrar clerk to

- (a) Log-in to KSIS.
- (b) View his/her personal information.
- (c) Add, update, activate and reset accounts.
- (d) Add and update subjects.
- (e) Add and update sections.
- (f) View and update class lists.
- (g) Add and update programs and their curriculum.

- (h) Update a student's enlisted classes.
 - (i) Change a student's program.
 - (j) View and update grades of the student.
 - (k) Print grade reports and class lists.
8. Allows the President, VP for Academics, VP for Student Affairs, and VP for Finance or Officers to
- (a) Log-in to KSIS.
 - (b) View his/her personal information.
 - (c) Generate reports
 - i. Student Distribution
 - ii. President's and Division's List
 - iii. Enrollment Report
 - iv. Custom Student Distribution
 - v. Custom Query
9. Allows a system administrator to
- (a) Log-in to KSIS.
 - (b) View his/her personal information.
 - (c) Add, update, activate and reset accounts.
 - (d) View activity (changes in students grades outside the grading period, password resets).
 - (e) Manage website content.
 - (f) Post, edit, and delete news posts.
 - (g) Upload, delete, and get link of files for download.

D. Significance of the Project

The Kalayaan College Student Information System (KSIS) is designed to address the problems in the post-enrollment processes in Kalayaan College. The system makes transactions such as viewing of grades, grade recording, creation of class lists, etc. easier, faster and convenient not only for the school itself but also for the students, professors and the staff.

The system benefits Kalayaan College such that it allows them to work with good performance. Class lists are generated right after enrollment and are updated once changes in enrollment occur (ex. student is removed from the class). With this, professors have better access to their class lists which would allow him to adjust his teaching to fit his students' needs.

Grades of the students are more accurate than before and are more available for viewing. Students no longer need to go to the Registrar's Office just to get a copy of their grades. Advisers now have direct access to their advisees' grades and the classes they took in the past semesters, all of which improves the advising process. There is also less manual work needed in encoding, which means that there are less jobs needed.

Reports are customized to meet the distributions needed by the President, VP for Academics, and other officers in charge. This is helpful in further decision making and deliberation of rules and policies.

In essence, automation of the post-enrollment processes through KSIS poses an improvement in costs, information management, and efficiency of staff.

E. Scope and Limitations

These are the following limitations of Kalayaan College Student Information System (KSIS):

1. The system only focuses on post-enrollment activities such as generation of class lists, submission and viewing of grades, and reports generation.
2. The system does not cover the enrollment process (where students enroll themselves to classes), the assessment process (where tuition and miscellaneous fees are computed) and the payment process (where payment is managed and logged).
3. The management and assignment of sections and their schedules are not covered by the system. Class conflict handling is not supported by the system.
4. Enrollment data, such as subjects offered for the semester and classes enlisted by the student, are encoded into the system using an enlistment module. This is done after the last day of enrollment. This data will be used to generate class lists and grade sheets.

F. Assumptions

Listed below are the assumptions made for the Kalayaan College Student Information System:

1. The users of the system are assumed to use it with integrity and responsibility.
2. Grades encoded are the final grades. The computations for these grades are done outside of the system.
3. When the professor fails to add the grades after the encoding period, the office clerk (registrar clerk) assumes the role to encode the grades.
4. There are no conflicts in the enlisted classes for a student and in the classes assigned to a faculty.

II. Review of Related Literature

Various institutions are currently using online registration/enrollment systems. These institutions are utilizing the advantage that is brought about by automation of their manual systems. Some of the advantages include easier information management, efficiency of staff, and improvement in costs.

The Student Information Management System, designed by Liu, et. al., manages and maintains information including school roll information, curriculum information, class information, among others. The two major functional requirements in the system is the Administrator and the Student. The Administrator holds the most rights. He is responsible for information adding, class management, school curriculum, student score and system management - which includes user and password management. The Student uses the system to view their personal basic information, course information, course details - including program type, hours, credits and course description, and their grades. The student information management systems main features are system management, school roll information management, class information management, course information management and score information management. [4]

Unlike the Student Information Management System, the Student Registration System for Universities by Liu, et. al., manages financial data. The function modules for the system can be divided into four roles, the Administrator, Student, Finance Department and Student Affairs Office. The administrator maintains the system data and the statistical data. He also manages user information. The student uses the system to register using his student card. The Finance Department updates the information of the students' payments and loans. The Student Affairs Office imports the basic information data of new students. [5]

The Online Course Registration System at Tsinghua University consists of registration guidance, registration controlling, undergraduate course registration, graduate course registration, retaking and retesting, dropping of courses and information

exchange [6]. The system improved registration mechanism, course registration of common course for undergraduate and graduate students, and supported the teaching activities across semesters.

A correct structural design is important for student information systems. Adamov, et. al., discusses the good practice of data modelling and database design for a University Management Information System (UMIS). They emphasized the importance of a correct structural design for information system implementation and course enrollment. They discussed the structure of the following tables: courses, degree program structures, program elective groups, course sections, students' enrolled courses, and course equivalency references [7].

Structural designs for student information systems vary on the approach and implementation. Mei-shan, et. al. discussed the design of student information system based on B/S architecture. The design is according to current university student information management needs. The goal of the system is to realize student information of recording, modifying and querying, realize the statistical analysis function of student information and manage student file to enhance management level, efficiency and confidentiality of the student records. The system has 7 modules: user login and registered module, users and role management module, class and grade management module, curriculum information management module, student information management module, student performance management module, and student credit management module. The credit information module records the student tuition payment and loans. [8] On the other hand, Xiaoming and Fengjiao discusses the system analysis and design of a student management information based on UML. The student management information system uses Rose UML modeling to complete the requirement analysis of the student management system and the functionality and performance analysis. The system mainly includes seven modules: basic information management, student status management, financial management, score management,

dormitory management, graduation management and incentive management. Basic information management refers to maintenance of information regarding to the college setting, class setting, students' and teachers' basic information and user management. Student status management includes the registration and management of transaction information. It covers the enrollment transaction information. Financial management includes the assessment and the inquiry of delinquent amounts. Score management allows self-service inquiry about course credits and course type summary. It includes the total number of course credits and the grades. Dormitory management achieves the function of report about dormitory hygiene conditions and prohibited appliances circumstances. Graduation management functions to complete the information management of graduated students including the career guidance for students, generating student employment situation analysis table, etc. Incentive management includes management of scholarships, competition award-winning management and discipline and punishment management. They also emphasized that student management does not only improve the efficiency of staff and students but can also improve significant savings. [9]

Academic institutions in the Philippines have their own student information systems or student portals. In the University of the Philippines, the Student Academic Information System, under the eUP Project, is used to manage student-relevant and related data. The SAIS is used by students, faculty, and staff from UP. The SAIS allows students to do more things online: enroll, pay tuition and other fees, view unofficial grades, among other things. For the faculty, they can submit grades and keep track of their students overall progress. For the staff, they can manage the enrollment and other requests done by online means. [10] In De La Salle College of Saint Benilde, the Student Information System covers student enrollment processes such as enlistment, preenrollment, grade viewing, online adjustment, adjustment encoding and the printing of their EAF forms. It also allows program advisers to advise

students online wherein advisers have to approve the courses to be taken by their advisees. [11] The AUP Online Information System (AOLIS) of the Adventist University of the Philippines does not only cover enrollment transactions but also evaluation of student grades through artificial intelligence. It also provides a module for online tests. Due to increasing enrollment, AOLIS is preparing to build a site for students to encode subjects themselves during registration. [12]

Other foreign academic institutions also use information systems to manage student information and enrollment processes. Enroll-SYS is a web application to computerize the enrollment and record storage of Southernside Montessori School. The system covers numerous transactions such as updating and adding student records, retrieval of student records, generating the assessment of fees, producing reports and uploading grades [13]. Meanwhile, the Centralised Online Registration System (CORS) is used by the National University of Singapore. CORS is designed for students to register their modules during a given registration period. It is built to ease the registration process. The students will be able to view and enlist modules across faculties that they prefer. The system allows students to bid for subjects that they prefer through an online bidding system. [14]

III. Theoretical Framework

A. Brief History of Kalayaan College

Kalayaan College was founded in 2000 by a group of University of the Philippines professors, led by former UP President Dr. Jose V. Abueva. The idea to provide quality higher education was born out of the mutual concern of the group that only a few thousands of students who aspired to a quality education can be accepted to UP because of its limited quota. They believed that those who took the UPCAT and failed also deserved a similar chance of receiving quality education [2].

Kalayaan College opened its door to its new batch of students on June 14, 2001 in Riverbanks, Marikina. The college started out with six academic programs: BA Public Administration, BA Literature, BS Business Administration, BS Computer Science, Bachelor in Early Childhood and Development and Bachelor in Secondary Education. In May 2009, it moved to its present location at Manga Road corner Aurora Boulevard in New Manila, Quezon City. At present, it offers twelve courses: BS Business Administration, BS Computer Science, BS Economics, BS Entrepreneurship, BS Hotel and Restaurant Management, BA Journalism, BA Literature, BA Psychology, BS Psychology, BA Public Administration, B in Early Childhood Care and Development, B of Fine Arts (Painting/Graphic Design). Kalayaan College adopts the curricula the departments and colleges from the University of the Philippines [2].

Since its establishment, Kalayaan College has been using the manual process of enrollment wherein forms are to be filled out, number of enrollees are counted manually, grades are only obtained through class cards, etc [3].

B. Post-Enrollment Processes in Kalayaan College

In Kalayaan College, generation of class lists are done manually by retyping the list of students obtained during enrollment to an excel sheet. These files are usually given

to the professors weeks after the first day of classes.

The class lists also serve as the grading sheets where the professor will be adding a new column next to the students' names. Hard copies of the grade sheets will then be submitted at the end of the semester (during the grading period), and the staff from the Registrar's Office will retype it to their records. These grades will then be added to the students' class cards which they will need for the next enrollment during advising.

The President's and Division's Lists are generated manually by computing the GWAs of the students one by one. Reports based on enrollment figures such as the number of students enrolled, number of students per class are also manually generated [3].

C. Information System

An information system is a computer-based system that aims to provide information to one or more organizations [15]. It is an integrated set of components used to collect, process, store, and communicate information. Many individuals and organizations depend on information systems to accomplish tasks such as managing operations and decision making [16].

There are 6 components that make up an information system: hardware, software, data, procedures, people, and feedback [17]. Hardware pertains to machinery. This includes the computer itself the CPU and other support equipment. Software refers to the computer programs along with their manuals. Computer programs are machine-readable instructions to direct the circuitry in the hardware in ways that would produce useful information from data. Data is used by computer programs to come up with information. They are stored in machine-readable forms of disk or tapes. Procedures are the policies that govern the operation of a computer system. People are needed in order to operate computers, maintain data and support the

network. This is one of the components that most influence the success or failure of a system. Lastly, feedback is bridge between the hardware and the people [17].

There are various types of information systems. The four main types are transaction processing system, management information system, decision support system and executive information system. Some systems nowadays do not fall in the usual categories, some of them are data warehouses, search engines, geographic information system, etc [17].

D. Database Management System

Database Management System (DBMS) is a collection of programs that enable users to store, modify, and extract information from a database [18]. It serves as an interface between the database and the end users, ensuring that data is consistently organized and accessible.

The DBMS manages the data, the database engine and the database schema. The database engine allows the data to be locked, accessed and modified. The database schema defines the databases logical structure. These three foundational elements help provide concurrency, security, data integrity and uniform administration procedures [16].

E. Hypertext Preprocessor

Hypertext Preprocessor (PHP) is a popular general-purpose scripting language that is especially suited to web development. It was created by Rasmus Lerdorf in 1994 with the intention to replace a set of Perl scripts in his personal home page [19].

PHP is made up of sophisticated features making it powerful and easy to use. First, its code is preprocessed on the server-side and rendered as HTML, making it secure and fast. Second, although HTML is static, PHP provides a work around by giving support to object-oriented concepts. This includes numerous libraries open-

source objects and functions that allow PHP to access database servers, handle popular web formats and other common internet tasks. Lastly, due to its popularity, technical support is widely available. A wide range of PHP resources are available to programmers [19].

F. MySQL

Every RDBMS designed for multiple users use Structured Query Language (SQL) as the programming language in manipulating relational databases. SQL is a powerful and often complex technology that allows users to describe the data they wish to see, define the data, and manipulate that data [20].

MySQL is an open source software, available through the GNU General Public License. The software consists of a server responsible for managing the database system. SQL commands are sent to the MySQL server using PHP to communicate with the database. It is an ideal tool in web development due to its speed and small size [20].

G. CodeIgniter

CodeIgniter is a PHP-based open source application development framework created by EllisLab, and is now a project of the British Columbia Institute of Technology for rapid development of dynamic websites. It reduces the amount of coding time by removing the need for repetitive code and providing standard functionalities beforehand. Furthermore, it provides support for MySQL [18].

IV. Design and Implementation

A. Context Diagram

The Kalayaan College Student Information System has 7 types of users: Student, Parent, Faculty/Adviser, Registrar, Registrar Clerk, Officer, and System Administrator. The context diagram of the system is shown in the following figure

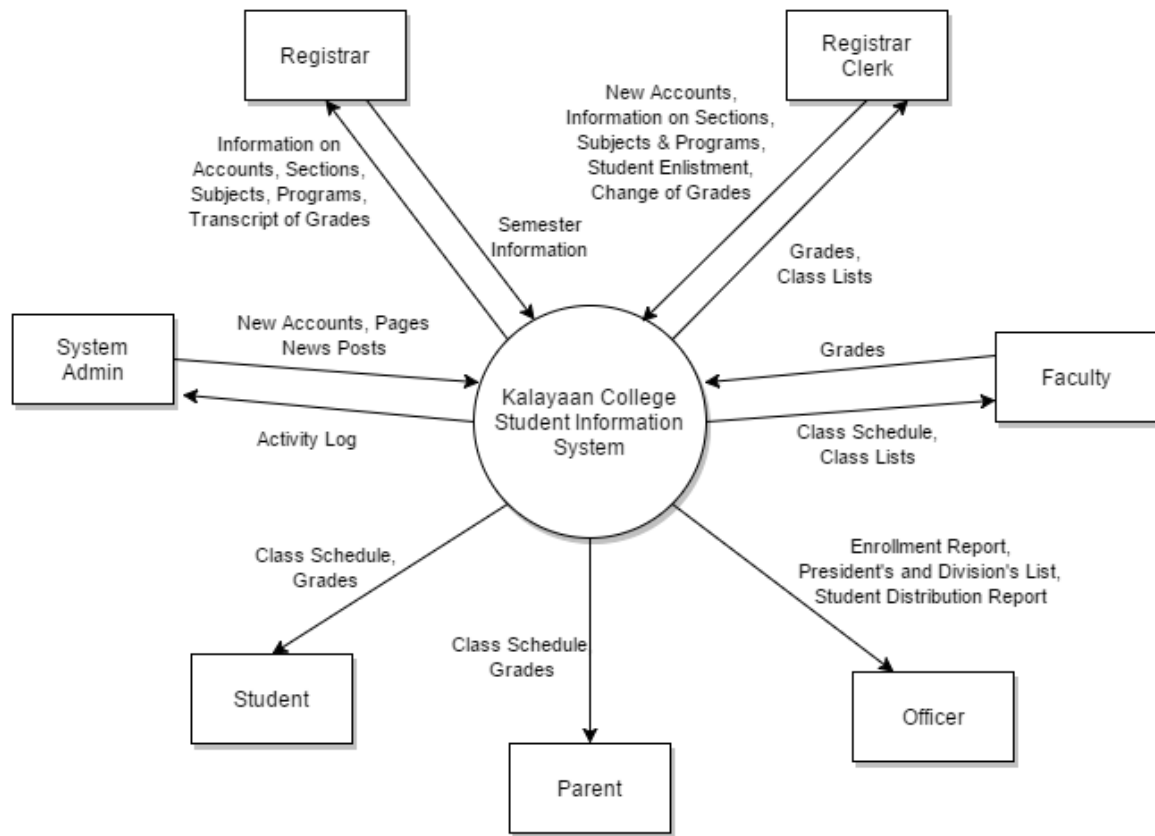


Figure 1: Context Diagram for KSIS

The context diagram in Figure 1 shows the interaction of the KSIS system with external entities, which are its users. First, the System Administrator creates and updates account information. This user type is also responsible in managing pages, news posts and files available for viewing and download for all users. This user type is also able to view logs on activities related to grade encoding. Second, the Registrar is able to view all information on accounts, sections, subjects and programs. This

user is also responsible for submitting semester information such as the enrollment and grading period. Next is the Registrar Clerk. This user type is responsible in creating and updating information on accounts, sections, subjects, and programs. The Registrar Clerk also submits the class lists and the list of classes a student is enlisted in. The Registrar Clerk can also update student grades and program. Fourth, the Faculty is responsible for encoding the grades into the system within the grading period. If the Faculty is an Adviser, this user type can view information and grades of the students under the advised program. Next, the Student and Parent user type can both view the Student’s class schedule and grades. The Student is also able to view the list of subjects and sections offered by Kalayaan College. Lastly, the Officer is able to generate reports from the enrollment and grading data such as student distributions, enrollment statistics and list of honors.

B. Data Flow Diagram

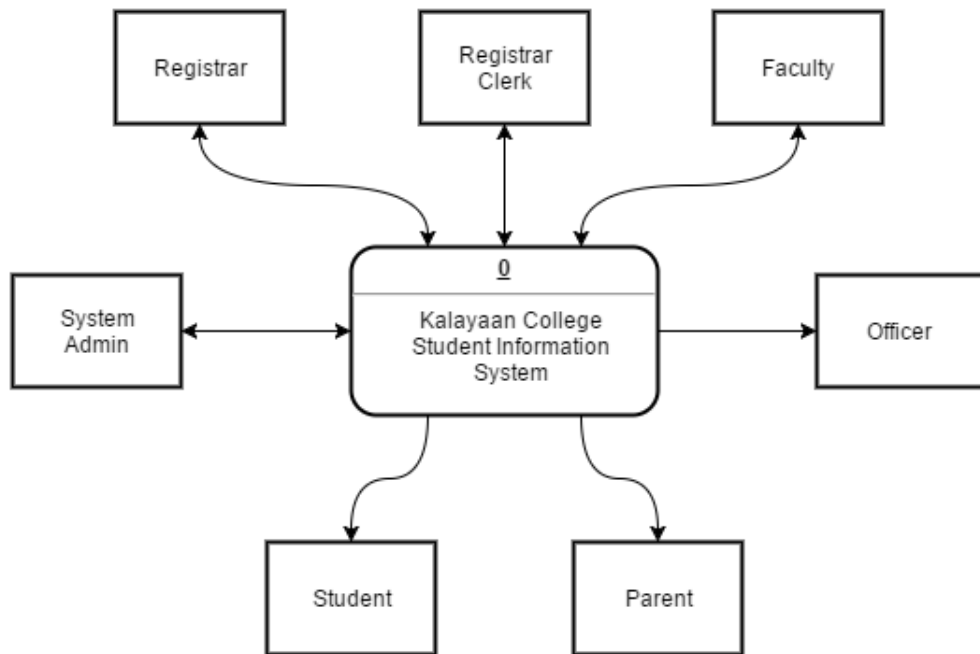


Figure 2: Top Level Data Flow Diagram for KSIS

C. Use Case Diagram

Figure 4 shows the Use Case Diagram for the Kalayaan College Grading and Enrollment System (KSIS) where functionalities for each user are shown. Figure 5, in addition, shows the functionalities that all KSIS users share.

D. Database Design

Entity Relationship Diagram (ERD)

Figure 6 shows the relationship among the users, student, parent and nonacademic tables. The users table contains all log-in information while the student, parent, faculty and nonacademic tables contain personal information. All users that do not fall into the student, parent and faculty role are in the nonacademic table.

Figure 7 shows the relationship among the section, subject, and user type tables (student, faculty, and nonacademic). The section table contains all section information such as the subject, schedule, and assigned faculty. The studentsection table contains the classes and grades information. Sections and students have a many to many relationship. A student can be in different sections and a section can have different students. The staffsection table contains the staff who were granted permission by the registrar to encode grades for a section.

Figure 8 shows the relationship among the program, subject, and user type tables. The program table contains all program information including the adviser assigned to it. A faculty can be an adviser of different programs, but a program must have only one adviser. A student should only be under one program at a given time. The studentprogram table contains a log of the past programs a student was under, in case this student shifted to a different program. The programsubject table contains the curriculum of the program. A program's curriculum can contain many subjects, while subjects can be in the curriculum of many programs.

Figure 9 shows the relationship between among a user, a page, and a subpage. A

user can create many pages and subpages. A subpage can only be under one page, but a page can have many subpages.

Figure 10 shows the relationship between the users and the file table. The files table contain information about the files uploaded to KSIS. Student, faculty and nonacademic tables contain a photo ID that references the file ID from the files table.

Figure 11 shows the relationship among the users, notifications, and activitylog table. The activitylog table contains information about changes in grades and passwords in KSIS. A user can do many changes and therefore have many entries in the activitylog table. An activity can result to many notifications to the concerned users. A notification can only be under one activity. When a grade is changed, an entry to the activitylog is inserted and notifications for the student and the faculty is inserted to the notifications table.

Figure 12 shows the relationship between the users and the post table. A user can create many news posts. But a post can only have one author.

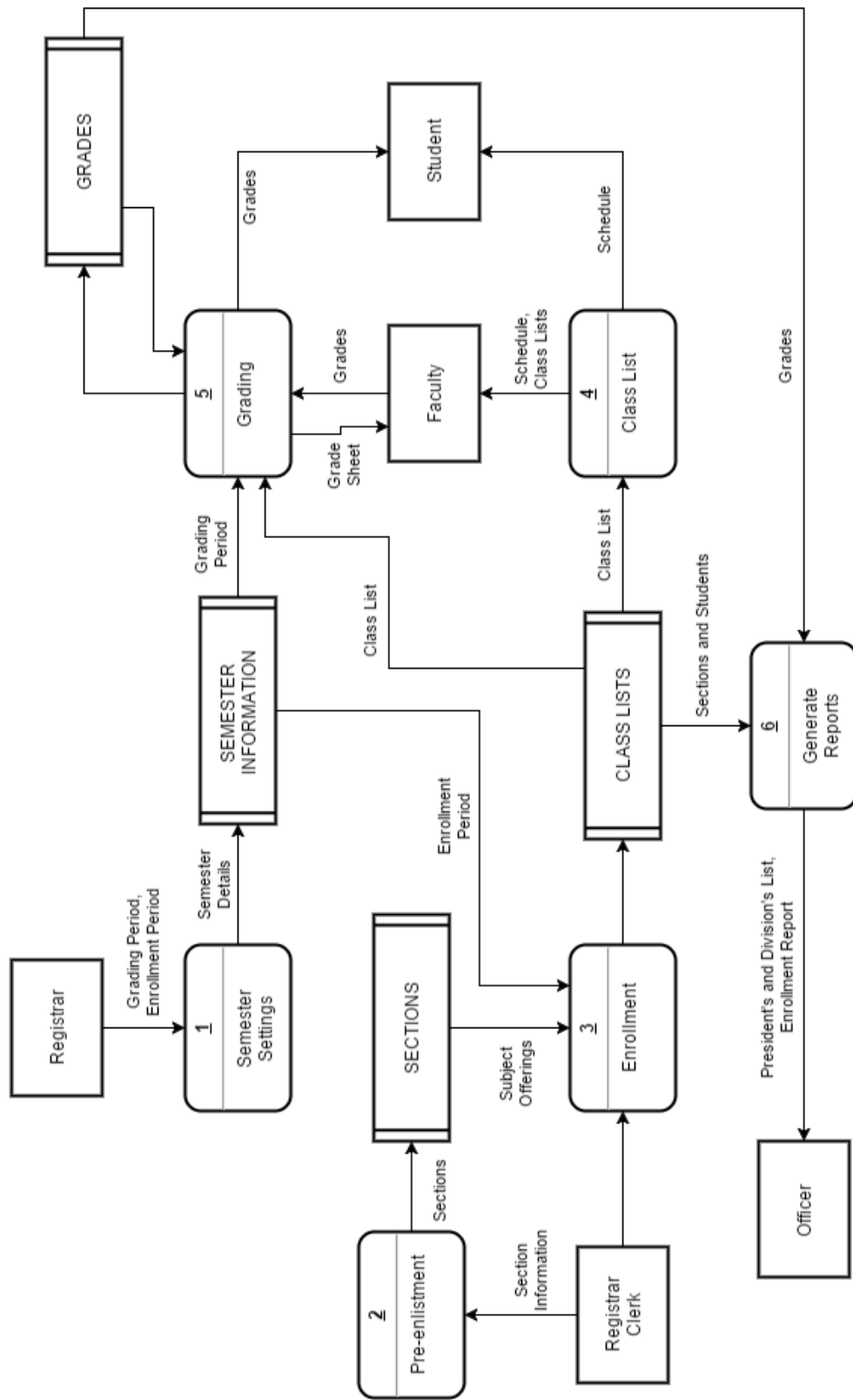


Figure 3: Level 1 Data Flow Diagram for KSIS

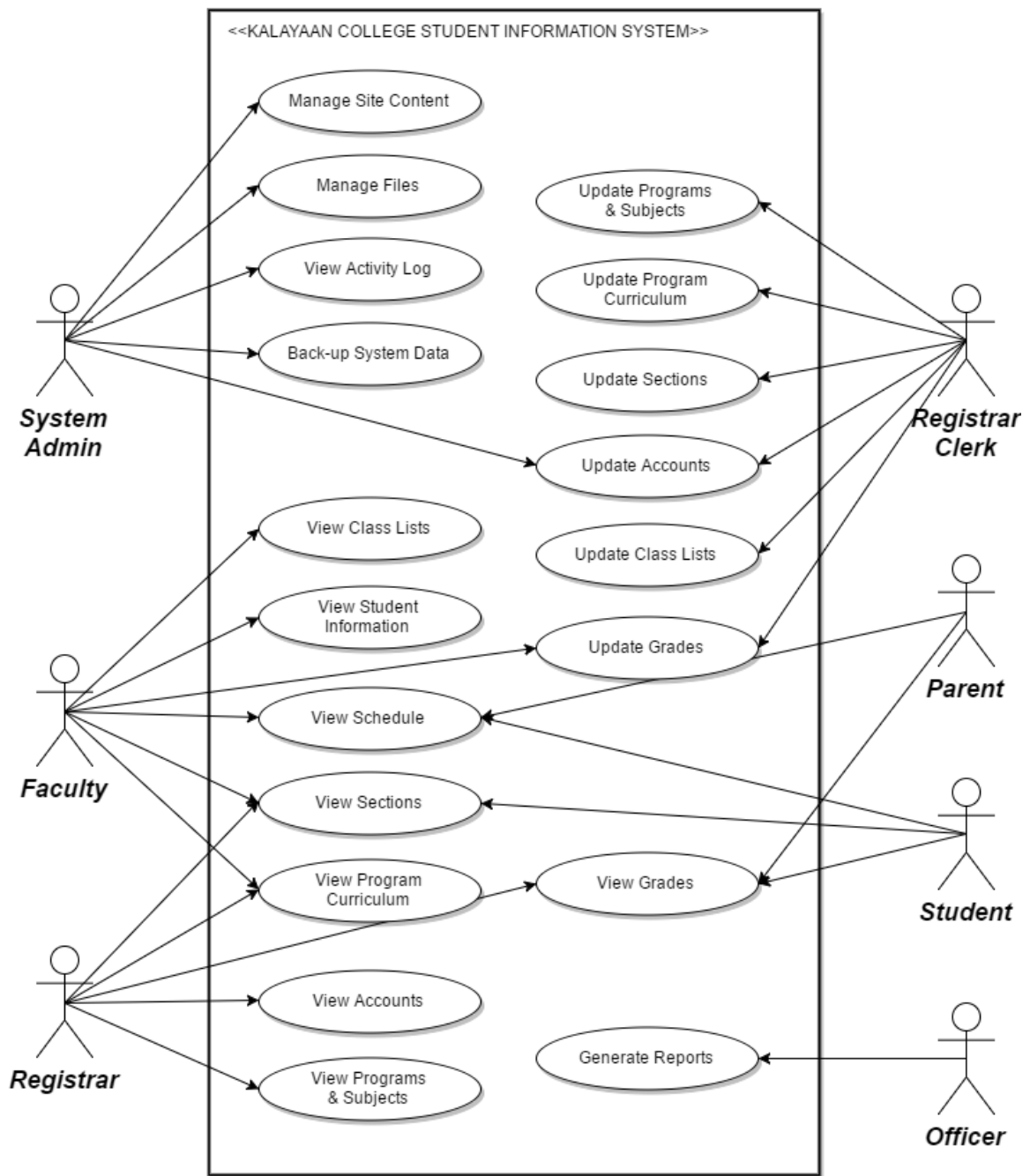


Figure 4: Use Case Diagram for KSIS

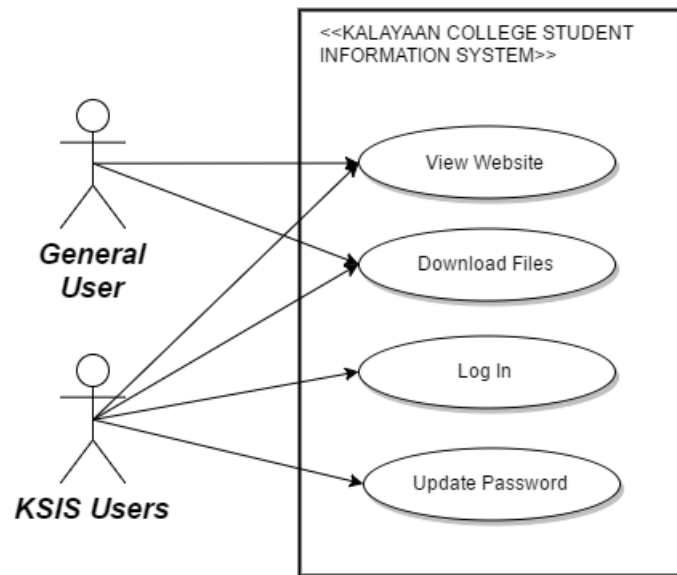


Figure 5: Use Case Diagram of KSIS

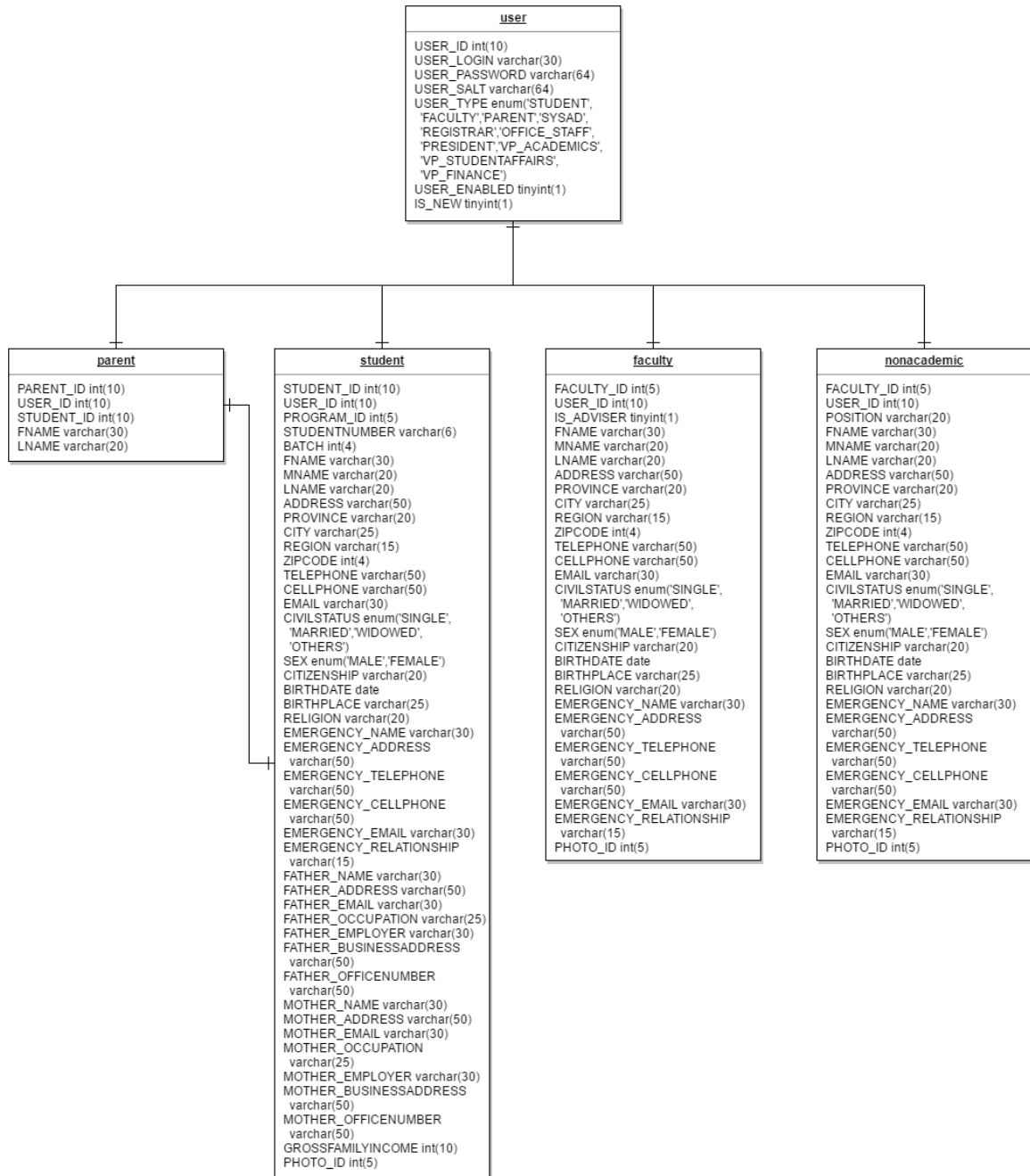


Figure 6: Entity Relationship Diagram (ERD) (User)

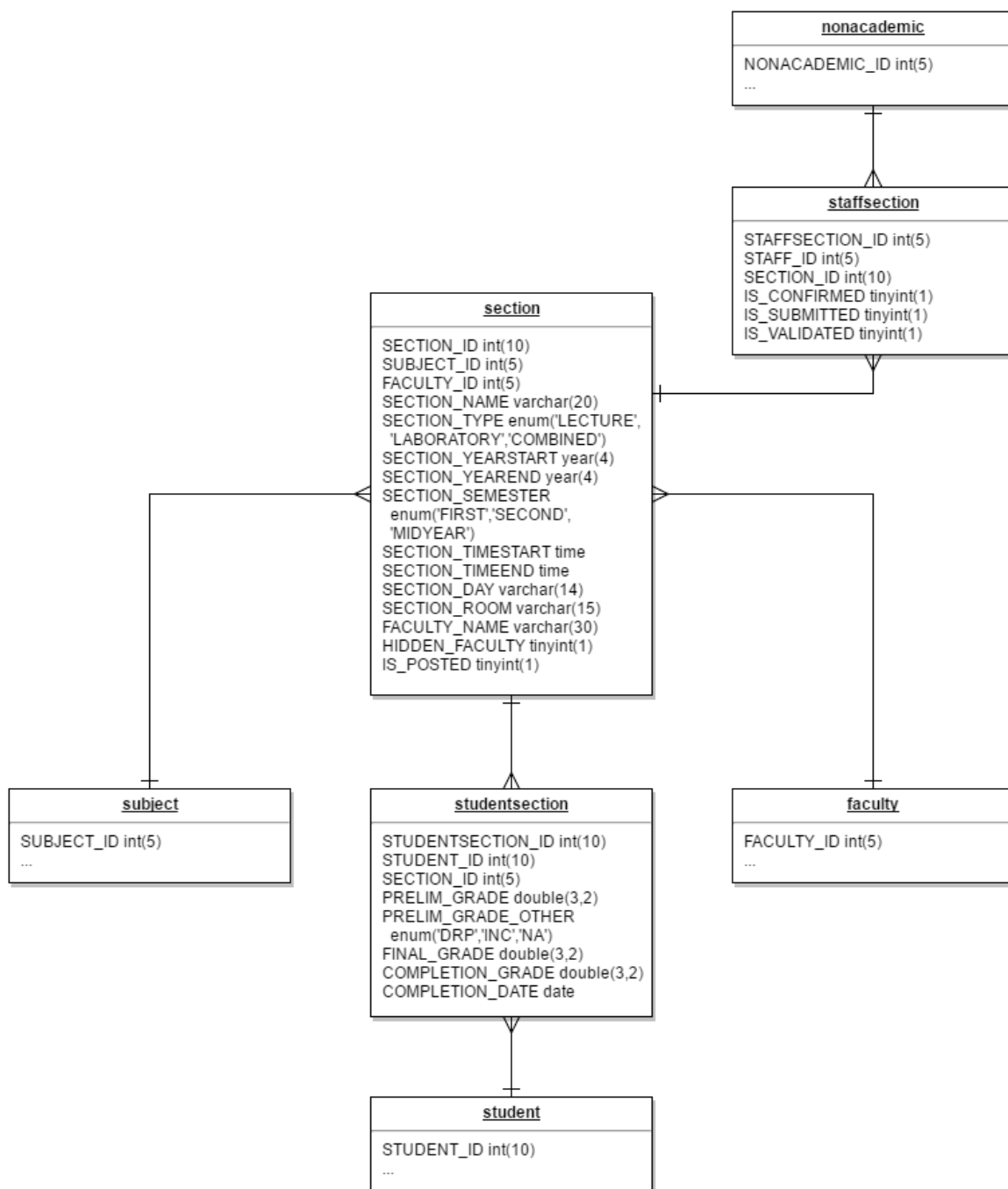


Figure 7: Entity Relationship Diagram (ERD) (Section)

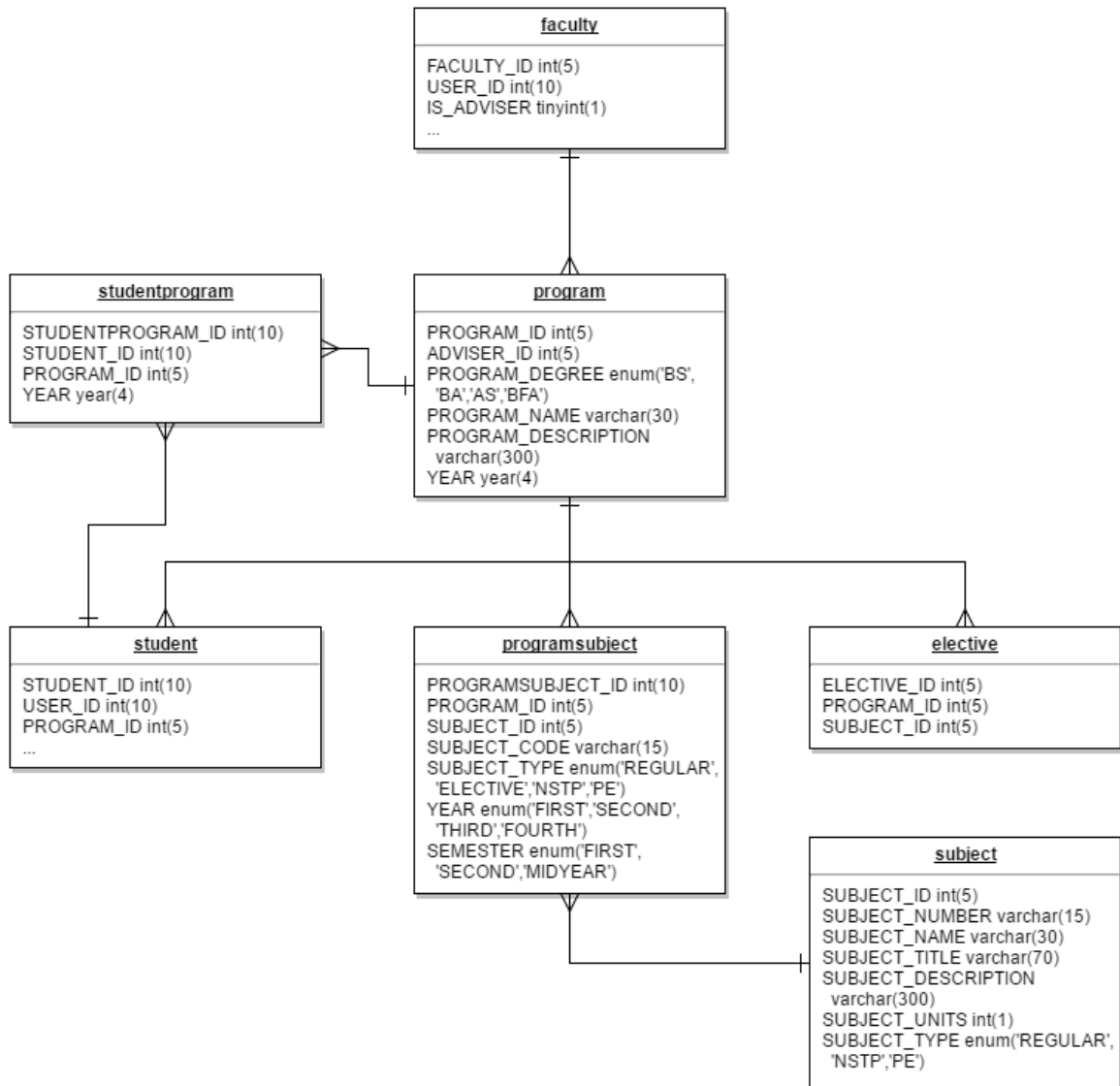


Figure 8: Entity Relationship Diagram (ERD) (Program)

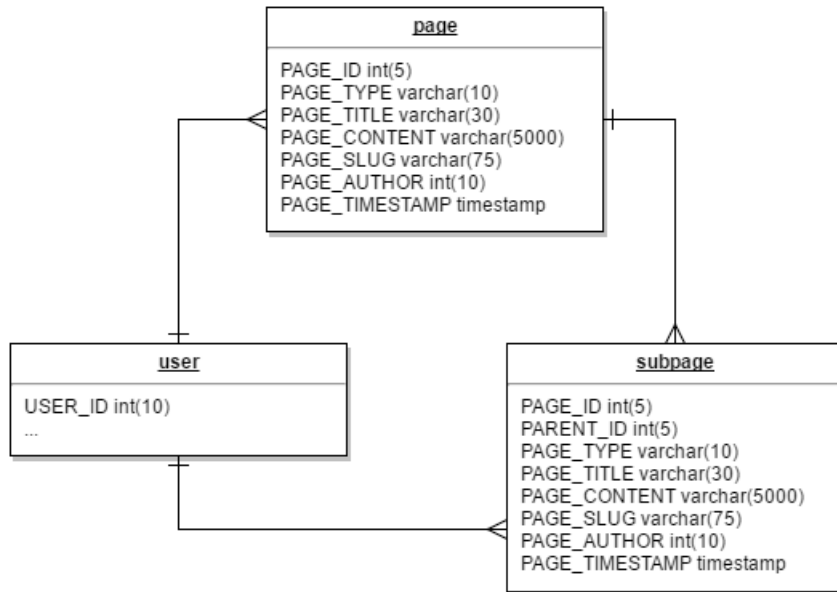


Figure 9: Entity Relationship Diagram (ERD) (Page)

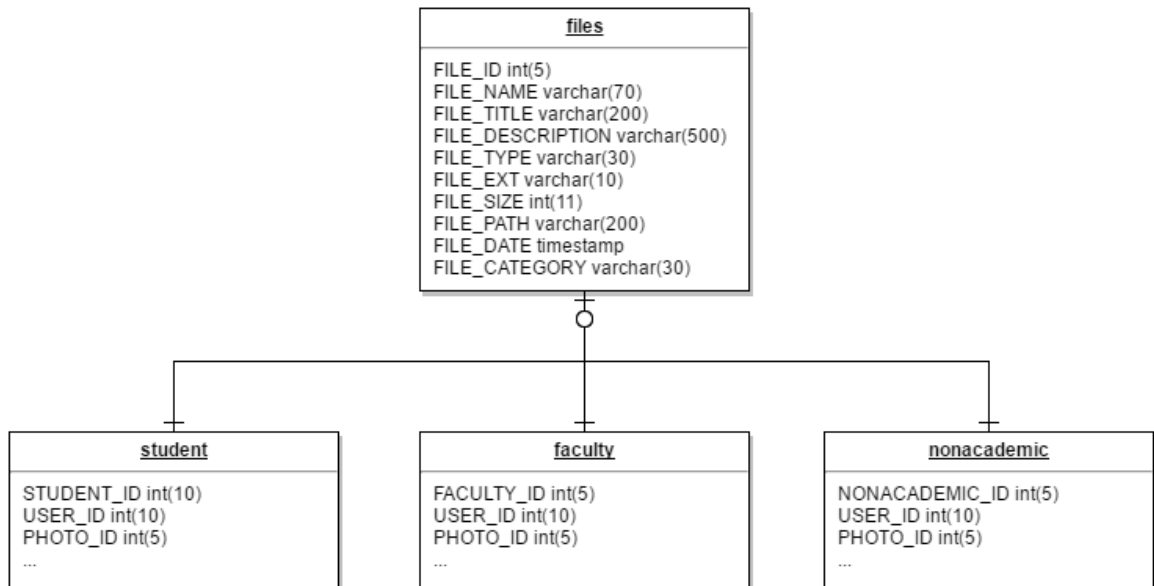


Figure 10: Entity Relationship Diagram (ERD) (Files)

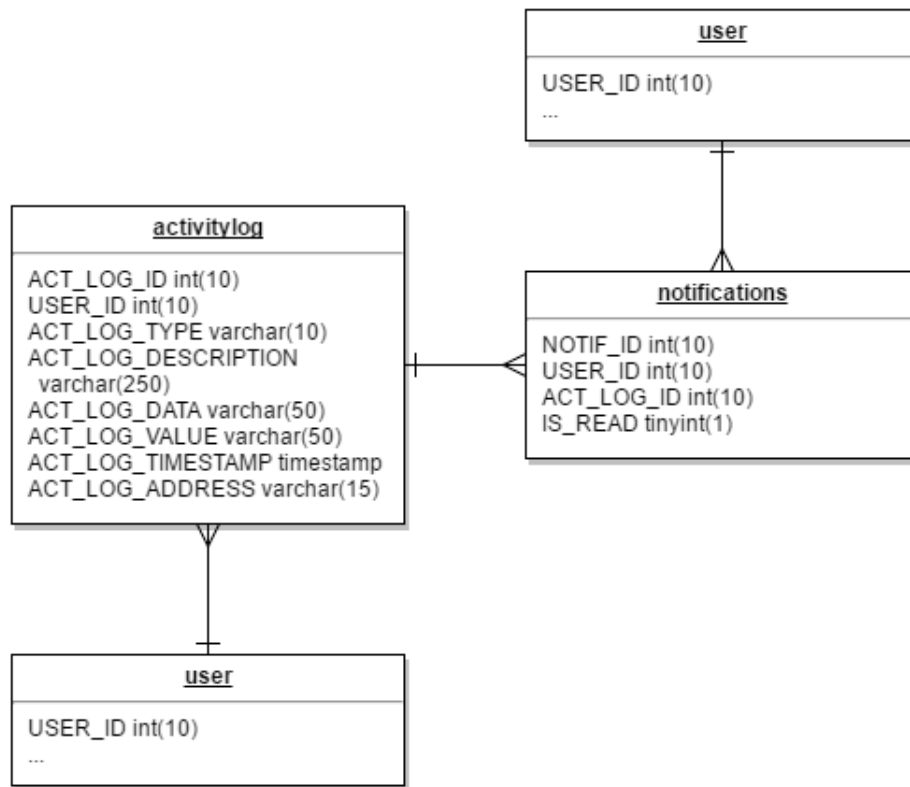


Figure 11: Entity Relationship Diagram (ERD) (Activity)

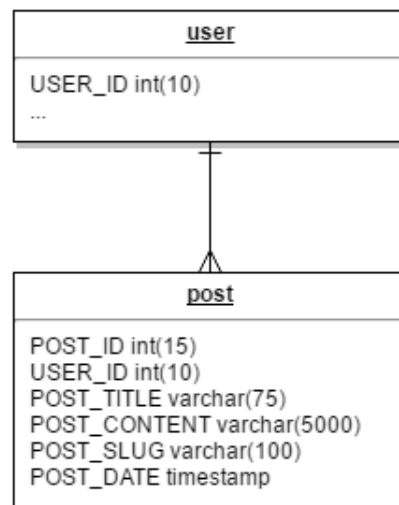


Figure 12: Entity Relationship Diagram (ERD) (Post)

user			
Column	Type	Key Type	Caption
USER_ID	int(10), auto-incremented	Primary	ID of user
USER_LOGIN	vvarchar(30), unique		Username of user
	vvarchar(64)		Password of user
USER_PASSWORD			
USER_SALT	vvarchar(64), unique		Salt for password encryption
USER_TYPE	enum('STUDENT', FACULTY', 'PARENT', 'SYSAD', 'REGISTRAR', 'OFFICE_STAFF', 'VP_FINANCE', 'VP_ACADEMICS', 'VP_STUDENTAFFAIRS', 'PRESIDENT')		Role of user in the system

Table 1: Data dictionary for **user** table

student			
Column	Type	Key Type	Caption
STUDENT_ID	int(10), auto-incremented	Primary	ID of student
USER_ID	int(10)	Foreign	ID of user; references <i>user.USER_ID</i>
PROGRAM_ID	int(5)	Foreign	ID of the student's program; references <i>pro- gram.PROGRAM_ID</i>
STUDENT- NUMBER	varchar(6)		Student number of the student
BATCH	int(4)		Batch of the student
FNAME	varchar(30)		First name of the student
MNAME	varchar(20)		Middle name of the student
LNAME	varchar(20)		Last name of the student
ADDRESS	varchar(50)		Street Address of the student
PROVINCE	varchar(20)		Province where the student lives in
CITY	varchar(25)		City where the student lives in
REGION	varchar(15)		Region where the student lives in

ZIPCODE	int(4)	zip code of the student
TELEPHONE	varchar(50)	Telephone no. of the student
CELLPHONE	varchar(50)	Cellphone no. of the student
EMAIL	varchar(30)	Email address of the student
CIVILSTATUS	enum('SINGLE', 'MARRIED', 'WIDOWED', 'OTHERS')	Civil status of the student
SEX	enum('MALE', 'FEMALE')	Sex of the student
CITIZENSHIP	varchar(20)	Citizenship of the student
BIRTHDATE	date	Date of birth of the student
BIRTHPLACE	varchar(25)	Place of birth of the student
RELIGION	varchar(20)	Religion of the student
EMER- GENCY_NAME	varchar(30)	Name of contact person during emergency
EMER- GENCY_ADDRESS	varchar(50)	Address of the emergency contact
EMER- GENCY_TELEPHONE	varchar(50)	Telephone no of the emergency contact

EMER- GENCY_CELLPHONE	vvarchar(50)	Cellphone no of the emergency contact
EMER- GENCY_RELATIONSHIP	vvarchar(15)	Relationship with the emergency contact
EMER- GENCY_EMAIL	vvarchar(30)	Email of the emergency contact
FA- THER_NAME	vvarchar(30)	Name of student's father
FA- THER_ADDRESS	vvarchar(50)	Address of student's father
FA- THER_EMAIL	vvarchar(30)	Email of student's father
FA- THER_OCCUPATION	vvarchar(25)	Occupation of student's father
FA- THER_EMPLOYER	vvarchar(30)	Employer of student's father
FA- THER_BUSINESSADDRESS	vvarchar(50)	Business address of student's father
FA- THER_OFFICENUMBER	vvarchar(50)	Telephone no. of student's father's office
	vvarchar(30)	Name of student's mother
MOTHER_NAME		
	vvarchar(50)	Address of student's mother
MOTHER_ADDRESS		
	vvarchar(30)	Email of student's mother
MOTHER_EMAIL		

	varchar(25)		Occupation of student's mother
MOTHER_OCCUPATION			
	varchar(30)		Employer of student's mother
MOTHER_EMPLOYER			
	varchar(50)		Business address of student's mother
MOTHER_BUSINESSADDRESS			
	varchar(50)		Telephone no. of student's mother's office
MOTHER_OFFICENUMBER			
GROSSFAMILYINCOME	int(10)		Gross family income
PHOTO_ID	int(5)	Foreign	Photo of the student; references <i>files.FILE_ID</i>

Table 2: Data dictionary for **student** table

parent			
Column	Type	Key Type	Caption
PARENT_ID	int(10), auto-incremented	Primary	ID of parent
USER_ID	int(10)	Foreign	ID of user; references <i>user.USER_ID</i>
STUDENT_ID	int(10)	Foreign	ID of parent's child; references <i>student.STUDENT_ID</i>
FNAME	varchar(30)		First name of parent
LNAME	varchar(20)		Last name of parent

Table 3: Data dictionary for **parent** table

faculty			
Column	Type	Key Type	Caption
FACULTY_ID	int(5), auto-incremented	Primary	ID of faculty
USER_ID	int(10)	Foreign	ID of user; references <i>user.USER_ID</i>
IS_ADVISER	tinyint(1)		Value is 1 if faculty is an adviser, 0 otherwise
FNAME	varchar(30)		First name of the faculty
MNAME	varchar(20)		Middle name of the faculty
LNAME	varchar(20)		Last name of the faculty
ADDRESS	varchar(50)		Street Address of the faculty
PROVINCE	varchar(20)		Province where the faculty lives in
CITY	varchar(25)		City where the faculty lives in
REGION	varchar(15)		Region where the faculty lives in
ZIPCODE	int(4)		zip code of the faculty
TELEPHONE	varchar(50)		Telephone no. of the faculty

CELLPHONE	vvarchar(50)	Cellphone no. of the faculty
EMAIL	vvarchar(30)	Email address of the faculty
CIVILSTATUS	enum('SINGLE', 'MARRIED', 'WIDOWED', 'OTHERS')	Civil status of the faculty
SEX	enum('MALE', 'FEMALE')	Sex of the faculty
CITIZENSHIP	vvarchar(20)	Citizenship of the faculty
BIRTHDATE	date	Date of birth of the faculty
BIRTHPLACE	vvarchar(25)	Place of birth of the faculty
RELIGION	vvarchar(20)	Religion of the faculty
EMER- GENCY_NAME	vvarchar(30)	Name of contact person during emergency
EMER- GENCY_ADDRESS	vvarchar(50)	Address of the emergency contact
EMER- GENCY_TELEPHONE	vvarchar(50)	Telephone no of the emergency contact
EMER- GENCY_CELLPHONE	vvarchar(50)	Cellphone no of the emergency contact
EMER- GENCY_RELATIONSHIP	vvarchar(15)	Relationship with the emergency contact

EMER- GENCY_EMAIL	varchar(30)		Email of the emergency contact
PHOTO_ID	int(5)	Foreign	Photo of the faculty; references <i>files.FILE_ID</i>

Table 4: Data dictionary for **faculty** table

nonacademic			
Column	Type	Key Type	Caption
NONACA- DEMIC_ID	int(5), auto-incremented	Primary	ID of nonacademic
USER_ID	int(10)	Foreign	ID of user; references <i>user.USER_ID</i>
POSITION	varchar(20)		Position of the staff
FNAME	varchar(30)		First name of the staff
MNAME	varchar(20)		Middle name of the staff
LNAME	varchar(20)		Last name of the staff
ADDRESS	varchar(50)		Street Address of the staff
PROVINCE	varchar(20)		Province where the staff lives in
CITY	varchar(25)		City where the staff lives in
REGION	varchar(15)		Region where the staff lives in
ZIPCODE	int(4)		zip code of the staff
TELEPHONE	varchar(50)		Telephone no. of the staff
CELLPHONE	varchar(50)		Cellphone no. of the staff
EMAIL	varchar(30)		Email address of the staff

CIVILSTATUS	enum('SINGLE', 'MARRIED', 'WIDOWED', 'OTHERS')		Civil status of the staff
SEX	enum('MALE', 'FEMALE')		Sex of the staff
CITIZENSHIP	varchar(20)		Citizenship of the staff
BIRTHDATE	date		Date of birth of the staff
BIRTHPLACE	varchar(25)		Place of birth of the staff
RELIGION	varchar(20)		Religion of the staff
EMER- GENCY_NAME	varchar(30)		Name of contact person during emergency
EMER- GENCY_ADDRESS	varchar(50)		Address of the emergency contact
EMER- GENCY_TELEPHONE	varchar(50)		Telephone no of the emergency contact
EMER- GENCY_CELLPHONE	varchar(50)		Cellphone no of the emergency contact
EMER- GENCY_RELATIONSHIP	varchar(15)		Relationship with the emergency contact
EMER- GENCY_EMAIL	varchar(30)		Email of the emergency contact
PHOTO_ID	int(5)	Foreign	Photo of the staff; references <i>files.FILE_ID</i>

Table 5: Data dictionary for **nonacademic** table

program			
Column	Type	Key Type	Caption
PROGRAM_ID	int(5), auto-incremented	Primary	ID of program
ADVISER_ID	int(5)	Foreign	ID of adviser; references <i>faculty.FACULTY_ID</i>
PRO- GRAM_DEGREE	enum('BS', 'BA', 'AS', 'BFA')		Program degree
PRO- GRAM_NAME	varchar(30)		Name of the program
PRO- GRAM_DESCRIPTION	varchar(300)		Short description about the program
YEAR	year(4)		Year in which this program was created

Table 6: Data dictionary for **program** table

studentprogram			
Column	Type	Key Type	Caption
STUDENT-PROGRAM_ID	int(10), auto-incremented	Primary	ID of studentprogram
STUDENT_ID	int(10)	Foreign	ID of student; references <i>student.STUDENT_ID</i>
PROGRAM_ID	int(5)	Foreign	ID of program; references <i>program.PROGRAM_ID</i>
YEAR	year(4)		Year the program was taken by the student

Table 7: Data dictionary for **studentprogram** table

subject			
Column	Type	Key Type	Caption
SUBJECT_ID	int(5), auto-incremented	Primary	ID of subject
SUB- JECT_NUMBER	varchar(15)		Also referred to as the subject code
SUB- JECT_NAME	varchar(30)		Name of the subject
SUB- JECT_TITLE	varchar(70)		Title of the subject
SUB- JECT_DESCRIPTION	varchar(300)		Short description about the subject
SUB- JECT_UNITS	int(1)		Number of units for this subject
SUB- JECT_TYPE	enum('REGULAR', 'NSTP', 'PE')		Type of subject

Table 8: Data dictionary for **subject** table

prerequisite			
Column	Type	Key Type	Caption
PREREQUI- SITE_ID	int(5), auto-incremented	Primary	ID of prerequisite
SUBJECT_ID	int(5)	Foreign	ID of subject; references <i>subject.SUBJECT_ID</i>
SUBJECTPRE- REQUISITE_ID	int(5)	Foreign	ID of the prerequisite; references <i>subject.SUBJECT_ID</i>

Table 9: Data dictionary for **prerequisite** table

programsubject			
Column	Type	Key Type	Caption
PROGRAM-SUBJECT_ID	int(10), auto-incremented	Primary	ID of programsubject; can also be referred to as the curriculum table
PROGRAM_ID	int(5)	Foreign	ID of the program; references <i>program.PROGRAM_ID</i>
SUBJECT_ID	int(5)	Foreign	ID of the subject; references <i>subject.SUBJECT_ID</i>
SUBJECT_CODE	varchar(15)		Also called the subject number
SUBJECT_TYPE	enum('REGULAR', 'ELECTIVE', 'NSTP', 'PE')		Type of subject
YEAR	enum('FIRST', 'SECOND', 'THIRD', 'FOURTH')		The year a student under the program should take the subject indicated
SEMESTER	enum('FIRST', 'SECOND', 'MIDYEAR')		The semester where the student must take the subject indicated

Table 10: Data dictionary for **programsubject** table

elective			
Column	Type	Key Type	Caption
ELECTIVE_ID	int(5), auto-incremented	Primary	ID of elective
PROGRAM_ID	int(5)	Foreign	ID of the program; references <i>pro-gram.PROGRAM_ID</i>
SUBJECT_ID	int(5)	Foreign	ID of the subject; references <i>subject.SUBJECT_ID</i>

Table 11: Data dictionary for **elective** table

section			
Column	Type	Key Type	Caption
SECTION_ID	int(10), auto-incremented	Primary	ID of section
SUBJECT_ID	int(5)	Foreign	ID of the subject of the section; references <i>subject.SUBJECT_ID</i>
FACULTY_ID	int(5)	Foreign	ID of the faculty assigned to the section; references <i>faculty.FACULTY_ID</i>
SECTION_NAME	varchar(20)		Name of the section
SECTION_TYPE	enum('LECTURE', 'LABORATORY', 'COMBINED')		Type of class
SECTION_YEARSTART	year(4)		Start of the academic year this section is offered
SECTION_YEAREND	year(4)		End of the academic year this section is offered
SECTION_SEMESTER	enum('FIRST', 'SECOND', 'MIDYEAR')		Semester which this section is offered
SECTION_TIMESTART	time		Time that this class will start

SEC- TION_TIMEEND	time	Time that this class will end
SECTION_DAY	varchar(14)	Day(s) this class is held
SEC- TION_ROOM	varchar(15)	Room assignment for this class
FAC- ULTY_NAME	varchar(30)	Name of the faculty assigned to this section
HID- DEN_FACULTY	tinyint(1)	Value is 1 if professor will be listed as 'TBA' in the list of sections offered for the semester, 0 if the professor's faculty name will be listed
IS_POSTED	tinyint(1)	Value is 1 if the grades for this class has been submitted, 0 otherwise

Table 12: Data dictionary for **section** table

studentsection			
Column	Type	Key Type	Caption
STUDENTSECTION_ID	int(10), auto-incremented	Primary	ID of studentsection
STUDENT_ID	int(10)	Foreign	ID of the student enlisted to a section; references <i>student.STUDENT_ID</i>
SECTION_ID	int(10)	Foreign	ID of the section; references <i>section.SECTION_ID</i>
PRELIM_GRADE	double(3,2)		Preliminary grade (numerical) of the student for the subject
PRELIM_GRADE_OTHER	enum('DRP', 'INC', 'NA')		Preliminary grade (nonnumerical) of the student for the subject
FINAL_GRADE	double(3,2)		Final grade of the student for the subject
COMPLETION_GRADE	double(3,2)		Grade of the student after completion
COMPLETION_DATE	date		Date of completion

Table 13: Data dictionary for **studentsection** table

credits			
Column	Type	Key Type	Caption
CREDITS_ID	int(5), auto-incremented	Primary	ID of credits
STUDENT_ID	int(10)	Foreign	ID of the student enlisted to a section; references <i>student.STUDENT_ID</i>
SUB- JECT_CREDITED	int(5)	Foreign	ID of the subject credited; references <i>subject.SUBJECT_ID</i>
SUB- JECT_TAKEN	int(5)	Foreign	ID of the subject taken in Kalayaan College, null if the subject was taken outside the college; references <i>subject.SUBJECT_ID</i>
SUB- JECT_CODE	varchar(30)		Subject number of the subject taken
SCHOOL	varchar(30)		Name of the school where subject was taken
GRADE	varchar(4)		Grade for the subject

Table 14: Data dictionary for **credits** table

staffsection			
Column	Type	Key Type	Caption
STAFFSECTION_ID	int(5), auto-incremented	Primary	ID of staffsection
STAFF_ID	int(5)	Foreign	ID of the staff assigned to encode grades for the section; references <i>nonacademic.NONACADEMIC_ID</i>
SECTION_ID	int(10)	Foreign	ID of the section; references <i>section.SECTION_ID</i>
IS_CONFIRMED	tinyint(1)		Value is 1 if registrar has granted staff the permission to encode grades, 0 if the assignment is cancelled
IS_SUBMITTED	tinyint(1)		Value is 1 if the grades encoded by the staff are submitted and are for validation, 0 otherwise

IS_VALIDATED tinyint(1)

Value is 1 if the
grades submitted are
validated by the
registrar

Table 15: Data dictionary for **staffsection** table

semester			
Column	Type	Key Type	Caption
SEMESTER_ID	int(5), auto-incremented	Primary	ID of the semester
YEARSTART	year(4)		Year the academic year of the semester starts
YEAREND	year(4)		Year the academic year of the semester ends
SEMESTER	enum('FIRST', 'SECOND', 'MIDYEAR')		Semester
ENROLL- MENT_START	date		Start of the enrollment period
ENROLL- MENT_END	date		End of the enrollment period
GRAD- ING_START	date		Start of the grading period
GRAD- ING_END	date		End of the grading period
IS_CURRENT	tinyint(1)		Value is 1 if the semester is the current semester, 0 otherwise

IS_MARKED	tinyint(1)	Value is 1 if the end of enrollment has been marked, 0 otherwise
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Table 16: Data dictionary for **semester** table

activitylog			
Column	Type	Key Type	Caption
ACT_LOG_ID	int(5), auto-incremented	Primary	ID of activitylog
USER_ID	int(10)	Foreign	ID of the user who performed the changes; references <i>user.USER_ID</i>
ACT_LOG_TYPE	vvarchar(10)		Type of activity (ex. 'Delete', 'Add', 'Update')
ACT_LOG_DESCRIPTION	vvarchar(250)		Short description of the changes
ACT_LOG_DATA	vvarchar(50)		The data that was changed
ACT_LOG_VALUE	vvarchar(50)		Value of the old data
ACT_LOG_TIMESTAMP	timestamp		Timestamp that indicates the time the change occurred
ACT_LOG_ADDRESS	vvarchar(15)		IP Address of the user that caused the changes

Table 17: Data dictionary for **activitylog** table

notifications			
Column	Type	Key Type	Caption
NOTIF_ID	int(10), auto-incremented	Primary	ID of notif
USER_ID	int(10)	Foreign	ID of the user to be notified; references <i>user.USER_ID</i>
ACT_LOG_ID	int(10)	Foreign	ID of the activity
IS_READ	tinyint(1)		Value is 1 if the notification has been marked as read by the user, 0 otherwise

Table 18: Data dictionary for **notifications** table

page			
Column	Type	Key Type	Caption
PAGE_ID	int(5), auto-incremented	Primary	ID of page
PAGE_TYPE	varchar(10)		Type of the page (ex. 'HOME', 'CUSTOM')
PAGE_TITLE	varchar(30)		Title of the page
PAGE_CONTENT	varchar(5000)		Content of the page in HTML
PAGE_SLUG	varchar(75)		Quick link to access the page
PAGE_AUTH	int(10)	Foreign	ID of the author; references <i>user.USER_ID</i>
PAGE_TIMESTAMP	timestamp		Time when the page was last updated

Table 19: Data dictionary for **page** table

subpage			
Column	Type	Key Type	Caption
PAGE_ID	int(5), auto-incremented	Primary	ID of page
PARENT_ID	int(5)	Foreign	ID of parent page; references <i>page.PAGE_ID</i>
PAGE_TYPE	varchar(10)		Type of the page (ex. 'HOME', 'CUSTOM')
PAGE_TITLE	varchar(30)		Title of the page
PAGE_CONTENT	varchar(5000)		Content of the page in HTML
PAGE_SLUG	varchar(75)		Quick link to access the page
PAGE_AUTH	int(10)	Foreign	ID of the author; references <i>user.USER_ID</i>
PAGE_TIMESTAMP	timestamp		Time when the page was last updated

Table 20: Data dictionary for **subpage** table

post			
Column	Type	Key Type	Caption
POST_ID	int(10), auto-incremented	Primary	ID of post
USER_ID	int(10)	Foreign	ID of the author of the post; references <i>user.USER_ID</i>
POST_TITLE	vvarchar(75)		Title of the post
POST_CONTENT	vvarchar(5000)		Content of the post in HTML
POST_SLUG	vvarchar(100)		Quick link to access the post
POST_DATE	timestamp		Time the post was last updated

Table 21: Data dictionary for **post** table

files			
Column	Type	Key Type	Caption
FILE_ID	int(15), auto-incremented	Primary	ID of files
FILE_TITLE	vvarchar(200)		Title of the file uploaded
	vvarchar(500)		Short description about the uploaded file
FILE_DESCRIPTION			
FILE_NAME	vvarchar(70)		Name of the file uploaded
FILE_TYPE	vvarchar(30)		File type
FILE_EXT	vvarchar(10)		File extension
FILE_SIZE	int(11)		Size of the file
FILE_PATH	vvarchar(200)		Path to access the file
FILE_DATE	timestamp		Time the file was uploaded
	vvarchar(30)		Category the file is in (ex. 'PHOTO', 'FILE')
FILE_CATEGORY			

Table 22: Data dictionary for **files** table

E. System Architecture

KSIS follows a Model-View-Controller (MVC) software pattern through CodeIgniter. The Views or the user interfaces encoded in HTML, CSS, and Javascript represent the presentation layer. Its logic layer is represented by the Controllers. The logic layer and the presentation layer is linked by CodeIgniter to communicate with the Models that enables the system to connect to the KSIS database (a MySQL database).

F. Technical Architecture

KSIS is a web-based system that will be accessible using the Internet. It follows the client-server architecture. The server machine should have the following specifications (minimum requirements):

System Technical Components

1. PHP Server (Apache 2.4.3)
2. PHP (5.4.7)
3. MySQL (5.5.27)
4. Web Browser (Google Chrome / Firefox), Javascript enabled)
5. Internet Connection

V. Results

The general layout of the KSIS is composed of the header where the Kalayaan College logo and the navigation bar is found, the body where the main content is found, and the footer where links to the portal and Kalayaan College contact information can be found.

A. General

Figure 13 shows the index page of KSIS. This is the home page shown if the user is not logged in. The navigation bar has links to pages about Kalayaan College and a link to the news section. The link to the login page can also be found in the navigation bar, this page can be seen in Figure 14.

Figure 15 shows the body of the about page where information on Kalayaan College can be read.

Figure 16 shows the news posted on KSIS. Clicking read more will redirect the user to the full article seen in Figure 17.

Figure 18 shows an example of a custom page that contains more information about Kalayaan College such as admission details and requirements. Forms can also be downloaded through the links provided in these pages as seen in Figure 19.

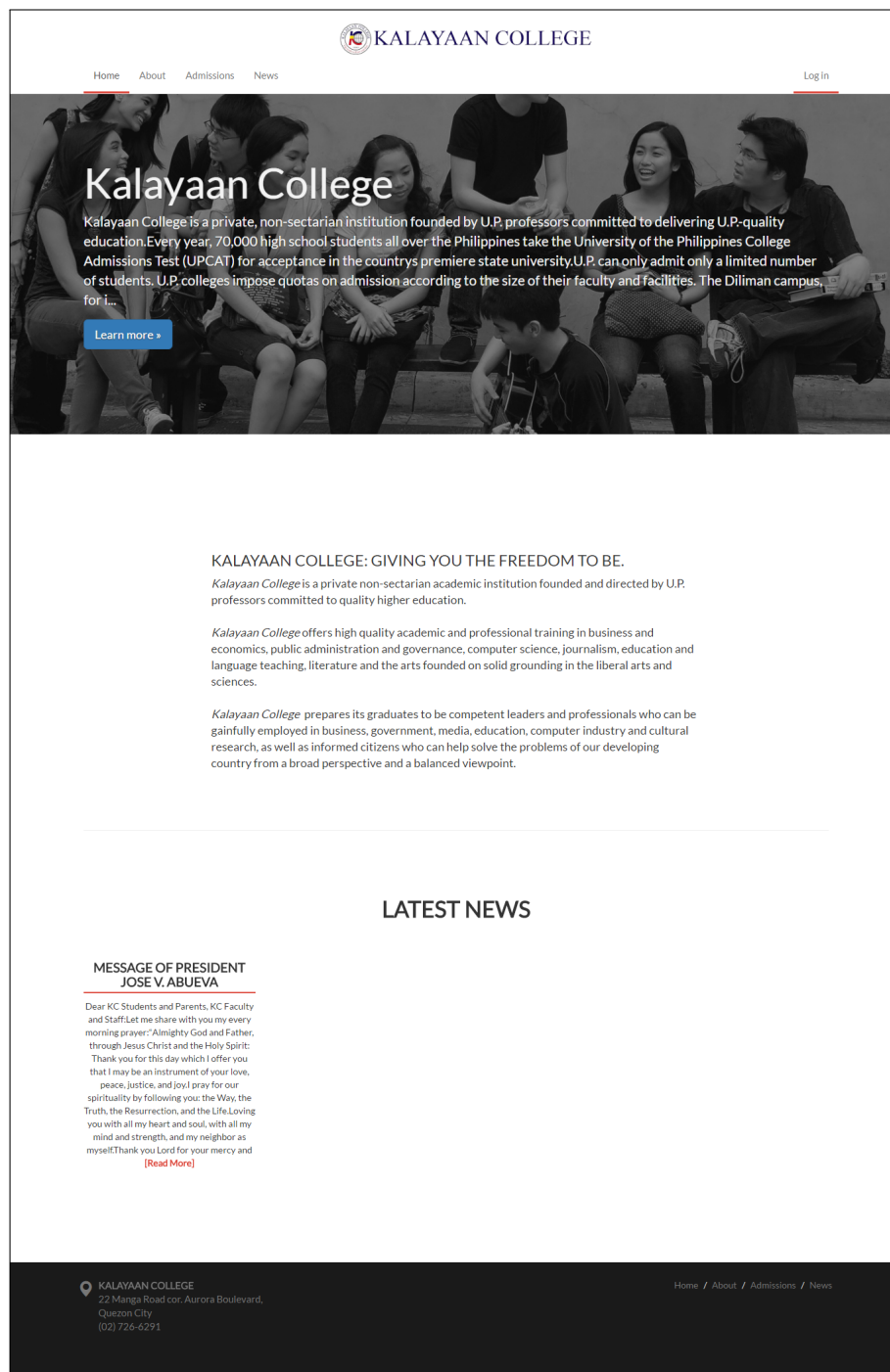


Figure 13: Home page for public users

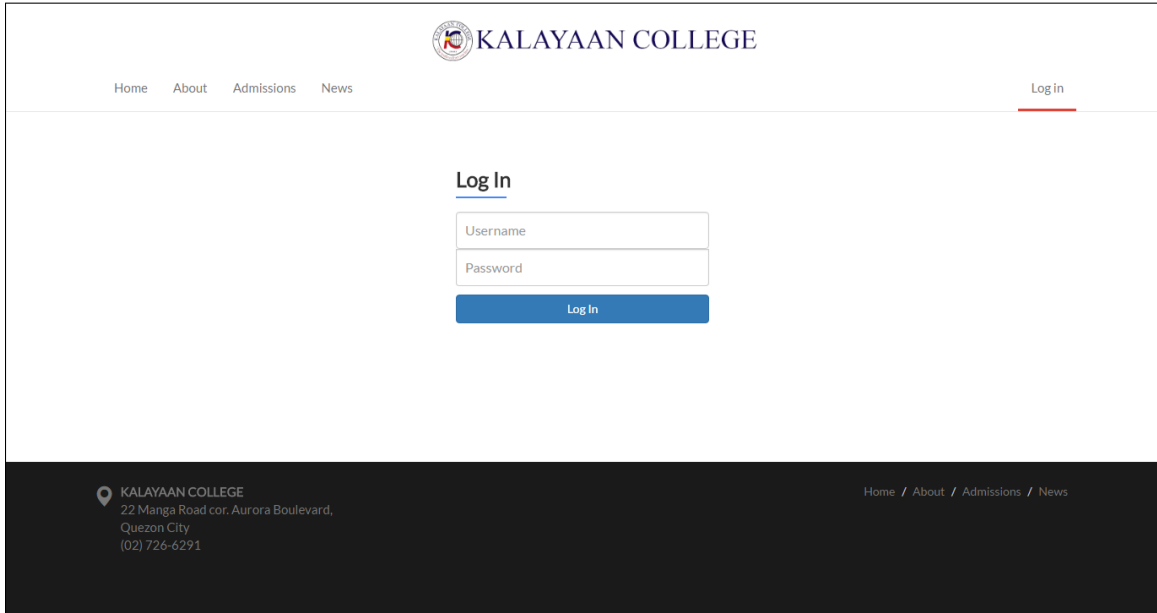


Figure 14: Login page

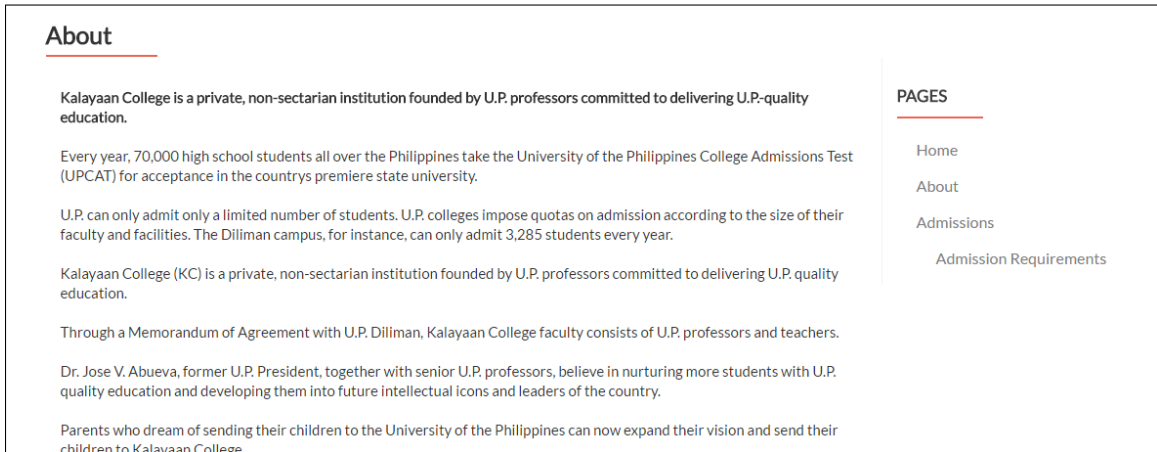


Figure 15: Body of the About Page

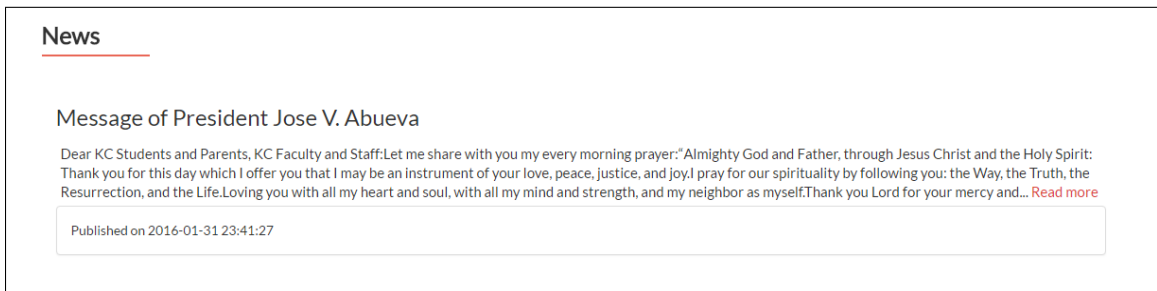


Figure 16: News List

Home / News

Message of President Jose V. Abueva

Dear KC Students and Parents, KC Faculty and Staff:

Let me share with you my every morning prayer:

"Almighty God and Father, through Jesus Christ and the Holy Spirit: Thank you for this day which I offer you that I may be an instrument of your love, peace, justice, and joy.

I pray for our spirituality by following you: the Way, the Truth, the Resurrection, and the Life.

Loving you with all my heart and soul, with all my mind and strength, and my neighbor as myself.

Thank you Lord for your mercy and forgiveness. And I entrust Kalayaan College and all my advocacies to your loving grace, that through them I may fulfill your will. Amen."

My assignment is to conclude with thanks to all of you for your respective participation in our Welcome Assembly and Recognition Program.

Figure 17: News Article

Admissions

Kalayaan College Entrance Exam

The Kalayaan College Entrance Exam (KCET) is a two and a half-hour exam that assesses the proficiency of our student applicants in English and Mathematics.

All incoming freshmen applicants and transfer students who are in first year or second year standing are required to take this exam as part of their admission process.

KCET Schedule

Weekdays

For non-Fine Arts student applicants:
8:30 am to 11:am or 1:00 pm to 3:30 pm

For Fine Arts student applicants:
9:30 am to 12:00 noon (KCET)
1:00 pm to 3:00 pm (Fine Arts Talent Test)

The deadline for student applications for 2nd semester AY 2015-2016 is on December 18, 2015.

PAGES

- Home
- About
- Admissions
- Admission Requirements

Figure 18: Pages about Kalayaan College

Admission Requirements

For FRESHMEN

- Duly accomplished [application form](#) and application fee of P750
- Original copy of 4th year report card (Form 138)
- Certificate of graduation/ Photocopy of diploma
- Photocopy of birth certificate

For TRANSFER STUDENTS

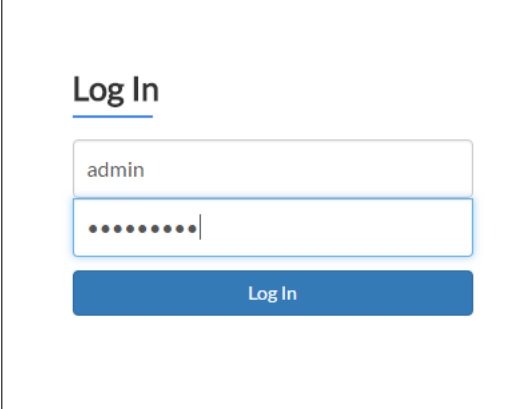
- Duly accomplished [application form](#) and application fee of P750
- Official Transcript of Records (if not available, please present a true
- Honorable dismissal or Certificate of Eligibility to Transfer
- Photocopy of birth certificate

For INTERNATIONAL STUDENTS

- Duly accomplished [application form](#) and application fee of US\$ 50.00
- Transcript of Records/ Scholastic Records* duly authenticated by the country of origin or legal residence.
- Authenticated copy of birth certificate
- Police/ National Bureau of Investigation (NBI) Clearance**
- Quarantine Medical Examination by the National Quarantine Office
- Copy of the student's Personal History Statement (PHS) duly signed

Figure 19: Download Links in Pages

B. Home Page



The image shows a login form with the following elements:

- A heading "Log In" with a blue underline.
- A text input field containing the username "admin".
- A password input field with masked characters (dots).
- A blue button labeled "Log In".

Figure 20: Login page

Figure 20 shows the login form. Upon successful login, the user will be redirected to the home page but with different navigation bar links depending on his or her role.

Figure 21 shows the home page for a Student user type. It contains the user's personal information, as well as notifications about recent changes in his/her grades or in his/her account.

Figure 22 shows the home page for a Parent user type. It contains his/her child's personal information.

Figure 23 shows the home page for a Faculty user type. It contains the user's personal information and notifications about changes in his/her classes' grades and in his/her account.

Figure 24 shows the home page for NonAcademic user types. NonAcademic refers the user types such as the Registrar, the Registrar Clerk, and the Officers. This page contains the user's personal information.

Home

JJAguinaldo (Student)

Notifications 2

- The course, SOC SCI 2 (FCD), was completed by Aguinaldo, Justin Adrian Jiao (BA Literature) with a grade of 2.00
2016-03-15 10:55:19 Dismiss
- Grade of Aguinaldo, Justin Adrian Jiao (BA Literature) in NAT SCI 2 (MFGH) was changed from 1.50 to 1.25
2016-03-14 00:42:05 Dismiss

Aguinaldo, Justin Adrian Jiao

BA Journalism
12-0012



Address 122 Express Circle	Region NCR	City Manila
Province Metro Manila	Cellphone 09102551799	Zip Code 2131
Telephone 3796674	Civil Status Single	Email ahayes8z@naver.com
Sex Male	Birth Place Makati City	Religion Catholic
Birth Date 1995-09-22		Citizenship Filipino


Parent Information

Father's Name Nicolai Francesca Aguinaldo	Employer Skiba	Father's Email cdean9i@toplist.cz
Father's Address 122 Express Circle		Office Telephone 3796674
Occupation Dental Hygienist		
Business Address 0545 Gina Parkway		
Mother's Name Mother's Address 122 Express Circle	Employer Wordify	Mother's Email gfsher9k@desdev.cn
Occupation Cost Accountant		Office Telephone 3796674
Business Address 645 Badeau Alley		

Emergency Information

Name Maria Theresa Aguinaldo	Relationship Mother
Address 122 Express Circle	
Telephone 3796674	Cellphone 09189186819
	Email gfsher9k@desdev.cn

Figure 21: Home Page for Student user


KALAYAAN COLLEGE

[Home](#)
[Grades](#)
[Subjects](#)


[Settings](#)
[Log Out](#)

Home

MR./MRS. Aguinaldo

Aguinaldo, Justin Adrian Jiao
BA Journalism
12-0012

PJJAguinaldo (Parent)



Address
122 Express Circle

Province
Metro Manila

Telephone
3796674

Sex
Male

Birth Date
1995-09-22

Region
NCR

Cellphone
09102551799

Civil Status
Single

Birth Place
Makati City

City
Manila

Zip Code
2131

Email
ahayes8z@naver.com

Religion
Catholic

Citizenship
Filipino

Parent Information

Father's Name
Nicolai Francesca Aguinaldo

Father's Address
122 Express Circle

Occupation
Dental Hygienist

Business Address
0545 Gina Parkway

Father's Email
cdean9i@toplist.cz

Office Telephone
3796674

Mother's Name
Nicolai Francesca Aguinaldo

Mother's Address
122 Express Circle

Occupation
Cost Accountant

Business Address
645 Badeau Alley

Mother's Email
gfsher9k@desdev.cn

Office Telephone
3796674

Emergency Information

Name
Maria Theresa Aguinaldo

Address
122 Express Circle

Telephone
3796674

Relationship
Mother


Cellphone
09189186819

Email
gfsher9k@desdev.cn

KALAYAAN COLLEGE
22 Manga Road cor. Aurora Boulevard,
Quezon City
(02) 726-6291

[Home](#) / [About](#) / [Admissions](#) / [News](#)

Figure 22: Home Page for Parent user


KALAYAAN COLLEGE

Home Subjects ▾
Settings Log Out

Home


Garcia, Lawrence Richardson


<p>Address 6992 Arizona Hill, Santa Ana</p> <p>Province Metro Manila</p> <p>Telephone 6260527</p> <p>Sex Male</p> <p>Birth Date 1988-02-25</p>	<p>Region NCR</p> <p>Cellphone 09182748285</p> <p>Civil Status Single</p> <p>Birth Place Mandaluyong City</p>	<p>City Manila</p> <p>Zip Code 1009</p> <p>Email lgarciaa@cbsnews.com</p> <p>Religion Catholic</p> <p>Citizenship Filipino</p>
---	---	---

Emergency Information

<p>Name Brandon Garcia</p> <p>Address 599 Hanson Point, Santa Ana, Manila</p> <p>Telephone 4687936</p>	<p>Cellphone 09161928468</p>	<p>Relationship Brother</p> <p>Email bgarciaa@soup.io</p>
---	---	---

LRGarcia (Faculty)






KALAYAAN COLLEGE
22 Manga Road cor. Aurora Boulevard,
Quezon City
(02) 726-6291

[Home](#) / [About](#) / [Admissions](#) / [News](#)

Figure 23: Home Page for Faculty user


KALAYAAN COLLEGE


[Home](#)
[Accounts ▾](#)
[Subjects ▾](#)
[Program ▾](#)
[Student](#)

[Settings](#)
[Log Out](#)

ASLopez (Office Staff)

Home


Lopez, Albert Schmidt
Position
Office Staff



<p>Address 791 Becker Point, Kaunlaran</p> <p>Province Metro Manila</p> <p>Telephone 3362293</p> <p>Sex Male</p> <p>Birth Date 1989-05-04</p>	<p>Region NCR</p> <p>Cellphone 09128475737</p> <p>Civil Status Single</p> <p>Birth Place Quezon City</p>	<p>City Quezon City</p> <p>Zip Code 1111</p> <p>Email rlopezc1@adobe.com</p> <p>Religion Catholic</p> <p>Citizenship Filipino</p>
--	--	--

Emergency Information

<p>Name Barbara Lopez</p> <p>Address 791 Becker Point, Kaunlaran, Quezon City</p> <p>Telephone 3263623</p>	<p>Relationship Mother</p> <p>Cellphone 09268124827</p> <p>Email aburnsbz@opera.com</p>
---	--


KALAYAAN COLLEGE
22 Manga Road cor. Aurora Boulevard,
Quezon City
(02) 726-6291

[Home](#) / [About](#) / [Admissions](#) / [News](#)

Figure 24: Home Page for NonAcademic users

C. Sections

1. View Sections

Subject Number	Subject Name	Section	Day	Time	Room	Faculty Assigned
ENG 1	English 1	ENG 1	Mo	11:30AM-02:30PM	RM 307	J. Hernandez
PHILO 1	Philosophy I	PHILO 1	Tu	10:00AM-01:00PM	RM 305	G. Nguyen
ENG 2	English 2	ENG 2 B	TuTh	11:30AM-01:00PM	RM 305	J. Hernandez
ENG 2	English 2	ENG 2 A	TuTh	10:00AM-11:30AM	RM 305	J. Hernandez
ENG 3	English 3	ENG 3	TuTh	01:00PM-02:30PM	RM 305	J. Hernandez

Figure 25: List of Subjects Offered for a Semester Accessed by a Student, Parent, and Faculty

Figure 25 shows the table containing the list of subjects and sections offered for a given semester. A user can provide a semester to filter the sections listed. This view can be accessed by the Student, Parent and Faculty user types.

Year	Semester	Subject Number	Subject Name	Section Name	Instructor	Actions
2015 - 2016	First	BIO 11	Biology 11	WCDLB	L. Garcia	Actions
2015 - 2016	First	BIO 11	Biology 11	WCD	L. Garcia	Actions
2015 - 2016	First	BIO 11	Biology 11	TFG1	B. Ford	Actions
2015 - 2016	First	COMM 100	Communication 100	FXY	K. Burke	Actions
2015 - 2016	First	COMM 120	Communication 120	FGH	K. Burke	Actions
2015 - 2016	First	CS 1	Computer Science 1	MWCD	R. Hunter	Actions
2015 - 2016	First	CS 1	Computer Science 1	SAB	R. Hunter	Actions
2015 - 2016	First	CS 1	Computer Science 1	MWBC	R. Hunter	Actions
2015 - 2016	First	CS 12	Computer Science 12	SXYZ	R. Hunter	Actions
2015 - 2016	First	CS 13	Computer Science 13	TYZ	R. Hunter	Actions

Figure 26: List of Sections for a Semester Accessed by a Registrar and a Registrar Clerk

Figure 26 shows the table containing the list of sections for a semester with a dropdown of actions, as seen in Figure 27 and Figure 28, that a particular user can perform.

Biology 11	WCDLB	L. Garcia	Actions ▾
Biology 11	WCD	L. Garcia	Actions ▾
Biology 11	TFG1		<ul style="list-style-type: none"> Edit Information View Class List Update Class List Encode Grades for Faculty
Communication 100	FXY		
Communication 120	FGH		
Computer Science 1	MWCD	R. Hunter	Actions ▾

Figure 27: Dropdown of Actions in the Sections Table Accessed by a Registrar Clerk

Biology 11	TFG1	B. Ford	Actions ▾
Communication 100	FXY	K. Bu	<ul style="list-style-type: none"> View Information View Class List Encoding Permission
Communication 120	FGH	K. Bu	
Computer Science 1	MWCD	R. Hunter	Actions ▾

Figure 28: Dropdown of Actions in the Sections Table Accessed by a Registrar

Year	Semester	Subject Number	Subject Name	Section Name		
2015 - 2016	First	BIO 11	Biology 11	WCDLB	View Class List	Update Grades
2015 - 2016	First	BIO 11	Biology 11	WCD	View Class List	Update Grades
2015 - 2016	First	STS	STS	MXY	View Class List	Update Grades

Showing 1 to 3 of 3 entries

Previous **1** Next

Figure 29: List of Sections Assigned to a Faculty Accessed by a Faculty

Figure 29 shows the table containing the list of sections assigned to a Faculty.

Semester		
AY 2015-2016 First Semester		
Subject Code	Subject Title	Units
BIO 11-WCDLB	Biology 11	5
Schedule	Room	Faculty Assigned
WeFr 11:30AM-01:30PM	RM 303	L. Garcia

Figure 30: Body of the Section Information Page

2. View Section Information

Figure 30 shows the table containing information about all the sections that were and are offered by Kalayaan College.

3. View Schedule

The body part of the Schedule page can be seen on Figure 31. This page can be accessed by a Student, a Parent or Faculty. The table shown in Figure 32 contains the classes where a student is enlisted in or the classes where a faculty is assigned to. The graphical schedule shown in Figure 33 can be printed by the user. The schedule is always for the current semester.

4. View Class List

A Registrar Clerk can view Class Lists by clicking 'View Class List' under the actions tab seen in Figure 27. This will redirect the user to the page that contains the class list, shown in Figure 34, of the selected section.

5. Create Section

A Registrar Clerk can create sections by clicking 'New Section' under the Subjects tab in the navigation bar. This will redirect the user to a form as seen on Figure 35. This form asks for information on the section, the subject it is under, the faculty assigned and a toggle to display the faculty in the list of subjects offered.

Home Grades Subjects ▾ Settings Log Out

Home JJAguinaldo (Student)

Schedule First Semester 2015-2016

Subject Number	Subject Name	Section Name	Day	Time	Room	Professor
CS 1	Computer Science 1	SAB	Sa	08:00AM-10:00AM	RM 306	R. Hunter
ENG 1	English 1	MHEG	Mo	03:00PM-06:00PM	RM 304	R. Collins
KAS 1	Kasaysayan I	MWDEF	MoWe	10:00AM-11:30AM	RM 414	T. Moreno
KOM 1	Komunikasyon I	TTHDEF1	TuTh	10:00AM-11:30AM	RM 308	L. Gutierrez
LIT 143	Literature 143	WFG	We	01:00PM-04:00PM	RM 305	L. Gutierrez
SOC SCI 2	Social Science II	FCD	Fr	09:00AM-12:00PM	RM 308	C. Mason

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
07:00AM					07:00AM
08:30AM					
10:00AM					CS 1 - SAB 08:00AM-10:00AM
KAS 1 - MWDEF 10:00AM-11:30AM	KOM 1 - TTHDEF1 10:00AM-11:30AM	KAS 1 - MWDEF 10:00AM-11:30AM	KOM 1 - TTHDEF1 10:00AM-11:30AM	SOC SCI 2 - FCD 09:00AM-12:00PM	
					11:30AM
					01:00PM
		LIT 143 - WFG 01:00PM-04:00PM			02:30PM
ENG 1 - MHEG 03:00PM-06:00PM					04:00PM
					05:30PM
					07:00PM

Print

Figure 31: Body of the Schedule Page

6. Update Section

A Registrar Clerk can update Section information by going to the list of sections and clicking 'Edit Information' under the actions tab seen in Figure 27. This will redirect the user to the Update Section Form shown in Figure 36.

7. Update Class List

A Registrar Clerk can also update Class Lists by clicking 'Update Class List' under the actions tab seen in Figure 27. This will redirect the user to the Update Class List page shown in Figure 37. The user fills out the input field at the bottom and clicks

Subject Number	Subject Name	Section Name	Day	Time	Room	Professor
CS 1	Computer Science 1	SAB	Sa	08:00AM-10:00AM	RM 306	R. Hunter
ENG 1	English 1	MHEG	Mo	03:00PM-06:00PM	RM 304	R. Collins
KAS 1	Kasaysayan I	MWDEF	MoWe	10:00AM-11:30AM	RM 414	T. Moreno
KOM 1	Komunikasyon I	TTHDEF1	TuTh	10:00AM-11:30AM	RM 308	L. Gutierrez
LIT 143	Literature 143	WFG	We	01:00PM-04:00PM	RM 305	L. Gutierrez
SOC SCI 2	Social Science II	FCD	Fr	09:00AM-12:00PM	RM 308	C. Mason

Figure 32: Class Schedule Table

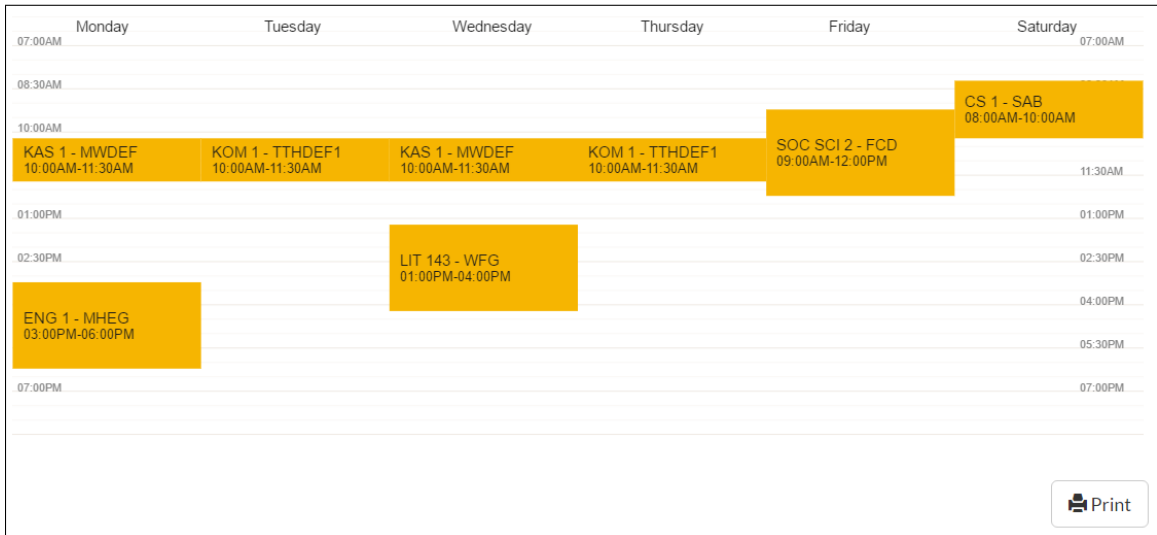


Figure 33: Graphical Class Schedule

add. The user can also remove students from the class by simply clicking 'Remove'.

8. Update Student's Classes

A Registrar Clerk can also update the enlisted classes for a particular student by going to the list of students shown in Figure 52 and clicking 'Update Enlisted Classes'. This will redirect the user to a page with a form shown in Figure 38. The user must provide the section number and section name in order to add it to a student's classes.

Subject Code	Subject Title	Units
BIO 11-WCD	Biology 11	5

Student No.	Name	Program
11-0038	Allenegui, Von Redrikk	BA Literature
15-9552	Butler, Addison	BA Journalism
13-9119	Carver, Lavinia	BA Journalism
11-0128	Collado, Ysabel Victoria	BA Journalism
12-0200	Dickerson, Teagan	BA Journalism
14-3973	Gutierrez, Charde	BA Journalism
12-4256	Harrison, Norma	BA Journalism
11-0040	Iyulores, Juan Miguel	BS Computer Science
14-6439	Moreno, Xander	BA Journalism
13-8080	Pacheco, Hadley	BA Journalism
15-1282	Strickland, Tyrone	BA Journalism


 Print

Figure 34: View Class List

Create section for current semester

Semester Start **Semester End**

Semester

Subject **Faculty Assigned** Display instructor as TBA?

Section Name **Section Type** **Room Number**

Time Start **Time End**

Days
 Monday Tuesday Wednesday Thursday Friday Saturday

Figure 35: Create Section Form

Semester Start **Semester End**

Semester

Subject **Faculty Assigned** **Display instructor as TBA?**

Section Name **Section Type** **Room Number**

Time Start **Time End**

Days
 Monday Tuesday Wednesday Thursday Friday Saturday

Figure 36: Update Section Form

BIO 11-WCD First Semester AY 2015-2016

Subject Code	Subject Title	Units
BIO 11-WCD	Biology 11	5

Student No.	Name	Program	
11-0038	Allenegui, Von Redrikk	BA Literature	<input type="button" value="✕ Remove"/>
15-9552	Butler, Addison	BA Journalism	<input type="button" value="✕ Remove"/>
13-9119	Carver, Lavinia	BA Journalism	<input type="button" value="✕ Remove"/>
11-0128	Collado, Ysabel Victoria	BA Journalism	<input type="button" value="✕ Remove"/>
12-0200	Dickerson, Teagan	BA Journalism	<input type="button" value="✕ Remove"/>
14-3973	Gutierrez, Charde	BA Journalism	<input type="button" value="✕ Remove"/>
12-4256	Harrison, Norma	BA Journalism	<input type="button" value="✕ Remove"/>
11-0040	Iyulores, Juan Miguel	BS Computer Science	<input type="button" value="✕ Remove"/>
14-6439	Moreno, Xander	BA Journalism	<input type="button" value="✕ Remove"/>
13-8080	Pacheco, Hadley	BA Journalism	<input type="button" value="✕ Remove"/>
15-1282	Strickland, Tyrone	BA Journalism	<input type="button" value="✕ Remove"/>

Student No.

Figure 37: Update Class List

Subject Number	Subject Name	Section Name	Day	Time	Professor	
CS 1	Computer Science 1	SAB	Sa	08:00AM-10:00AM	R. Hunter	✕ Remove
ENG 1	English 1	MHEG	Mo	03:00PM-06:00PM	R. Collins	✕ Remove
KAS 1	Kasaysayan I	MWDEF	MoWe	10:00AM-11:30AM	T. Moreno	✕ Remove
KOM 1	Komunikasyon I	TTHDEF1	TuTh	10:00AM-11:30AM	L. Gutierrez	✕ Remove
LIT 143	Literature 143	WFG	We	01:00PM-04:00PM	L. Gutierrez	✕ Remove
SOC SCI 2	Social Science II	FCD	Fr	09:00AM-12:00PM	C. Mason	✕ Remove

Subject Number

Section Name [+ Add](#)

Figure 38: Update Student's Classes

D. Subjects

1. View Subjects

Subject Number	Subject Name	Descriptive Title of the Subject	
BIO 11	Biology 11	Fundamentals of Biology I	View Information
BIO 12	Biology 12	Fundamentals of Biology II	View Information
BROAD COMM 100	Broadcast Communication 100	Introduction to Broadcasting	View Information
CHEM 16	Chemistry 16	General Chemistry	View Information
COMM 100	Communication 100	Introduction to Mass Communication	View Information
COMM 120	Communication 120	Law on the Mass Media	View Information
COMM 140	Communication 140	Communication Theory	View Information
COMM 141	Communication 141	Mass Media and Society	View Information
COMM RES 101	Communication Research 101	Introduction to Communication Research	View Information
CS 1	Computer Science 1	Introduction to Information Technology	View Information

Showing 1 to 10 of 142 entries

Previous 1 2 3 4 5 ... 15 Next

Figure 39: View Subjects Accessed by the Registrar

Subject Number	Subject Name	Descriptive Title of the Subject	
BIO 11	Biology 11	Fundamentals of Biology I	Edit Information
BIO 12	Biology 12	Fundamentals of Biology II	Edit Information
BROAD COMM 100	Broadcast Communication 100	Introduction to Broadcasting	Edit Information
CHEM 16	Chemistry 16	General Chemistry	Edit Information
COMM 100	Communication 100	Introduction to Mass Communication	Edit Information
COMM 120	Communication 120	Law on the Mass Media	Edit Information
COMM 140	Communication 140	Communication Theory	Edit Information
COMM 141	Communication 141	Mass Media and Society	Edit Information
COMM RES 101	Communication Research 101	Introduction to Communication Research	Edit Information
CS 1	Computer Science 1	Introduction to Information Technology	Edit Information

Showing 1 to 10 of 142 entries

Previous 1 2 3 4 5 ... 15 Next

Figure 40: View Subjects Accessed by the Registrar Clerk

The Registrar and the Registrar Clerk can view the list of subjects offered by Kalayaan College. These lists are shown in Figures 39 and 40, respectively. The Registrar can view information on the subjects, as seen in Figure 41 and the Registrar

Clerk can update these information, as seen in Figure 43.

2. View Subject Information

Subject Number	Subject Name
BIO 11	Biology 11
Descriptive Title of the Subject	
Fundamentals of Biology I	
Subject Description	
The fundamentals of biology from the molecular and cellular levels up to organ systems of organization, except the reproductive system.	
Credits	Subject Type
5	Regular
Prerequisites	
<input type="text" value="CHEM 16"/>	

Figure 41: View Subject Information Accessed by the Registrar

The Registrar can view information on a subject, as seen in Figure 41.

3. Create Subject

The form for creating a subject is shown in Figure 42.

4. Update Subject

The form for updating subject information is shown in Figure 43.

Subject Number* **Subject Name***

Descriptive Title of the Subject*

Subject Description*

Credits* **Subject Type***

Prerequisites

Subject Number	Subject Name	List
BIO 11	Biology 11	
BIO 12	Biology 12	
BROAD COMM 100	Broadcast Communication 100	
CHEM 16	Chemistry 16	
COMM 100	Communication 100	
COMM 120	Communication 120	
COMM 140	Communication 140	

Select subjects to add as prerequisites.

Figure 42: Create Subject Form

Subject Number **Subject Name**

Descriptive Title of the Subject

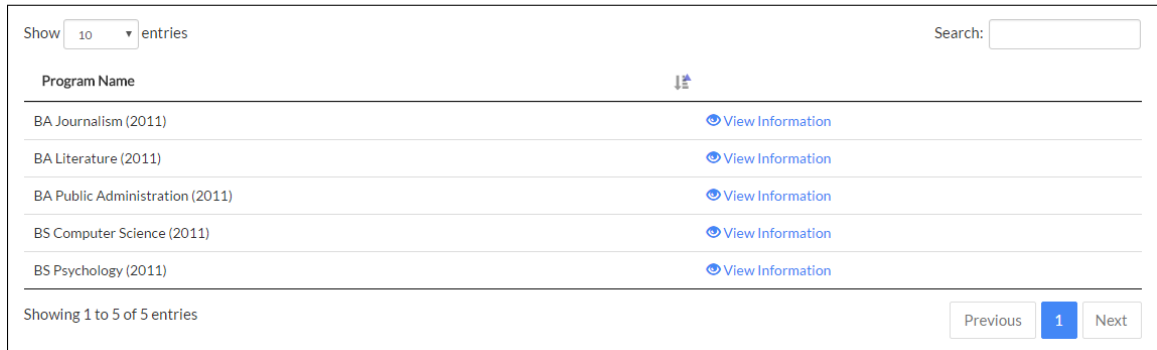
Subject Description

Credits **Subject Type**

Figure 43: Update Subject Information Form

E. Programs

1. View Programs

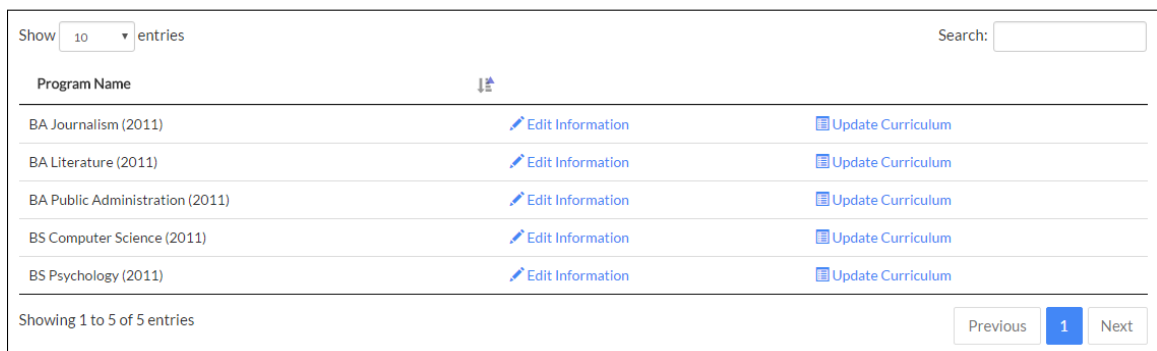


Program Name	
BA Journalism (2011)	View Information
BA Literature (2011)	View Information
BA Public Administration (2011)	View Information
BS Computer Science (2011)	View Information
BS Psychology (2011)	View Information

Showing 1 to 5 of 5 entries

Previous 1 Next

Figure 44: View Programs Accessed by the Registrar



Program Name		
BA Journalism (2011)	Edit Information	Update Curriculum
BA Literature (2011)	Edit Information	Update Curriculum
BA Public Administration (2011)	Edit Information	Update Curriculum
BS Computer Science (2011)	Edit Information	Update Curriculum
BS Psychology (2011)	Edit Information	Update Curriculum

Showing 1 to 5 of 5 entries

Previous 1 Next

Figure 45: View Programs Accessed by the Registrar Clerk

The list of programs offered by Kalayaan College can be accessed by the Registrar and the Registrar Clerk. These lists are shown in Figures 44 and 45, respectively. The Registrar can view information on the program including its curriculum, as seen in Figure 46 and the Registrar Clerk can update these information, as seen in Figure 48 and Figure 49.

2. View Program Information

The Registrar can view program information, as well as the program's curriculum, as shown in Figure 46.

Bachelor of Arts in Journalism (2011)			
Degree Program		Program Adviser	
BA Journalism		Kenneth Burke	
Program Description			
Bachelor of Arts in Journalism			
Program Curriculum			
FIRST YEAR			
First Semester	Subject Units	Second Semester	Subject Units
ENG 1	3.0	ENG 2	3.0
KAS 1	3.0	HUM 2	3.0
KOM 1	3.0	JOURN 100	3.0
MATH 1	3.0	KOM 2	3.0
NAT SCI 1	3.0	NAT SCI 2	3.0
NSTP 1	3.0	SOC SCI 2	3.0
SOC SCI 1	3.0		
SECOND YEAR			
First Semester	Subject Units	Second Semester	Subject Units
COMM 100	3.0	BROAD COMM 100	3.0
CS 1	3.0	COMM 140	3.0

Figure 46: View Program Information Accessed by the Registrar

3. Create Program

The Registrar can create programs as shown in Figure 47.

4. Update Program

The Registrar can update a program's information, including its adviser and its curriculum, as shown in Figures 48 and 49.

Degree* **Program Name***

BA

Program Description*

Program Adviser* **Year***

Richard Hunter

Create

Figure 47: Create Program Form

Degree **Program Name**

BA

Program Description

Bachelor of Arts in Journalism

Program Adviser **Year**

Kenneth Burke

Save

Figure 48: Update Program Information Accessed by the Registrar Clerk

Curriculum

Subject Name	Year Taken	Semester Taken	
ENG 1	First Year	First Semester	✖
KAS 1	First Year	First Semester	✖
KOM 1	First Year	First Semester	✖
MATH 1	First Year	First Semester	✖
NAT SCI 1	First Year	First Semester	✖

Electives

Subject Name

Subjects

Filter

COMM RES 101	Introduction to Communication Research	+ Add To Curriculum	+ Add To Electives
CS 1	Introduction to Information Technology	+ Add To Curriculum	+ Add To Electives
CS 11	Computer Programming I	+ Add To Curriculum	+ Add To Electives
CS 12	Computer Programming II	+ Add To Curriculum	+ Add To Electives
CS 120	Internet Programming	+ Add To Curriculum	+ Add To Electives
CS 13	Object Oriented Programming	+ Add To Curriculum	+ Add To Electives

Save

Figure 49: Update Program Curriculum Accessed by the Registrar Clerk

F. Students

1. View Students

Batch	<input type="text" value="2015"/>	<input type="button" value="Filter"/>		
Show	<input type="text" value="10"/>	entries	Search:	<input type="text"/>
Student No.	Name	Program		
12-0034	Myers, Gary	BA Journalism	View Grades	
15-1282	Strickland, Tyrone	BA Journalism	View Grades	
15-2432	Patrick, Hannah	BA Journalism	View Grades	
15-4480	Bryant, Olympia	BA Journalism	View Grades	
15-7249	Baker, Plato	BA Journalism	View Grades	
15-9552	Butler, Addison	BA Journalism	View Grades	
Showing 1 to 6 of 6 entries				
			<input type="button" value="Previous"/> <input type="button" value="1"/> <input type="button" value="Next"/>	

Figure 50: List of Students Accessed by the Faculty

A Faculty who is an adviser of a program can view the list of students under that program. As shown in Figure 50, the user can filter the list by specifying the batch number on the input field at the top-left of the table. The table, by default, will show the most recent batch from this program.

Show	<input type="text" value="10"/>	entries	Search:	<input type="text"/>
Name	Degree Program			
Aguinaldo, Justin Adrian Jiao	BA Journalism	Transcript of Grades		
Allenegui, Von Redrikk Ramos	BA Literature	Transcript of Grades		
Alston, Athena Daniel	BA Literature	Transcript of Grades		
Baker, Plato Mejia	BA Journalism	Transcript of Grades		
Barker, Chelsea Galloway	BA Journalism	Transcript of Grades		
Bryant, Olympia Brooks	BA Journalism	Transcript of Grades		
Butler, Addison Hebert	BA Journalism	Transcript of Grades		
Carver, Lavinia Mendoza	BA Journalism	Transcript of Grades		
Collado, Ysabel Victoria Binondo	BA Journalism	Transcript of Grades		
Compton, Idola Frank	BA Literature	Transcript of Grades		
Showing 1 to 10 of 27 entries				
		<input type="button" value="Previous"/> <input type="button" value="1"/> <input type="button" value="2"/> <input type="button" value="3"/> <input type="button" value="Next"/>		

Figure 51: List of Students Accessed by the Registrar

Show entries Search:

Name	Degree Program			
Aguinaldo, Justin Adrian Jiao	BA Journalism	Update Enlisted Classes	Student Program	Student Grades ▾
Allenegui, Von Redrikk Ramos	BA Literature	Update Enlisted Classes	Student Program	Student Grades ▾
Alston, Athena Daniel	BA Literature	Update Enlisted Classes	Student Program	Student Grades ▾
Baker, Plato Mejia	BA Journalism	Update Enlisted Classes	Student Program	Student Grades ▾
Barker, Chelsea Galloway	BA Journalism	Update Enlisted Classes	Student Program	Student Grades ▾
Bryant, Olympia Brooks	BA Journalism	Update Enlisted Classes	Student Program	Student Grades ▾
Butler, Addison Hebert	BA Journalism	Update Enlisted Classes	Student Program	Student Grades ▾
Carver, Lavinia Mendoza	BA Journalism	Update Enlisted Classes	Student Program	Student Grades ▾
Collado, Ysabel Victoria Binondo	BA Journalism	Update Enlisted Classes	Student Program	Student Grades ▾
Compton, Idola Frank	BA Literature	Update Enlisted Classes	Student Program	Student Grades ▾


Showing 1 to 10 of 27 entries

Figure 52: List of Students Accessed by the Registrar Clerk

Figures 51 and 52 show that a Registrar and a Registrar Clerk can both view the list of students in Kalayaan College. The registrar can generate the transcript of grades for the selected student, while the Registrar Clerk can update enlisted classes, update a student's program (Figure 53) and grades.

2. Update Student's Program

Aguinaldo, Justin Adrian Jiao
 BA Journalism
 12-0012



Program


Figure 53: Update Student's Program

In Figure 53, a Registrar Clerk can change the student's program by selecting a new one from the dropdown.

G. Grades

1. View Grades

Aguinaldo, Justin Adrian JiaoCurriculum View

BA Journalism
12-0012

Total No. of Units Taken	Total GWA
15	1.3500

AY - Semester

Student Name	Subject Units	Grade	Completion Grade
Computer Science 1	3	1.50	-
English 1	3	1.50	-
Kasaysayan I	3	1.25	-
Komunikasyon I	3	1.25	-
Literature 143	3	1.25	-
Social Science II	3	INC	1.50
Total	15	(GWA) 1.3500	

Figure 54: View Student's Grades in Semestral View

A Student, Parent, and Faculty can view a student's grades in semestral and in curriculum view. In the semestral view shown in Figure 54, grades are filtered according to the semester the particular section is taken. In the curriculum view shown in Figure 55, grades are listed according to the student's program's curriculum.

2. Update Grades

A Faculty can update grades for the sections assigned to him. A grade sheet is similar to a class list but with an addition column for grades as shown in Figure 56. A Faculty can choose to save or submit the updated grades. Submitting the grades would mark them as final and therefore cannot be edited after submission. When the user wants to update grades after submission, the user is redirected to the Grade Sheet, shown

Total No. of Units Taken			Total GWA		
15			1.3500		

FIRST YEAR					
First Semester	Subject Units	Grade	Second Semester	Subject Units	Grade
ENG 1	3.0	1.50	ENG 2	3.0	--
KAS 1	3.0	1.25	HUM 2	3.0	--
KOM 1	3.0	1.25	JOURN 100	3.0	--
MATH 1	3.0	--	KOM 2	3.0	--
NAT SCI 1	3.0	--	NAT SCI 2	3.0	DRP
NSTP 1	3.0	--	SOC SCI 2	3.0	INC
SOC SCI 1	3.0	--			

SECOND YEAR					
First Semester	Subject Units	Grade	Second Semester	Subject Units	Grade
COMM 100	3.0	--	BROAD COMM 100	3.0	--

Figure 55: View Student's Grades in Curriculum View

in 57.

3. Grant Permission to Encode Grades

Figure 58 shows that a Registrar can grant permission to a staff to encode grades to a section in case the faculty member is not able to. The user selects a staff and clicks 'Assign'. After submission, the page will look like as shown in Figure 59. The user can still cancel the assignment if he wishes.

After submission of grades by the staff, these will be verified by the Registrar, as shown in Figure 60.

Subject Code	Subject Title	Units
BIO 11-WCD	Biology 11	5

Student No.	Name	Program	Grade
110038	Allenegui, Von Redrikk	BA Literature	1.75
159552	Butler, Addison	BA Journalism	1.25
139119	Carver, Lavinia	BA Journalism	2.25
110128	Collado, Ysabel Victoria	BA Journalism	1.00
120200	Dickerson, Teagan	BA Journalism	2.00
143973	Gutierrez, Charde	BA Journalism	1.25
124256	Harrison, Norma	BA Journalism	3.00
110040	Iyulores, Juan Miguel	BS Computer Science	1.25
146439	Moreno, Xander	BA Journalism	2.00
138080	Pacheco, Hadley	BA Journalism	1.25
151282	Strickland, Tyrone	BA Journalism	1.75

Grading System: 1.00-1.25 Excellent 1.50-1.75 Very Good 2.00-2.25 Good 2.50-2.75 Satisfactory 3.00 Pass 4.00 Conditional 5.00 Fail INC Incomplete DRP Dropped

You will not be able to edit grades once you submit them.

Figure 56: Update Student Grades

4. Generate Transcript of Grades

The Registrar and the Registrar Clerk can generate unofficial Transcripts of Grades for students, as shown in Figure 61. The generated transcript is available for printing.

Subject Code	Subject Title	Units
BIO 11-WCD	Biology 11	5

Student No.	Name	Program	Grade
110038	Allenegui, Von Redrikk	BA Literature	1.75
159552	Butler, Addison	BA Journalism	1.25
139119	Carver, Lavinia	BA Journalism	2.25
110128	Collado, Ysabel Victoria	BA Journalism	1.00
120200	Dickerson, Teagan	BA Journalism	2.00
143973	Gutierrez, Charde	BA Journalism	1.25
124256	Harrison, Norma	BA Journalism	3.00
110040	Iyulores, Juan Miguel	BS Computer Science	1.25
146439	Moreno, Xander	BA Journalism	2.00
138080	Pacheco, Hadley	BA Journalism	1.25
151282	Strickland, Tyrone	BA Journalism	1.75

Grading System: 1.00-1.25 Excellent 1.50-1.75 Very Good 2.00-2.25 Good 2.50-2.75 Satisfactory 3.00 Pass 4.00 Conditional 5.00 Fail INC Incomplete DRP Dropped

Figure 57: Grade Sheet

Assign a staff to encode grades for a section.

Semester

AY 2015-2016 First Semester

Subject Code	Subject Title	Units
BIO 11-WCD	Biology 11	5

Staff Assigned to Grade Encoding

Albert Lopez

Figure 58: Grant Staff Permission to Encode Grades of a Section

Successfully granted encoding permission to staff.

Assign a staff to encode grades for a section.

Semester

AY 2015-2016 First Semester

Subject Code	Subject Title	Units
BIO 11-WCD	Biology 11	5

Staff Assigned to Grade Encoding

Albert Lopez

Grades have not been submitted by the staff assigned.

Figure 59: After Granting Permission to Staff

Semester			
AY 2015-2016 First Semester			
Subject Code	Subject Title	Units	
LIT 143-WFG	Literature 143	3	
Staff Assigned to Grade Encoding			
Albert Lopez		Cancel Assignment	
Subject Code	Subject Title	Units	
LIT 143	Literature 143	3	
Student No.	Name	Program	Grade
12-0012	Aguinaldo, Justin Adrian	BA Journalism	1.25
11-0038	Allenegui, Von Redrikk	BA Literature	1.75
12-7734	Alston, Athena	BA Literature	1.25
15-2904	Compton, Idola	BA Literature	2.25
12-0091	Feliciano, Emmanuel James	BA Literature	1.25
11-0046	Ongkiko, Mara Gabrielle	BA Journalism	DRP
13-0498	Robles, Jaden	BA Literature	1.75
<input type="button" value="✓ Validate"/>			

Figure 60: Validate Grades Submitted by the Staff



Aguinaldo, Justin Adrian Jiao				
BA Journalism 12-0012				
Total No. of Units Taken		Total GWA		
18		1.3750		
SY 2014-2015 Midyear Semester				
Subject Number	Subject Name	Subject Units	Grade	Completion Grade
NAT SCI 2	Natural Science II	3	1.00	-
Total		3	(GWA) 1.0000	
SY 2015-2016 First Semester				
Subject Number	Subject Name	Subject Units	Grade	Completion Grade
CS 1	Computer Science 1	3	1.50	-
ENG 1	English 1	3	1.50	-
KAS 1	Kasaysayan I	3	1.25	-
KOM 1	Komunikasyon I	3	1.75	-
LIT 143	Literature 143	3	1.25	-
SOC SCI 2	Social Science II	3	INC	1.50
Total		15	(GWA) 1.4500	
 Print				

Figure 61: Transcript of Grades

H. Semester

Create new semester

Semester
First Semester AY 2015-2016

Enrollment Period

Start date
08/04/2015

End date
03/18/2016

Mark As End Of Enrollment

This will disable unenrolled student accounts

Grading Period

Start date
11/26/2015

End date
06/10/2016

Set as current semester

Save

Figure 62: Semester Settings

The Registrar is responsible for providing the schedules for the enrollment and grading period. The Semester Settings page is shown in Figure 62.

The Registrar can create new semesters and assign new schedules for the enrollment and grading period of the created semester. (See Figure 63)

When saving, it is required for the Registrar to input his/her password for authorization. (See Figure 64).

Create new semester

Year Start

Year End

Semester

First Semester ▼

Figure 63: Create New Semester

Set as current semester

Please provide the following

Input Password

Confirm Password

Figure 64: Saving Semester Settings

I. Reports

1. Generate Student Distribution Report

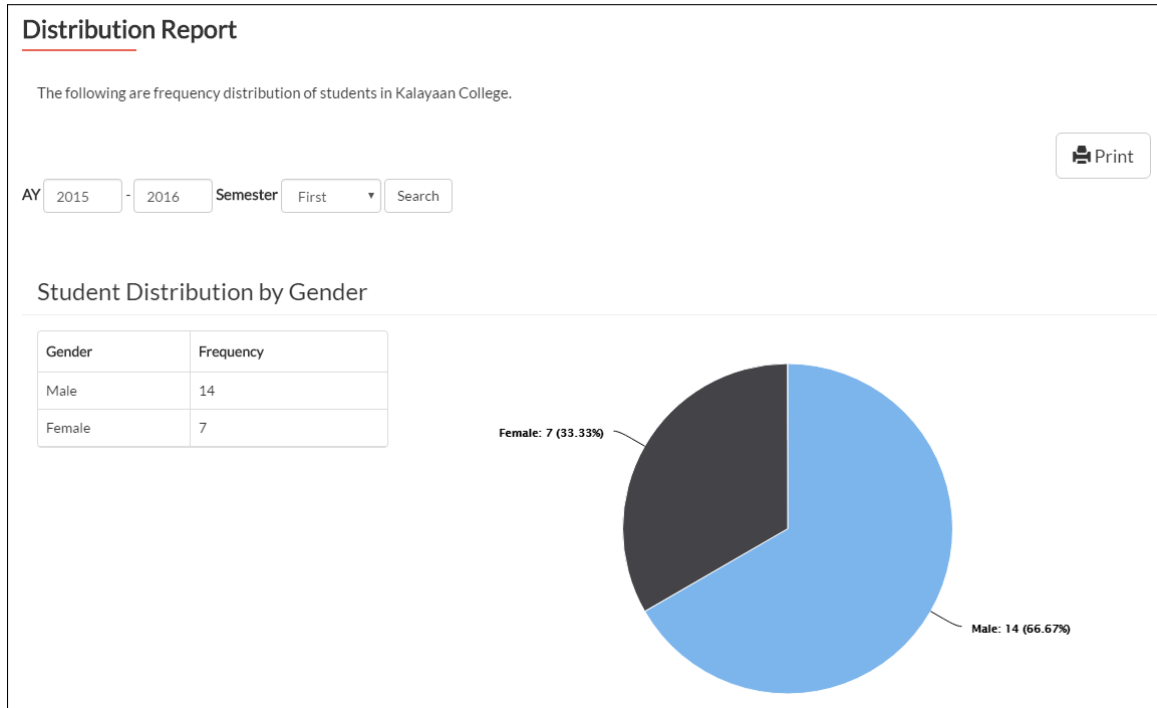


Figure 65: Student Distribution by Gender

The Officer can generate student distributions reports according to gender, batch, and city. These reports include a pie chart and a table of frequencies, as shown in Figures 65, 66, and 67.

2. Generate Enrollment Report

The Officer can generate enrollment reports based on the programs which the enrolled students are under (Figure 68), subjects which students enroll to for the semester (Figure 69), and sections and the number of students enlisted in them (Figure 70). These reports are all available for printing.

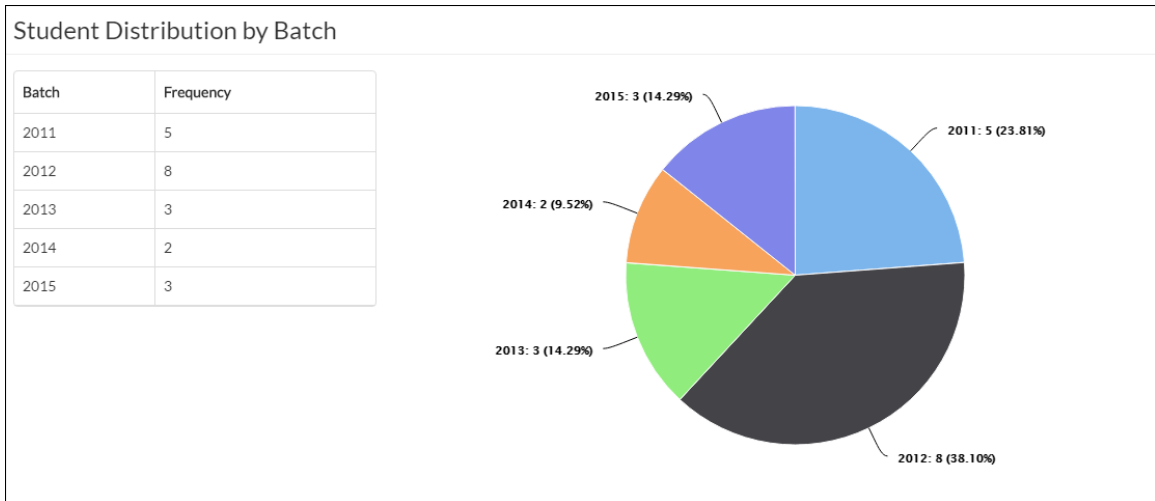


Figure 66: Student Distribution by Batch

3. Generate President's and Division's List

The Officer can generate the President's and Division's List, shown in Figure 71, for a given semester.

4. Generate Custom Reports

The Officer can generate custom distribution reports by filling out the form, as shown in Figure 72 and clicking 'Generate Report'. This will produce a pie chart and a table of frequencies shown in Figure 73.

The Officer can generate custom queries in order to produce reports out of those queries. The user must fill out the form shown in Figure 74 and click 'Generate Report'. This will produce a table with results to the query provided, as shown in Figure 75.

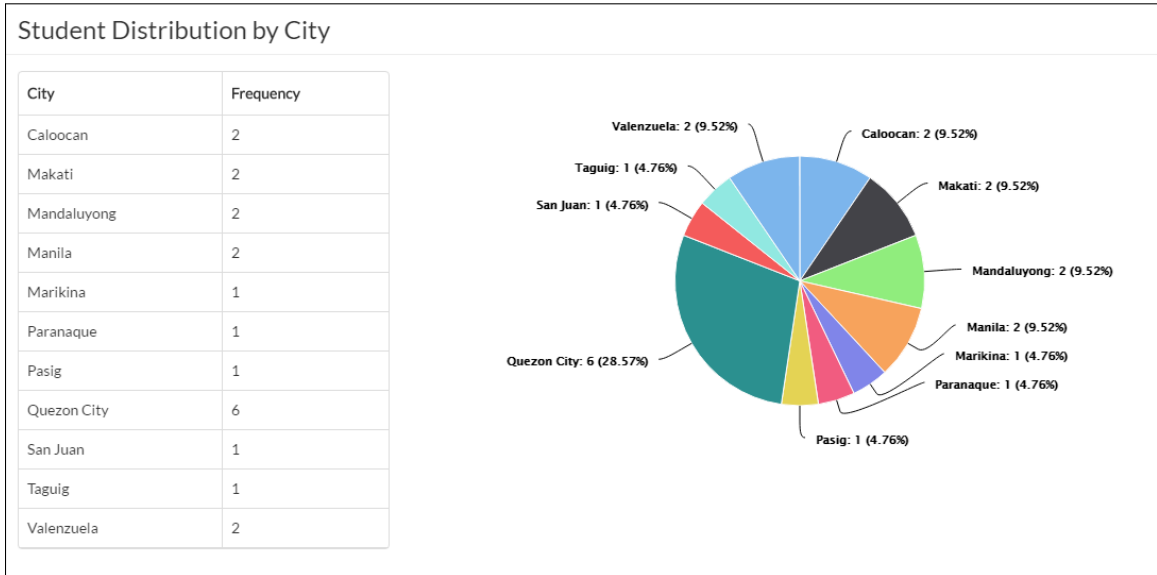


Figure 67: Student Distribution by City

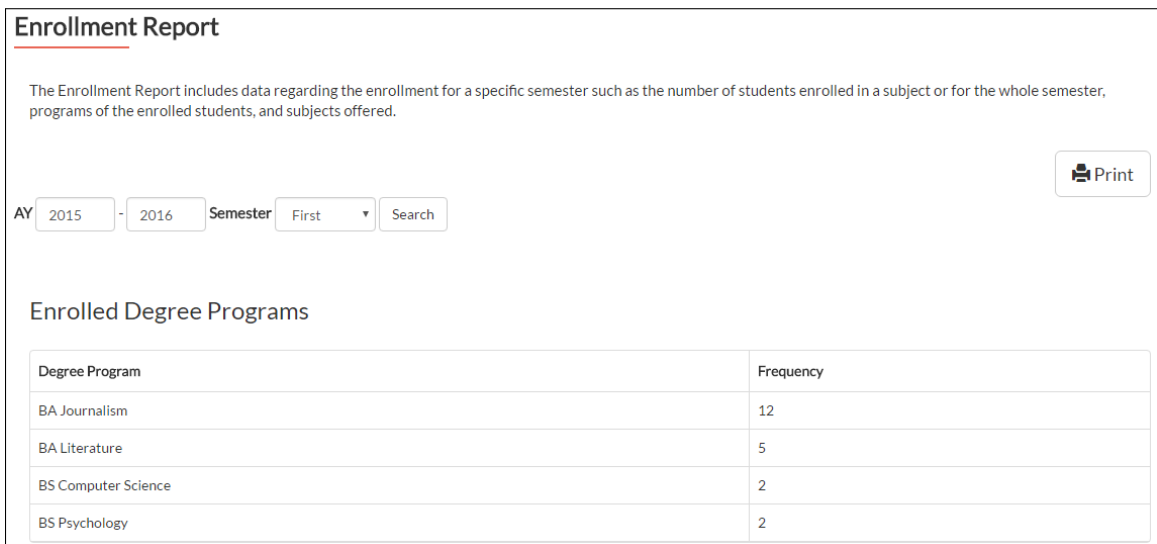


Figure 68: Enrollment Report on Programs

Enrolled Subjects	
Subject Number	Frequency
BIO 11	11
CS 1	3
ENG 1	9
KAS 1	5
KOM 1	5
LIT 143	7
SOC SCI 2	6


Figure 69: Enrollment Report on Subjects

Enrolled Sections		
Subject Number	Section Name	Frequency
BIO 11	WCD	11
CS 1	SAB	3
ENG 1	MHEG	4
ENG 1	TTHDEF	5
KAS 1	MWDEF	5
KOM 1	TTHDEF1	5
LIT 143	WFG	7
SOC SCI 2	FCD	6

Figure 70: Enrollment Report on Sections

President's and Division's List

The President's List includes students who garnered a GWA of at least 1.45 in the given semester. The Division's List on the other hand includes students who has a GWA of at least 1.75 for the given semester.

 Print

AY - Semester

President's List

Student Number.	Name	Degree Program	GWA
12-7734	Athena Daniel Alston	BA Literature	1.2500
11-0128	Ysabel Victoria Binondo Collado	BA Journalism	1.2500
11-0040	Juan Miguel Velasquez Iyulores	BS Computer Science	1.2500

Division's List

Student Number.	Name	Degree Program	GWA
11-0050	Joshua Tan Miciano	BS Psychology	1.6250
12-0077	Kristine Cinco Cortes	BS Psychology	1.7500
13-0498	Jaden Powell Robles	BA Literature	1.7500

Figure 71: President's and Division's List

Report Title

Specify distribution

Sex
 City
 Province
 Region
 Program

Specify from which population

Active

You can only generate reports after completing the specifications.

Figure 72: Custom Distribution Form

 Print

Student Distribution by Program

Program	Frequency
BS Computer Science	2
BS Psychology	2
BA Journalism	12
BA Literature	5

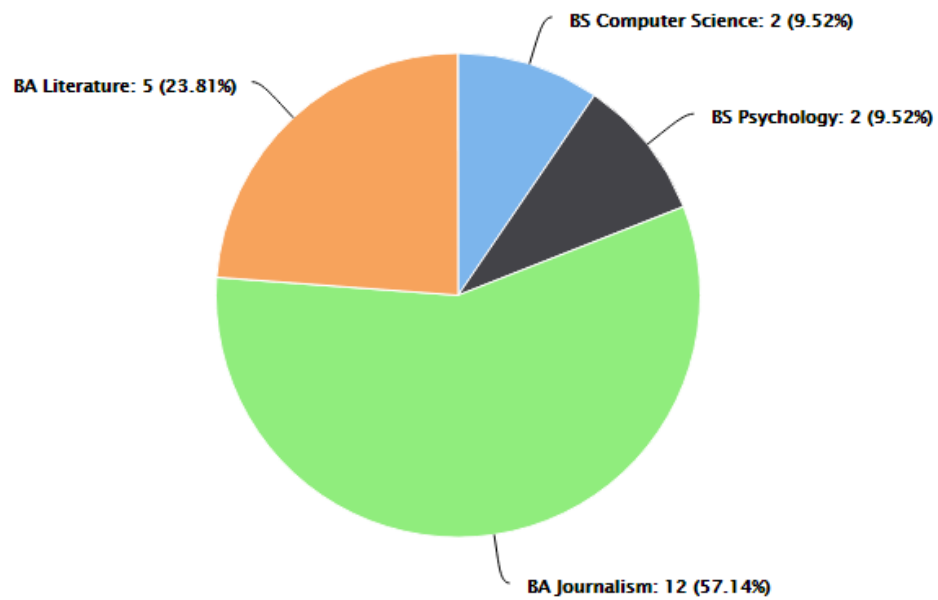


Figure 73: Custom Distribution Report

Select Students

Filter

Program

Taken Subject

Passed Subject

Failed Subject

GWA low - high

You can only generate reports after completing the specifications.

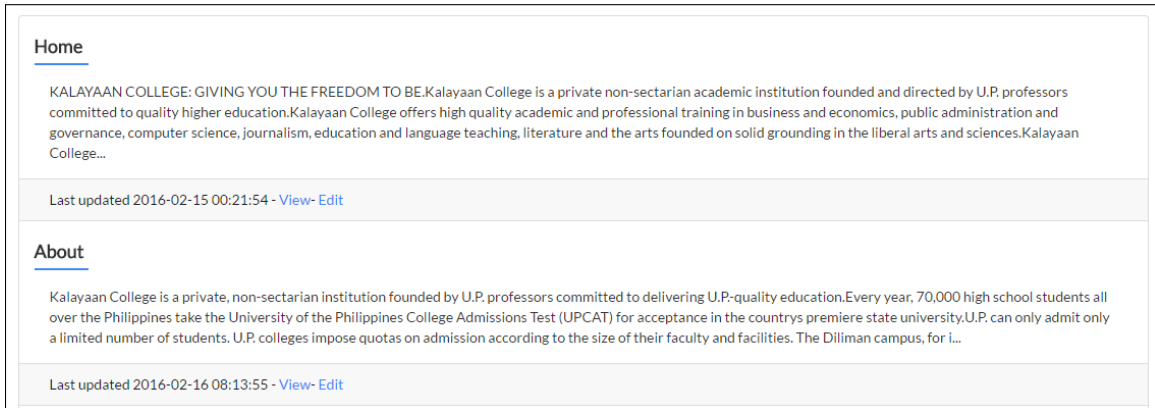
Figure 74: Custom Query Form

Student No.	Name	Program	GWA
11-0038	Allenegui, Von Redrikk Ramos	BA Literature	1.7500
15-9552	Butler, Addison Hebert	BA Journalism	1.2500
12-0200	Dickerson, Teagan Cunningham	BA Journalism	2.0000
14-3973	Gutierrez, Charde Parsons	BA Journalism	1.2500
11-0040	Iyulores, Juan Miguel Velasquez	BS Computer Science	1.2500
14-6439	Moreno, Xander Foley	BA Journalism	2.0000
13-8080	Pacheco, Hadley Valentine	BA Journalism	1.2500
15-1282	Strickland, Tyrone Navarro	BA Journalism	1.7500

Figure 75: CustomQuery Report

J. Site Management

1. View Pages



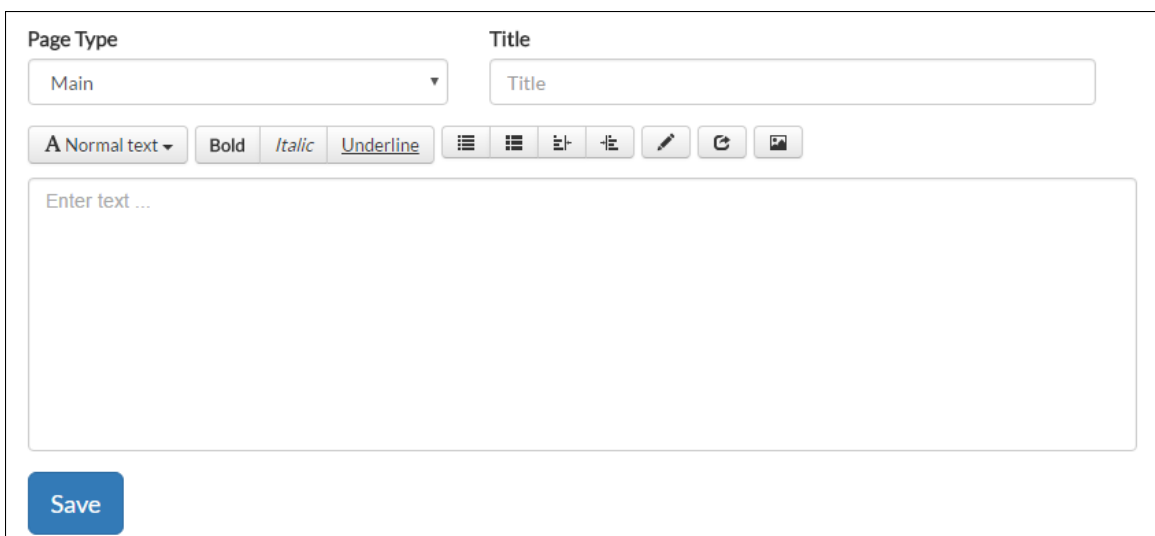
The screenshot displays a list of pages in a system administrator interface. It features two entries, each with a title, a preview of the page content, and a timestamp with 'View' and 'Edit' links.

Page Title	Preview	Last Updated	Actions
Home	KALAYAAN COLLEGE: GIVING YOU THE FREEDOM TO BE. Kalayaan College is a private non-sectarian academic institution founded and directed by U.P. professors committed to quality higher education. Kalayaan College offers high quality academic and professional training in business and economics, public administration and governance, computer science, journalism, education and language teaching, literature and the arts founded on solid grounding in the liberal arts and sciences. Kalayaan College...	2016-02-15 00:21:54	View Edit
About	Kalayaan College is a private, non-sectarian institution founded by U.P. professors committed to delivering U.P.-quality education. Every year, 70,000 high school students all over the Philippines take the University of the Philippines College Admissions Test (UPCAT) for acceptance in the countrys premiere state university. U.P. can only admit only a limited number of students. U.P. colleges impose quotas on admission according to the size of their faculty and facilities. The Dilliman campus, for l...	2016-02-16 08:13:55	View Edit

Figure 76: View List of Pages

Figure 76 shows the Page Management page where in the System Administrator (SysAd) views the list of pages in the KSIS portal. The SysAd can edit and delete pages.

2. Create Page



The screenshot shows the 'Create Page Form' interface. It includes a 'Page Type' dropdown menu set to 'Main', a 'Title' input field with the placeholder text 'Title', and a rich text editor with a toolbar containing options for text formatting (Normal, Bold, Italic, Underline), bulleted and numbered lists, link insertion, unlink, text color, background color, and image insertion. Below the editor is a large text area with the placeholder 'Enter text ...' and a blue 'Save' button at the bottom left.

Figure 77: Create Page Form

Figure 77 shows the form for creating a page for the KSIS portal. A page can be tagged as 'Main' or a subpage by a different 'Main' page.

3. Update Page

The screenshot shows the 'Edit Page Form' interface. At the top, there are two fields: 'Page Type' with the value 'Main' and 'Title' with the value 'About'. Below these fields is a rich text editor toolbar with options for 'Normal text', 'Bold', 'Italic', 'Underline', bulleted list, numbered list, link, unlink, insert link, insert image, and undo. The text area contains the following content:
Kalayaan College is a private, non-sectarian institution founded by U.P. professors committed to delivering U.P.-quality education.
Every year, 70,000 high school students all over the Philippines take the University of the Philippines College Admissions Test (UPCAT) for acceptance in the countrys premiere state university.
U.P. can only admit only a limited number of students. U.P. colleges impose quotas on admission according to the size of their faculty and facilities. The Diliman campus, for instance, can only admit 3,285 students every year.
At the bottom of the form, there is a blue 'Save' button on the left and a red 'Delete' button on the right.

Figure 78: Edit Page Form

Figure 78 shows the form for editing pages.

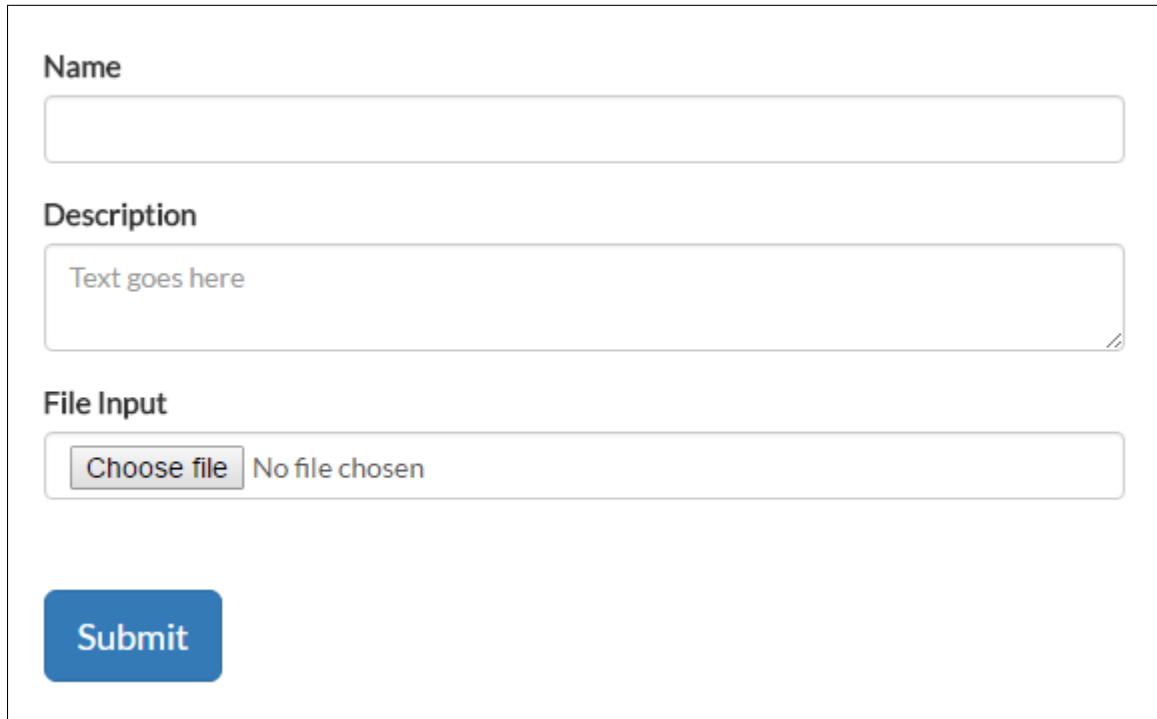
4. View Files

The screenshot shows the 'File List' section of the File Management page. It contains two file entries, each in a separate box. The first entry is 'Application Form' with the subtitle 'Kalayaan College Application Form'. It is a '.pdf' file with a size of '864kB'. There is a red 'Delete' button and a 'Share' field containing the URL 'http://localhost/KSIS/index.php/file/download/1'. The second entry is 'Students' with the subtitle 'Students of Kalayaan College'. It is a '.jpg' file with a size of '530kB'. There is a red 'Delete' button and a 'Share' field containing the URL 'http://localhost/KSIS/index.php/file/download/2'.

Figure 79: File Management

Figure 79 shows the File Management page that contains the list of files and their information, as well as download links.

5. Upload File

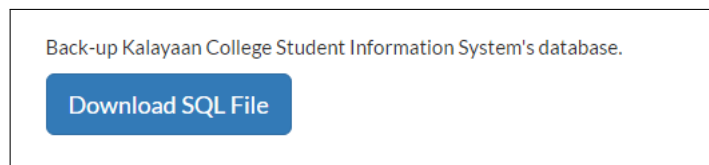


The screenshot shows a web form for uploading a file. It contains three main sections: 'Name' with a text input field, 'Description' with a larger text area containing the placeholder 'Text goes here', and 'File Input' with a file selection button labeled 'Choose file' and the text 'No file chosen'. A blue 'Submit' button is located at the bottom left of the form.

Figure 80: Upload File Form

Figure 80 shows the form for uploading a file to the system that would be available for download.

6. Database Back Up



The screenshot shows a button labeled 'Download SQL File' with the text 'Back-up Kalayaan College Student Information System's database.' above it.

Figure 81: Download a Back-Up of the Database

Figure 81 shows the content of the Back-Up page where the SysAd can download a copy of the database in .sql format.

K. News

1. View News

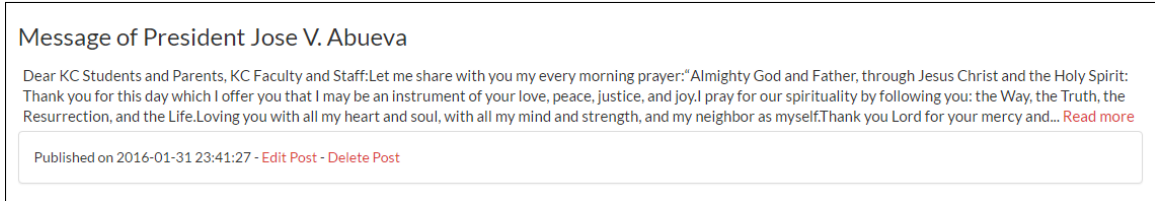


Figure 82: View List of News Articles

The News page contains a list of articles, as shown in Figure 82.

2. Create News Article

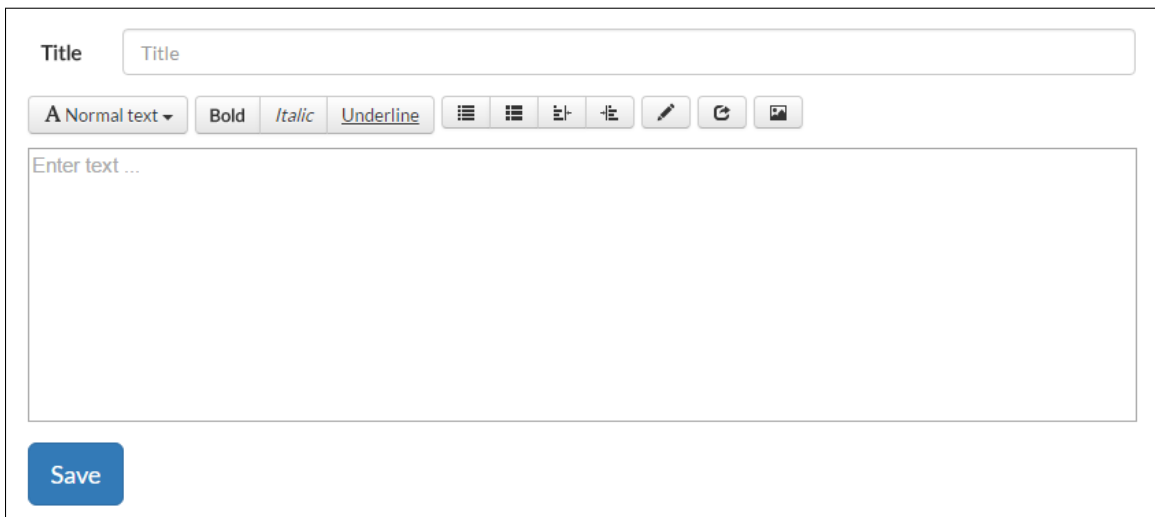
A screenshot of a form for creating a news article. It has a "Title" field with the placeholder text "Title". Below the title field is a rich text editor toolbar with buttons for "A Normal text", "Bold", "Italic", "Underline", bulleted list, numbered list, link, unlink, insert link, insert image, and a media icon. Below the toolbar is a large text area with the placeholder text "Enter text ...". At the bottom left of the form is a blue "Save" button.








Figure 83: Create News Article Form

Figure 83 shows the form for creating news articles for KSIS.

3. Update News Article

Figure 83 shows the form for updating news articles for KSIS.

Title

A Normal text **Bold** *Italic* Underline       

Dear KC Students and Parents, KC Faculty and Staff:

Let me share with you my every morning prayer:

“Almighty God and Father, through Jesus Christ and the Holy Spirit: Thank you for this day which I offer you that I may be an instrument of your love, peace, justice, and joy.

I pray for our spirituality by following you: the Way, the Truth, the Resurrection, and the Life.

Loving you with all my heart and soul, with all my mind and strength, and my neighbor as myself.

[Save](#) [Delete](#)

Figure 84: Edit News Article Form

L. Activity

Show entries Search:

Time Stamp	Type	Description	User	IP Address
2016-04-07 05:07:59	Edit	The grade in the subject, SOC SCI 2 (FCD), completed by Aguinaldo, Justin Adrian Jiao (BA Literature) was changed from 2.00 to 1.50	Albert Lopez (Office_staff)	:::1
2016-03-15 10:55:19	Edit	The course, SOC SCI 2 (FCD), was completed by Aguinaldo, Justin Adrian Jiao (BA Literature) with a grade of 2.00	Albert Lopez (Office_staff)	:::1
2016-03-14 00:42:05	Edit	Grade of Aguinaldo, Justin Adrian Jiao (BA Literature) in NAT SCI 2 (MFGH) was changed from 1.50 to 1.25	Albert Lopez (Office_staff)	192.168.1.125
2016-03-14 00:33:30	Edit	Grade of Aguinaldo, Justin Adrian Jiao (BA Literature) in NAT SCI 2 (MFGH) was changed from 1.75 to 1.50	Albert Lopez (Office_staff)	:::1
2016-03-13 13:22:04	Edit	The grade in the course, LIT 143 (WFG), completed by Feliciano, Emmanuel James Panlilio (BA Literature) was changed from 2.00 to 1.75	Albert Lopez (Office_staff)	0.0.0.0
2016-03-13 13:19:16	Edit	The course, NAT SCI 2 (MFGH), was completed by Feliciano, Emmanuel James Panlilio (BA Literature) with a grade of 3.00	Albert Lopez (Office_staff)	0.0.0.0
2016-03-13 12:25:37	Edit	Grade of Feliciano, Emmanuel James Panlilio (BA Literature) in NAT SCI 2 (MFGH) was changed to 4.00	Albert Lopez (Office_staff)	0.0.0.0
2016-03-13 12:20:44	Edit	The course, LIT 143 (WFG), was completed by Feliciano, Emmanuel James Panlilio (BA Literature) with a grade of 2.00	Albert Lopez (Office_staff)	0.0.0.0
2016-03-13 12:19:58	Edit	Grade of Feliciano, Emmanuel James Panlilio (BA Literature) in LIT 143 (WFG) was changed to INC	Albert Lopez (Office_staff)	0.0.0.0
2016-03-13 12:19:35	Edit	Grade of Aguinaldo, Justin Adrian Jiao (BA Literature) in LIT 143 (WFG) was changed to 1.25	Albert Lopez (Office_staff)	0.0.0.0

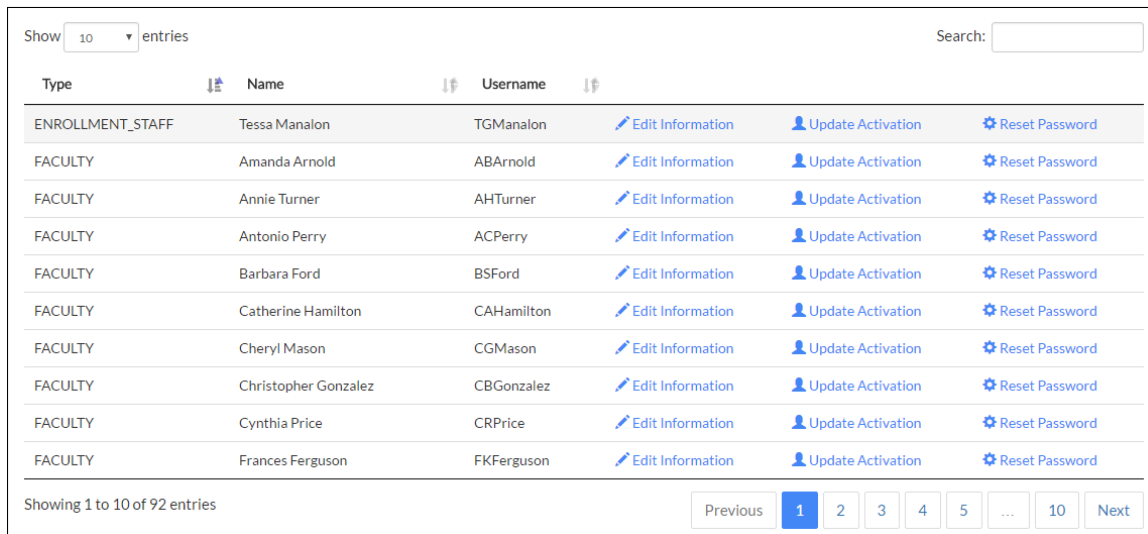
Showing 1 to 10 of 16 entries

Figure 85: Activity Table

The Activity Page contains the activity table, seen in Figure 85. This table contains information about recent changes in grades outside the grading period.

M. Accounts

1. View Accounts



Type	Name	Username	Edit Information	Update Activation	Reset Password
ENROLLMENT_STAFF	Tessa Manalon	TGManalon	Edit Information	Update Activation	Reset Password
FACULTY	Amanda Arnold	ABArnold	Edit Information	Update Activation	Reset Password
FACULTY	Annie Turner	AHTurner	Edit Information	Update Activation	Reset Password
FACULTY	Antonio Perry	ACPerry	Edit Information	Update Activation	Reset Password
FACULTY	Barbara Ford	BSFord	Edit Information	Update Activation	Reset Password
FACULTY	Catherine Hamilton	CAHamilton	Edit Information	Update Activation	Reset Password
FACULTY	Cheryl Mason	CGMason	Edit Information	Update Activation	Reset Password
FACULTY	Christopher Gonzalez	CBGonzalez	Edit Information	Update Activation	Reset Password
FACULTY	Cynthia Price	CRPrice	Edit Information	Update Activation	Reset Password
FACULTY	Frances Ferguson	FKFerguson	Edit Information	Update Activation	Reset Password

Figure 86: View All Accounts

The SysAd and Registrar Clerk can view the list of accounts in KSIS, as shown in Figure 86.

2. View Account Information

Figure 87 shows the view of the account information that can be accessed by the Registrar.

3. Create Account

The SysAd and the Registrar Clerk can create user accounts for KSIS. These accounts differ in forms. Student accounts are created through the form shown in Figure 88. Faculty and NonAcademic accounts are created using the form in Figure 89. Lastly, the SysAd account is created through the form in Figure 90.


Aguinaldo, Justin Adrian Jiao		
Student BA Journalism 12-0012		
Address 122 Express Circle	Region NCR	City Manila
Province Metro Manila	Cellphone 09102551799	Zip Code 2131
Telephone 3796674	Civil Status Single	Email ahayes8z@naver.com
Sex Male	Birth Date 1995-09-22	Religion Catholic
	Birth Place Makati City	Citizenship Filipino
Parent Information		
Father's Name Nicolai Francesca Aguinaldo		
Father's Address 122 Express Circle	Employer Skiba	Father's Email cdean9l@toplist.cz
Occupation Dental Hygienist		Office Telephone 3796674
Business Address 0545 Gina Parkway		
Mother's Name Mother's Address 122 Express Circle		Mother's Email gfisher9k@desdev.cn
Occupation Cost Accountant	Employer Wordify	Office Telephone 3796674
Business Address 645 Badeau Alley		
Emergency Information		
Name Maria Theresa Aguinaldo		Relationship Mother
Address 122 Express Circle	Cellphone 09189186819	Email gfisher9k@desdev.cn
Telephone 3796674		

Figure 87: View Account Information

4. Update Account Information

The SysAd and the Registrar can update user information. The form for updating is shown in Figure 91.

5. Account Activation

The SysAd and Registrar can also activate or deactivate accounts. (See Figure 92)

6. Users Management

The SysAd can generate new passwords for disabled accounts and print a copy of it. This is done by selecting a user type to generate passwords for in the Users Management Page, shown in Figure 93. The list of accounts and their password is shown in Figure 94.

7. Password Settings

The SysAd and the Office Clerk can reset a user's password by accomplishing the form shown in Figure 95.

All users have the option to change their passwords by accomplishing the form shown in Figure 96.

Account

Account type* Account Status Disabled

Personal

First Name* Middle Name* Last Name* Upload Photo No file chosen

Address* Region*

Province* City/Municipality* Zip Code*

Telephone Cellphone Email

Sex* Civil Status* Religion

Birth date* Birth place Citizenship

Program

Program* Batch*

New Student Student No. System generates student numbers for new students.

Parent Information

Father's Name*

Father's Address Father's Email

Father's Occupation Employer

Office Address Office Number

Mother's Name*

Mother's Address Mother's Email

Mother's Occupation Employer

Office Address Office Number

Gross Family Income*

Emergency Information

Name* Relationship*

Address

Telephone Cellphone Email

Figure 88: Create Student Account Form

Account

Account type*

Account Status

 Disabled

Personal

First Name*

Middle Name*

Last Name*

Upload Photo

 No file chosen

Address*

Region*

Province*

City/Municipality*

Zip Code*

Telephone

Cellphone

Email

Sex*

Civil Status*

Religion

Birth date*

Birth place

Citizenship

Emergency Information

Name*

Relationship*

Address

Telephone

Cellphone

Email

Figure 89: Create Faculty and NonAcademic Account Form

Account

Account type* **Account Status**

System Administrator ✓ Active

Username* **Password***

username password

Create

Figure 90: Create System Administrator Account Form


Account Name MT/Ongkiko		Account Type STUDENT	BA Journalism 11-0046
First Name Mara Gabrielle	Middle Name Tansingo	Last Name Ongkiko	
			Upload Photo Choose file No file chosen
Personal			
Address 30013 Stoughton Terrace, Bicutan		Region NCR	
Province Metro Manila	City/Municipality Taguig	Zip Code 1631	
Telephone 5310180	Cellphone 09285938132	Email ppeterson.lw@google.fr	
Sex Female	Civil Status Single	Religion Catholic	
Birth date 05/17/1994	Birth place Quezon City	Citizenship Filipino	
Parent Information			
Father's Name Earl Ongkiko			
Father's Address 30013 Stoughton Terrace, Bicutan, Taguig City		Father's Email pdavis1r@auda.org.au	
Father's Occupation Assistant Manager	Employer Chatterbridge		
Office Address 869 Bobwhite Alley	Office Number 8959287		
Mother's Name Earl Ongkiko			
Mother's Address 30013 Stoughton Terrace, Bicutan, Taguig City		Mother's Email ereed1q@ucsd.edu	
Mother's Occupation Accountant II	Employer Midel		
Office Address 52 Fisk Junction	Office Number 3011434		
Gross Family Income PHP 1300000 .00			
Emergency Information			
Name Jacqueline Ongkiko		Relationship Mother	
Address 30013 Stoughton Terrace, Bicutan, Taguig City			
Telephone 8817808	Cellphone 09053011434	Email ereed1q@ucsd.edu	
Update			

Figure 91: Update Account Information

Name Mara Gabrielle Ongkiko	User Name MTOngkiko	Type Student
Status		
Active		
<input type="button" value="Deactivate"/>		

Figure 92: Activate Account

Users Management

Generate list of passwords for new accounts. Note that generating lists will produce a new set of passwords for the accounts under a specified type. Make sure to print out the latest list.

Figure 93: Users Management Page

Student Accounts

Latest set of passwords for new student accounts. Make sure to produce a printed copy.

Name	Username	Parent Username	Password
Iyulores, Juan Miguel Velasquez	JVIyulores	PJVIyulores	610f3ad8
Sia, Brian Gerard Romano	BRSia	PBRsia	ba36da76

Figure 94: List of Passwords for New Accounts

Name Mara Gabrielle Ongkiko	User Name MTOngkiko	Type Student
Admin Password	<input type="password" value="Password"/>	
Confirm Password	<input type="password" value="Password"/>	
		<input type="button" value="Reset"/>

Figure 95: Reset User's Password Accessed by the System Administrator

Old Password	<input type="password" value="Password"/>	
New Password	<input type="password" value="Password"/>	
Confirm Password	<input type="password" value="Password"/>	
		<input type="button" value="Update"/>

Figure 96: Change Password

VI. Discussions

The Kalayaan College Student Information System (KSIS) is a web-based PHP application which aims to automate the enlistment and grade encoding process of Kalayaan College. With the system, students may now view their grades with ease without the hassle of going to and inquiring from the Registrars office. Faculty members may now submit grades without having to go to the college and grade reports done by the staff at the office of the registrar can now be accomplished with ease. This is important since the previous process was to transfer the grades from the faculty members excel file to theirs which was not only time-consuming, but also redundant. This also lessens grade discrepancies since the grades in the report generated by the staff will be what the faculty member submitted. Grade changes after grade submission are also noted and the faculty member and the student concerned will be notified. This lessens the problems in grade discrepancies, which results to more accurate student records.

Advisers can now also view his advisees grades according to the program curriculum for better advising. Generation of class lists and grade sheets are now also easier, and other reports such as student distributions and Presidents and Divisions List. School management (referred to as 'officers') can now view preformatted reports such as student distribution reports and reports based on custom queries. Forms such as application forms and change matriculation forms can also now be downloaded from the site.

Overall, the change from manual to electronic management of records is beneficial to the members of Kalayaan College as it provides easy retrieval and sharing of information. The system has its drawbacks since records in the system are assumed to be correct. For example, the section schedules and the faculty assignment for these sections are not checked for conflicts.

VII. Conclusions

The Kalayaan College Student Information System (KSIS) is developed to automate the manual enlistment and encoding of grades. The main users of the system are the students, faculty members, and staff from the Registrars Office. The system administrator of KSIS will be responsible in account management and site management.

The registrar is highly encouraged to provide the enlistment and grading period and to update the current semester right away. When this is achieved, restrictions in enlistment and grading will be applied. Students can be enlisted to sections by the registrar clerks during the enrollment period. After the enrollment period, the registrar would deactivate the accounts of all unenrolled students. Class lists can also now be viewed by the faculty members assigned to that class.

During the grading period, faculty members can now update their students grades per section. He may choose to submit it before the deadline. After submission, grades cannot be edited by the faculty member. He may save the grades updated without submitting it. In case a faculty member would like to submit grades earlier than the assigned period, the registrar would assign a staff to encode these grades for the faculty member by granting the staff permission to submit grades for a particular section. This submitted grade sheet will be validated by the registrar.

Students and their parents may now view the recently submitted grades immediately. These grades may also be viewed by the advisers for next semesters advising.

VIII. Recommendations

The Kalayaan College Student Information System (KSIS) can be further improved by adding the rest of the enrollment processes such as pre-enlistment, enlistment, assessment, and payment. The addition of the pre-enlistment module can improve decision making in which courses to offer for the next semester. The enlistment module can allow the students to add classes to their Form 5A. The assessment module can allow the students to have their Form5 printed and filled out. The payment module would allow students to pay online, making the payment process easier and more convenient.

A scheduling module can also be added to ease the process of manually managing section schedules and making the system free of conflicting schedules. Also, it would be helpful if the excel files from the manual enlistment can be uploaded to the system instead of encoding them one by one. The excel files from the Registrars Office unfortunately do not have a template or a unified way of presenting data that varies from each clerk and semester.

KSIS can also be further improved by providing a module that would handle event triggers wherein actions or tasks are automatically done based on dates or time. This would improve processes that depend on the schedule of enrollment or grading. There will no longer be a need to manually mark a date as the end of a certain period.

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X. Appendix

A. CodeIgniter Controllers

1. Account Controller

```
<?php
class Account extends CI_Controller {

//includes activation
//includes edit profile
//includes change password

public function __construct(){
parent::__construct();
$this->load->helper('url');
// Load form helper library
$this->load->helper('form');
// Load form validation library
$this->load->library('form_validation');
// Load session library
$this->load->library('session');
$this->load->model('Account_model');
$this->load->model('Pages_model');
$this->load->model('File_model');
}

public function view($which = "all", $id =
NULL){
$data = $this->session->userdata('logged-in'
);
if($which == "all"){
if($data['type'] == 'REGISTRAR' || $data['
type'] == 'OFFICE_STAFF' || $data['type']
== 'SYSAD'){
$accounts = $this->Account_model->
get_all_accounts();
if($accounts != false){
$arr['accounts'] = $accounts;
}

if($this->session->flashdata('message'))
{
$arr['message_display'] = $this->
session->flashdata('message');
}

$arr['title'] = "All Accounts";
$arr_header['username'] = $data['
username'];
$arr_header['page'] = "accounts";
$arr_header['role'] = $data['role'];

if($data['type'] == 'REGISTRAR'){
$this->load->view('templates/
header_registrar', $arr_header);
$this->load->view('registrar/accounts/
search_account', $arr);
}
else if($data['type'] == 'OFFICE_STAFF')
{
$this->load->view('templates/
header_assistant', $arr_header);
$this->load->view('assistant/accounts/
search_account', $arr);
}
else if($data['type'] == 'SYSAD'){
$this->load->view('templates/
header_admin', $arr_header);
$this->load->view('admin/accounts/
search_account', $arr);
}
}
}
}

$mainpages = $this->Pages_model->
get_all_main_custom_page();
if($mainpages != false){
$arr['portal'] = $mainpages;
}
$this->load->view('templates/footer',
$arr);
}
else{
show_404();
} //end else no permission
} //end if view all

else if($which == "information"){
if($id == NULL){
$this->session->set_flashdata("message",
"The account you are trying to view does
not exist.");
redirect('account/view/all');
}
else{
//show account information
$userdata = $this->Account_model->
get_user_details($id);
if($userdata != false){
if($data['type'] == 'REGISTRAR' ||
$data['type'] == 'OFFICE_STAFF'){
$arr['title'] = "View Account
Information"; // Capitalize the first
letter

$arr_header['username'] = $data['
username'];
$arr_header['role'] = $data['role'];
$arr['page'] = "accounts";

$user_info = $this->Account_model->
get_account_details($userdata);
if($user_info != false){
$arr['user'] = $user_info;
$arr['role'] = $user_info['role'];

if($data['type'] == 'REGISTRAR'){
$this->load->view('templates/
header_registrar', $arr_header);
if($arr['role'] == "Student"){
$this->load->view('registrar/
accounts/view_account_student', $arr);
}
else if($arr['role'] == "Faculty
"){
$this->load->view('registrar/
accounts/view_account_faculty', $arr);
}
else{
$this->load->view('registrar/
accounts/view_account_nonacademic', $arr);
}
}
else if($data['type'] == '
OFFICE_STAFF'){
$this->load->view('templates/
header_assistant', $arr_header);
if($arr['role'] == "Student"){
$this->load->view('registrar/
accounts/view_account_student', $arr);
}
else if($arr['role'] == "Faculty
"){
$this->load->view('registrar/
accounts/view_account_faculty', $arr);
}
else{
$this->load->view('registrar/
accounts/view_account_nonacademic', $arr);
}
}
}
}

$mainpages = $this->Pages_model->
get_all_main_custom_page();
if($mainpages != false){
$arr['portal'] = $mainpages;
}
$this->load->view('templates/
footer', $arr);
} //end if information exists
else{
$this->session->set_flashdata("
message", "The account you are trying to
view does not exist.");
redirect('account/view/all');
} //end else no account information
} //end if registrar or office staff
else{
show_404();
} //end else no permission
} //end if user exists
}
```

```

        else{
            $this->session->set_flashdata("message
", "The account you are trying to view does
not exist.");
            redirect('account/view/all');
        } //end else no user information
    } //end else id is numeric
} //end if else view information
else{
    show_404();
} //end else undefined action
}

public function get_accounts_json(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'REGISTRAR' || $data['
type'] == 'OFFICE.STAFF' || $data['type']
== 'SYSAD'){
        $accounts['data'] = $this->Account_model->
get_all_accounts();
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$accounts));
    }
}

public function create(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICE.STAFF' || $data[
'type'] == 'SYSAD'){
        $arr['title'] = 'New Account';
        $year = $this->Account_model->get_year();
        //get current year
        if($year != false){
            $arr['year'] = $year;
        }

        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];

        $arr_header['page'] = "accounts";

        $this->form_validation->set_rules('
accounttype', 'Account Type', 'required');

        if ($this->form_validation->run() ==
FALSE){
            $arr['title'] = "Create account";
            $programs = $this->Account_model->
get_programs();
            if($programs != false){
                $arr['programs_id'] = $programs['
program_id'];
                $arr['programs_name'] = $programs['
program_name'];
            }
            // $data['message_display'] = "There was
something wrong.";
            if($data['type'] == 'OFFICE.STAFF'){
                $this->load->view('templates/
header_assistant', $arr_header);
                $this->load->view('assistant/accounts/
add_account', $arr);
            }
            else if($data['type'] == 'SYSAD'){
                $this->load->view('templates/
header_admin', $arr_header);
                $this->load->view('admin/accounts/
add_account', $arr);
            }
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
$ftarr);
        } //end if validation false
    } else{
        //generate salt to concatenate with
password
        //autogenerate initial password
        // $username = trim($this->input->post('
username'));
        //should be automatically generated
first letter of first name + first letter
of middle name + surname
        //add number if not unique
        $salt = base64_encode(mcrypt_create_iv
(24, MCRYPT_DEV_URANDOM));
        $accounttype = $this->input->post('
accounttype');
        if($accounttype != "SYSAD"){
            $password = bin2hex(
openssl_random_pseudo_bytes(4)); //generate
random password with characters 0-9 and a-
f
            $userdata = array(
                'firstname' => trim($this->input->
post('firstname')),
                'middlename' => trim($this->input->
post('middlename')),
                'lastname' => trim($this->input->
post('lastname')),
                'birthdate' => $this->input->post('
birthdate'),
                'birthplace' => trim($this->input->
post('birthplace')),
                'religion' => trim($this->input->
post('religion')),
                'address' => trim($this->input->post(
'address')),
                'region' => trim($this->input->post(
'region')),
                'province' => trim($this->input->
post('province')),
                'city' => trim($this->input->post('
city')),
                'zipcode' => trim($this->input->post(
'zipcode')),
                'citizenship' => trim($this->input->
post('citizenship')),
                'telephone' => trim($this->input->
post('telephone')),
                'cellphone' => trim($this->input->
post('cellphone')),
                'email' => trim($this->input->post('
email')),
                'sex' => $this->input->post('sex'),
                'civilstatus' => $this->input->post(
'civilstatus'),
                'ename' => trim($this->input->post('
ename')),
                'eaddress' => trim($this->input->
post('eaddress')),
                'erelationship' => trim($this->input
->post('erelationship')),
                'etelephone' => trim($this->input->
post('etelephone')),
                'ecellphone' => trim($this->input->
post('ecellphone')),
                'eemail' => trim($this->input->post(
'eemail'))
            );
            $username = $userdata['firstname'][0]
. $userdata['middlename'][0] . $userdata['
lastname'];
            //end if not sysad
            else{
                $username = trim($this->input->post('
username'));
                $password = trim($this->input->post('
password'));
            } //end else sysad
            $username = mysql_real_escape_string(
$username);
            $password = mysql_real_escape_string(
$password);
            $userdata['username'] = $username;
            $userdata['password'] = $password;
            $userdata['salt'] = $salt;
            $userdata['accounttype'] = $accounttype;

            //Photo
            $config['upload_path'] = './uploads/';
            $config['allowed_types'] = 'jpg|png';
            $config['max_size'] = '500';
            $config['max_width'] = '1024';
            $config['max_height'] = '1024';
            $this->load->library('upload', $config);
            $this->upload->initialize($config);
            if(!$this->upload->do_upload('photo')){
                $file_id = NULL;
            }
            else{
                $filedata = $this->upload->data();
                $filedata['file_title'] = "Account
Picture";
                $filedata['file_description'] = "
Account Picture";
                $filedata['file_category'] = "PHOTO";
            }
        }
    }
}

```

```

        // $file_id = NULL;
        $file_id = $this->File_model->set_file
($filedata);
    }
    $userdata['photo.id'] = $file_id;

    if($accounttype == "STUDENT"){
        // student number
        if($this->input->post('new.student')){
            $sis_new = true;
        }
        else{
            $sis_new = false;
        }
        $userdata['is_new'] = $sis_new;
        $userdata['student.no'] = trim($this->
input->post('studentno'));
        // program ID
        $userdata['program'] = $this->input->
post('program');
        // father
        $userdata['fname'] = trim($this->input
->post('fname'));
        $userdata['faddress'] = trim($this->
input->post('faddress'));
        $userdata['femail'] = trim($this->
input->post('femail'));
        $userdata['foccupation'] = trim($this
->input->post('foccupation'));
        $userdata['femployer'] = trim($this->
input->post('femployer'));
        $userdata['fbusaddress'] = trim($this
->input->post('fbusaddress'));
        $userdata['fnumber'] = trim($this->
input->post('fnumber'));
        // mother
        $userdata['mname'] = trim($this->input
->post('mname'));
        $userdata['maddress'] = trim($this->
input->post('maddress'));
        $userdata['memail'] = trim($this->
input->post('memail'));
        $userdata['moccupation'] = trim($this
->input->post('moccupation'));
        $userdata['memployer'] = trim($this->
input->post('memployer'));
        $userdata['mbusaddress'] = trim($this
->input->post('mbusaddress'));
        $userdata['mnumber'] = trim($this->
input->post('mnumber'));
        // income
        $userdata['grossfamilyincome'] = trim(
$this->input->post('grossfamilyincome'));

        $userdata['batch'] = trim($this->input
->post('batch'));
    } //end if student

    if($this->input->post('activate')){
        $sis_active = 1; //true
    }
    else $sis_active = 0;
    $userdata['is_active'] = $sis_active;

    $result = $this->Account_model->
set_account($userdata);
    if($result['success']){
        $sarr['success'] = true;
        $sarr['created.username'] = $result['
username'];
        $sarr['created.password'] = $result['
password'];
        if(isset($result['student.no'])) $sarr[
'created.student.no'] = $result['student.no
'];
        $sarr['message.display'] = "
Successfully created new " . $accounttype .
" account.";
    }
    else{
        $sarr['message.display'] = "Information
for the provided student number already
exists.";
    }
    $programs = $this->Account_model->
get_programs();
    if($programs != false){
        $sarr['programs.id'] = $programs['
program.id'];
        $sarr['programs.name'] = $programs['
program.name'];
    }
}

```

```

    }

    //load the same page with success
message
    if($data['type'] == 'OFFICE_STAFF'){
        $this->load->view('templates/
header.assistant',$sarr_header);
        $this->load->view('assistant/accounts/
add_account',$sarr);
    }
    else if($data['type'] == 'SYSAD'){
        $this->load->view('templates/
header.admin',$sarr_header);
        $this->load->view('admin/accounts/
add_account',$sarr);
    }
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
$ftarr);
    // $this->load->view('admin/accounts/
show_success');
    } //end else validation is true
}
else{
    show_404();
} //end else no permission
}

//reset password
//only registrar and sysad can access
//cannot reset password of sysad
public function reset($user_id = NULL){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICE_STAFF' || $data[
'type'] == 'SYSAD'){
        if($user_id == NULL){
            redirect('account/view/all');
        }
        else{
            $user = $this->Account_model->
get_user_details($user_id);
            if($user != false){
                $sarr['user'] = $user;

                $sarr_header['title'] = "Account";
                $sarr_header['username'] = $data[
'username'];
                $sarr_header['page'] = "accounts";
                $sarr_header['subpage'] = "all accounts
";

                $sarr['title'] = "Reset Password";

                $this->form_validation->set_rules('
password', 'Authorized Password', 'required
');

                if($this->form_validation->run() ==
FALSE){
                    if($data['type'] == 'OFFICE_STAFF'){
                        $this->load->view('templates/
header.assistant',$sarr_header);
                        $this->load->view('assistant/
accounts/reset_password',$sarr);
                    }
                    else if($data['type'] == 'SYSAD'){
                        $this->load->view('templates/
header.admin',$sarr_header);
                        $this->load->view('admin/accounts/
reset_password',$sarr);
                    }
                    $mainpages = $this->Pages_model->
get_all_main_custom_page();
                    if($mainpages != false){
                        $ftarr['portal'] = $mainpages;
                    }
                    $this->load->view('templates/footer'
,$ftarr);
                }
                else{
                    $password = mysql_real_escape_string
($this->input->post('password'));

                    $acctdata = array(
                        'user_id' => $user_id,
                        'password' => $password,
                        'reset_by' => $data['id'],
                    );
                }
            }
        }
    }
}

```

```

        'ip-address' => $this->input->
ip_address()
    );

    $acctdata['logged_id'] = $data['id'
];

    $result = $this->Account_model->
reset_password($acctdata);
    if($result != false){
        $arr['new_password'] = $result;
        $arr['success'] = true;
        $arr['message_display'] = "
Successfully reset password.";
    }
    else{
        $arr['success'] = false;
        $arr['message_display'] = "There
was a problem.";
    }

    if($data['type'] == 'OFFICE-STAFF'){
        $this->load->view('templates/
header.assistant', $arr_header);
        $this->load->view('assistant/
accounts/reset_password', $arr);
    }
    else if($data['type'] == 'SYSAD'){
        $this->load->view('templates/
header.admin', $arr_header);
        $this->load->view('admin/accounts/
reset_password', $arr);
    }
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer'
, $ftarr);
    }
    else{
        $this->session->set_flashdata("message
","The account you are trying to update
does not exist.");
        redirect('account/view/all');
    } //end else user does not exist
    } //end else user id is null
}
else{
    show_404();
} //end else no permission
}

//update account details
public function update($user_id = NULL){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICE-STAFF' || $data[
'type'] == 'SYSAD'){
        $accounts = $this->Account_model->
get_all_accounts();
        if($accounts != false){
            $arr['accounts'] = $accounts;
        }

        if($user_id == NULL){
            $this->session->set_flashdata("message",
"The account you are trying to update does
not exist.");
            redirect('account/view/all');
        } //end if no user id
        else{
            $arr['title'] = "Update Account";

            $arr_header['username'] = $data['
username'];
            $arr_header['role'] = $data['role'];
            $arr_header['page'] = "accounts";

            // $flag has uploaded picture
            $has_photo = false;

            $this->load->helper('form');
            $this->form_validation->set_rules('
username', 'User Name', 'required');

            if($this->form_validation->run() ==
FALSE){
                $user = $this->Account_model->
get_user_details($user_id);
                if($user != false){
                    $information = $this->Account_model
->get_account_details($user);
                    if($information != false){
                        $arr['user'] = $user;
                        $arr['role'] = $data['role'];
                        $arr['account'] = $information;
                        if(isset($information['photo']))
$has_photo = true;

                        if($data['type'] == 'OFFICE-STAFF'
){
                            $this->load->view('templates/
header.assistant', $arr_header);
                            switch($user['USER.TYPE']){
                                case 'STUDENT':
                                    $this->load->view('assistant
/accounts/update_account_student', $arr);
                                    break;
                                case 'FACULTY':
                                    $this->load->view('assistant
/accounts/update_account_faculty', $arr);
                                    break;
                                case 'PARENT':
                                    //can't update parent
                                    $arr['message_display'] = "
Parent type accounts are not editable.";
                                    $this->load->view('assistant
/accounts/search_account', $arr);
                                    break;
                                case 'SYSAD':
                                    //can't update sysad
                                    $arr['message_display'] = "
System Administrator settings are only
accessible by the system administrator";
                                    $this->load->view('assistant
/accounts/search_account', $arr);
                                    break;
                                default:
                                    //nonacademic
                                    $this->load->view('assistant
/accounts/update_account_nonacademic', $arr)
;
                                    break;
                            } //end switch
                            $mainpages = $this->Pages_model
->get_all_main_custom_page();
                            if($mainpages != false){
                                $ftarr['portal'] = $mainpages;
                            }
                            $this->load->view('templates/
footer', $ftarr);
                            //end if office staff
                        }
                        else if($data['type'] == 'SYSAD'){
                            $this->load->view('templates/
header.admin', $arr_header);
                            switch($user['USER.TYPE']){
                                case 'STUDENT':
                                    $this->load->view('admin/
accounts/update_account_student', $arr);
                                    break;
                                case 'FACULTY':
                                    $this->load->view('admin/
accounts/update_account_faculty', $arr);
                                    break;
                                case 'PARENT':
                                    //can't update parent
                                    $arr['message_display'] = "
Parent type accounts are not editable.";
                                    $this->load->view('admin/
accounts/search_account', $arr);
                                    break;
                                case 'SYSAD':
                                    redirect('account/settings')
;
                                    break;
                                default:
                                    //nonacademic
                                    $this->load->view('admin/
accounts/update_account_nonacademic', $arr);
                                    break;
                            } //end switch
                            $mainpages = $this->Pages_model
->get_all_main_custom_page();
                            if($mainpages != false){
                                $ftarr['portal'] = $mainpages;
                            }
                            $this->load->view('templates/
footer', $ftarr);
                            //end if sysad
                        } //end if no user details
                    }
                }
            }
        }
    }
}

```

```

        $this->session->set_flashdata("
message","The account you are trying to
update does not exist.");
        redirect('account/view/all');
    } //end else no information about
user exist
    } //end if user exists
    else{
        $this->session->set_flashdata("
message","The account you are trying to
update does not exist.");
        redirect('account/view/all');
    } //end else user does not exist
    } //end if validation not false
    else{
        $user = $this->Account_model->
get_user_details($user_id);
        if($user != false){
            $userdata = array(
                'firstname' => trim($this->input->
post('firstname')),
                'middlename' => trim($this->input
->post('middlename')),
                'lastname' => trim($this->input->
post('lastname')),
                'birthdate' => $this->input->post(
'birthdate'),
                'birthplace' => trim($this->input
->post('birthplace')),
                'religion' => trim($this->input->
post('religion')),
                'address' => trim($this->input->
post('address')),
                'region' => trim($this->input->
post('region')),
                'province' => trim($this->input->
post('province')),
                'city' => trim($this->input->post(
'city')),
                'zipcode' => trim($this->input->
post('zipcode')),
                'citizenship' => trim($this->input
->post('citizenship')),
                'telephone' => trim($this->input->
post('telephone')),
                'cellphone' => trim($this->input->
post('cellphone')),
                'email' => trim($this->input->post
('email')),
                'sex' => $this->input->post('sex')
            ),
                'civilstatus' => $this->input->
post('civilstatus'),
                'ename' => trim($this->input->post
('ename')),
                'eaddress' => trim($this->input->
post('eaddress')),
                'erelationship' => trim($this->
input->post('erelationship')),
                'etelephone' => trim($this->input
->post('etelephone')),
                'ecellphone' => trim($this->input
->post('ecellphone')),
                'eemail' => trim($this->input->
post('eemail'))
            );
            if($user['USER-TYPE'] == "STUDENT"){
                //father
                $userdata['fname'] = trim($this->
input->post('fname'));
                $userdata['faddress'] = trim($this
->input->post('faddress'));
                $userdata['femail'] = trim($this->
input->post('femail'));
                $userdata['foccupation'] = trim(
$this->input->post('foccupation'));
                $userdata['femployer'] = trim(
$this->input->post('femployer'));
                $userdata['fbusaddress'] = trim(
$this->input->post('fbusaddress'));
                $userdata['fnumber'] = trim($this
->input->post('fnumber'));
                //mother
                $userdata['mname'] = trim($this->
input->post('mname'));
                $userdata['maddress'] = trim($this
->input->post('maddress'));
                $userdata['memail'] = trim($this->
input->post('memail'));
                $userdata['moccupation'] = trim(
$this->input->post('moccupation'));
                $userdata['memployer'] = trim(
        $this->input->post('memployer'));
        $userdata['mbusaddress'] = trim(
        $this->input->post('mbusaddress'));
        $userdata['mnumber'] = trim($this
->input->post('mnumber'));
        //income
        $userdata['grossfamilyincome'] =
trim($this->input->post('grossfamilyincome'
));
    }
}
//Photo
$config['upload_path'] = './uploads/';
$config['allowed_types'] = 'jpg|png';
$config['max_size'] = '500';
$config['max_width'] = '1024';
$config['max_height'] = '1024';
$this->load->library('upload',
$config);
$this->upload->initialize($config);
if(!$this->upload->do_upload('photo'
)){
    if(!$has_photo){
        $file_id = NULL;
    }
    $userdata['edit_photo'] = false;
}
else{
    $filedata = $this->upload->data();
    $filedata['file_title'] = "Account
Picture";
    $filedata['file_description'] = "
Account Picture";
    $filedata['file_category'] = "
PHOTO";
    // $file_id = NULL;
    $file_id = $this->File_model->
set_file($filedata);
    $userdata['photo_id'] = $file_id;
    $userdata['edit_photo'] = true;
}
    $userdata['user_id'] = $user['
USER_ID'];
    $userdata['type'] = $user['USER-TYPE
'];
    $result = $this->Account_model->
update_account($userdata);
    $arr['success'] = true;
    $arr['message_display'] = "Account
updated successfully.";
}
//update successful
$information = $this->Account_model
->get_account_details($user);
if($information != false){
    $arr['user'] = $user;
    $arr['account'] = $information;
    if(isset($information['photo']))
$has_photo = true;
}
if($data['type'] == 'OFFICE-STAFF'
){
    $this->load->view('templates/
header_assistant',$arr_header);
    switch($user['USER-TYPE']){
        case 'STUDENT':
            $this->load->view('assistant
/accounts/update_account_student',$arr);
            break;
        case 'FACULTY':
            $this->load->view('assistant
/accounts/update_account_faculty',$arr);
            break;
        case 'PARENT':
            //can't update parent
            $arr['message_display'] = "
Parent type accounts are not editable.";
            $this->load->view('assistant
/accounts/search_account',$arr);
            break;
        case 'SYSAD':
            //can't update sysad
            $arr['message_display'] = "
System Administrator settings are only
accessible by the system administrator";
            $this->load->view('assistant

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/accounts/search_account', $arr);
    break;
    default:
        //nonacademic
        $this->load->view('assistant
/accounts/update_account_nonacademic', $arr)
;

    break;
} //end switch
$mainpages = $this->Pages_model
->get_all_main_custom_page();
if($mainpages != false){
    $ftarr['portal'] = $mainpages;
}
$this->load->view('templates/
footer', $ftarr);
} //end if office staff
else if($data['type'] == 'SYSAD'){
    $this->load->view('templates/
header_admin', $arr_header);
    switch($user['USER.TYPE']){
        case 'STUDENT':
            $this->load->view('admin/
accounts/update_account_student', $arr);
            break;
        case 'FACULTY':
            $this->load->view('admin/
accounts/update_account_faculty', $arr);
            break;
        case 'PARENT':
            //can't update parent
            $arr['message_display'] = "
Parent type accounts are not editable.";
            $this->load->view('admin/
accounts/search_account', $arr);
            break;
        case 'SYSAD':
            redirect('account/settings');
    }
    break;
    default:
        //nonacademic
        $this->load->view('admin/
accounts/update_account_nonacademic', $arr);
        break;
    } //end switch
    $mainpages = $this->Pages_model
->get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/
footer', $ftarr);
} //end if sysad
} //end if no user details
else{
    $this->session->set_flashdata("
message", "The account you are trying to
update does not exist.");
    redirect('account/view/all');
} //end else no information about
user exist
} //end if user exists
else{
    $this->session->set_flashdata("
message", "The account you are trying to
update does not exist.");
    redirect('account/view/all');
} //end else user does not exist
} //end else validation was ran
} //end else user id not null
} //end if registrar
else{
    show_404();
} //end else no permission
}

//password settings
public function settings(){
    $data = $this->session->userdata('logged_in');
};

if(empty($data)){
    show_404();
}
else{
    $user_id = $data['id'];
    $arr_header['username'] = $data['username'];
};
    $arr_header['role'] = $data['role'];

    $this->load->helper('form');

    $this->load->library('form_validation');

    $arr_header['title'] = "Account";
    $arr_header['page'] = "settings";

    $arr['title'] = "Account Settings";

    $this->form_validation->set_rules('old', '
Old Password', 'required');
    $this->form_validation->set_rules('new', '
New Password', 'required');

    if($this->form_validation->run() == FALSE)
    {
        if($data['type'] == 'STUDENT'){
            $this->load->view('templates/
header_student', $arr_header);
        }
        else if($data['type'] == 'FACULTY'){
            if(isset($data['is_adviser'])){
                //adviser
                $arr_header['programs'] = $data['
programs'];
                $this->load->view('templates/
header_adviser', $arr_header);
            }
            else{
                $this->load->view('templates/
header_faculty', $arr_header);
            }
        }
        else if($data['type'] == 'PARENT'){
            $this->load->view('templates/
header_parent', $arr_header);
        }
        else if($data['type'] == 'SYSAD'){
            $this->load->view('templates/
header_admin', $arr_header);
        }
        else if($data['type'] == 'REGISTRAR'){
            $this->load->view('templates/
header_registrar', $arr_header);
        }
        else if($data['type'] == 'OFFICE.STAFF')
        {
            $this->load->view('templates/
header_assistant', $arr_header);
        }
        else if($data['type'] == '
ENROLLMENT.STAFF'){
            $this->load->view('templates/
header_enlistment', $arr_header);
        }
        else if($data['type'] == 'VP.FINANCE' ||
$data['type'] == 'VP.ACADEMICS' || $data['
type'] == 'VP.STUDENTAFFAIRS' || $data['
type'] == 'PRESIDENT'){
            //officers
            $this->load->view('templates/
header_officers', $arr_header);
        }
        else if($data['type'] == 'FINANCE.STAFF')
        ){
            //includes cashier
            $this->load->view('templates/
header_finance', $arr_header);

        }
        else{
            $this->load->view('templates/
header_index', $arr_header);
        }
        $this->load->view('account/settings',
$arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    }
    else{
        $salt = base64_encode(mcrypt_create_iv
(24, MCRYPT_DEV_URANDOM));
        $passworddata = array(
            'user_id' => $user_id,
            'old' => mysql_real_escape_string(
$this->input->post('old')),
            'new' => mysql_real_escape_string(
$this->input->post('new')),

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        'salt' => $salt
    );
    $result = $this->Account_model->
update_password($passworddata);
    if($result){
        $arr['message_display'] = "
Successfully updated password.";
    }
    else $arr['message_display'] = "There
was a problem. Password update failed.";

    if($data['type'] == 'STUDENT'){
        $this->load->view('templates/
header_student', $arr_header);
    }
    else if($data['type'] == 'FACULTY'){
        if(isset($data['is_adviser'])){
            //adviser
            $arr_header['programs'] = $data['
programs'];
            $this->load->view('templates/
header_adviser', $arr_header);
        }
        else{
            $this->load->view('templates/
header_faculty', $arr_header);
        }
    }
    else if($data['type'] == 'PARENT'){
        $this->load->view('templates/
header_parent', $arr_header);
    }

    }
    else if($data['type'] == 'SYSAD'){
        $this->load->view('templates/
header_admin', $arr_header);
    }
    else if($data['type'] == 'REGISTRAR'){
        $this->load->view('templates/
header_registrar', $arr_header);
    }
    else if($data['type'] == 'OFFICE_STAFF')
    {
        $this->load->view('templates/
header_assistant', $arr_header);
    }
    else if($data['type'] == '
ENROLLMENT_STAFF'){
        $this->load->view('templates/
header_enlistment', $arr_header);
    }
    else if($data['type'] == 'VP_FINANCE' ||
$data['type'] == 'VP_ACADEMICS' || $data['
type'] == 'VP_STUDENTAFFAIRS' || $data['
type'] == 'PRESIDENT'){
        //officers
        $this->load->view('templates/
header_officers', $arr_header);
    }
    else if($data['type'] == 'FINANCE_STAFF')
    ){
        //includes cashier
        $this->load->view('templates/
header_finance', $arr_header);
    }
    }
    else{
        $this->load->view('templates/
header_index', $arr_header);
    }
    $this->load->view('account/settings',
$arr);
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
$ftarr);
}
}

//activates and deactivates account
public function activation($user_id = NULL){
    $data = $this->session->userdata('logged-in'
);
    if($data['type'] == 'OFFICE_STAFF' || $data[
'type'] == 'SYSAD'){
        if($user_id == NULL){
            $accounts = $this->Account_model->
get_all_accounts();

            if($accounts != false){
                $arr['accounts'] = $accounts;
            }
            $arr['title'] = "Activation";
            $arr_header['username'] = $data['
username'];
            $arr_header['role'] = $data['role'];
            $arr_header['page'] = "accounts";

            if($data['type'] == 'OFFICE_STAFF'){
                $this->load->view('templates/
header_assistant', $arr_header);
                $this->load->view('assistant/
accounts/
search_account', $arr);
            }
            else if($data['type'] == 'SYSAD'){
                $this->load->view('templates/
header_admin', $arr_header);
                $this->load->view('admin/
accounts/
search_account', $arr);
            }
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
$ftarr);
        } //end if user id is null
        else{
            $user = $this->Account_model->
get_user_details($user_id);
            if($user != false){
                $arr['title'] = "Activation";
                $arr['user'] = $user;
                $arr_header['username'] = $data[
'username'];
                $arr_header['role'] = $data['role'];
                $arr_header['page'] = "accounts";
                $arr_header['subpage'] = "all
accounts
";

                if($data['type'] == 'OFFICE_STAFF'){
                    $this->load->view('templates/
header_assistant', $arr_header);
                    $this->load->view('assistant/
accounts/
activate_account', $arr);
                }
                else if($data['type'] == 'SYSAD'){
                    $this->load->view('templates/
header_admin', $arr_header);
                    $this->load->view('admin/
accounts/
activate_account', $arr);
                }
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer',
$ftarr);
            }
            else{
                $this->session->set_flashdata("message
", "The account you are trying to update
does not exist.");
                redirect('account/view/all');
            } //end user details do not exist
        } //end else user id is not null
    } //end if registrar
    else{
        show_404();
    } //end else no permission
}

public function set_activation_json(){
    $data['user_id'] = $this->input->post('
user_id');
    $data['enabled'] = $this->input->post('
enabled');
    $data['type'] = $this->input->post('type');

    $result = $this->Account_model->
activate_account($data);

    $this->output->set_content_type('application
/json')->set_output(json_encode($result));
}

public function login(){
    $this->load->helper('form');
}

```

```

$this->load->library('form_validation');
$arr['title'] = 'Login';
$mainpages = $this->Pages_model->
get_all_main_custom_page();
if($mainpages != false){
    $ftarr['portal'] = $mainpages;
    $header_data['custom'] = $mainpages;
}

$this->form_validation->set_rules('username',
'Username', 'required');
$this->form_validation->set_rules('password',
'Password', 'required');
// $this->form_validation->set_rules('
passconf', 'Password Confirmation', '
required');

if($this->form_validation->run() == FALSE){
    if(isset($this->session->userdata['
logged_in'])){
        redirect('pages/home');
    }
    else{
        $arr['title'] = 'Login';
        $header_data['page'] = "log in";

        $this->load->view('templates/
header_index', $header_data);
        $this->load->view('pages/login', $arr);
    }

    $this->load->view('templates/footer',
    $ftarr);
}
else{
    $data = array(
        'username' => $this->input->post('
username'),
        'password' => $this->input->post('
password')
    );
    $result = $this->Account_model->
validate_account($data);
    if($result['success']){
        $account = $this->Account_model->
get_account($data['username']);
        $session_data = array(
            'username' => $data['username'],
            'id' => $account['id'],
            'type_id' => $account['type_id'], //
faculty id / student id, etc
            'type' => $account['type'],
            'name' => $account['name'],
            'role' => $account['role']
        );
        if(isset($account['is_adviser']))
        $session_data['is_adviser'] = true;
        if(isset($account['programs']))
        $session_data['programs'] = $account['
programs'];
        //add user data in session
        $this->session->set_userdata('logged_in',
        $session_data);

        $arr = $session_data;
        $arr['title'] = "Home";
        $this->session->set_flashdata('item',
        $arr);
        redirect('pages/home');
    }
    else{
        $arr['title'] = "Login";
        $arr['error-message'] = $result['error'
];
        $header_data['page'] = "log in";

        $this->load->view('templates/
header_index', $header_data);
        $this->load->view('pages/login', $arr);
        $this->load->view('templates/footer',
        $ftarr);
    }
}
}

public function logout(){
    //remove session data
    $sess_array = array(
        'username' => ''
    );
    $this->session->unset_userdata('logged_in',
    $sess_array);

    $arr['title'] = "Log in";
    $arr['message_display'] = "Successfully
logged out";
    $header_data['page'] = "log in";

    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
        $header_data['custom'] = $mainpages;
    }
    $this->load->view('templates/header_index',
    $header_data);
    $this->load->view('pages/login', $arr);
    $this->load->view('templates/footer', $ftarr)
    ;
}

//manages users
//lists all users and date of creation of
account
//filter by month and year
//go to list of new accounts and passwords
//print
public function manage($which = "users", $view
= "all") {
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'SYSAD') {
        if($which == "users") {
            if($view == "all") {
                $arr['title'] = "Users Management";
                //has authorized access
                $header_data['page'] = "accounts";
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                    $header_data['custom'] = $mainpages;
                }
                $this->load->view('templates/
header_admin', $header_data);
                $this->load->view('admin/accounts/
manage_accounts', $arr);
                $this->load->view('templates/footer',
                $ftarr);
            }
            else if ($view == "students") {
                $arr['title'] = "Student Accounts";
                $accounts = $this->Account_model->
generate_passwords("STUDENT");
                if($accounts != false) {
                    $arr['accounts'] = $accounts;
                }

                $header_data['page'] = "accounts";
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                    $header_data['custom'] = $mainpages;
                }
                $this->load->view('templates/
header_admin', $header_data);
                $this->load->view('admin/accounts/
view_accounts_list_students', $arr);
                $this->load->view('templates/footer',
                $ftarr);
            }
            else if ($view == "faculty" || $view ==
"staff") {
                switch($view) {
                    case "faculty":
                        $arr['title'] = "Faculty Accounts"
;

                        $accounts = $this->Account_model->
generate_passwords("FACULTY");
                        break;
                    case "staff":
                        $accounts = $this->Account_model->
generate_passwords("NONACADEMIC");
                        $arr['title'] = "Staff Accounts";
                        break;
                    default:
                        break;
                }
            }
            if($accounts != false) {
                $arr['accounts'] = $accounts;
            }
            $header_data['page'] = "accounts";
            $mainpages = $this->Pages_model->

```



```

get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
        $header_data['custom'] = $mainpages;
    }
    $this->load->view('templates/
header_admin',$header_data);
    $this->load->view('admin/accounts/
view_accounts_list',$sarr);
    $this->load->view('templates/footer',
$ftarr);
    }
    else { //wrong keyword
        show_404();
    }
}
else { //wrong keyword
    show_404();
}
}
else { //not authorized to view
    show_404();
}
}
}
}

```

2. Activity Controller

```

<?php
class Activity extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        $this->load->model('Activity_model');
        $this->load->model('Pages_model');
    }

    public function view(){
        $data = $this->session->userdata('logged_in');
        if($data['type'] == 'SYSAD'){
            $sarr['title'] = "Activity";
            $sarr_header['username'] = $data['username'];
            $sarr_header['role'] = $data['role'];
            $sarr_header['page'] = 'activity';

            $activity = $this->Activity_model->
            get_activity();
            if($activity != false) $sarr['activity'] =
            $activity;

            $this->load->view('templates/header_admin',
            $sarr_header);
            $this->load->view('admin/activity/
            view_activity',$sarr);
            $mainpages = $this->Pages_model->
            get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
            $ftarr);
        }
    }

    public function dismiss_notif_json(){
        $data = $this->session->userdata('logged_in');
        if($data['type'] == 'STUDENT' || $data['type']
        == 'FACULTY'){
            $notif_id = $this->input->post('notif_id');
        }
        $result["success"] = true;
        $this->Activity_model->mark_as_read(
        $notif_id);
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        $result));
    }
    else{
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        false));
    }
}

```

```

}

public function get_notifs_json(){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'STUDENT' || $data['type']
    == 'FACULTY'){
        $notifs = $this->Activity_model->
        get_notifications_of_user($data['id']);
        if($notifs != false){
            $result['notifs'] = $notifs;
        }
        else $result['error'] = "There was a
        problem.";
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        $result));
    }
    else{
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        false));
    }
}

public function get_activity_json(){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'SYSAD'){
        $result['data'] = $this->Activity_model->
        get_activity();
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        $result));
    }
}
}

```

3. Classlist Controller

```

<?php
class Classlist extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        $this->load->model('Grades_model');
        $this->load->model('Section_model');
        $this->load->model('Subject_model');
        $this->load->model('Pages_model');
    }

    public function update($section_id = NULL){
        if($section_id == NULL){
            show_404();
        } //end if section id is null
        else{
            $data = $this->session->userdata('
            logged_in');
            if($data['type'] == 'ENROLLMENT_STAFF'){
                $result = $this->Section_model->
                get_section_details($section_id);
                if($result != false){
                    if($this->Section_model->
                    if_enlistment_period() && $this->
                    Grades_model->
                    if_section_for_current_semester($section_id
                    )){
                        $this->load->helper('url');

                        $semester = $this->Section_model->
                        get_current_semester();
                        if($semester != false) $sarr['
                        semester'] = $semester;

                        $sarr_header['username'] = $data['
                        username'];
                        $sarr_header['role'] = $data['role'];
                        $sarr_header['page'] = "subjects";

                        $sarr['title'] = "Update Class List";
                    }
                }
            }
        }
    }
}

```

```

        $arr['section_name'] = $result['
SUBJECT_NUMBER'] . " " . $result['
SECTION_NAME'];
        $arr['section'] = $result;
        $arr['section_id'] = $section_id;

        $result = $this->Section_model->
get_classlist($section_id);
        if($result != false){
            $arr['students'] = $result;
        }

        $this->load->view('templates/
header_enlistment', $arr_header);
        $this->load->view('enlistment/
subjects/update_section', $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer'
, $ftarr);
    }
    else{
        $this->session->set_flashdata("
message", "Enlistment unavailable.");
        redirect('subject/offerings');
    }
} //end if section details available
else{
    $this->session->set_flashdata("message
", "The section you are trying to update
does not exist.");
    redirect('subject/offerings');
} //end else section details unavailable
} // end if enrollment staff
else if($data['type'] == 'OFFICE_STAFF'){
    $result = $this->Section_model->
get_section_details($section_id);

    if($result != false){
        $this->load->helper('url');
        $semester = $this->Section_model->
get_current_semester();
        if($semester != false) $arr['semester'
] = $semester;

        $arr_header['username'] = $data['
username'];
        $arr_header['role'] = $data['role'];
        $arr_header['page'] = "subjects";

        $arr_header['title'] = "Class List";
        $arr['title'] = "Class List";
        $arr['section_name'] = $result['
SUBJECT_NUMBER'] . " " . $result['
SECTION_NAME'];
        $arr['section'] = $result;
        $arr['section_id'] = $section_id;

        $result = $this->Section_model->
get_classlist($section_id);
        if($result != false){
            $arr['students'] = $result;
        }

        $this->load->view('templates/
header_assistant', $arr_header);
        $this->load->view('assistant/subjects/
update_classlist', $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer'
, $ftarr);
    } //end if section details available
    else{
        $this->session->set_flashdata("message
", "The section you are trying to update
does not exist.");
        redirect('section/view/all');
    } //end else section details unavailable
}
else{
    show_404();
} //end else no permission
} //end else section is not null
}

```

```

public function view($section_id = NULL){
    if($section_id == NULL){
        show_404();
    }
    else{
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'FACULTY' || $data['
type'] == 'REGISTRAR' || $data['type'] == '
OFFICE_STAFF'){
            $arr_header['username'] = $data['
username'];
            $arr_header['role'] = $data['role'];
            $arr_header['page'] = "subjects";
            $arr_header['subpage'] = "sections";

            if($data['type'] == 'FACULTY' &&& $this->
Grades_model->if_class_of_faculty($data['
type_id'], $section_id) == false){
                //if faculty and not his class
                $this->session->set_flashdata("message
", "The section you are trying to view does
not exist.");
                redirect('section/view/all');
            }
            else{
                //view class list only if past current
or not current sem
                $result = $this->Section_model->
get_section_details($section_id);
                if($result != false){
                    //if section for past semesters ,
view gradesheet
                    if($this->Grades_model->
if_section_for_current_semester($section_id
) == false || $this->Grades_model->
if_past_grading_period()){
                        $this->load->helper('url');

                        $arr_header['username'] = $data['
username'];
                        $arr_header['role'] = $data['role'
];

                        $arr['title'] = "Class List";
                        $arr['section_name'] = $result['
SUBJECT_NUMBER'] . " " . $result['
SECTION_NAME'];
                        $arr['section'] = $result;
                        $arr['section_id'] = $section_id;

                        $result = $this->Grades_model->
get_gradesheet($section_id);
                        if($result != false){
                            $arr['students'] = $result;
                        }
                        $arr['semester'] = $this->
Section_model->get_current_semester();

                        if($data['type'] == 'FACULTY'){
                            if($this->session->flashdata(
'message')){
                                $arr['message_display'] =
$this->session->flashdata('message');
                            }

                            $arr_header['page'] = "subjects"
;

                            $arr_header['subpage'] = "
sections";
                            if(isset($data['is_adviser']
)){
                                //adviser
                                $arr_header['programs'] =
$data['programs'];
                                $this->load->view('templates/
header_adviser', $arr_header);
                            }
                            else{
                                $this->load->view('templates/
header_faculty', $arr_header);
                            }
                            $this->load->view('faculty/
subjects/view_gradesheet', $arr);
                        }
                    }
                }
            }
            else if($data['type'] == '
REGISTRAR'){
                $arr_header['page'] = "subjects"
;

                $this->load->view('templates/
header_registrar', $arr_header);
                $this->load->view('registrar/
subjects/view_gradesheet', $arr);
            }
        }
    }
}

```

```

else if($data['type'] == '
OFFICE_STAFF'){
    $arr_header['page'] = "subjects"
;
    $this->load->view('templates/
header_assistant',$arr_header);
    $this->load->view('assistant/
subjects/view_gradesheet',$arr);
}

    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/
footer',$ftarr);
} //if can view gradesheet
else{
    $this->load->helper('url');

    $arr_header['username'] = $data['
username'];
    $arr_header['role'] = $data['role'
];
    $arr['title'] = "Class List";
    $arr['section_name'] = $result['
SUBJECT_NUMBER'] . " " . $result['
SECTION_NAME'];
    $arr['section'] = $result;
    $arr['section_id'] = $section_id;

    $result = $this->Section_model->
get_classlist($section_id);
    if($result != false){
        $arr['students'] = $result;
    }
    $arr['semester'] = $this->
Section_model->get_current_semester();

    if($data['type'] == 'FACULTY'){
        if(isset($data['is_adviser'])){
            //adviser
            $arr_header['programs'] =
$data['programs'];
            $this->load->view('templates/
header_adviser',$arr_header);
        }
        else{
            $this->load->view('templates/
header_faculty',$arr_header);
        }
        $this->load->view('faculty/
subjects/view_classlist',$arr);
    }
    else if($data['type'] == '
REGISTRAR'){
        $this->load->view('templates/
header_registrar',$arr_header);
        $this->load->view('registrar/
subjects/view_classlist',$arr);
    }
    else if($data['type'] == '
OFFICE_STAFF'){
        $arr_header['page'] = "subjects"
;
        $this->load->view('templates/
header_assistant',$arr_header);
        $this->load->view('assistant/
subjects/view_classlist',$arr);
    }

    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/
footer',$ftarr);
} //end if can view class list
} //end if section details exists
else{
    $this->session->set_flashdata("
message","The section you are trying to
view does not exist.");
    redirect('section/view/all');
} //section does not exist
} //not faculty's class
} //end if faculty or registrar
else{
    show_404();
} //end else not faculty registrar

```

```

} //end else section id is null
}

public function information($section_id = NULL
){
    if($section_id == NULL){
        $this->session->set_flashdata("message",
"The section you are trying to view does not
exist.");
        redirect('section/view/all');
    }
    else{
        $data = $this->session->userdata('
logged_in');
        //if faculty and it is his class
        if($data['type'] == 'FACULTY' && $this->
Grades_model->if_class_of_faculty($data['
type_id'],$section_id){
            $arr_header['username'] = $data['
username'];
            $arr_header['role'] = $data['role'];
            $arr_header['page'] = "subjects";
            $arr_header['subpage'] = "sections";
            $result_section = $this->Section_model->
get_section_details($section_id);
            if($result_section != false){
                $arr['section'] = $result_section;
                $arr['section_id'] = $section_id;

                $result_student = $this->Section_model
->get_student_information($section_id);
                if($result_student != false){
                    $arr['title'] = "Class Information";
                    $arr['students'] = $result_student;

                    if($data['type'] == 'FACULTY'){
                        if(isset($data['is_adviser'])){
                            //adviser
                            $arr_header['programs'] = $data[
'programs'];
                            $this->load->view('templates/
header_adviser',$arr_header);
                        }
                        else{
                            $this->load->view('templates/
header_faculty',$arr_header);
                        }
                        $this->load->view('faculty/
subjects/view_contact_info',$arr);
                    }

                    $mainpages = $this->Pages_model->
get_all_main_custom_page();
                    if($mainpages != false){
                        $ftarr['portal'] = $mainpages;
                    }
                    $this->load->view('templates/footer'
,$ftarr);
                }
                else{
                    $this->session->set_flashdata("
message","The section you are trying to
view does not exist.");
                    redirect('section/view/all');
                } //end else no student information
            }
            else{
                $this->session->set_flashdata("message",
"The section you are trying to view does
not exist.");
                redirect('section/view/all');
            } //end else no section information
        } //end if faculty
    }
    else{
        $this->session->set_flashdata("message",
"The section you are trying to view does
not exist.");
        redirect('section/view/all');
    } //end else not faculty / not his class
}

//add student to a classlist from json
public function set_student_json(){
    $data['section_id'] = $this->input->post('
section_id');
    $data['student_no'] = trim($this->input->post(
'student_no'));
    if($this->input->post('ignore_conflict') ==
"true") $data['ignore_conflict'] = true;
    else $data['ignore_conflict'] = false;
    if($this->input->post('ignore_close') == "

```

```

        true") $data['ignore_close'] = true;
        else $data['ignore_close'] = false;

$result_section = $this->Section_model->
    get_section($data['section_id']);
if($result_section != false){
$result_add = $this->Section_model->
    add_student_to_class($data);
if($result_add != false){
    if(isset($result_add['error'])){
        $result['type'] = $result_add['type'];
        //type of error
        $result['success'] = false;
        $result['message'] = $result_add['
error'];
        if(isset($result_add['conflict'])){
$result['details'] = $result_add;
        }
        else{
            $result['success'] = true;
            $result['details'] = $result_add;
        }
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$result));
    }
    else return false;
}
} else return false;
}

public function remove_student_json(){
$data['section_id'] = $this->input->post('
section_id');
$data['student_id'] = $this->input->post('
student_id');

$result_section = $this->Section_model->
    get_section($data['section_id']);
if($result_section != false){
    $this->Section_model->
        remove_student_from_class($data);
    $result['message_display'] = "Successfully
removed student from class.";
}
else {
    $result['message_display'] = "There was a
problem.";
    $result['error'] = true;
}
$this->output->set_content_type('application/
json')->set_output(json_encode($result));
}
}
?>

```

4. Enroll Controller

```

<?php
class Enroll extends CI_Controller {

//includes add student profile
//includes add assessment
//includes mark as enrolled - issuance of Form 5
    (enrollmentlog)
//includes mark as paid

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        $this->load->model('Enroll_model');
        $this->load->model('Section_model');
        $this->load->model('Student_model');
        $this->load->model('Pages_model');
    }

//update academic year, enrollment schedule,
    etc
    public function settings(){
        $data = $this->session->userdata('logged_in'
);
        if($data['type'] == 'REGISTRAR'){
            $arr['title'] = 'Settings';

```

```

        $arr_header['title'] = 'Enrollment';

        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr_header['page'] = "enrollment";
        $arr_header['subpage'] = "settings";

        $this->form_validation->set_rules('
password','Password','required');
        $this->form_validation->set_rules('confirm
','Confirm Password','required');

        if($this->form_validation->run() == FALSE
){
            $semesters = $this->Enroll_model->
get_semesters();
            if($semesters != false){
                $arr['semesters'] = $semesters;
            }

            $currentsem = $this->Enroll_model->
get_current_semester_details();
            if($currentsem != false){
                $arr['currentsem'] = $currentsem;
            }

            $this->load->view('templates/
header_registrar',$arr_header);
            $this->load->view('registrar/enrollment/
settings',$arr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
$ftarr);
        } //end if validation is false
        else{
            $password = mysql_real_escape_string(
$this->input->post('password'));
            $confirm = mysql_real_escape_string(
$this->input->post('confirm'));
            $accountdata = array(
                'user_id' => $data['id'],
                'password' => $password,
                'confirm' => $confirm
            );
            $verify = $this->Enroll_model->
verify_user($accountdata);
            if($verify){
                if($this->input->post('iscurrent')){
                    $iscurrent = 1;
                }
                else $iscurrent = 0;

                if($this->input->post('newyear')){
                    //create new semester
                    $semesterdata = array(
                        'year_start' => $this->input->post(
'yearstart'),
                        'year_end' => $this->input->post('
yearend'),
                        'semester' => $this->input->post('
semester'),
                        'enrollment_start' => $this->input
->post('enrollmentstart'),
                        'enrollment_end' => $this->input->
post('enrollmentend'),
                        'grading_start' => $this->input->
post('gradingstart'),
                        'grading_end' => $this->input->
post('gradingend'),
                        'is_current' => $iscurrent
                    );

                    $result = $this->Enroll_model->
create_semester($semesterdata);
                    if(empty($result)){
                        $arr['message_display'] = "There
was a problem.";
                    }
                } //end if create
            }
            else{
                //update semester
                $semesterdata = array(
                    'semester_id' => $this->input->
post('semester_id'),
                    'enrollment_start' => $this->input
->post('enrollmentstart'),
                    'enrollment_end' => $this->input->

```

```

post('enrollmentend'),
    'grading_start' => $this->input->
post('gradingstart'),
    'grading_end' => $this->input->
post('gradingend'),
    'is_current' => $iscurrent
    );

    $result = $this->Enroll_model->
update_semester($semesterdata);
    if($result){
        $arr['success'] = true;
        $arr['message_display'] = "Saved
successfully.";
    }
    else{
        $arr['message_display'] = "There
was a problem.";
    }
} //end else update
} //end if verified
else{
    $arr['success'] = false;
    $arr['message_display'] = "Saving
failed. Incorrect password.";
}
$semesters = $this->Enroll_model->
get_semesters();
if($semesters != false){
    $arr['semesters'] = $semesters;
}

$currentsem = $this->Enroll_model->
get_current_semester_details();
if($currentsem != false){
    $arr['currentsem'] = $currentsem;
}

$this->load->view('templates/
header_registrar',$arr_header);
$this->load->view('registrar/enrollment/
settings',$arr);
$mainpages = $this->Pages_model->
get_all_main_custom_page();
if($mainpages != false){
    $ftarr['portal'] = $mainpages;
}
$this->load->view('templates/footer',
$ftarr);
} //end else
} //end if registrar
else{
    show_404();
} //end else no permission
}

public function end_enrollment_json(){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'REGISTRAR') {
        //mark end of enrollment
        //disable all accounts with no enrolled
subject for the current semester
        //check if enrollment date is < today
        $semester_id = $this->input->post('
semester_id');
        if($this->Enroll_model->
if_past_enrollment_period($semester_id){
            $success = $this->Enroll_model->
disable_unenrolled_accounts($semester_id);
            if($success == false){
                $result['error'] = "Action has already
been done";
            }
            $result['success'] = $success;
        }
        else{
            $result['success'] = false;
            $result['error'] = "Action cannot be
performed before the end of enrollment";
        }
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$result));
    } else {
        $this->output->set_content_type('
application/json')->set_output(json_encode(
false));
    }
}

public function get_semester_json(){
    $semester_id = $this->input->post('
semester_id');

    $result = $this->Enroll_model->
get_semester_details($semester_id);

    $this->output->set_content_type('application
/json')->set_output(json_encode($result));
}

public function student(){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'REGISTRAR'){
        //show list of students
        $students = $this->Student_model->
get_all_students();
        if($students != false){
            $arr['students'] = $students;
        }

        $arr_header['title'] = "Enrollment";
        $arr['title'] = "Students";

        $arr_header['username'] = $data['username'];
        $arr_header['role'] = $data['role'];
        $arr_header['page'] = "enrollment";
        $arr_header['subpage'] = "student";

        if($this->session->flashdata('message')){
            $arr['message_display'] = $this->session
->flashdata('message');
        }

        $this->load->view('templates/
header_registrar',$arr_header);
        $this->load->view('registrar/enrollment/
search_student',$arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    } //end if registrar
    else{
        show_404();
    } //end else no permission
}

public function set_section_json(){
    $data['subject_number'] = $this->input->post(
'subject_number');
    $data['section_name'] = $this->input->post('
section_name');
    $data['student_id'] = $this->input->post('
student_id');
    if($this->input->post('ignore_conflict') ==
"true") $data['ignore_conflict'] = true;
    else $data['ignore_conflict'] = false;
    if($this->input->post('ignore_close') ==
"true") $data['ignore_close'] = true;
    else $data['ignore_close'] = false;

    $result = array();

    $result_student = $this->Enroll_model->
get_student($data['student_id']);
    if($result_student != false){
        $details = $this->Enroll_model->
set_section_to_student($data);
        if(isset($details['error'])){
            $result['type'] = $details['type']; //
type of error
            $result['success'] = false;
            $result['message'] = $details['error'];
        }
        $result['details'] = $details;
    }
    else{
        $result['success'] = true;
        $result['details'] = $details;
    }
}
else{
    $result['success'] = false;
    $result['message'] = "Student does not
exist.";
}
}

```

```

        $this->output->set_content_type('application
        /json')->set_output(json_encode($result));
    }

    public function remove_section_json(){
        $data['section_id'] = $this->input->post('
        section_id');
        $data['student_id'] = $this->input->post('
        student_id');

        $result = $this->Enroll_model->
        remove_section_from_student($data);
        $data['success'] = $result;
        $this->output->set_content_type('application
        /json')->set_output(json_encode($data));
    }
}

```

5. File Controller

```

<?php
class File extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        // Load file library
        $this->load->helper('file');
        // Load download library
        $this->load->helper('download');
        $this->load->model('File_model');
        $this->load->model('Pages_model');
    }

    public function upload(){
        $data = $this->session->userdata('logged-in'
        );
        if($data['type'] == 'SYSAD'){
            $arr_header['title'] = "Files";
            $arr['title'] = "Upload";
            $arr_header['page'] = "site";
            $arr_header['subpage'] = "upload";

            $config['upload_path'] = './uploads/';
            $config['allowed_types'] = 'jpg|png|pdf|
            txt';
            $config['max_width'] = '1024';
            $config['max_height'] = '768';

            $this->load->library('upload', $config);
            $this->upload->initialize($config);
            $arr_header['username'] = $data['username'
            ];
            $arr_header['role'] = $data['role'];

            if(!$this->upload->do_upload('userfile')){
                $error = array('error' => $this->upload
                ->display_errors());
                $this->load->view('templates/
                header_admin', $arr_header);
                $this->load->view('admin/site/
                upload_file', $arr);
                $mainpages = $this->Pages_model->
                get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer',
                $ftarr);
            }
            else{
                $filedata = $this->upload->data();
                $filedata['file_title'] = $this->input->
                post('title');
                $filedata['file_description'] = $this->
                input->post('description');
                $filedata['file_category'] = "FILE";
                $result = $this->File_model->set_file(
                $filedata);
                $arr['message_display'] = "Successfully
                uploaded " . $filedata['file_name'] . ". ";
            }
        }
    }
}

```

```

        $this->load->view('templates/
        header_admin', $arr_header);
        $this->load->view('admin/site/
        upload_file', $arr);
        $mainpages = $this->Pages_model->
        get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
        $ftarr);
    }
} //end if sysad
else{
    show_404();
} //end else no permission
}

public function download($id = NULL){
    if($id == NULL){
        redirect('file/view/all');
    }
    else{
        $file = $this->File_model->get_file($id);
        if($file != false){
            $filedata = file_get_contents($file['
            FILE_PATH']); // Read the file's contents
            $name = $file['FILE_NAME'];

            force_download($name, $filedata);
            // $this->-push_file($file['FILE_PATH'],
            $name);
        }
    }
}

public function manage(){
    $data = $this->session->userdata('logged-in'
    );
    if($data['type'] == 'SYSAD'){
        $arr_header['title'] = "Uploads";
        $arr['title'] = "File List";
        $arr_header['page'] = "site";
        $arr_header['subpage'] = "file";

        $arr_header['username'] = $data['username'
        ];
        $arr_header['role'] = $data['role'];
        $files = $this->File_model->get_all();
        if($files != false){
            $arr['files'] = $files;
        }

        $this->load->view('templates/header_admin'
        , $arr_header);
        $this->load->view('admin/site/manage_files
        ', $arr);
        $mainpages = $this->Pages_model->
        get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
        $ftarr);
    } //end if sysad
    else{
        show_404();
    } //end else no permission
}

public function delete_file_json(){
    $id = $this->input->post('id');

    $file = $this->File_model->delete_file($id);
    if(!$file){
        $result['error'] = "There was a problem.";
    }
    $files = $this->File_model->get_all();
    if($files != false){
        $result['files'] = $files;
    }

    $this->output->set_content_type('application
    /json')->set_output(json_encode($result));
}
}

```

6. Grades Controller

```

<?php
class Grades extends CI_Controller {

//includes grades per curriculum
//includes grades per section
//includes grades per semester

public function __construct(){
parent::__construct();
$this->load->helper('url');
// Load form helper library
$this->load->helper('form');
// Load form validation library
$this->load->library('form-validation');
// Load session library
$this->load->library('session');
$this->load->model('Grades_model');
$this->load->model('Section_model');
$this->load->model('Subject_model');
$this->load->model('Pages_model');
}

//section views gradesheet
//student views curriculum view of grades of
specific student
public function view($which = "semestral", $id
= NULL){
$data = $this->session->userdata('logged-in'
);
if($which == "semestral" || $which == "
student"){
//show semestral view of grades / grades
of subjects taken per semester
//student, parent, adviser and registrar
only
if($data['type'] == 'STUDENT' || $data['
type'] == 'PARENT' || $data['type'] == '
FACULTY'){
if($data['type'] == 'FACULTY' && isset(
$data['is_adviser']) == false){
//if faculty and not adviser
show_404();
}
else{
$student_id = $id;
if($student_id == NULL){
if($data['type'] == 'STUDENT'){
$this->view('student', $data['
type-id']);
}
else if($data['type'] == 'PARENT'){
$child_id = $this->Grades_model->
get_child_of_parent($data['type-id']);
if($child_id != false){
$this->view('student', $child_id
);
}
else{
show_404();
} //end else not parent's child
}
else{
//redirect to list of sections
//faculty and registrar
show_404();
}
}
else{
if($data['type'] == 'FACULTY' &&
$this->Grades_model->if_adviser_of_student(
$data['type-id'], $student_id) == false){
//faculty is not adviser of the
student
show_404();
} //end if not adviser of student
else if($data['type'] == 'STUDENT'
&& $student_id != $data['type-id']){
//not student's grades
show_404();
}
else if($data['type'] == 'PARENT' &&
$student_id != $this->Grades_model->
get_child_of_parent($data['type-id']){
//not parent's child's grades
show_404();
}
else{
$grades = $this->Grades_model->
get_all_grades_details($student_id);
$student = $this->Grades_model->
get_student_details($student_id);

```

```

        $gwa = $this->Grades_model->
get_gwa_of_student($student_id);
$total_gwa = $this->Grades_model->
get_total_gwa_of_student($student_id);

        $semester = $this->Section_model->
get_current_semester();
        if($semester != false) $arr['
semester'] = $semester;

        if($grades != false){
            $arr['grades'] = $grades;
        } //end if curriculum != false
        if($gwa != false) $arr['gwa'] =
$gwa;

        if($total_gwa != false) $arr['
total_gwa'] = $total_gwa;
        if($student != false){
            $arr['student'] = $student;
            $arr['title'] = "Grades";
            $arr_header['username'] = $data[
'username'];
            $arr_header['role'] = $data['
role'];
            $arr_header['page'] = "grades";
            $arr['student_id'] = $student_id
;

            if($data['type'] == 'STUDENT'){
                $this->load->view('templates/
header_student', $arr_header);
                $this->load->view('student/
grades/view_grades', $arr);
            }
            else if($data['type'] == '
FACULTY' && isset($data['is_adviser'])){
                $arr_header['page'] = "program
";
                $arr_header['programs'] =
$data['programs'];
                $this->load->view('templates/
header_adviser', $arr_header);
                $this->load->view('faculty/
program/view_student_grades', $arr);
            }
            else if($data['type'] == 'PARENT
'){
                $this->load->view('templates/
header_parent', $arr_header);
                $this->load->view('parent/
grades/view_grades', $arr);
            }
            $mainpages = $this->Pages_model
->get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
                $this->load->view('templates/
footer', $ftarr);
            }
            else{
                show_404();
            } //end else student does not
exist

        } //end else of not adviser of
student
    } //end else student is null
} //end else faculty is not adviser
} //end if has permission to view
else{
    show_404();
} //end else no permission to view
} //end else which student
else if($which == "curriculum"){
//curriculum view of grades for student
//student, parent, adviser only
if($data['type'] == 'STUDENT' || $data[
'type'] == 'PARENT' || $data['type'] == '
FACULTY'){
if($data['type'] == 'FACULTY' && isset(
$data['is_adviser']) == false){
//if faculty and not adviser
show_404();
}
else{
$student_id = $id;
if($student_id == NULL){
if($data['type'] == 'STUDENT'){
$this->view('curriculum', $data['
type-id']);
}

```

```

    }
    else if($data['type'] == 'PARENT'){
        $schild_id = $this->Grades_model->
get_child_of_parent($data['type_id']);
        if($schild_id != false){
            $this->view('curriculum',
$schild_id);
        }
        else{
            show_404();
        }
    }
    else{
        //redirect to list of sections
        //faculty and registrar
        show_404();
    }
}
else{
    if($data['type'] == 'FACULTY' &&
$this->Grades_model->is_adviser_of_student(
$data['type_id'], $student_id) == false){
        //faculty is not adviser of the
student
        show_404();
    } //end if not adviser of student
    else if($data['type'] == 'STUDENT'
&& $student_id != $data['type_id']){
        //not student's grades
        show_404();
    }
    else if($data['type'] == 'PARENT' &&
$student_id != $this->Grades_model->
get_child_of_parent($data['type_id'])){
        //not parent's child's grades
        show_404();
    }
}
else{
    $curriculum = $this->Grades_model
->get_curriculum($student_id);
    $grades = $this->Grades_model->
get_all_grades_summary($student_id);
    $grades_complete = $this->
Grades_model->get_all_grades($student_id);
    $student = $this->Grades_model->
get_student_details($student_id);
    $credits = $this->Grades_model->
get_credits_summary($student_id);
    $staken = $this->Grades_model->
get_credits($student_id);

    $total_gwa = $this->Grades_model->
get_total_gwa_of_student($student_id);
    if($total_gwa != false) $sarr['
total_gwa'] = $total_gwa;

    if($student != false){
        if($curriculum != false){
            $this->load->helper('url');

            //parse curriculum per sem (3D
array)
            $sarr_sem = array("FIRST", "
SECOND", "MIDYEAR");
            $sarr_year = array("FIRST", "
SECOND", "THIRD", "FOURTH");
            $curriculumpersem = array();

            $start = true;
            $send = false;
            $current_sem = array();
            $curriculum_length = sizeof(
$curriculum);
            $count = 0;
            foreach($curriculum as $key=>
$curr){
                $year = array_search($curr['
YEAR'], $sarr_year);
                $sem = array_search($curr['
SEMESTER'], $sarr_sem);

                if($start){
                    $current_sem = array();
                    $start = false;
                }
                array_push($current_sem,
$curr);

                //var_dump($current_sem);
                //array_push(
$curriculumpersem, $curr);

                if(($key + 1) !=
$curriculum_length){
                    $next_sem = array_search(
$curriculum[$key + 1]['SEMESTER'], $sarr_sem
);
                    $next_year = array_search(
$curriculum[$key + 1]['YEAR'], $sarr_year);
                }
                else $send = true;

                if($next_sem != $sem ||
$next_year != $year || $send){
                    array_push(
$curriculumpersem, $current_sem);
                    $start = true;
                    $send = false;
                }
            }
            $sarr['curriculum'] =
$curriculumpersem;
        } //end if curriculum != false
        $selective = $this->Grades_model
->get_elective($student_id);
        if($selective != false){
            $sarr['elective'] = $selective;
        } //current elective

        if($grades != false) $sarr['
grades'] = $grades;
        if($grades_complete != false)
$sarr['other_grades'] = $grades_complete;
        if($student != false) $sarr['
student'] = $student;
        if($credits != false) $sarr['
credits'] = $credits;
        if($staken != false) $sarr['taken'
] = $staken;

        $sarr_header['title'] = "Grades";
        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['
role'];
        $sarr_header['page'] = "subjects"
;

        $sarr['title'] = "Grades";

        if($data['type'] == 'STUDENT'){
            $this->load->view('templates/
header_student', $sarr_header);
            $this->load->view('student/
subjects/view_curriculum', $sarr);
        }
        else if($data['type'] == '
FACULTY' && isset($data['is_adviser'])){
            $sarr_header['page'] = "program
";
            $sarr_header['programs'] =
$data['programs'];
            $this->load->view('templates/
header_adviser', $sarr_header);
            $this->load->view('faculty/
program/view_student_curriculum', $sarr);
        }
        else if($data['type'] == 'PARENT
'){
            $this->load->view('templates/
header_parent', $sarr_header);
            $this->load->view('parent/
subjects/view_curriculum', $sarr);
        }
    }
    $mainpages = $this->Pages_model
->get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/
footer', $ftarr);
}
else{
    show_404();
} //end else student information
does not exist
} //end else of not adviser of
student
} //end else student is null
} //end else faculty is not adviser
} //end if has permission to view
else{
    show_404();
}

```



```

    } //end else no permission to view
  } //end else which curriculum
  else{
    show_404();
  }
}

public function get_semester_grades_json(){
  $data = $this->session->userdata('logged-in');
  if($data['type'] == 'STUDENT' || $data['type'] == 'PARENT' || $data['type'] == 'FACULTY'){
    if($data['type'] == 'FACULTY' && isset($data['is_adviser']) == false){
      //if faculty and not adviser
      $this->output->set_content_type('application/json')->set_output(json_encode(null));
    }
    else{
      $semester['student_id'] = $this->input->post('student_id');
      $semester['semester'] = $this->input->post('semester');
      $semester['yearstart'] = $this->input->post('yearstart');
      $semester['yearend'] = $this->input->post('yearend');

      $grades['data'] = $this->Grades_model->get_semester_grades_details($semester);
      $grades['gwa'] = $this->Grades_model->get_semester_gwa_of_student($semester);
      $this->output->set_content_type('application/json')->set_output(json_encode($grades));
    }
  }
  else{
    $this->output->set_content_type('application/json')->set_output(json_encode(null));
  }
}

public function get_semester_gwa_json(){
  $data = $this->session->userdata('logged-in');
  if($data['type'] == 'STUDENT' || $data['type'] == 'PARENT' || $data['type'] == 'FACULTY'){
    if($data['type'] == 'FACULTY' && isset($data['is_adviser']) == false){
      //if faculty and not adviser
      $this->output->set_content_type('application/json')->set_output(json_encode(null));
    }
    else{
      $semester['student_id'] = $this->input->post('student_id');
      $semester['semester'] = $this->input->post('semester');
      $semester['yearstart'] = $this->input->post('yearstart');
      $semester['yearend'] = $this->input->post('yearend');

      $gwa = $this->Grades_model->get_semester_gwa_of_student($semester);
      $this->output->set_content_type('application/json')->set_output(json_encode($gwa));
    }
  }
  else{
    $this->output->set_content_type('application/json')->set_output(json_encode(null));
  }
}

//TODO check if section in staffsection table, if yes, gradesheet is in view mode only
public function update($section_id = NULL){
  if($section_id == NULL){
    $this->session->set_flashdata("message", "The section you are trying to update does not exist.");
    redirect('section/view/all');
  }
}

} //end else no permission to view
} //end else which curriculum
} else{
  $data = $this->session->userdata('logged-in');
  if($data['type'] == 'FACULTY'){
    //check if grading period
    //can only update grades during grading period and if current sem
    if($this->Grades_model->if_grading_period() && $this->Grades_model->if_section_for_current_semester($section_id)){
      $result = $this->Grades_model->get_section_details($section_id);
      if($result != false){
        if($result['IS-POSTED'] == '1'){
          $sarr['posted'] = true;
        }
        $this->load->helper('url');

        $sarr['title'] = "Grades";
        $sarr['section_name'] = $result['SUBJECT_NUMBER'] . " " . $result['SECTION_NAME'];
        $sarr['section'] = $result;
        $sarr['section_id'] = $section_id;

        $result = $this->Grades_model->get_gradesheet($section_id);
        if($result != false){
          $sarr['students'] = $result;
        }

        $sarr_header['username'] = $data['username'];
        $sarr_header['role'] = $data['role'];
        $sarr_header['page'] = "subjects";
        $sarr_header['subpage'] = "sections";

        if(isset($data['is_adviser'])){ //is adviser
          $sarr_header['programs'] = $data['programs'];
          $this->load->view('templates/header_adviser', $sarr_header);
        }
        else{
          $this->load->view('templates/header_faculty', $sarr_header);
        }
        $this->load->view('faculty/subjects/update_gradesheet', $sarr);
        $mainpages = $this->Pages_model->get_all_main_custom_page();
        if($mainpages != false){
          $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer', $ftarr);
      }
      else{
        $this->session->set_flashdata("message", "There was a problem accessing the data for the section you are trying to update.");
        redirect('section/view/all');
      } //end else no results for section
    } //end if grading period
  }
  else{
    if(! $this->Grades_model->if_grading_period()) $this->session->set_flashdata("message", "Grading period is over.");
    else $this->session->set_flashdata("message", "Grades from past semesters cannot be updated.");
    redirect('section/view/all');
    //var_dump($this->Grades_model->if_grading_period());
  } //end if faculty
  else{
    show_404(); //not faculty cannot view grade sheets
  } //end else not faculty
} //end else section is not null

public function change_grade_json(){
  $data = $this->session->userdata('logged-in');
  if($data['type'] == 'OFFICE_STAFF'){

```

```

    $postdata['password'] = $this->input->post('password');
    $postdata['old_grade'] = $this->input->post('old_grade');
    $postdata['grade'] = $this->input->post('grade');
    $postdata['section_id'] = $this->input->post('section_id');
    $postdata['student_id'] = $this->input->post('student_id');
    $postdata['ip_address'] = $this->input->ip_address();
    $postdata['user_id'] = $data['id'];

    $result = $this->Grades_model->change_grade($postdata);
    $this->output->set_content_type('application/json')->set_output(json_encode($result));
} else {
    $this->output->set_content_type('application/json')->set_output(json_encode(false));
}
}

//set prelim grades for section
public function set_grades_json(){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'FACULTY' || $data['type'] == 'OFFICE_STAFF'){
        $data['section_id'] = $this->input->post('SECTION_ID');
        $data['grades'] = $this->input->post('GRADES');
        $data['action'] = $this->input->post('action');
        $data['staffsection_id'] = $this->input->post('staffsection_id');

        //check if complete grades
        $validgrades = true;
        if($data['action'] == "submit"){
            foreach($data['grades'] as $gr){
                if($gr == "") $validgrades = false;
            }
        }
        if($validgrades){
            $result = $this->Grades_model->update_gradesheet($data);
            if($result != false){
                $result['result'] = "Success!";
                if($data['action'] == "submit"){
                    $grades = $this->Grades_model->get_gradesheet($data['section_id']);
                    if($grades != false){
                        $result['students'] = $grades;
                    }

                    if($data['type'] == 'OFFICE_STAFF'){
                        //if submitted by staff mark entry in staffsection as is_submitted
                        $this->Grades_model->mark_encoding_as_submitted($data['staffsection_id']);
                    }
                }

                $this->output->set_content_type('application/json')->set_output(json_encode($result));
            } else return false;
        } else {
            return false;
        }
    } else {
        $this->output->set_content_type('application/json')->set_output(json_encode(false));
    }
}

public function get_grade_of_subject_json(){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'OFFICE_STAFF'){
        $student_id = $this->input->post('student_id');
        $subject_id = $this->input->post('subject_id');

        $grade = $this->Grades_model->get_grade_of_subject($student_id, $subject_id);
        if($grade != false){
            $result['grade'] = $grade;
            $result['success'] = true;
        } else $result['success'] = false;
        $this->output->set_content_type('application/json')->set_output(json_encode($result));
    } else {
        $this->output->set_content_type('application/json')->set_output(json_encode(false));
    }
}

public function set_dropping_grade_json(){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'OFFICE_STAFF'){
        $postdata['SECTION_ID'] = $this->input->post('section_id');
        $postdata['STUDENT_ID'] = $this->input->post('student_id');

        $this->output->set_content_type('application/json')->set_output(json_encode($result));
    } else {
        $this->output->set_content_type('application/json')->set_output(json_encode(false));
    }
}

//TODO allow staff to encode grades for a section
public function permission($section_id){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'REGISTRAR'){
        $result = $this->Grades_model->get_section_details($section_id);
        if($result != false){
            $sarr['title'] = "Permissions for Grade Encoding";
            $sarr['section_name'] = $result['SUBJECT_NUMBER'] . " " . $result['SECTION_NAME'];
            $sarr['section'] = $result;
            $sarr['section_id'] = $section_id;

            $sarr_header['username'] = $data['username'];
            $sarr_header['role'] = $data['role'];
            $sarr_header['page'] = "subjects";

            $staff = $this->Grades_model->get_all_staff();
            if($staff != false){
                $sarr['staff'] = $staff;
            }

            $students = $this->Grades_model->get_gradesheet($section_id);
            if($students != false){
                $sarr['students'] = $students;
            }

            $permission = $this->Grades_model->get_staff_section($section_id);
            if($permission != false){
                $sarr['permission'] = $permission;
                $sarr['permission_id'] = $permission['STAFFSECTION_ID'];
            }

            //determine if form was submitted
            if(count($_POST) > 0) {
                $action = $this->input->post('action');
                if($action == "assign"){

```

```

        $staff = $this->input->post('staff')
;
        if(empty($staff)){
            $arr['success'] = false;
            $arr['message_display'] = "Please
select a staff.";
        }
        else{
            $this->Grades_model->
grant_staff_permission($staff, $section_id)
;
            $arr['success'] = true;
            $arr['message_display'] = "
Successfully granted encoding permission to
staff.";
        }
        }
        else if($action == "cancel"){
            if($permission != false){
                $staffsection_id = $this->input->
post('staffsection');
                $this->Grades_model->
cancel_staff_permission($staffsection_id);
                $arr['success'] = true;
                $arr['message_display'] = "
Successfully cancelled encoding permission
to staff.";
            }
            else{
                $arr['success'] = false;
                $arr['message_display'] = "
Permission was not initially granted.";
            }
        }
        }
        else if($action == "validate"){
            $staffsection_id = $this->input->
post('staffsection');
            if($staffsection_id){
                $this->Grades_model->
mark_encoding_as_validated($staffsection_id
);
                $arr['success'] = true;
                $arr['message_display'] = "
Successfully validated grades submitted by
the staff.";
            }
        }
        }
        $permission = $this->Grades_model->
get_staff_section($section_id);
        if($permission != false){
            $arr['permission'] = $permission;
            $arr['permission_id'] = $permission[
'STAFFSECTION_ID'];
        }
        else{
            unset($arr['permission']);
            unset($arr['permission_id']);
        }
    }
}

$this->load->view('templates/
header_registrar',$arr_header);
$this->load->view('registrar/subjects/
grant_permission',$arr);
$mainpages = $this->Pages_model->
get_all_main_custom_page();
if($mainpages != false){
    $ftarr['portal'] = $mainpages;
}
$this->load->view('templates/footer',
$ftarr);
}
}
}

//TODO validate grades / mark as checked
//will submit grades and set to final
public function validate_grades_json(){
}

// TODO staff encode grades for a faculty
//check if has permission, gradesheet view
public function encode($section_id){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICE.STAFF'){
        $result = $this->Grades_model->
staff_has_permission($data['type.id'],
$section_id);
        if($result != false){
            $arr['title'] = "Encode Grades for
Faculty";
        }
    }
}

```

```

        $section = $this->Grades_model->
get_section_details($section_id);
        if($section != false) {
            $arr['section_name'] = $section[
SUBJECT_NUMBER'] . " " . $section[
SECTION_NAME'];
            $arr['section'] = $section;
            if($section['IS_POSTED'] == '1'){
                $arr['posted'] = true;
            }
        }

        $arr['section_id'] = $section_id;

        $arr_header['username'] = $data[
'username'];
        $arr_header['role'] = $data['role'];
        $arr_header['page'] = "subjects";

        //get gradesheet
        //TODO checking
        $grades = $this->Grades_model->
get_gradesheet($section_id);
        if($grades != false){
            $arr['students'] = $grades;
        }
        //get permission info
        $permission = $this->Grades_model->
get_staff_section($section_id);
        if($permission != false){
            $arr['permission'] = $permission;
            $arr['permission_id'] = $permission[
STAFFSECTION_ID'];
        }

        $this->load->view('templates/
header_registrar',$arr_header);
        if($permission['IS_VALIDATED'] == 1) {
            $arr['message_display'] = "Encoded
grades have been validated and are final.";
            $this->load->view('assistant/subjects/
view_gradesheet',$arr);
        }
        else{
            $this->load->view('assistant/subjects/
update_gradesheet',$arr);
        }
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    }
    else{
        $this->session->set_flashdata("message",
"You do not have permission to encode
grades for this section.");
        redirect('section/view/all');
    }
}
else{
    $this->session->set_flashdata("message",
"You do not have permission to encode grades
for this section.");
    redirect('section/view/all');
}
}
}
}

```

7. News Controller

```

<?php
class News extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        $this->load->model('Post_model');
        $this->load->model('Pages_model');
    }
}

```

```

public function all(){
    $posts = $this->Post_model->get_all();
    if($posts != false){
        $arr['posts'] = $posts;
    }

    $arr_header['title'] = "News";
    $arr_header['page'] = "news";

    if($this->session->flashdata('message')){
        $arr['message_display'] = $this->session->flashdata('message');
    }

    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'SYSAD'){
        $arr_header['username'] = $data['username'];
    };
    $arr_header['role'] = $data['role'];
    $this->load->view('templates/header.admin', $arr_header);
    $this->load->view('news/view_all', $arr);
} else if($data['type'] == 'REGISTRAR'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$this->load->view('templates/header.registrar', $arr_header);
$this->load->view('news/view_all', $arr);
} else if($data['type'] == 'FACULTY'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
if(isset($data['is_adviser'])){
    //adviser
    $arr_header['programs'] = $data['programs'];
    $this->load->view('templates/header.adviser', $arr_header);
} else{
    $this->load->view('templates/header.faculty', $arr_header);
}
$this->load->view('news/view_all', $arr);
} else if($data['type'] == 'STUDENT'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$this->load->view('templates/header.student', $arr_header);
$this->load->view('news/view_all', $arr);
} else if($data['type'] == 'PARENT'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$this->load->view('templates/header.parent', $arr_header);
$this->load->view('news/view_all', $arr);
} else if($data['type'] == 'ENROLLMENT_STAFF'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$this->load->view('templates/header.enlistment', $arr_header);
$this->load->view('news/view_all', $arr);
} else if($data['type'] == 'FINANCE_STAFF'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$this->load->view('templates/header.finance', $arr_header);
$this->load->view('news/view_all', $arr);
} else if($data['type'] == 'OFFICE_STAFF'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$this->load->view('templates/header.assistant', $arr_header);
$this->load->view('news/view_all', $arr);
}

} else if($data['type'] == 'VP_FINANCE' || $data['type'] == 'VP_ACADEMICS' || $data['type'] == 'VP_STUDENTAFFAIRS' || $data['type'] == 'PRESIDENT'){
    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$this->load->view('templates/header.officers', $arr_header);
$this->load->view('news/view_all', $arr);
} else{
    $mainpages = $this->Pages_model->get_all_main_custom_page();
    if($mainpages != false){
        $arr_header['custom'] = $mainpages;
    }
    $this->load->view('templates/header.index', $arr_header);
    $this->load->view('news/view_all', $arr);
}
$mainpages = $this->Pages_model->get_all_main_custom_page();
if($mainpages != false){
    $ftarr['portal'] = $mainpages;
}
$this->load->view('templates/footer', $ftarr);
}

}

public function view($slug = NULL){
    if($slug == NULL){
        redirect('news/all');
    }
    else{
        $post = $this->Post_model->get_post($slug);
        if($post != false){
            $arr['post'] = $post;

            $arr_header['title'] = "News";
            $arr_header['page'] = "news";

            $data = $this->session->userdata('logged_in');
            if($data['type'] == 'SYSAD'){
                $arr_header['username'] = $data['username'];
            };
            $arr_header['role'] = $data['role'];
            $this->load->view('templates/header.admin', $arr_header);
            $this->load->view('news/view_post', $arr);
        } else if($data['type'] == 'REGISTRAR'){
            $arr_header['username'] = $data['username'];
            $arr_header['role'] = $data['role'];
            $this->load->view('templates/header.registrar', $arr_header);
            $this->load->view('news/view_post', $arr);
        } else if($data['type'] == 'FACULTY'){
            $arr_header['username'] = $data['username'];
            $arr_header['role'] = $data['role'];
            if(isset($data['is_adviser'])){
                //adviser
                $arr_header['programs'] = $data['programs'];
                $this->load->view('templates/header.adviser', $arr_header);
            } else{
                $this->load->view('templates/header.faculty', $arr_header);
            }
            $this->load->view('news/view_post', $arr);
        } else if($data['type'] == 'STUDENT'){
            $arr_header['username'] = $data['username'];
            $arr_header['role'] = $data['role'];
            $this->load->view('templates/header.student', $arr_header);
            $this->load->view('news/view_post', $arr);
        } else if($data['type'] == 'PARENT'){
            $arr_header['username'] = $data['username'];
            $arr_header['role'] = $data['role'];
            $this->load->view('templates/header.parent', $arr_header);
            $this->load->view('news/view_post', $arr);
        }
    }
}

```

```

        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['role'];
        $this->load->view('templates/
header_parent', $sarr_header);
        $this->load->view('news/view_post',
$sarr);
    }
    else if($data['type'] == '
ENROLLMENT_STAFF'){
        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['role'];
        $this->load->view('templates/
header_enlistment', $sarr_header);
        $this->load->view('news/view_post',
$sarr);
    }
    else if($data['type'] == 'FINANCE_STAFF'
){
        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['role'];
        $this->load->view('templates/
header_finance', $sarr_header);
        $this->load->view('news/view_post',
$sarr);
    }
    else if($data['type'] == 'OFFICE_STAFF')
{
        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['role'];
        $this->load->view('templates/
header_assistant', $sarr_header);
        $this->load->view('news/view_post',
$sarr);
    }
    else if($data['type'] == 'VP_FINANCE' ||
$data['type'] == 'VP_ACADEMICS' || $data['
type'] == 'VP_STUDENTAFFAIRS' || $data['
type'] == 'PRESIDENT'){
        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['role'];
        $this->load->view('templates/
header_officers', $sarr_header);
        $this->load->view('news/view_post',
$sarr);
    }
    else{
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
            $sarr_header['custom'] = $mainpages;
        }
        $this->load->view('templates/
header_index', $sarr_header);
        $this->load->view('news/view_post',
$sarr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    }
    else{
        $this->session->set_flashdata("message",
"The news you are trying to view does not
exist.");
        redirect('news/all');
    } //end else no news with such slug
}
}
}
}

```

8. Pages Controller

```

<?php
class Pages extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library

```

```

        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        $this->load->model('Account_model');
        $this->load->model('Post_model');
        $this->load->model('Activity_model');
        $this->load->model('Pages_model');
    }

    public function index(){
        if($this->session->flashdata('message')){
            $sarr['message_display'] = $this->session->
flashdata('message');
        }
        $data = $this->session->userdata('logged_in'
);
        $about_data = $this->Post_model->get_about()
;
        if($about_data != false) $sarr['about'] =
$about_data;
        $index_content = $this->Post_model->
get_index_content();
        if($index_content != false) $sarr['content']
= $index_content;
        if(isset($data)){
            $sarr['title'] = "Home"; // Capitalize the
first letter
            $sarr_header['username'] = $data['username'
];
            $sarr_header['role'] = $data['role'];
            $sarr['role'] = $data['role'];
            //get account type , switch header
            if($about_data != false) $data['about'] =
$about_data;
            $userdata = array(
                'USER_TYPE' => $data['type'],
                'USER_ID' => $data['id']
            );
            $user_info = $this->Account_model->
get_account_details($userdata);
            if($user_info != false){
                $sarr['user'] = $user_info;
            }
            $sarr['data'] = $data;
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
                $sarr_header['custom'] = $mainpages;
            }
            if($data['type'] == 'STUDENT'){
                $this->load->view('templates/
header_student', $sarr_header);
            }
            else if($data['type'] == 'FACULTY'){
                if(isset($data['is_adviser'])){
                    //adviser
                    $program = $this->Account_model->
get_program_of_adviser($data['type_id']);
                    if($program != false) $sarr['program']
= $program['PROGRAMNAME'];
                    $sarr_header['programs'] = $data['
programs'];
                    $this->load->view('templates/
header_adviser', $sarr_header);
                }
                else{
                    $this->load->view('templates/
header_faculty', $sarr_header);
                }
            }
            else if($data['type'] == 'PARENT'){
                $this->load->view('templates/
header_parent', $sarr_header);
            }
            else if($data['type'] == 'SYSAD'){
                //redirect('activity/view');
                $this->load->view('templates/
header_admin', $sarr_header);
            }
            else if($data['type'] == 'REGISTRAR'){
                $this->load->view('templates/
header_registrar', $sarr_header);
            }
            else if($data['type'] == 'OFFICE_STAFF'){

```

```

        $this->load->view('templates/
header_assistant', $arr_header);
    }
    else if($data['type'] == 'ENROLLMENT.STAFF
') {
        $this->load->view('templates/
header_enlistment', $arr_header);
    }
    else if($data['type'] == 'VP.FINANCE' ||
$data['type'] == 'VP.ACADEMICS' || $data['
type'] == 'VP.STUDENTAFFAIRS' || $data['
type'] == 'PRESIDENT'){
        //officers
        $this->load->view('templates/
header_officers', $arr_header);
    }
    else if($data['type'] == 'FINANCE.STAFF'){
        //includes cashier
        $this->load->view('templates/
header_finance', $arr_header);
    }
    else {
        $this->load->view('templates/
header_index', $arr_header);
    }

    $this->load->view('pages/index', $arr);
    $this->load->view('templates/footer',
    $ftarr);
}
else {
    $arr['title'] = "Home";
    $arr_header['page'] = "home";

    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
        $arr_header['custom'] = $mainpages;
    }

    $this->load->view('templates/header_index',
    $arr_header);
    $this->load->view('pages/index', $arr);
    $this->load->view('templates/footer',
    $ftarr);
}
}

public function home(){
    $arr_header['page'] = "home";
    if($this->session->flashdata('message')){
        $arr['message_display'] = $this->session->
flashdata('message');
    }
    $data = $this->session->userdata('logged_in'
);
    $about_data = $this->Post_model->get_about()
;
    $index_content = $this->Post_model->
get_index_content();
    if($index_content != false) $arr['content']
= $index_content;

    if(isset($data)){
        $arr['title'] = "Home"; // Capitalize the
first letter
        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr['role'] = $data['role'];
        //get account type , switch header
        if($about_data != false) $data['about'] =
$about_data;
        $userdata = array(
            'USER_TYPE' => $data['type'],
            'USER_ID' => $data['id']
        );
        $user_info = $this->Account_model->
get_account_details($userdata);
        if($user_info != false){
            $arr['user'] = $user_info;
        }
        $arr['data'] = $data;
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
            $arr_header['custom'] = $mainpages;
        }

        if($data['type'] == 'STUDENT'){
            $notifications = $this->Activity_model->
get_notifications_of_user($data['id']);
            if($notifications != false){
                $arr['notifications'] = $notifications
;
            }
            $this->load->view('templates/
header_student', $arr_header);
            $this->load->view('student/home', $arr);
        }
        else if($data['type'] == 'FACULTY'){
            $notifications = $this->Activity_model->
get_notifications_of_user($data['id']);
            if($notifications != false){
                $arr['notifications'] = $notifications
;
            }
            if(isset($data['is_adviser'])){
                //adviser
                $program = $this->Account_model->
get_program_of_adviser($data['type_id']);
                if($program != false) $arr['program']
= $program['PROGRAMNAME'];
                $arr_header['programs'] = $data['
programs'];
                $this->load->view('templates/
header_adviser', $arr_header);
                $this->load->view('faculty/home', $arr)
;
            }
            else {
                $this->load->view('templates/
header_faculty', $arr_header);
                $this->load->view('faculty/home', $arr)
;
            }
        }
        else if($data['type'] == 'PARENT'){
            $this->load->view('templates/
header_parent', $arr_header);
            $this->load->view('parent/home', $arr);
        }
        else if($data['type'] == 'SYSAD'){
            //redirect('activity/view');
            $activity = $this->Activity_model->
get_most_recent_activity();
            if($activity != false){
                $arr['activity'] = $activity;
            }
            $this->load->view('templates/
header_admin', $arr_header);
            $this->load->view('admin/home', $arr);
        }
        else if($data['type'] == 'REGISTRAR'){
            $this->load->view('templates/
header_registrar', $arr_header);
            $this->load->view('registrar/home', $arr)
;
        }
        else if($data['type'] == 'OFFICE.STAFF'){
            $this->load->view('templates/
header_assistant', $arr_header);
            $this->load->view('assistant/home', $arr)
;
        }
    }
    else if($data['type'] == 'ENROLLMENT.STAFF
'){
        $this->load->view('templates/
header_enlistment', $arr_header);
        $this->load->view('enlistment/home', $arr)
;
    }
    else if($data['type'] == 'VP.FINANCE' ||
$data['type'] == 'VP.ACADEMICS' || $data['
type'] == 'VP.STUDENTAFFAIRS' || $data['
type'] == 'PRESIDENT'){
        //officers
        $this->load->view('templates/
header_officers', $arr_header);
        $this->load->view('officers/home', $arr);
    }
    else if($data['type'] == 'FINANCE.STAFF'){
        //includes cashier
        $this->load->view('templates/
header_finance', $arr_header);
        $this->load->view('pages/home', $arr);
    }
}
else {

```

```

        $this->load->view('templates/
header_index',$sarr_header);
        $this->load->view('pages/home',$sarr);
    }

    $this->load->view('templates/footer',
    $ftarr);
}
else{
    $sarr['title'] = "Home";
    if($about_data != false) $sarr['about'] =
    $about_data;
    $mainpages = $this->Pages_model->
    get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
        $sarr_header['custom'] = $mainpages;
    }
    $this->load->view('templates/header_index'
    ,$sarr_header);
    $this->load->view('pages/index',$sarr);
    $this->load->view('templates/footer',
    $ftarr);
}
}
}

public function about(){
    $sarr_header['page'] = "about";
    if($this->session->flashdata('message')){
        $sarr['message_display'] = $this->session->
        flashdata('message');
    }

    $data = $this->session->userdata('logged-in'
    );
    $sarr_header['username'] = $data['username'];
    $sarr_header['role'] = $data['role'];

    $about_data = $this->Post_model->get_about()
    ;
    $about_content = $this->Post_model->
    get_about_content();
    $mainpages = $this->Pages_model->
    get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
        $sarr_header['custom'] = $mainpages;
    }

    if(isset($data)){
        $sarr['title'] = "About"; // Capitalize the
        first letter
        if($about_data != false) $sarr['about'] =
        $about_data;
        if($about_content != false) $sarr['content'
        ] = $about_content;

        $custompages = $this->Pages_model->
        get_all_custom_pages();
        if($custompages != false){
            $sarr['allpages'] = $custompages;
        }

        //get account type
        if($data['type'] == 'STUDENT'){
            $this->load->view('templates/
header_student',$sarr_header);
        }
        else if($data['type'] == 'FACULTY'){
            if(isset($data['is_adviser'])){
                //adviser
                $sarr_header['programs'] = $data['
                programs'];
                $this->load->view('templates/
header_adviser',$sarr_header);
            }
            else{
                $this->load->view('templates/
header_faculty',$sarr_header);
            }
        }
        else if($data['type'] == 'PARENT'){
            $this->load->view('templates/
header_parent',$sarr_header);
        }
        else if($data['type'] == 'SYSAD'){
            $this->load->view('templates/
header_admin',$sarr_header);
        }
        else if($data['type'] == 'REGISTRAR'){
            $this->load->view('templates/
header_registrar',$sarr_header);
        }
        else if($data['type'] == 'OFFICE_STAFF'){
            $this->load->view('templates/
header_assistant',$sarr_header);
        }
        else if($data['type'] == 'ENROLLMENT_STAFF'){
            $this->load->view('templates/
header_enlistment',$sarr_header);
        }
        else if($data['type'] == 'VP_FINANCE' ||
        $data['type'] == 'VP_ACADEMICS' || $data['
        type'] == 'VP_STUDENTAFFAIRS' || $data['
        type'] == 'PRESIDENT'){
            //officers
            $this->load->view('templates/
header_officers',$sarr_header);
        }
        else if($data['type'] == 'FINANCE_STAFF'){
            //includes cashier
            $this->load->view('templates/
header_finance',$sarr_header);
        }
    }
    else{
        $this->load->view('templates/
header_index',$sarr_header);
    }

    $this->load->view('pages/about',$sarr);
    $this->load->view('templates/footer',
    $ftarr);
}
else{
    $sarr['title'] = "About";
    if($about_data != false) $sarr['about'] =
    $about_data;
    if($about_content != false) $sarr['content'
    ] = $about_content;

    $custompages = $this->Pages_model->
    get_all_custom_pages();
    if($custompages != false){
        $sarr['allpages'] = $custompages;
    }

    $this->load->view('templates/header_index'
    ,$sarr_header);
    $this->load->view('pages/about',$sarr);
    $this->load->view('templates/footer',
    $ftarr);
}
}

public function news(){
    redirect('news/all');
}

public function view($page = NULL, $subpage =
NULL){
    $data = $this->session->userdata('logged-in'
    );
    $sarr_header['username'] = $data['username'];
    $sarr_header['role'] = $data['role'];

    $mainpages = $this->Pages_model->
    get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
        $sarr_header['custom'] = $mainpages;
    }
    $sarr_header['page'] = $page;

    if($data['type'] == "SYSAD"){
        if($page == NULL){
            show_404();
        } //end if page is null
        else{
            $page_result = $this->Pages_model->
            get_main_page_by_slug($page);
            if($page_result != false){
                if($subpage == NULL){
                    //show main page
                    $sarr['pages'] = $page_result;
                    $custompages = $this->Pages_model->
                    get_all_custom_pages();
                    if($custompages != false){
                        $sarr['allpages'] = $custompages;
                    }
                }
                $this->load->view('templates/

```

```

header_admin', $arr_header);
$this->load->view('admin/pages/
view_page', $arr);
$this->load->view('templates/footer
', $ftarr);
} //end if subpage is null
else{
    $subpage_result = $this->Pages_model
->get_sub_page_by_slug($subpage);
    if($subpage_result != false){
        if($this->Pages_model->
if_page_is_parent_of_sub($page, $subpage)){
            $arr['pages'] = $subpage_result;

            $custompages = $this->
Pages_model->get_all_custom_pages();
            if($custompages != false){
                $arr['allpages'] =
$custompages;
            }

            $this->load->view('templates/
header_admin', $arr_header);
            $this->load->view('admin/pages/
view_page', $arr);
            $this->load->view('templates/
footer', $ftarr);
        } // end if page is parent of
subpage
        else{
            show_404();
        } // end else not parent
    }
    else{
        show_404();
    } //end else link invalid
} //end else show subpage
}
else{
    show_404();
} //page does not exist
} //end else page is not null
} //end if sysad
else{
    if($page == NULL){
        show_404();
    } //end if page is null
    else{
        $page_result = $this->Pages_model->
get_main_page_by_slug($page);
        if($page_result != false){
            if($subpage == NULL){
                //show main page
                $arr['pages'] = $page_result;

                $custompages = $this->Pages_model->
get_all_custom_pages();
                if($custompages != false){
                    $arr['allpages'] = $custompages;
                }

                //get account type
                if($data['type'] == 'STUDENT'){
                    $this->load->view('templates/
header_student', $arr_header);
                }
                else if($data['type'] == 'FACULTY'){
                    if(isset($data['is_adviser'])){
                        //adviser
                        $arr_header['programs'] = $data[
'programs'];
                        $this->load->view('templates/
header_adviser', $arr_header);
                    }
                }
                else{
                    $this->load->view('templates/
header_faculty', $arr_header);
                }
            }
            else if($data['type'] == 'PARENT'){
                $this->load->view('templates/
header_parent', $arr_header);
            }
            else if($data['type'] == 'REGISTRAR')
){
                $this->load->view('templates/
header_registrar', $arr_header);
            }
            else if($data['type'] == '
OFFICE_STAFF'){
                $this->load->view('templates/

```

```

header_assistant', $arr_header);
        }
        else if($data['type'] == '
ENROLLMENT_STAFF'){
            $this->load->view('templates/
header_enlistment', $arr_header);
        }
        else if($data['type'] == 'VP_FINANCE
' || $data['type'] == 'VP_ACADEMICS' ||
$data['type'] == 'VP_STUDENTAFFAIRS' ||
$data['type'] == 'PRESIDENT'){
            //officers
            $this->load->view('templates/
header_officers', $arr_header);
        }
        else if($data['type'] == '
FINANCE_STAFF'){
            //includes cashier
            $this->load->view('templates/
header_finance', $arr_header);
        }
    }
    else{
        $this->load->view('templates/
header_index', $arr_header);
    }

    $this->load->view('pages/view_page',
$arr);
    $this->load->view('templates/footer'
, $ftarr);
} //end if subpage is null
else{
    $subpage_result = $this->Pages_model
->get_sub_page_by_slug($subpage);
    if($subpage_result != false){
        if($this->Pages_model->
if_page_is_parent_of_sub($page, $subpage)){
            $arr['pages'] = $subpage_result;

            $custompages = $this->
Pages_model->get_all_custom_pages();
            if($custompages != false){
                $arr['allpages'] =
$custompages;
            }

            //get account type
            if($data['type'] == 'STUDENT'){
                $this->load->view('templates/
header_student', $arr_header);
            }
            else if($data['type'] == '
FACULTY'){
                if(isset($data['is_adviser']))
{
                    //adviser
                    $arr_header['programs'] =
$data['programs'];
                    $this->load->view('templates
/header_adviser', $arr_header);
                }
                else{
                    $this->load->view('templates
/header_faculty', $arr_header);
                }
            }
            else if($data['type'] == 'PARENT
'){
                $this->load->view('templates/
header_parent', $arr_header);
            }
        }
        else if($data['type'] == '
REGISTRAR'){
            $this->load->view('templates/
header_registrar', $arr_header);
        }
        else if($data['type'] == '
OFFICE_STAFF'){
            $this->load->view('templates/
header_assistant', $arr_header);
        }
        else if($data['type'] == '
ENROLLMENT_STAFF'){
            $this->load->view('templates/
header_enlistment', $arr_header);
        }
        else if($data['type'] == '
VP_FINANCE' || $data['type'] == '
VP_ACADEMICS' || $data['type'] == '
VP_STUDENTAFFAIRS' || $data['type'] == '

```



```

PRESIDENT'){
    //officers
    $this->load->view('templates/
header_officers',$arr_header);
}
else if($data['type'] == '
FINANCE_STAFF'){
    //includes cashier
    $this->load->view('templates/
header_finance',$arr_header);
}
else{
    $this->load->view('templates/
header_index',$arr_header);
}

    $this->load->view('pages/
view_page',$arr);
    $this->load->view('templates/
footer',$ftarr);
} // end if page is parent of
subpage
    else{
        show_404();
    } // end else not parent
    else{
        show_404();
    } //end else link invalid
    } //end else show subpage
}
else{
    if(!file_exists(APPPATH.'views/pages/
.'.$page.'.php')){
        // Whoops, we don't have a page for
that!
        show_404();
    }
    else show_404();
} //page does not exist
} //end else page is not null
} //end else no permission
}

public function error(){
    $arr_header['page'] = "home";
    if($this->session->flashdata('message')){
        $arr['message_display'] = $this->session->
flashdata('message');
    }
    $data = $this->session->userdata('logged_in'
);
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
        $arr_header['custom'] = $mainpages;
    }

    if(isset($data)){
        $arr['title'] = "Home"; // Capitalize the
first letter
        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr['role'] = $data['role'];
        //get account type , switch header
        $userdata = array(
            'USER_TYPE' => $data['type'],
            'USER_ID' => $data['id']
        );
        $user_info = $this->Account_model->
get_account_details($userdata);
        if($user_info != false){
            $arr['user'] = $user_info;
        }
        $arr['data'] = $data;

        if($data['type'] == 'STUDENT'){
            $this->load->view('templates/
header_student',$arr_header);
        }
        else if($data['type'] == 'FACULTY'){
            if(isset($data['is_adviser'])){
                //adviser
                $program = $this->Account_model->
get_program_of_adviser($data['type_id']);
                if($program != false) $arr['program']
= $program['PROGRAMNAME'];
                $arr_header['programs'] = $data['
programs'];

                $this->load->view('templates/
header_adviser',$arr_header);
            }
            else{
                $this->load->view('templates/
header_faculty',$arr_header);
            }
        }
        else if($data['type'] == 'PARENT'){
            $this->load->view('templates/
header_parent',$arr_header);
        }
        else if($data['type'] == 'SYSAD'){
            $this->load->view('templates/
header_admin',$arr_header);
        }
        else if($data['type'] == 'REGISTRAR'){
            $this->load->view('templates/
header_registrar',$arr_header);
        }
        else if($data['type'] == 'OFFICE_STAFF'){
            $this->load->view('templates/
header_assistant',$arr_header);
        }
        else if($data['type'] == 'ENROLLMENT_STAFF
'){
            $this->load->view('templates/
header_enlistment',$arr_header);
        }
        else if($data['type'] == 'VP_FINANCE' ||
$data['type'] == 'VP_ACADEMICS' || $data['
type'] == 'VP_STUDENTAFFAIRS' || $data['
type'] == 'PRESIDENT'){
            //officers
            $this->load->view('templates/
header_officers',$arr_header);
        }
        else if($data['type'] == 'FINANCE_STAFF'){
            //includes cashier
            $this->load->view('templates/
header_finance',$arr_header);
        }
    }
    else{
        $this->load->view('templates/
header_index',$arr_header);
    }

    $this->load->view('templates/error',$arr);
    $this->load->view('templates/footer',$
ftarr);
}
else{
    $arr['title'] = "Home";

    $this->load->view('templates/header_index'
,$arr_header);
    $this->load->view('templates/error',$arr);
    $this->load->view('templates/footer',$
ftarr);
}
}

//add custom made pages
public function create(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'SYSAD'){
        $arr['title'] = 'New Page';

        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr_header['page'] = "pages";

        $this->form_validation->set_rules('title',
'Page Title', 'required');
        if($this->form_validation->run() == FALSE
){
            $parents = $this->Pages_model->
get_all_main_page();
            if($parents != false){
                $arr['parents'] = $parents;
            }

            $this->load->view('templates/
header_admin',$arr_header);
            $this->load->view('admin/pages/add_page'
,$arr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();

```

```

        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    } //end if validation false
    else{
        $stype = $this->input->post('type'); //
main or subpage
        $title = trim($this->input->post('title'
));
        if(strcasecmp($title, "home") == 0 ||
strcasecmp($title, "about") == 0){
            //invalid
            $sarr['success'] = false;
            $sarr['message_display'] = "Page title
is invalid.";
        }
        else{
            //save
            if($stype == "MAIN"){
                $pagedata = array(
                    'title' => $title,
                    'content' => $this->input->post('
content'),
                    'user_id' => $data['id']
                );
                $result = $this->Pages_model->
set_main_page($pagedata);
                if($result['success']) $sarr['pages']
= $result;
                else{
                    $sarr['success'] = false;
                    $sarr['message_display'] = $result[
'error'];
                }
            }
            else{
                $pagedata = array(
                    'page_id' => $stype,
                    'title' => $title,
                    'content' => $this->input->post('
content'),
                    'user_id' => $data['id']
                );
                $result = $this->Pages_model->
set_sub_page($pagedata);
                if($result['success']) $sarr['pages']
= $result;
                else{
                    $sarr['success'] = false;
                    $sarr['message_display'] = $result[
'error'];
                }
            }
        }
        $parents = $this->Pages_model->
get_all_main_page();
        if($parents != false){
            $sarr['parents'] = $parents;
        }

        $this->load->view('templates/
header_admin', $sarr_header);
        $this->load->view('admin/pages/add_page'
, $sarr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    } //end else validation true
} //end if sysad
else{
    show_404();
} //end else no permission
}

//update managed pages, custom made can be
deleted
public function update($which = "main",
$page_id = NULL){
    if($page_id == NULL){
        show_404();
    } //end if no id
    else{
        $data = $this->session->userdata('
logged_in');
        $sarr['title'] = 'Update Page';

        $sarr_header['username'] = $data['username'
];
        $sarr_header['role'] = $data['role'];
        $sarr_header['page'] = "pages";

        if($data['type'] == 'SYSAD'){
            if($which == "main"){
                $sarr['pagetype'] = "main";
                $result = $this->Pages_model->
get_main_page_by_id($page_id);
                if($result != false){
                    $sarr['page'] = $result;
                    $this->form_validation->set_rules('
title', 'Page Title', 'required');
                    if($this->form_validation->run() ==
FALSE){
                        $this->load->view('templates/
header_admin', $sarr_header);
                        $this->load->view('admin/pages/
edit_page', $sarr);
                        $mainpages = $this->Pages_model->
get_all_main_custom_page();
                        if($mainpages != false){
                            $ftarr['portal'] = $mainpages;
                        }
                        $this->load->view('templates/
footer', $ftarr);
                    }
                    else{
                        $action = $this->input->post('
action');
                        if($action == "update"){
                            $title = trim($this->input->post
('title'));
                            $stype = $this->input->post('type
');
                            if((strcasecmp($title, "home")
== 0 && $stype != "HOME") || (strcasecmp($
title, "about") == 0 && $stype != "ABOUT")
{
                                //invalid
                                $sarr['success'] = false;
                                $sarr['message_display'] = "
Page title is invalid.";
                            }
                            else{
                                $pagedata = array(
                                    'page_id' => $page_id,
                                    'title' => $title,
                                    'content' => $this->input->
post('content'),
                                    'user_id' => $data['id']
                                );
                                $pageresult = $this->
Pages_model->update_main_page($pagedata);
                                if($pageresult['success'])
$sarr['pages'] = $pageresult;
                                else{
                                    $sarr['success'] = false;
                                    $sarr['message_display'] =
$pageresult['error'];
                                }
                            }
                            $updated = $this->Pages_model->
get_main_page_by_id($page_id);
                            $sarr['page'] = $updated;

                            $this->load->view('templates/
header_admin', $sarr_header);
                            $this->load->view('admin/pages/
edit_page', $sarr);
                            $mainpages = $this->Pages_model
->get_all_main_custom_page();
                            if($mainpages != false){
                                $ftarr['portal'] = $mainpages;
                            }
                            $this->load->view('templates/
footer', $ftarr);
                        } //end if update
                    }
                    else{
                        $deleted = $this->Pages_model->
delete_main_page($page_id);
                        if($deleted != false){
                            $this->session->set_flashdata(
"message", "Page " . $result['PAGETITLE']
. " was deleted.");
                            redirect('pages/manage');
                        }
                    }
                    else{
                        $sarr['success'] = false;
                        $sarr['message_display'] = "
There was a problem. Page was not deleted."

```

```

;
    $this->load->view('templates/
header_admin', $arr_header);
    $this->load->view('admin/pages
/edit_page', $arr);
    $mainpages = $this->
Pages_model->get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] =
$mainpages;
    }
    $this->load->view('templates/
footer', $ftarr);
    } //end else if delete
}
} else show_404();
}
else if($which == "sub"){
    $arr['pagetype'] = "sub";
    $result = $this->Pages_model->
get_sub_page_by_id($page_id);
    if($result != false){
        $arr['page'] = $result;
        $this->form_validation->set_rules('
title', 'Page Title', 'required');
        if($this->form_validation->run() ==
FALSE){
            $this->load->view('templates/
header_admin', $arr_header);
            $this->load->view('admin/pages/
edit_page', $arr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/
footer', $ftarr);
        }
        else{
            $action = $this->input->post('
action');
            if($action == "update"){
                $title = trim($this->input->post
('title'));
                $type = $this->input->post('type
');
                if((strcasecmp($title, "home")
== 0 && $type != "HOME") || (strcasecmp(
$title, "about") == 0) && $type != "ABOUT")
{
                    //invalid
                    $arr['success'] = false;
                    $arr['message_display'] = "
Page title is invalid.";
                }
                else{
                    $pagedata = array(
                        'page_id' => $page_id,
                        'title' => $title,
                        'content' => $this->input->
post('content'),
                        'user_id' => $data['id']
                    );
                    $pageresult = $this->
Pages_model->update_sub_page($pagedata);
                    if($pageresult['success']){
                        $arr['pages'] = $pageresult;
                    }
                    else{
                        $arr['success'] = false;
                        $arr['message_display'] =
$pageresult['error'];
                    }
                }
            }
            $updated = $this->Pages_model->
get_sub_page_by_id($page_id);
            $arr['page'] = $updated;
            $this->load->view('templates/
header_admin', $arr_header);
            $this->load->view('admin/pages/
edit_page', $arr);
            $mainpages = $this->Pages_model
->get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/
header_admin', $arr_header);
            $this->load->view('admin/pages
/edit_page', $arr);
            $mainpages = $this->Pages_model->
delete_sub_page($page_id);
            if($deleted){
                $this->session->set_flashdata("
message", "Page " . $result['PAGE_TITLE']
. " under " . $result['PARENT_TITLE'] . "
" was deleted.");
                redirect('pages/manage');
            }
            else{
                $arr['success'] = false;
                $arr['message_display'] = "
There was a problem. Page was not deleted."
;
                $this->load->view('templates/
header_admin', $arr_header);
                $this->load->view('admin/pages
/edit_page', $arr);
                $mainpages = $this->
Pages_model->get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] =
$mainpages;
                }
                $this->load->view('templates/
footer', $ftarr);
            } //set flash message
        } //end else delete
    }
    else show_404();
}
} //end if sysad
}
} //end else no permission
} //end else page id not null
}

//list all pages and subpages
public function manage(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'SYSAD'){
        $arr['title'] = 'Manage Pages';
        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr_header['page'] = "pages";
        $allpages = $this->Pages_model->
get_all_pages();
        if($allpages != false){
            $arr['pages'] = $allpages;
        }
        if($this->session->flashdata('message')){
            $arr['message_display'] = $this->session
->flashdata('message');
        }
        $this->load->view('templates/header_admin'
, $arr_header);
        $this->load->view('admin/pages/
manage_pages', $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    } //end if sysad
    else{
        show_404();
    } //end else no permission
}

public function delete_main_page_json(){
    $data = $this->session->userdata('logged_in'

```

```

);
if($data['type'] == 'SYSAD'){
    $id = $this->input->post('page_id');

    $page = $this->Pages_model->
delete_main_page($id);
    if($page == false){
        $result['error'] = "There was a problem.
";
        $result['success'] = false;
    }
    else{
        $result['success'] = true;
        $result['deleted'] = $page;
    }

    $this->output->set_content_type('
application/json')->set_output(json_encode(
$result));
}
else $this->output->set_content_type('
application/json')->set_output(json_encode(
false));
}

public function delete_sub_page_json(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'SYSAD'){
        $id = $this->input->post('page_id');
        $page = $this->Pages_model->
delete_sub_page($id);
        if(!$page){
            $result['error'] = "There was a problem.
";
            $result['success'] = false;
        }
        else $result['success'] = true;

        $this->output->set_content_type('
application/json')->set_output(json_encode(
$result));
    }
    else $this->output->set_content_type('
application/json')->set_output(json_encode(
false));
}
}
}

```

9. Post Controller

```

<?php
class Post extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        $this->load->model('Post_model');
        $this->load->model('Pages_model');
    }

    //show all posts
    public function all(){
        $data = $this->session->userdata('logged_in'
);
        if($data['type'] == 'SYSAD'){
            $posts = $this->Post_model->get_all();
            if($posts != false){
                $arr['posts'] = $posts;
            }

            if($this->session->flashdata('message')){
                $arr['message_display'] = $this->session
->flashdata('message');
            }

            $arr_header['title'] = "Posts";

            $arr_header['page'] = "posts";
            $arr_header['subpage'] = "all posts";

            $arr_header['username'] = $data['username'
];

```

```

        $arr_header['role'] = $data['role'];
        $this->load->view('templates/header_admin'
, $arr_header);
        $this->load->view('admin/post/view_all' ,
$arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer' ,
$ftarr);
    }
    else{
        show_404();
    }
} //end else no permission
}

//view one specified post
public function view($slug = NULL){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'SYSAD'){
        if($slug == NULL){
            redirect('post/all');
        }
        else{
            $post = $this->Post_model->get_post(
$slug);
            if($post != false){
                $arr['post'] = $post;

                $arr_header['title'] = "Posts";

                $arr_header['page'] = "posts";
                $arr_header['subpage'] = "all posts";

                $data = $this->session->userdata('
logged_in');
                if($data['type'] == 'SYSAD'){
                    $arr_header['username'] = $data['
username'];
                    $arr_header['role'] = $data['role'];
                    $this->load->view('templates/
header_admin', $arr_header);
                    $this->load->view('admin/post/
view_post', $arr);
                }
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer' ,
$ftarr);
            }
            else{
                show_404();
            }
        } //end else slug exists
    } //end else no permission
}

//create a post
public function create(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'SYSAD'){
        $arr_header['title'] = "Posts";
        $arr['title'] = "Add Post";

        $arr_header['page'] = "posts";
        $arr_header['subpage'] = "new post";

        $this->form_validation->set_rules('title' ,
'Post Title', 'required');
        $this->form_validation->set_rules('content'
, 'Post Content', 'required');
        if($this->form_validation->run() == FALSE
){
            $this->load->view('templates/
header_admin', $arr_header);
            $this->load->view('admin/post/add_post' ,
$arr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer' ,
$ftarr);
        } //end if validation is false
    }
}

```



```

//includes program details
//includes adviser
//includes curriculum

public function __construct(){
parent::__construct();
$this->load->helper('url');
// Load form helper library
$this->load->helper('form');
// Load form validation library
$this->load->library('form-validation');
// Load session library
$this->load->library('session');
$this->load->model('Program_model');
$this->load->model('Pages_model');
}

public function view($which = "all"){
if($which == "all"){
    $data = $this->session->userdata('logged_in');
    if($data['type'] == 'REGISTRAR' || $data['type'] == 'OFFICE_STAFF'){
        $sarr['title'] = "All Programs";

        $sarr_header['username'] = $data['username'];
        $sarr_header['role'] = $data['role'];
        $sarr_header['page'] = "program";

        $result = $this->Program_model->get_all();
        if($result != false){
            $sarr['programs'] = $result;

            if($this->session->flashdata('message')){
                $sarr['message_display'] = $this->session->flashdata('message');
            }

            if($data['type'] == 'REGISTRAR'){
                $this->load->view('templates/header_registrar', $sarr_header);
                $this->load->view('registrar/program/search_program', $sarr);
            } else if($data['type'] == 'OFFICE_STAFF'){
                $this->load->view('templates/header_assistant', $sarr_header);
                $this->load->view('assistant/program/search_program', $sarr);
            }
            $mainpages = $this->Pages_model->get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer', $ftarr);
        } //end if registrar or office staff
        else{
            show_404();
        } //end else no permission
    } //end if view all
    else{
        if(is_numeric($which)){
            $program_id = $which;
            $data = $this->session->userdata('logged_in');
            if($data['type'] == 'REGISTRAR'){
                $sarr['title'] = 'View Program Information';

                $sarr_header['username'] = $data['username'];
                $sarr_header['role'] = $data['role'];
                $sarr_header['page'] = "program";

                $result = $this->Program_model->get_program($program_id);
                if($result != false){
                    $program_name = $this->get_program_name($result);
                    $sarr['program_name'] = $program_name;
                }
                $sarr['program'] = $result;

                $curriculum = $this->Program_model->get_curriculum_of_program($program_id);

```

```

if($curriculum != false){
    $this->load->helper('url');

    //parse curriculum per sem (3D array)
    $sarr_sem = array("FIRST", "SECOND", "MIDYEAR");
    $sarr_year = array("FIRST", "SECOND", "THIRD", "FOURTH");
    $curriculumpersem = array();

    $start = true;
    $end = false;
    $current_sem = array();
    $curriculum_length = sizeof($curriculum);
    $count = 0;
    foreach($curriculum as $key=>$curr){
        $year = array_search($curr['YEAR'], $sarr_year);
        $sem = array_search($curr['SEMESTER'], $sarr_sem);

        if($start){
            $current_sem = array();
            $start = false;
        }
        array_push($current_sem, $curr);
        //var_dump($current_sem);
        //array_push($curriculumpersem, $curr);

        if(($key + 1) != $curriculum_length){
            $next_sem = array_search($curriculum[$key + 1]['SEMESTER'], $sarr_sem);
            $next_year = array_search($curriculum[$key + 1]['YEAR'], $sarr_year);
            } else $end = true;

            if($next_sem != $sem || $next_year != $year || $end){
                array_push($curriculumpersem, $current_sem);
                $start = true;
                $end = false;
            }
            $sarr['curriculum'] = $curriculumpersem;
        } //end if curriculum != false
        $selective = $this->Program_model->get_elective($program_id);
        if($selective != false){
            $sarr['elective'] = $selective; //current elective
        }

        //get current adviser
        $adviser = $this->Program_model->get_adviser_of($result['PROGRAM_ID']);
        if($adviser != false){
            $sarr['adviser_id'] = $adviser['FACULTY_ID'];
            $sarr['adviser_name'] = $adviser['FNAME'] . " " . $adviser['LNAME'];
        }

        $this->load->view('templates/header_registrar', $sarr_header);
        $this->load->view('registrar/program/view_program', $sarr);
        $mainpages = $this->Pages_model->get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer', $ftarr);
    } //end if information exists
    else{
        $this->session->set_flashdata("message", "The program you are trying to view does not exist.");
        redirect('program/view/all');
    } //end else program does not exist
} //end if registrar
else{
    show_404();
}

```

```

    } //end else no permission
  } //end if section id
  else{
    show_404();
  } //end else not valid entry
} //end if view program information
}

public function get_programs_json(){
  $data = $this->session->userdata('logged_in');
  if($data['type'] == 'REGISTRAR' || $data['type'] == 'OFFICE.STAFF'){
    $programs['data'] = $this->Program_model->get_all();
    $this->output->set_content_type('application/json')->set_output(json_encode($programs));
  }
}

public function create(){
  $data = $this->session->userdata('logged_in');
  if($data['type'] == 'OFFICE.STAFF'){
    $arr['title'] = 'New Program';

    $arr_header['username'] = $data['username'];
  };
  $arr_header['role'] = $data['role'];
  $arr_header['page'] = "program";

  $this->form_validation->set_rules('name', 'Program Name', 'required');
  if($this->form_validation->run() == FALSE){
    $advisers = $this->Program_model->get_advisers();
    if($advisers != false){
      $arr['advisers'] = $advisers;
    }

    $this->load->view('templates/header_assistant', $arr_header);
    $this->load->view('assistant/program/add_program', $arr);
    $mainpages = $this->Pages_model->get_all_main_custom_page();
    if($mainpages != false){
      $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer', $ftarr);
  } //end if validation false
  else{
    $this->load->helper('url');
    $programdata = array(
      'adviser' => $this->input->post('adviser'),
      'degree' => $this->input->post('degree'),
      'name' => trim($this->input->post('name')),
      'description' => trim($this->input->post('description')),
      'year' => trim($this->input->post('year'))
    );
    $result = $this->Program_model->set_program($programdata);
    if($result){
      $arr['message_display'] = 'Successfully added program ' . $programdata['degree'] . ' ' . $programdata['name'];
    }
    else{
      $arr['message_display'] = 'The program already exists.';
    }

    $advisers = $this->Program_model->get_advisers();
    if($advisers != false){
      $arr['advisers'] = $advisers;
    }

    $this->load->view('templates/header_assistant', $arr_header);
    $this->load->view('assistant/program/add_program', $arr);
    $mainpages = $this->Pages_model->get_all_main_custom_page();
  }

  if($mainpages != false){
    $ftarr['portal'] = $mainpages;
  }
  $this->load->view('templates/footer', $ftarr);
} //end else validation true
} //end if office staff
else{
  show_404();
} //end else no permission
}

//specific program - update details, curriculum, adviser
public function update($program_id = NULL){
  $data = $this->session->userdata('logged_in');
  if($data['type'] == 'OFFICE.STAFF'){
    $arr['title'] = 'Update Program';

    $arr_header['username'] = $data['username'];
  };
  $arr_header['role'] = $data['role'];
  $arr_header['page'] = "program";

  $result = $this->Program_model->get_program($program_id);
  if($result != false){
    $program_name = $this->get_program_name($result);
    $arr['program_name'] = $program_name;
    $arr['program'] = $result;

    $this->load->library('form_validation');
    $this->form_validation->set_rules('name', 'Program Name', 'required');
    if($this->form_validation->run() == FALSE){
      //get current adviser
      $adviser = $this->Program_model->get_adviser_of($result['PROGRAM.ID']);
      if($adviser != false){
        $arr['adviser_id'] = $adviser['FACULTY.ID'];
        $arr['adviser_name'] = $adviser['FNAME'] . " " . $adviser['LNAME'];
      }

      //get all available
      $advisers = $this->Program_model->get_advisers();
      if($advisers != false){
        $arr['advisers'] = $advisers;
      }

      $this->load->view('templates/header_assistant', $arr_header);
      $this->load->view('assistant/program/update_program', $arr);
      $mainpages = $this->Pages_model->get_all_main_custom_page();
      if($mainpages != false){
        $ftarr['portal'] = $mainpages;
      }
      $this->load->view('templates/footer', $ftarr);
    } //end if validation is false
    else{
      //after submission, update
      $this->load->helper('url');
      $programdata = array(
        'program_id' => $program_id,
        'adviser' => $this->input->post('adviser'),
        'adviser_old' => $result['ADVISER.ID'],
        'degree' => $this->input->post('degree'),
        'name' => trim($this->input->post('name')),
        'description' => trim($this->input->post('description')),
        'year' => trim($this->input->post('year'))
      );
      $updated = $this->Program_model->update_program($programdata);
      if($updated){
        $result = $this->Program_model->get_program($program_id);
      }
    }
  }
}

```

```

        $program_name = $this->
get_program_name($result);
        $sarr['program_name'] = $program_name
;
        $sarr['program'] = $result;

        $sarr['success'] = true;
        $sarr['message_display'] = "
Successfully updated program.";
    }
    else{
        $sarr['success'] = false;
        $sarr['message_display'] = "There was
a problem.";
    }
    //get current adviser
    $adviser = $this->Program_model->
get_adviser_of($result['PROGRAMID']);
    if($adviser != false){
        $sarr['adviser_id'] = $adviser['
FACULTY_ID'];
        $sarr['adviser_name'] = $adviser['
FNAME'] . " " . $adviser['LNAME'];
    }

    //get all available
    $advisers = $this->Program_model->
get_advisers();
    if($advisers != false){
        $sarr['advisers'] = $advisers;
    }

    $this->load->view('templates/
header_assistant', $sarr_header);
    $this->load->view('assistant/program/
update_program', $sarr);
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
    $ftarr);
    } //end validation is true
} //end if program information exists
else{
    $this->session->set_flashdata("message",
"The program you are trying to update does
not exist.");
    redirect('program/view/all');
} //end else program information does not
exist or there was a problem loading the
information
} //end if office staff
else{
    show_404();
} //end else no permission
}

//displays curriculum of programs
public function curriculum($action = NULL,
$program_id = NULL){
    if($action == "view"){
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'FACULTY'){
            if($program_id == null){
                $program = $this->Program_model->
get_program_of_adviser($data['type_id']);
            }
            else{
                $program = $this->Program_model->
get_program_specified_by_adviser($data['
type_id'], $program_id);
            }
            if($program != false){
                $program_id = $program['PROGRAMID'];
                $sarr['program'] = $program;
                $curriculum = $this->Program_model->
get_curriculum_of_program($program_id);
                if($curriculum != false){
                    $this->load->helper('url');
                }
                //parse curriculum per sem (3D array
)
                $sarr_sem = array("FIRST", "SECOND",
"MIDYEAR");
                $sarr_year = array("FIRST", "SECOND",
"THIRD", "FOURTH");
                $curriculumpersem = array();

                $start = true;

                $send = false;
                $current_sem = array();
                $curriculum_length = sizeof(
$curriculum);
                $count = 0;
                foreach($curriculum as $key=>$curr){
                    $year = array_search($curr['YEAR']
), $sarr_year);
                    $sem = array_search($curr['
SEMESTER'], $sarr_sem);

                    if($start){
                        $current_sem = array();
                        $start = false;
                    }
                    array_push($current_sem, $curr);
                    //var_dump($current_sem);
                    //array_push($curriculumpersem,
                    $curr);

                    if(($key + 1) !=
                    $curriculum_length){
                        $next_sem = array_search(
                    $curriculum[$key + 1]['SEMESTER'], $sarr_sem
                    );
                        $next_year = array_search(
                    $curriculum[$key + 1]['YEAR'], $sarr_year);
                    }
                    else $send = true;

                    if($next_sem != $sem || $next_year
                    != $year || $send){
                        array_push($curriculumpersem,
                    $current_sem);
                        $start = true;
                        $send = false;
                    }
                }
                $sarr['curriculum'] =
                $curriculumpersem;
            } //end if curriculum != false
            $selective = $this->Program_model->
get_elective($program_id);
            if($selective != false){
                $sarr['elective'] = $selective; //
                current elective
            }
            $sarr_header['username'] = $data['
username'];
            $sarr_header['role'] = $data['role'];

            $sarr_header['page'] = "program";

            $sarr['title'] = "Curriculum";
            $sarr_header['programs'] = $data['
programs'];
            $this->load->view('templates/
header_adviser', $sarr_header);
            $this->load->view('faculty/program/
view_curriculum', $sarr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
            $ftarr);
        }
        else{
            $this->session->set_flashdata("message
", "The program you are trying to update
does not exist.");
            redirect('program/view/all');
        }
        }
        else if($data['type'] == 'REGISTRAR'){
            if($program_id == NULL){
                redirect('program/view/all');
            }
            else{
                $program = $this->Program_model->
get_program($program_id);
                if($program != false){
                    $program_id = $program['PROGRAMID']
                ];
                    $sarr['program'] = $program;
                    $curriculum = $this->Program_model->
get_curriculum_of_program($program_id);
                    if($curriculum != false){
                        $this->load->helper('url');
                    }
                    //parse curriculum per sem (3D
                    $sarr_sem = array("FIRST", "SECOND",
                    "MIDYEAR");
                    $sarr_year = array("FIRST", "SECOND",
                    "THIRD", "FOURTH");
                    $curriculumpersem = array();

                    $start = true;

                    $send = false;
                    $current_sem = array();
                    $curriculum_length = sizeof(
                    $curriculum);
                    $count = 0;
                    foreach($curriculum as $key=>$curr){
                        $year = array_search($curr['YEAR']
                    ), $sarr_year);
                        $sem = array_search($curr['
                    SEMESTER'], $sarr_sem);

                        if($start){
                            $current_sem = array();
                            $start = false;
                        }
                        array_push($current_sem, $curr);
                        //var_dump($current_sem);
                        //array_push($curriculumpersem,
                        $curr);

                        if(($key + 1) !=
                        $curriculum_length){
                            $next_sem = array_search(
                        $curriculum[$key + 1]['SEMESTER'], $sarr_sem
                        );
                            $next_year = array_search(
                        $curriculum[$key + 1]['YEAR'], $sarr_year);
                        }
                        else $send = true;

                        if($next_sem != $sem || $next_year
                        != $year || $send){
                            array_push($curriculumpersem,
                        $current_sem);
                            $start = true;
                            $send = false;
                        }
                    }
                    $sarr['curriculum'] =
                    $curriculumpersem;
                } //end if curriculum != false
                $selective = $this->Program_model->
get_elective($program_id);
                if($selective != false){
                    $sarr['elective'] = $selective; //
                    current elective
                }
                $sarr_header['username'] = $data['
                username'];
                $sarr_header['role'] = $data['role'];

                $sarr_header['page'] = "program";

                $sarr['title'] = "Curriculum";
                $sarr_header['programs'] = $data['
                programs'];
                $this->load->view('templates/
                header_adviser', $sarr_header);
                $this->load->view('faculty/program/
                view_curriculum', $sarr);
                $mainpages = $this->Pages_model->
                get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer',
                $ftarr);
            }
            else{
                $this->session->set_flashdata("message
                ", "The program you are trying to update
                does not exist.");
                redirect('program/view/all');
            }
        }
    }
}

```



```

array)
    $arr_sem = array("FIRST", "SECOND"
, "MIDYEAR");
    $arr_year = array("FIRST", "SECOND"
, "THIRD", "FOURTH");
    $curriculumpersem = array();

    $start = true;
    $end = false;
    $current_sem = array();
    $curriculum_length = sizeof(
$curriculum);
    $count = 0;
    foreach($curriculum as $key=>$curr
){
        $year = array_search($curr['YEAR'
], $arr_year);
        $sem = array_search($curr['
SEMESTER'], $arr_sem);

        if($start){
            $current_sem = array();
            $start = false;
        }
        array_push($current_sem, $curr);
        //var_dump($current_sem);
        //array_push($curriculumpersem,
$curr);

        if(($key + 1) !=
$curriculum_length){
            $next_sem = array_search(
$curriculum[$key + 1]['SEMESTER'], $arr_sem
);
            $next_year = array_search(
$curriculum[$key + 1]['YEAR'], $arr_year);
        }
        else $end = true;

        if($next_sem != $sem ||
$next_year != $year || $end){
            array_push($curriculumpersem,
$current_sem);
            $start = true;
            $end = false;
        }
    }
    $arr['curriculum'] =
$curriculumpersem;
} //end if curriculum != false
$elective = $this->Program_model->
get_elective($program_id);
if($elective != false){
    $arr['elective'] = $elective; //
current elective
}
$arr_header['username'] = $data['
username'];
$arr_header['role'] = $data['role'];

    $arr_header['page'] = "program";
    $arr_header['subpage'] = "all
programs";

    $arr['title'] = "Curriculum";

    $this->load->view('templates/
header_registrar', $arr_header);
    $this->load->view('registrar/program
/view_curriculum', $arr);
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer'
, $ftarr);
} //end if program information exists
else{
    $this->session->set_flashdata("
message", "The program you are trying to
view does not exist.");
    redirect('program/view/all');
} //end else no program
} //end else program id not null
} //end else if registrar
else{
    show_404();
} //end else no permission
} //end if action view
else if($action == "edit"){
    if(empty($program_id)){
        //reroute to view program curriculum
        $this->session->set_flashdata("message",
"The program you are trying to view does
not exist.");
        redirect('program/view/all');
    }
    else{
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'OFFICE_STAFF'){
            $arr_header['username'] = $data['
username'];
            $arr_header['role'] = $data['role'];

            $arr_header['page'] = "program";
            $arr['title'] = "Update Curriculum";
            $program_details = $this->
Program_model->get_program($program_id);
            if($program_details != false){
                $arr['program_name'] = $this->
get_program_name($program_details);

                $this->load->library('
form_validation');
                $this->form_validation->set_rules('
program_id', 'Program ID', 'required');
                if($this->form_validation->run() ==
FALSE){
                    $curriculum = $this->Program_model
->get_curriculum($program_id);
                    if($curriculum != false){
                        $arr['curriculum'] = $curriculum
; //current curriculum
                    }
                    $elective = $this->Program_model->
get_elective($program_id);
                    if($elective != false){
                        $arr['elective'] = $elective; //
current elective
                    }
                    $subjects = $this->Program_model->
get_all_subjects();
                    if($subjects != false){
                        $arr['subjects'] = $subjects; //
all subjects
                    }
                    $arr['program_id'] = $program_id;

                    $this->load->view('templates/
header_assistant', $arr_header);
                    $this->load->view('assistant/
program/update_curriculum', $arr);
                    $mainpages = $this->Pages_model->
get_all_main_custom_page();
                    if($mainpages != false){
                        $ftarr['portal'] = $mainpages;
                    }
                    $this->load->view('templates/
footer', $ftarr);
                } //end if validation is false
            }
            else{
                //get data sent via post
                $json_string = $this->input->post(
'new_curriculum');
                if(empty($json_string)){
                    $new_curriculum = NULL;
                }
                else{
                    $new_curriculum = json_decode(
$json_string, "true");
                }
                $delete_json = $this->input->post(
'remove_curriculum');
                if(empty($delete_json)){
                    $remove_curriculum = NULL;
                }
                else{
                    $remove_curriculum = json_decode(
$delete_json, "true");
                }
                $selectivedel_json = $this->input->
post('remove_elective');
                if(empty($selectivedel_json)){
                    $remove_elective = NULL;
                }
                else{
                    $remove_elective = json_decode(
$selectivedel_json, "true");
                }
            }
        } //for electives
        $elec_delete_json = $this->input->

```

```

post('elective_delete');
    if(empty($elec_delete_json)){
        $selective_delete = NULL;
    }
    else{
        $selective_delete = json_decode(
$elec_delete_json , "true");
    }
    $elec_add_json = $this->input->
post('elective_add');
    if(empty($elec_add_json)){
        $selective_add = NULL;
    }
    else{
        $selective_add = json_decode(
$elec_add_json , "true");
    }

    $selectivedata = array(
        'program_id' => $this->input->
post('program_id'),
        'elective_add' => $selective_add ,
        'elective_delete' =>
$selective_delete
    );
    $this->Program_model->
update_elective($selectivedata);
    $selective = $this->Program_model->
get_elective($program_id);
    if($selective != false){
        $sarr['elective'] = $selective; //
current elective
    }

    $curriculumdata = array(
        'program_id' => $this->input->
post('program_id'),
        'new_curriculum' =>
$new_curriculum ,
        'remove_curriculum' =>
$remove_curriculum ,
        'remove_elective' =>
$remove_elective
    );
    $this->Program_model->
update_curriculum($curriculumdata);
    $sarr['message_display'] = "
Curriculum was successfully saved.";
    //update curriculum
    //updated = $this->Program_model
->update_curriculum($data);

    $curriculum = $this->Program_model
->get_curriculum($program_id);
    if($curriculum != false){
        $sarr['curriculum'] = $curriculum
; //current curriculum
    }
    $subjects = $this->Program_model->
get_all_subjects();
    if($subjects != false){
        $sarr['subjects'] = $subjects; //
all subjects
    }
    $sarr['program_id'] = $program_id;

    $this->load->view('templates/
header_assistant' , $sarr_header);
    $this->load->view('assistant/
program/update_curriculum' , $sarr);
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/
footer' , $ftarr);
} //end else validation is true
} //end if program details exist
else{
    $this->session->set_flashdata("
message","The program you are trying to
update does not exist.");
    redirect('program/view/all');
} //end else program does not exist
} //end if office staff
else{
    show_404();
} //end else no permission
} //end else program id not null
} //end else action edit
else{
    show_404(); //invalid action
}
}

public function get_subjects_json(){
    $this->load->helper('url');
    $subjects = array();
    $subjects = $this->Program_model->
get_all_subjects();
    if($subjects != false){
        //echo json_encode($subjects);
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$subjects));
    }
}

//get students of a program
public function students($program_id = NULL){
    if($program_id == NULL){
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'FACULTY'){
            if(isset($data['is_adviser'])){
                //adviser
                $sarr_header['username'] = $data['
username'];
                $sarr_header['role'] = $data['role'];
                $sarr['title'] = "Students";

                $sarr_header['page'] = "program";
                $sarr_header['subpage'] = "students";
                $sarr_header['programs'] = $data['
programs'];

                $batch = $this->Program_model->
get_recent_batch_under_adviser($data['
type_id']);
                if($batch != false){
                    $sarr['batch'] = $batch['BATCH'];
                }
                $this->load->view('templates/
header_adviser' , $sarr_header);
                $this->load->view('faculty/program/
search_student' , $sarr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer' ,
$ftarr);

            }
            else show_404();
        }
        else show_404();
    }
    else{
        show_404();
    } //end else id is null
}

public function
get_students_under_program_json(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'FACULTY'){
        $batch['batch'] = $this->input->post('
batch');
        $batch['faculty_id'] = $data['type_id'];
        $students['data'] = $this->Program_model->
get_students_under_adviser_per_batch($batch
);
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$students));
    }
}

private function get_program_name($prog){
    $program_name = "";
    switch($prog['PROGRAMDEGREE']){
        case 'BA':
            $program_name = "Bachelor of Arts in " .
$prog['PROGRAMNAME'];
            break;
        case 'BS':
            $program_name = "Bachelor of Science in
" . $prog['PROGRAMNAME'];
            break;
        case 'AS':
    }
}

```

```

        $program_name = "Associate in " . $prog[
'PROGRAMNAME'];
        break;
        case 'BFA':
            $program_name = "Bachelor of Fine Arts
with a Major/Minor in " . $prog[
PROGRAMNAME'];
            break;
    }
    $program_name .= " (" . $prog['YEAR'] . ")";
    return $program_name;
}
}

```

11. Reports Controller

```

<?php
class Reports extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form-validation');
        // Load session library
        $this->load->library('session');
        // Load file library
        $this->load->helper('file');
        // Load download library
        $this->load->helper('download');
        $this->load->model('Reports_model');
        $this->load->model('Enroll_model');
        $this->load->model('Pages_model');
    }

    //reports related to enrollment
    //how many students under this program are
    //enrolled
    //how many students are enrolled to this
    //subject
    //most enrolled subjects for this semester
    public function enrollment(){
        $data = $this->session->userdata('logged_in'
);
        if($data['type'] == 'VP-FINANCE' || $data['
type'] == 'VP-ACADEMICS' || $data['type']
== 'VP-STUDENTAFFAIRS' || $data['type'] ==
'PRESIDENT'){

            $arr_header['page'] = "reports";

            $arr_header['username'] = $data['username'
];
            $arr_header['role'] = $data['role'];
            $arr['title'] = "Enrollment Report";

            $semester = $this->Reports_model->
get_current_semester();
            if($semester != false){
                $arr['semester'] = $semester;

                $sem = array();
                $sem['semester'] = $semester['SEMESTER'
];
                $sem['yearstart'] = $semester['YEARSTART'
];
                $sem['yearend'] = $semester['YEAREND'];
            }

            $this->load->view('templates/
header_officers',$arr_header);
            $this->load->view('reports/view-enrollment'
,$arr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer' ,
$ftarr);
        } //end if officer
        else{
            show_404();
        } //end else no permission
    }
}

```

```

public function get_enrolled_programs_json(){
    $data['semester'] = $this->input->post('
semester');
    $data['yearstart'] = $this->input->post('
yearstart');
    $data['yearend'] = $this->input->post('
yearend');
    $report = $this->Reports_model->
get_enrolled_program($data);
    $this->output->set_content_type('application
/json')->set_output(json_encode($report));
}

public function get_sections_json(){
    $data['semester'] = $this->input->post('
semester');
    $data['yearstart'] = $this->input->post('
yearstart');
    $data['yearend'] = $this->input->post('
yearend');
    $report = $this->Reports_model->
get_sections_enrolled($data);
    $this->output->set_content_type('application
/json')->set_output(json_encode($report));
}

public function get_subjects_json(){
    $data['semester'] = $this->input->post('
semester');
    $data['yearstart'] = $this->input->post('
yearstart');
    $data['yearend'] = $this->input->post('
yearend');
    $report = $this->Reports_model->
get_subjects_enrolled($data);
    $this->output->set_content_type('application
/json')->set_output(json_encode($report));
}

public function distribution(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'VP-FINANCE' || $data['
type'] == 'VP-ACADEMICS' || $data['type']
== 'VP-STUDENTAFFAIRS' || $data['type'] ==
'PRESIDENT'){

        $arr_header['page'] = "reports";

        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr['title'] = "Distribution Report";

        $semester = $this->Reports_model->
get_current_semester();
        if($semester != false){
            $arr['semester'] = $semester;

            $sem = array();
            $sem['semester'] = $semester['SEMESTER'
];
            $sem['yearstart'] = $semester['YEARSTART'
];
            $sem['yearend'] = $semester['YEAREND'];

            $gender = $this->Reports_model->
get_gender_distribution_by_semester($sem);
            if($gender != false) $arr['gender'] =
$gender;
            $batch = $this->Reports_model->
get_batch_distribution_by_semester($sem);
            if($batch != false) $arr['batch'] =
$batch;
            $city = $this->Reports_model->
get_city_distribution_by_semester($sem);
            if($city != false) $arr['city'] = $city;
        }
        else{
            $gender = $this->Reports_model->
get_distribution_table_by_gender();
            if($gender != false) $arr['gender'] =
$gender;
            $batch = $this->Reports_model->
get_distribution_table_by_batch();
            if($batch != false) $arr['batch'] =
$batch;
            $city = $this->Reports_model->
get_distribution_table_by_city();
            if($city != false) $arr['city'] = $city;
        }
    }
}

```

```

    $this->load->view('templates/
header_officers',$arr_header);
    $this->load->view('reports/
view_distribution',$arr);
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
    $ftarr);
} //end if officer
else{
    show_404();
} //end else no permission
}

public function get_gender_distribution_json()
{
    $data['semester'] = $this->input->post('
semester');
    $data['yearstart'] = $this->input->post('
yearstart');
    $data['yearend'] = $this->input->post('
yearend');
    $report = $this->Reports_model->
get_distribution_of_active_by_gender($data);
    $this->output->set_content_type('application
/json')->set_output(json_encode($report));
}

public function get_batch_distribution_json(){
    $data['semester'] = $this->input->post('
semester');
    $data['yearstart'] = $this->input->post('
yearstart');
    $data['yearend'] = $this->input->post('
yearend');
    $report = $this->Reports_model->
get_distribution_of_active_by_batch($data);
    $this->output->set_content_type('application
/json')->set_output(json_encode($report));
}

public function get_city_distribution_json(){
    $data['semester'] = $this->input->post('
semester');
    $data['yearstart'] = $this->input->post('
yearstart');
    $data['yearend'] = $this->input->post('
yearend');
    $report = $this->Reports_model->
get_distribution_of_active_by_city($data);
    $this->output->set_content_type('application
/json')->set_output(json_encode($report));
}

public function honors(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'VP_FINANCE' || $data['
type'] == 'VP_ACADEMICS' || $data['type']
== 'VP_STUDENTAFFAIRS' || $data['type'] ==
'PRESIDENT'){
        $arr_header['title'] = "Reports";

        $arr_header['page'] = "reports";
        $arr_header['subpage'] = "honors";

        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr['title'] = "President's and Division
's List";

        $sem = $this->Reports_model->
get_current_semester();
        if($sem != false){
            if($sem['SEMESTER'] == "MIDYEAR"){
                $sem['SEMESTER'] = "SECOND";
            }
            $arr['semester'] = $sem;
        }

        $this->load->view('templates/
header_officers',$arr_header);
        $this->load->view('reports/view_honors',
        $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
        $ftarr);
    } //end if officer
    else{
        show_404();
    } //end else no permission
}

if($mainpages != false){
    $ftarr['portal'] = $mainpages;
}
$this->load->view('templates/footer',
    $ftarr);
} //end if officer
else{
    show_404();
} //end else no permission
}

public function get_president_list_json(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'VP_FINANCE' || $data['
type'] == 'VP_ACADEMICS' || $data['type']
== 'VP_STUDENTAFFAIRS' || $data['type'] ==
'PRESIDENT'){
        $semester['semester'] = $this->input->post
('semester');
        $semester['yearstart'] = $this->input->
post('yearstart');
        $semester['yearend'] = $this->input->post(
'yearend');
        $report = $this->Reports_model->
get_presidential_honors($semester);
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$report));
    }
}

public function get_division_list_json(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'VP_FINANCE' || $data['
type'] == 'VP_ACADEMICS' || $data['type']
== 'VP_STUDENTAFFAIRS' || $data['type'] ==
'PRESIDENT'){
        $semester['semester'] = $this->input->post
('semester');
        $semester['yearstart'] = $this->input->
post('yearstart');
        $semester['yearend'] = $this->input->post(
'yearend');
        $report = $this->Reports_model->
get_division_honors($semester);
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$report));
    }
}

public function query(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'VP_FINANCE' || $data['
type'] == 'VP_ACADEMICS' || $data['type']
== 'VP_STUDENTAFFAIRS' || $data['type'] ==
'PRESIDENT'){
        $arr_header['title'] = "Reports";

        $arr_header['page'] = "custom";

        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr['title'] = "Custom Query";

        $this->load->view('templates/
header_officers',$arr_header);
        $this->load->view('reports/generate_query',
        $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
        $ftarr);
    } //end if officer
    else{
        show_404();
    } //end else no permission
}

//generate custom report
public function custom(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'VP_FINANCE' || $data['
type'] == 'VP_ACADEMICS' || $data['type']

```

```

== 'VP_STUDENTAFFAIRS' || $data['type'] ==
'PRESIDENT'){
    $arr_header['title'] = "Reports";

    $arr_header['page'] = "custom";

    $arr_header['username'] = $data['username'];
};
$arr_header['role'] = $data['role'];
$arr['title'] = "Generate Report";

$this->load->view('templates/
header_officers',$arr_header);
$this->load->view('reports/generate_report',
$arr);
$mainpages = $this->Pages_model->
get_all_main_custom_page();
if($mainpages != false){
    $ftarr['portal'] = $mainpages;
}
$this->load->view('templates/footer',
$ftarr);
} //end if officer
else{
    show_404();
} //end else no permission
}

public function get_custom_distribution_json()
{
    $logdata = $this->session->userdata('
logged_in');
    if($logdata['type'] == 'VP_FINANCE' ||
$logdata['type'] == 'VP_ACADEMICS' ||
$logdata['type'] == 'VP_STUDENTAFFAIRS' ||
$logdata['type'] == 'PRESIDENT'){
        $data['option'] = $this->input->post('
option');
        $specs = $this->input->post('population');
        if(empty($specs)){
            $data['population'] = false;
        }
        else{
            $data['population'] = $specs; //array
        }
        $report = $this->Reports_model->
get_custom_distribution($data);
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$report));
    }
}

public function get_custom_query_json(){
    $logdata = $this->session->userdata('
logged_in');
    if($logdata['type'] == 'VP_FINANCE' ||
$logdata['type'] == 'VP_ACADEMICS' ||
$logdata['type'] == 'VP_STUDENTAFFAIRS' ||
$logdata['type'] == 'PRESIDENT'){
        if($this->input->post('where')){
            $data['where'] = $this->input->post('
where');
            foreach($data['where'] as $value){
                if($value == "gwa"){
                    $data['gwa_minimum'] = $this->input
->post('gwa_minimum');
                    $data['gwa_maximum'] = $this->input
->post('gwa_maximum');
                }
                else if($value == "year"){
                    $data['year_minimum'] = $this->input
->post('year_minimum');
                    $data['year_maximum'] = $this->input
->post('year_maximum');
                }
                else $data[$value] = $this->input->
post($value);
            }
            $data['results'] = $this->Reports_model
->get_custom_query($data);
        }
        else{
            $data['where'] = false;
        }
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$data));
    }
}

public function get_search_program_json(){

```

```

    $data['search'] = $this->input->post('search
');
    $list = $this->Reports_model->
get_program_match($data);
    $data['list'] = $list;
    $this->output->set_content_type('application
/json')->set_output(json_encode($data));
}

public function get_search_subject_json(){
    $data['search'] = $this->input->post('search
');
    $list = $this->Reports_model->
get_subject_match($data);
    $data['list'] = $list;
    $this->output->set_content_type('application
/json')->set_output(json_encode($data));
}
}

```

12. Schedule Controller

```

<?php
class Schedule extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form-validation');
        // Load session library
        $this->load->library('session');
        $this->load->model('Section_model');
        $this->load->model('Pages_model');
    }

    public function view($which = "student", $id =
NULL){
        $data = $this->session->userdata('logged_in'
);
        if($id == NULL){
            //or assign id from session
            if($data['type'] == 'STUDENT'){
                $this->view('student', $data['type.id']
);
            }
            else if($data['type'] == 'PARENT'){
                $this->view('student', $this->
Section_model->get_child_of_parent($data['
type.id']));
            }
            else if($data['type'] == 'FACULTY'){
                $this->view('faculty', $data['type.id']
);
            }
            else{
                show_404();
            }
        }
        else{
            if($which == "student"){
                if($data['type'] == 'STUDENT' || $data['
type'] == 'PARENT'){
                    $arr['student.id'] = $id;
                    $arr_header['title'] = "Schedule";
                    $arr_header['username'] = $data['
username'];
                    $arr_header['role'] = $data['role'];

                    $current = $this->Section_model->
get_current_semester();
                    $arr['title'] = "Schedule";
                    $arr['semester'] = ucfirst(strtolower(
$current['SEMESTER'])) . " Semester " .
$current['YEARSTART'] . "-" . $current['
YEAREND'];

                    $result = $this->Section_model->
get_sections_of_student($id);
                    if($result != false){
                        if(empty($result)){
                            $arr['error'] = "No classes
enlisted for this semester.";
                        }
                        else $arr['sections'] = $result;
                    }
                }
            }
        }
    }
}

```

```

    else $arr['error'] = "Student does not exist.";

    $arr_header['page'] = "subjects";
    $arr_header['subpage'] = "schedule";

    if($data['type'] == 'STUDENT'){
        $this->load->view('templates/
header_student',$arr_header);
        $this->load->view('student/subjects/
view_schedule',$arr);
    }
    else if($data['type'] == 'PARENT'){
        $this->load->view('templates/
header_parent',$arr_header);
        $this->load->view('parent/subjects/
view_schedule',$arr);
    }

    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
$ftarr);
    }
    else{
        show_404();
    }
} //end else which student
else if($which == "faculty"){
    if($data['type'] == 'FACULTY'){
        $arr['faculty_id'] = $id;
        $arr_header['title'] = "Schedule";
        $arr_header['username'] = $data['
username'];
        $arr_header['role'] = $data['role'];

        $current = $this->Section_model->
get_current_semester();
        $arr['title'] = "Schedule";
        $arr['semester'] = ucfirst(strtolower(
$current['SEMESTER'])) . " Semester " .
$current['YEARSTART'] . "-" . $current['
YEAREND'];

        $result = $this->Section_model->
get_sections_of_faculty($id);
        if($result != false){
            if(empty($result)){
                $arr['error'] = "No classes
assigned for this semester.";
            }
            else $arr['sections'] = $result;
        }
        else $arr['error'] = "Faculty member
does not exist.";

        $arr_header['page'] = "subjects";
        $arr_header['subpage'] = "schedule";

        if(isset($data['is_adviser'])){ //is
adviser
            $arr_header['programs'] = $data['
programs'];
            $this->load->view('templates/
header_adviser',$arr_header);
        }
        else{
            $this->load->view('templates/
header_faculty',$arr_header);
        }
        $this->load->view('faculty/subjects/
view_schedule',$arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    }
    else{
        show_404();
    }
} //end else which faculty
else{
    show_404();
} //end else which is null
} //end else id not null
} //end function view

```

13. Section Controller

```

<?php
class Section extends CI_Controller {

//includes class list / student per section

public function __construct(){
    parent::__construct();
    $this->load->helper('url');
    // Load form helper library
    $this->load->helper('form');
    // Load form validation library
    $this->load->library('form_validation');
    // Load session library
    $this->load->library('session');
    $this->load->model('Section_model');
    $this->load->model('Pages_model');
}

public function create(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICESTAFF'){
        $arr_header['username'] = $data['username'
];
        $arr_header['role'] = $data['role'];
        $arr_header['page'] = "subjects";

        $this->form_validation->set_rules('name',
'Section Name','required');
        if($this->form_validation->run() == FALSE
){
            $arr['title'] = "New Section";
            $result = $this->Section_model->
get_all_subjects();
            if($result != false){
                $arr['subjects'] = $result;
            }

            $result = $this->Section_model->
get_all_faculty();
            if($result != false){
                $arr['faculty'] = $result;
            }

            $result = $this->Section_model->
get_current_semester();
            $arr['about'] = $result;

            $this->load->view('templates/
header_assistant',$arr_header);
            $this->load->view('assistant/subjects/
add_section',$arr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
$ftarr);
        } //end if validation false
        else{
            $this->load->helper('url');

            $ifcurrent = $this->input->post('
ifcurrent');
            if(empty($ifcurrent)){
                $ifcurrent = false;
            }
            else $ifcurrent = true;

            $ifhidden = $this->input->post('
hidefaculty');
            if(empty($ifhidden)){
                $ifhidden = false;
            }
            else $ifhidden = true;

            $sectiondata = array(
                'subject_id' => $this->input->post('
subject'),
                'faculty_id' => $this->input->post('
faculty'),
                'name' => trim($this->input->post('
name')),
                'type' => $this->input->post('type'),

```

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        'time_start' => $this->input->post('
timestart'),
        'time_end' => $this->input->post('
timeend'),
        'days' => $this->input->post('days'),
        'room' => trim($this->input->post('
room')),
        'yearstart' => $this->input->post('
yearstart'),
        'yearend' => $this->input->post('
yearend'),
        'semester' => $this->input->post('
semester'),
        'ifcurrent' => $ifcurrent,
        'ifhidden' => $ifhidden
    );

    $result = $this->Section_model->
set_section($sectiondata);
    if($result == false){
        $sarr['message_display'] = 'There seems
to be a problem. The section already
exists.';
    }
    else{
        $sarr['message_display'] = '
Successfully added section. Section number:
'. $this->zerofill($result) . '.';
    }

    $sarr['title'] = "New Section";
    $result = $this->Section_model->
get_all_subjects();
    if($result != false){
        $sarr['subjects'] = $result;
    }

    $result = $this->Section_model->
get_all_faculty();
    if($result != false){
        $sarr['faculty'] = $result;
    }

    $result = $this->Section_model->
get_current_semester();
    $sarr['about'] = $result;

    $this->load->view('templates/
header_assistant', $sarr_header);
    $this->load->view('assistant/subjects/
add_section', $sarr);
    $mainpages = $this->Pages_model->
get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
    $ftarr);
} //end else validation true
} //end if office staff
else{
    show_404();
} //end else no permission
}

public function view($which = "all"){
    //view subject details
    //views enlistment figures, list of assigned
    subjects
    //accessible by faculty
    //if section is accessed view class list
    if($which == "all"){
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'REGISTRAR' || $data['
type'] == 'OFFICE_STAFF'){
            $semester = $this->Section_model->
get_current_semester();
            if($semester != false) $sarr['semester']
= $semester;

            $result = $this->Section_model->
get_all_sections();
            if($result != false){
                $sarr['sections'] = $result;
            }

            $sarr_header['username'] = $data['
username'];
            $sarr_header['role'] = $data['role'];
            $sarr_header['page'] = "subjects";

            $sarr['title'] = "All Sections";

            if($this->session->flashdata('message'))
            {
                $sarr['message_display'] = $this->
session->flashdata('message');
            }

            if($data['type'] == 'REGISTRAR'){
                $this->load->view('templates/
header_registrar', $sarr_header);
                $this->load->view('registrar/subjects/
search_section', $sarr);
            }
            else if($data['type'] == 'OFFICE_STAFF')
            {
                $this->load->view('templates/
header_assistant', $sarr_header);
                $this->load->view('assistant/subjects/
search_section', $sarr);
            }
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
            $ftarr);
        } //end if with permission
        else if($data['type'] == 'FACULTY'){
            $section_id = $which;
            $sarr_header['username'] = $data['
username'];
            $sarr_header['role'] = $data['role'];

            $semester = $this->Section_model->
get_current_semester();
            if($semester != false) $sarr['semester']
= $semester;

            $result = $this->Section_model->
get_all_sections_of_faculty($data['type_id']
);
            if($result != false){
                $sarr['sections'] = $result;
            }
            $this->load->helper('url');
            $sarr['title'] = "My Sections";

            $sarr_header['page'] = "subjects";
            if($this->session->flashdata('message'))
            {
                $sarr['message_display'] = $this->
session->flashdata('message');
            }

            if(isset($data['is_adviser'])){ //is
            adviser
                $sarr_header['programs'] = $data['
programs'];
                $this->load->view('templates/
header_adviser', $sarr_header);
            }
            else{
                $this->load->view('templates/
header_faculty', $sarr_header);
            }
            $this->load->view('faculty/subjects/
search_section', $sarr);
            $mainpages = $this->Pages_model->
get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer',
            $ftarr);
        } //end else type is not faculty
        else{
            show_404();
        } //end else no permission
    } //end if view all
    else{
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'FACULTY'){
            $section_id = $which;
            $sarr_header['username'] = $data['
username'];
            $sarr_header['role'] = $data['role'];
            if(is_numeric($section_id) == false){
                //view all subjects of faculty
                $this->session->set_flashdata("message

```

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    }, "The section you are trying to view does
    not exist.");
    redirect('section/view/all');
}
else{
    redirect('classlist/view/' .
    $section_id);
    //fix classlist/view some other time
} //end else section id not null
} //end if faculty
else if($data['type'] == 'REGISTRAR'){
    if(is_numeric($which)){
        $section_id = $which;
        $result = $this->Section_model->
        get_section_details($section_id);
        if($result != false){
            $arr['section'] = $result;

            $arr_header['username'] = $data['
            username'];
            $arr_header['role'] = $data['role'];
            $arr_header['page'] = "subjects";

            $arr['title'] = "View Section
            Information";

            $this->load->view('templates/
            header_registrar', $arr_header);
            $this->load->view('registrar/
            subjects/view_section', $arr);
            $mainpages = $this->Pages_model->
            get_all_main_custom_page();
            if($mainpages != false){
                $ftarr['portal'] = $mainpages;
            }
            $this->load->view('templates/footer
            ', $ftarr);
        } //end if information exists
        else{
            $this->session->set_flashdata("
            message", "The section you are trying to
            view does not exist.");
            redirect('section/view/all');
        } //end else information does not
        exist
    } //end if number
    else{
        $this->session->set_flashdata("message
        ", "The section you are trying to view does
        not exist.");
        redirect('section/view/all');
    } //end else not a number
}
else{
    show_404();
} //end else no permission
}

public function get_faculty_sections_json(){
    $data = $this->session->userdata('logged_in'
    );
    if($data['type'] == 'FACULTY'){
        $sections['data'] = $this->Section_model->
        get_all_sections_of_faculty($data['type.id'
        ]);
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        $sections));
    }
}

public function
get_faculty_sections_semester_json(){
    $data = $this->session->userdata('logged_in'
    );
    if($data['type'] == 'FACULTY'){
        $semester['faculty.id'] = $data['type.id'
        ];
        $semester['semester'] = $this->input->post
        ('semester');
        $semester['yearstart'] = $this->input->
        post('yearstart');
        $semester['yearend'] = $this->input->post
        ('yearend');

        $sections['data'] = $this->Section_model->
        get_sections_of_faculty_per_semester(
        $semester);
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        $sections));
    }
}

}

public function get_sections_json(){
    $data = $this->session->userdata('logged_in'
    );
    if($data['type'] == 'REGISTRAR' || $data['
    type'] == 'OFFICE.STAFF'){
        $sections['data'] = $this->Section_model->
        get_all_sections();
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        $sections));
    }
}

public function get_sections_semester_json(){
    $data = $this->session->userdata('logged_in'
    );
    if($data['type'] == 'REGISTRAR' || $data['
    type'] == 'OFFICE.STAFF'){
        $semester['semester'] = $this->input->post
        ('semester');
        $semester['yearstart'] = $this->input->
        post('yearstart');
        $semester['yearend'] = $this->input->post
        ('yearend');
        $sections['data'] = $this->Section_model->
        get_all_sections_of_semester($semester);
        $this->output->set_content_type('
        application/json')->set_output(json_encode(
        $sections));
    }
}

public function update($section_id = NULL){
    if($section_id == NULL){
        $this->session->set_flashdata("message",
        "The section you are trying to update does
        not exist.");
        redirect('section/view/all');
    }
    else{
        $data = $this->session->userdata('
        logged_in');
        if($data['type'] == 'OFFICE.STAFF'){
            $result = $this->Section_model->
            get_section($section_id);
            if($result != false){
                $arr['section'] = $result;

                $arr_header['username'] = $data['
                username'];
                $arr_header['role'] = $data['role'];
                $arr_header['page'] = "subjects";

                $this->form_validation->set_rules('
                name', 'Section Name', 'required');
                if($this->form_validation->run() ==
                FALSE){
                    $arr['title'] = "Update Section";
                    $result = $this->Section_model->
                    get_all_subjects();
                    if($result != false){
                        $arr['subjects'] = $result;
                    }

                    $result = $this->Section_model->
                    get_all_faculty();
                    if($result != false){
                        $arr['faculty'] = $result;
                    }

                    $result = $this->Section_model->
                    get_current_semester();
                    $arr['about'] = $result;

                    $this->load->view('templates/
                    header_assistant', $arr_header);
                    $this->load->view('assistant/
                    subjects/update_section', $arr);
                    $mainpages = $this->Pages_model->
                    get_all_main_custom_page();
                    if($mainpages != false){
                        $ftarr['portal'] = $mainpages;
                    }
                    $this->load->view('templates/footer
                    ', $ftarr);
                }
                else{
                    $this->load->helper('url');
                }
            }
        }
    }
}

```



```

        $ifhidden = $this->input->post('
hidefaculty');
        if(empty($ifhidden)){
            $ifhidden = false;
        }
        else $ifhidden = true;

        $sectiondata = array(
            'section_id' => $section_id,
            'subject_id' => $this->input->post
('subject'),
            'faculty_id' => $this->input->post
('faculty'),
            'name' => trim($this->input->post(
'name')),
            'type' => $this->input->post('type
'),
            'time_start' => $this->input->post
('timestart'),
            'time_end' => $this->input->post('
timeend'),
            'days' => $this->input->post('days
'),
            'room' => trim($this->input->post(
'room')),
            'yearstart' => $this->input->post(
'yearstart'),
            'yearend' => $this->input->post('
yearend'),
            'semester' => $this->input->post('
semester'),
            'ifhidden' => $ifhidden
        );

        $result = $this->Section_model->
update_section($sectiondata);
        if($result){
            $arr['message_display'] = '
Successfully updated section.';
        }
        else{
            $arr['message_display'] = 'There
was a problem.';
        }

        $arr['title'] = "Update Section";
        $result = $this->Section_model->
get_all_subjects();
        if($result != false){
            $arr['subjects'] = $result;
        }

        $result = $this->Section_model->
get_all_faculty();
        if($result != false){
            $arr['faculty'] = $result;
        }

        $result = $this->Section_model->
get_current_semester();
        $arr['about'] = $result;

        $result = $this->Section_model->
get_section($section_id);
        if($result != false){
            $arr['section'] = $result;
        }

        $this->load->view('templates/
header_assistant', $arr_header);
        $this->load->view('assistant/
subjects/update_section', $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer'
,$ftarr);
    } //end else validation is true
} //end if section info exists
else{
    $this->session->set_flashdata("message
","The section you are trying to update
does not exist.");
    redirect('section/view/all');
} //end else no section information
} //end if registrar or office staff
else{
    show_404();
} //end else no permission
} //end else id is null

```

```

    }
    private function zerofill($num, $zerofill = 5)
    {
        return str_pad($num, $zerofill, '0',
STR_PAD_LEFT);
    }
}

```

14. Site Controller

```

<?php
class Site extends CI_Controller {

    public function __construct(){
        parent::__construct();
        $this->load->helper('url');
        // Load form helper library
        $this->load->helper('form');
        // Load form validation library
        $this->load->library('form_validation');
        // Load session library
        $this->load->library('session');
        // Load the DB utility class
        $this->load->dbutil();
        // Load the file helper
        $this->load->helper('file');
        //Load the download helper
        $this->load->helper('download');
        $this->load->model('Post_model');
        $this->load->model('Pages_model');
    }

    //delete this function
    public function manage(){
        $data = $this->session->userdata('logged_in'
);
        if($data['type'] == 'SYSAD'){
            $about = $this->Post_model->get_about();
            if($about != false){
                $arr = array();
                $arr_header['title'] = "Manage Site";

                $arr_header['page'] = "site";
                $arr_header['subpage'] = "manage";

                $arr_header['username'] = $data['
username'];
                $arr_header['role'] = $data['role'];

                $this->form_validation->set_rules('
semester_id', 'Semester ID', 'required');
                if($this->form_validation->run() ==
FALSE){
                    $arr['about'] = $about;

                    $this->load->view('templates/
header_admin', $arr_header);
                    $this->load->view('admin/site/
update_site', $arr);
                    $mainpages = $this->Pages_model->
get_all_main_custom_page();
                    if($mainpages != false){
                        $ftarr['portal'] = $mainpages;
                    }
                    $this->load->view('templates/footer'
,$ftarr);
                }
                else{
                    //save post data
                    $about = $this->Post_model->get_about
();
                    $arr['about'] = $about;

                    $this->load->view('templates/
header_admin', $arr_header);
                    $this->load->view('admin/site/
update_site', $arr);
                    $mainpages = $this->Pages_model->
get_all_main_custom_page();
                    if($mainpages != false){
                        $ftarr['portal'] = $mainpages;
                    }
                    $this->load->view('templates/footer'
,$ftarr);
                }
            }
        }
    }
}

```

```

        redirect('pages/view/home');
    }
} //end if sysad
else{
    show_404();
} //end else no permission
}

public function backup(){
    $data = $this->session->userdata('logged_in');
};
if($data['type'] == 'SYSAD'){
    $sarr_header['title'] = "Manage Site";

    $sarr_header['page'] = "pages";

    $sarr_header['username'] = $data['username'];
};
$sarr_header['role'] = $data['role'];
$sarr['title'] = "Back-up";

    $this->load->view('templates/header_admin',
    $sarr_header);
    $this->load->view('admin/site/backup.data',
    $sarr);
    $mainpages = $this->Pages_model->
    get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
    $ftarr);
} //end if sysad
else{
    show_404();
} //end else no permission
}

public function backup_file(){
    $data = $this->session->userdata('logged_in');
};
if($data['type'] == 'SYSAD'){
    $backup =& $this->dbutil->backup();
    write_file('/path/to/mybackup.sql.gz',
    $backup);
    force_download('mybackup.sql.gz', $backup);
};
} //end if sysad
else{
    show_404();
}
}

public function restore(){
}
}

```

15. Student Controller

```

<?php
class Student extends CI_Controller {

//includes add student profile
//includes add assessment
//includes mark as enrolled - issuance of Form 5
(enrollmentlog)
//includes mark as paid

public function __construct(){
    parent::__construct();
    $this->load->helper('url');
    // Load form helper library
    $this->load->helper('form');
    // Load form validation library
    $this->load->library('form_validation');
    // Load session library
    $this->load->library('session');
    $this->load->model('Student_model');
    $this->load->model('Grades_model');
    $this->load->model('Section_model');
    $this->load->model('Subject_model');
    $this->load->model('Enroll_model');
    $this->load->model('Pages_model');
    $this->load->model('Program_model');
}

public function search(){
    $data = $this->session->userdata('logged_in');
};
}

```

```

if($data['type'] == 'REGISTRAR' || $data['type'] == 'OFFICE.STAFF' || $data['type'] == 'ENROLLMENT.STAFF'){
    //show list of students
    $students = $this->Student_model->
    get_all_students();
    if($students != false){
        $sarr['students'] = $students;
    }

    $sarr['title'] = "All Students";

    $sarr_header['username'] = $data['username'];
};
$sarr_header['role'] = $data['role'];
$sarr_header['page'] = "student";

    if($this->session->flashdata('message')){
        $sarr['message-display'] = $this->session->
        flashdata('message');
    }

    if($data['type'] == 'REGISTRAR'){
        $this->load->view('templates/
        header_registrar', $sarr_header);
        $this->load->view('registrar/student/
        search_student', $sarr);
    }
    else if($data['type'] == 'OFFICE.STAFF'){
        $this->load->view('templates/
        header_assistant', $sarr_header);
        $this->load->view('assistant/student/
        search_student', $sarr);
    }
    else if($data['type'] == 'ENROLLMENT.STAFF'){
        $this->load->view('templates/
        header_enlistment', $sarr_header);
        $this->load->view('enlistment/student/
        search_student', $sarr);
    }
    $mainpages = $this->Pages_model->
    get_all_main_custom_page();
    if($mainpages != false){
        $ftarr['portal'] = $mainpages;
    }
    $this->load->view('templates/footer',
    $ftarr);
} //end if registrar
else{
    show_404();
} //end no permission
}

public function get_students_json(){
    $data = $this->session->userdata('logged_in');
};
if($data['type'] == 'REGISTRAR' || $data['type'] == 'OFFICE.STAFF' || $data['type'] == 'ENROLLMENT.STAFF'){
    $students['data'] = $this->Student_model->
    get_all_students();
    $this->output->set_content_type('
    application/json')->set_output(json_encode(
    $students));
}
}

public function get_professor_json(){
    $data = $this->session->userdata('logged_in');
};
if($data['type'] == 'OFFICE.STAFF'){
    $section['section_name'] = $this->input->
    post('section_name');
    $section['subject_number'] = $this->input->
    post('subject_number');

    $students = $this->Student_model->
    get_faculty_match($section);
    $this->output->set_content_type('
    application/json')->set_output(json_encode(
    $students));
}
}

public function status($student_id = NULL){
    $data = $this->session->userdata('logged_in');
};
if($data['type'] == 'OFFICE.STAFF'){
    if($student_id == NULL){
        $this->session->set_flashdata("message",
        "The student does not exist.");
    }
}
}

```

```

        redirect('student/search');
    } //end if student id is null
    else{
        $student = $this->Student_model->
get_student_details($student_id);
        $sarr['title'] = "Student Status";
        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['role'];
        $sarr_header['page'] = "student";
        $sarr_header['subpage'] = "status";
        if($student != false){
            $this->load->helper('form');
            $this->load->library('form_validation'
);

            $sarr['student'] = $student;

            $programs = $this->Student_model->
get_programs();
            if($programs != false){
                $sarr['program'] = $programs;
            }

            $this->form_validation->set_rules('
student_id', 'Student ID', 'required');
            if($this->form_validation->run() ==
FALSE){
                $this->load->view('templates/
header_assistant', $sarr_header);
                $this->load->view('assistant/student
/update_student', $sarr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer'
, $ftarr);
            } //end if validation is false
            else{
                $studentdata = array(
                    'student_id' => $student_id,
                    'program_id' => $this->input->post
('program')
                );
                $result = $this->Student_model->
update_student_status($studentdata);
                if($result != false){
                    $updated = $this->Student_model->
get_student_details($student_id);
                    if($updated != false) $sarr['
student'] = $updated;
                    $sarr['success'] = true;
                    $sarr['message_display'] = "
Successfully saved!";
                }
                else{
                    $sarr['success'] = false;
                    $sarr['message_display'] = "There
was a problem.";
                }

                $this->load->view('templates/
header_assistant', $sarr_header);
                $this->load->view('assistant/student
/update_student', $sarr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer'
, $ftarr);
            } //end else validation true
        } //end if information exists
        else{
            $this->session->set_flashdata("message
", "The student does not exist.");
            redirect('student/search');
        } //end else no student information
    } //end else student id not null
} //end if office staff
else{
    show_404();
} //end else no permission
}

public function transcript($student_id = NULL)
{
    $data = $this->session->userdata('logged-in'
);
}

        if($data['type'] == 'REGISTRAR' || $data['
type'] == 'OFFICE_STAFF'){
            if($student_id == NULL){
                $this->session->set_flashdata("message"
, "The student does not exist.");
                redirect('student/search');
            } //end if student id is null
            else{
                $grades = $this->Grades_model->
get_all_grades_details($student_id);
                $student = $this->Grades_model->
get_student_details($student_id);
                $gwa = $this->Grades_model->
get_gwa_of_student($student_id);
                $credits = $this->Student_model->
get_credits_outside($student_id);
                $total_gwa = $this->Grades_model->
get_total_gwa_of_student($student_id);

                if($total_gwa != false) $sarr['total_gwa'
] = $total_gwa;

                if($credits != false) $sarr['credits'] =
$credits;

                if($grades != false){
                    $sarr['grades'] = $grades;
                } //end if curriculum != false

                if($gwa != false) $sarr['gwa'] = $gwa;
                if($student != false){
                    $sarr['student'] = $student;
                    $sarr_header['username'] = $data['
username'];
                    $sarr_header['role'] = $data['role'];
                    $sarr_header['page'] = "student";
                    $sarr_header['subpage'] = "transcript";

                    $sarr['title'] = "Student Transcript of
Grades";

                    if($data['type'] == 'REGISTRAR'){
                        $this->load->view('templates/
header_registrar', $sarr_header);
                        $this->load->view('registrar/student
/transcript', $sarr);
                        $mainpages = $this->Pages_model->
get_all_main_custom_page();
                        if($mainpages != false){
                            $ftarr['portal'] = $mainpages;
                        }
                        $this->load->view('templates/footer'
, $ftarr);
                    }
                    else if($data['type'] == 'OFFICE_STAFF
'){
                        $this->load->view('templates/
header_assistant', $sarr_header);
                        $this->load->view('assistant/student
/transcript', $sarr);
                        $mainpages = $this->Pages_model->
get_all_main_custom_page();
                        if($mainpages != false){
                            $ftarr['portal'] = $mainpages;
                        }
                        $this->load->view('templates/footer'
, $ftarr);
                    }
                    else{
                        $this->session->set_flashdata("message
", "The student does not exist.");
                        redirect('student/search');
                    } //end else student does not exist
                } //end else student id not null
            } //end if registrar
        }
        else{
            show_404();
        } //end else no permission
    }
}

public function grades($student_id = NULL){
    $data = $this->session->userdata('logged-in'
);
    if($data['type'] == 'OFFICE_STAFF'){
        if($student_id == NULL){
            $this->session->set_flashdata("message",
"The student does not exist.");
            redirect('student/search');
        } //end if student id is null
        else{
            $student = $this->Grades_model->

```

```

get_student_details($student_id);
    if($student != false){
        $sarr_header['username'] = $data['
username'];
        $sarr_header['role'] = $data['role'];
        $sarr_header['page'] = "student";
        $sarr['student_id'] = $student_id;

        $sarr['title'] = "Update Grades";
        $sarr['student'] = $student;

        $grades = $this->Grades_model->
get_complete_grades_details($student_id);
        if($grades != false){
            $sarr['grades'] = $grades;
        }

        $incomplete = $this->Section_model->
get_incomplete_subjects($student_id);
        if($incomplete != false){
            $sarr['incomplete'] = $incomplete;
        }

        $credits = $this->Grades_model->
get_credits($student_id);
        if($credits != false){
            $sarr['credits'] = $credits;
        }

        $subjects = $this->Subject_model->
get_all();
        if($subjects != false){
            $sarr['subjects'] = $subjects;
        }

        $taken = $this->Subject_model->
get_subjects_taken($student_id);
        if($taken != false){
            $sarr['taken'] = $taken;
        }

        $sections = $this->Section_model->
get_sections_of_student($student_id);
        if($sections){
            $sarr['sections'] = $sections;
        }

        $semester = $this->Section_model->
get_current_semester();
        if($semester != false){
            $sarr['semester'] = $semester;
        }

        $this->load->view('templates/
header_assistant',$sarr_header);
        $this->load->view('assistant/student/
update_grades',$sarr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    }
    else{
        $this->session->set_flashdata("message
","The student does not exist.");
        redirect('student/search');
    } //student does not exist
} //end student id not null
} //end if registrar
else{
    show_404();
} //end no permission
}

public function drop($student_id = NULL){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICE.STAFF'){
        if($student_id == NULL){
            $this->session->set_flashdata("message",
"The student does not exist.");
            redirect('student/search');
        } //end if student id is null
        else{
            $student = $this->Grades_model->
get_student_details($student_id);
            if($student != false){
                $sarr_header['username'] = $data['
username'];
                $sarr_header['role'] = $data['role'];
                $sarr_header['page'] = "student";

                $sarr_header['role'] = $data['role'];
                $sarr_header['page'] = "student";
                $sarr['student_id'] = $student_id;

                $sarr['title'] = "Drop Subjects";
                $sarr['student'] = $student;

                $sections = $this->Section_model->
get_sections_of_student($student_id);
                if($sections){
                    $sarr['sections'] = $sections;
                }

                $semester = $this->Section_model->
get_current_semester();
                if($semester != false){
                    $sarr['semester'] = $semester;
                }

                $dropped = $this->Student_model->
get_dropped_subjects($student_id);
                if($dropped != false) {
                    $sarr['dropped'] = $dropped;
                }
                $subjects = $this->Student_model->
get_dropping_subjects($student_id);
                if($subjects != false) {
                    $sarr['subjects'] = $subjects;
                }

                $this->load->view('templates/
header_assistant',$sarr_header);
                $this->load->view('assistant/student/
drop_subjects',$sarr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer',
$ftarr);
            }
            else{
                $this->session->set_flashdata("message
","The student does not exist.");
                redirect('student/search');
            } //student does not exist
        } //end student id not null
    } //end if registrar
    else{
        show_404();
    } //end no permission
}

public function enlistment($student_id = NULL)
{
    if($student_id == NULL){
        $this->session->set_flashdata("message","
The student does not exist.");
        redirect('student/search');
    } //end if null
    else{
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'OFFICE.STAFF' || $data[
'type'] == 'ENROLLMENT.STAFF'){
            if($student_id == NULL){
                $this->session->set_flashdata("message",
"The student does not exist.");
                redirect('student/search');
            } //end if student id is null
            else{
                $sarr['student_id'] = $student_id;
                $result_student = $this->Enroll_model->
get_student($student_id);
                if($result_student != false){
                    $current = $this->Section_model->
get_current_semester();
                    $sarr['semester'] = ucfirst(strtolower(
$current['SEMESTER'])) . " Semester AY " .
$current['YEARSTART'] . "-" . $current['
YEAREND'];

                    if($this->Section_model->
if_enlistment_period()){
                        $this->load->helper('url');
                        $sarr['title'] = "Enlistment";

                        $sarr_header['username'] = $data['
username'];
                        $sarr_header['role'] = $data['role'];
                        $sarr_header['page'] = "enrollment";
                    }
                }
            }
        }
    }
}

```



```

    if($this->form_validation->run() === FALSE)
    ){
        $arr['title'] = 'New Subject';
        $result = $this->Subject_model->get_all
        ();
        if($result != false){
            $arr['subjects'] = $result;
        }

        $this->load->view('templates/
header_assistant', $arr_header);
        $this->load->view('assistant/subjects/
add_subject', $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    } //end if validation is false
    else{
        $this->load->helper('url');

        $subjectdata = array(
            'number' => trim($this->input->post('
number')),
            'name' => trim($this->input->post('
name')),
            'title' => trim($this->input->post('
title')),
            'description' => trim($this->input->
post('description')),
            'units' => $this->input->post('units')
        ,
            'type' => $this->input->post('type'),
            'prerequisites' => $this->input->post(
'prerequisites')
        );
        $result = $this->Subject_model->
set_subject($subjectdata);
        if($result){
            $arr['success'] = true;
            $arr['message_display'] = '
Successfully added subject '. $subjectdata
['number'];
        }
        else{
            $arr['success'] = false;
            $arr['message_display'] = 'The subject
already exists';
        }

        $arr['title'] = 'New Subject';
        $result = $this->Subject_model->get_all
        ();
        if($result != false){
            $arr['subjects'] = $result;
        }

        $this->load->view('templates/
header_assistant', $arr_header);
        $this->load->view('assistant/subjects/
add_subject', $arr);
        $mainpages = $this->Pages_model->
get_all_main_custom_page();
        if($mainpages != false){
            $ftarr['portal'] = $mainpages;
        }
        $this->load->view('templates/footer',
$ftarr);
    } //end else validation is true
    } //end if office staff
    else{
        show_404();
    } //end else no permission
}

public function view($which = "all"){
    if($which == "all"){
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'OFFICE_STAFF' ||
$data['type'] == 'REGISTRAR'){
            $arr['title'] = "All Subjects";
            $result = $this->Subject_model->get_all
            ();
            if($result != false){
                $arr['subjects'] = $result;
            }

            if($this->session->flashdata('message'))
            {
                $arr['message_display'] = $this->
session->flashdata('message');
            }

            $arr_header['username'] = $data['
username'];
            $arr_header['role'] = $data['role'];
            $arr_header['page'] = "subjects";
            $arr_header['subpage'] = "all subjects";

            if($data['type'] == 'OFFICE_STAFF'){
                $this->load->view('templates/
header_assistant', $arr_header);
                $this->load->view('assistant/subjects/
search_subject', $arr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer',
$ftarr);
            }
            else if($data['type'] == 'REGISTRAR'){
                $this->load->view('templates/
header_registrar', $arr_header);
                $this->load->view('registrar/subjects/
search_subject', $arr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer',
$ftarr);
            }
        } //end if registrar or staff
        else{
            show_404();
        } //end else no permission
    }
    else{
        $subject_id = $which;
        //view subject information
        $data = $this->session->userdata('
logged_in');
        if($data['type'] == 'REGISTRAR'){
            $result = $this->Subject_model->
get_subject($subject_id);
            if($result != false){
                $arr['title'] = "View Subject
Information";
                $arr['subject_name'] = $result['
SUBJECT_NAME'];
                $arr['subject'] = $result;

                $arr_header['username'] = $data['
username'];
                $arr_header['role'] = $data['role'];
                $arr_header['page'] = "subjects";

                $result = $this->Subject_model->
get_subject_prereq($subject_id);
                if($result != false){
                    $arr['prerequisites'] = $result;
                    $prereq_id = array();
                    foreach($result as $res){
                        $prereq_id[] = $res['SUBJECT_ID'];
                    }
                    $arr['prereq_id'] = $prereq_id;
                }

                $this->load->view('templates/
header_registrar', $arr_header);
                $this->load->view('registrar/subjects/
view_subject', $arr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer',
$ftarr);
            } //end if information exists
            else{
                $this->session->set_flashdata("message
", "The subject you are trying to view does
not exist.");
                redirect('subject/view/all');
            } //end else subject does not exist
        }
    }
}

```

```

    } //end if registrar
    else{
        show_404();
    } //end else no permission
}
}

public function get_subjects_json(){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICE_STAFF' || $data[
'type'] == 'REGISTRAR'){
        $subjects['data'] = $this->Subject_model->
get_all();
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$subjects));
    }
}

public function update($subject_id = NULL){
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'OFFICE_STAFF'){
        $result = $this->Subject_model->
get_subject($subject_id);
        if($result != false){
            $sarr['title'] = "Update Subject";
            $sarr['subject_name'] = $result['
SUBJECT_NAME'];
            $sarr['subject'] = $result;

            $sarr_header['username'] = $data['
username'];
            $sarr_header['role'] = $data['role'];
            $sarr_header['page'] = "subjects";

            $this->form_validation->set_rules('name'
, 'Subject Name', 'required');
            if($this->form_validation->run() ==
FALSE){
                $result = $this->Subject_model->
get_all();
                if($result != false){
                    $sarr['subjects'] = $result;
                }

                $result = $this->Subject_model->
get_subject_prereq($subject_id);
                if($result != false){
                    $sarr['prerequisites'] = $result;
                    $prereq_id = array();
                    foreach($result as $res){
                        $prereq_id[] = $res['SUBJECT_ID'];
                    }
                    $sarr['prereq_id'] = $prereq_id;
                }

                $this->load->view('templates/
header_assistant', $sarr_header);
                $this->load->view('assistant/subjects/
update_subject', $sarr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer'
, $ftarr);
            } //end if validation is false
            else{
                $this->load->helper('url');

                $subjectdata = array(
                    'subject_id' => $subject_id,
                    'number' => trim($this->input->post(
'number')),
                    'name' => trim($this->input->post(
'name')),
                    'title' => trim($this->input->post(
'title')),
                    'description' => trim($this->input->
post('description')),
                    'units' => $this->input->post('units
'),
                    'type' => $this->input->post('type')
);

                $updated = $this->Subject_model->
update_subject($subjectdata);
                if($updated){
                    $result = $this->Subject_model->
get_subject($subject_id);
                    $sarr['title'] = "Update";
                    $sarr['subject_name'] = $result['
SUBJECT_NAME'];
                    $sarr['subject'] = $result;
                    $prereqdata = array(
                        'subject_id' => $subject_id,
                        'prerequisites' => $this->input->
post('prerequisites')
);
                    //update prereq
                    $this->Subject_model->
update_subject_prereq($prereqdata);
                    $sarr['message_display'] = "Subject
updated successfully.";
                }
                else{
                    $prereqdata = array(
                        'subject_id' => $subject_id,
                        'prerequisites' => $this->input->
post('prerequisites')
);
                    //update prereq
                    $this->Subject_model->
update_subject_prereq($prereqdata);
                    $sarr['message_display'] = "Subject
updated successfully.";
                }

                $result = $this->Subject_model->
get_all();
                if($result != false){
                    $sarr['subjects'] = $result;
                }

                $result = $this->Subject_model->
get_subject_prereq($subject_id);
                if($result != false){
                    $sarr['prerequisites'] = $result;
                    $prereq_id = array();
                    foreach($result as $res){
                        $prereq_id[] = $res['SUBJECT_ID'];
                    }
                    $sarr['prereq_id'] = $prereq_id;
                }

                $this->load->view('templates/
header_assistant', $sarr_header);
                $this->load->view('assistant/subjects/
update_subject', $sarr);
                $mainpages = $this->Pages_model->
get_all_main_custom_page();
                if($mainpages != false){
                    $ftarr['portal'] = $mainpages;
                }
                $this->load->view('templates/footer'
, $ftarr);
            } //end else validation is true
        } //end if subject info exists
        else{
            $this->session->set_flashdata("message"
, "The subject you are trying to update does
not exist.");
            redirect('subject/view/all');
        } //end else no subject information
    } //end if assistnat
    else{
        show_404();
    } //end else no permission
}

public function offerings(){
    //view all subject offerings
    $data = $this->session->userdata('logged_in'
);
    if($data['type'] == 'STUDENT' || $data['type'
] == 'FACULTY' || $data['type'] == '
ENROLLMENT_STAFF'){
        $sarr['title'] = "Subject Offerings";

        if($this->Section_model->
if_past_enlistment_period()){
            //if past, show for next semester
            $result = $this->Section_model->
get_all_sections_next(); //get all sections
for semester according to enrollment
period
            if($result != false){
                $sarr['sections'] = $result;
            }

            $semester = $this->Section_model->

```

```

get_next_semester();
    if($semester != false) $arr['semester']
= $semester;
}
else{
    //if before and during enlistment, show
subjects offered in current sem
    $result = $this->Section_model->
get_all_current(); //get all sections for
semester according to enrollment period
    if($result != false){
        $arr['sections'] = $result;
    }

    $semester = $this->Section_model->
get_current_semester();
    if($semester != false) $arr['semester']
= $semester;
}

$arr_header['username'] = $data['username']
];
$arr_header['role'] = $data['role'];
$arr_header['page'] = "subjects";

if($this->session->flashdata('message')){
    $arr['message_display'] = $this->session
->flashdata('message');
}

if($data['type'] == 'STUDENT'){
    $this->load->view('templates/
header_student', $arr_header);
    $this->load->view('student/subjects/
search_section', $arr);
}
else if($data['type'] == 'FACULTY'){
    if(isset($data['is_adviser'])){
        //adviser
        $arr_header['programs'] = $data['
programs'];
        $this->load->view('templates/
header_adviser', $arr_header);
    }
    else{
        $this->load->view('templates/
header_faculty', $arr_header);
    }
    $this->load->view('faculty/program/
search_section', $arr);
}
else if($data['type'] == 'ENROLLMENT.STAFF
'){
    $this->load->view('templates/
header_enlistment', $arr_header);
    $this->load->view('enlistment/subjects/
search_section', $arr);
}
$mainpages = $this->Pages_model->
get_all_main_custom_page();
if($mainpages != false){
    $ftarr['portal'] = $mainpages;
}
$this->load->view('templates/footer',
$ftarr);
}
else{
    show_404();
} //end else data type not permitted to view
}

public function get_subject_offerings_json(){
    $data = $this->session->userdata('logged_in'
);
if($data['type'] == 'STUDENT' || $data['type
'] == 'REGISTRAR' || $data['type'] == '
FACULTY' || $data['type'] == '
ENROLLMENT.STAFF' || $data['type'] == '
OFFICE.STAFF'){
    if($data['type'] == 'REGISTRAR' || $data[
type'] == 'OFFICE.STAFF'){
        $result = $this->Section_model->
get_all_sections();
    }
    else{
        $semester['semester'] = $this->input->
post('semester');
        $semester['yearstart'] = $this->input->
post('yearstart');
        $semester['yearend'] = $this->input->
post('yearend');
        $sections['data'] = $this->Section_model
->get_all_sections_of_semester($semester);
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$sections));
        //echo json_encode($result);
    }
}
else return false;
}

public function
get_subject_offerings_semester_json(){
    $data = $this->session->userdata('logged_in'
);
if($data['type'] == 'STUDENT' || $data['type
'] == 'REGISTRAR' || $data['type'] == '
FACULTY' || $data['type'] == '
ENROLLMENT.STAFF' || $data['type'] == '
OFFICE.STAFF'){
        $semester['semester'] = $this->input->post
('semester');
        $semester['yearstart'] = $this->input->
post('yearstart');
        $semester['yearend'] = $this->input->post(
'yearend');

        $result['data'] = $this->Section_model->
get_all_sections_of_semester($semester);
        $this->output->set_content_type('
application/json')->set_output(json_encode(
$result));
    }
else return false;
}

public function update_completion_json(){
    $data = $this->session->userdata('logged_in'
);
if($data['type'] == 'OFFICE.STAFF'){
    $postdata['password'] = $this->input->post
('password');
    $postdata['grade'] = $this->input->post('
grade');
    $postdata['prelim_grade'] = $this->input->
post('prelim_grade');
    $postdata['old_grade'] = $this->input->
post('old_grade');
    $postdata['section_id'] = $this->input->
post('section_id');
    $postdata['student_id'] = $this->input->
post('student_id');
    $postdata['ip_address'] = $this->input->
ip_address();
    $postdata['user_id'] = $data['id'];

    $result = $this->Grades_model->
complete_subject($postdata);
    $this->output->set_content_type('
application/json')->set_output(json_encode(
$result));
}
else{
    $this->output->set_content_type('
application/json')->set_output(json_encode(
false));
}
}
}
}

```


B. CodeIgniter Models

1. Account Model

```
<?php
class Account_model extends CI_Model {

//includes activation
//includes edit profile
//includes change password

public function __construct(){
    $this->load->database();
}

public function set_account($data){
    $this->load->helper('url');
    //generate salt to concatenate with password
    //Username = trim($this->input->post('
    username'));
    //should be automatically generated first
    letter of first name + first letter of
    middle name + surname
    //add number if not unique
    $accounttype = $data['accounttype'];
    $username = $data['username'];
    $salt = $data['salt'];
    $password = $data['password'];
    $sql = 'SELECT * FROM 'user' WHERE '
    USER_LOGIN' LIKE ?';
    $query = $this->db->query($sql, array('%' .
    $this->db->escape_like_str($username) . '%'
    ));

    $count = $query->num_rows();
    if($count > 0){
        $username = $username . $count;
    }
    $duplicate = false;
    $duplicate_id = 0;
    $enabled = $data['is_active'];

    switch($accounttype){
        case 'STUDENT':
            $userdata = array(
                'USER_LOGIN' => $username,
                'USER_PASSWORD' => hash('sha256', $salt
                . $password, false),
                'USER_SALT' => $salt,
                'USER_TYPE' => 'STUDENT',
                'USER_ENABLED' => $enabled,
                'IS_NEW' => 1
            );
            $this->db->insert('user', $userdata);

            // $query = $this->db->get_where('user',
            array('USER_LOGIN' => $userdata['USER_LOGIN
            ']));
            $user_id = $this->db->insert_id();
            //SELECT USER_ID FROM user WHERE
            USER_LOGIN = $data['USER_LOGIN'];
            // $userrow = $query->row_array();

            if($data['is_new']){
                //gets last id used for batch
                $sql = 'SELECT COUNT(*) AS
                NumberOfStudents FROM student WHERE BATCH =
                ?';
                $query = $this->db->query($sql, array(
                $data['batch']));
                $no_of_students = $query->first_row('
                array');
                $hold = $no_of_students['
                NumberOfStudents'] + 1;
                $padded_no = str_pad($hold, 4, '0',
                STR_PAD_LEFT);
                $student_no = $data['batch'][2] .
                $data['batch'][3] . $padded_no;

                $invalid = true;
                while($invalid){
                    $sql = 'SELECT STUDENT_ID FROM
                    student WHERE STUDENTNUMBER = ?';
                    $check_query = $this->db->query($sql
                    , array($student_no));
                    if($check_query->num_rows() > 0){
                        $hold++;
                        $padded_no = str_pad($hold, 4, '0'
                        , STR_PAD_LEFT);
                    }
                }
            }
        }
    }
}
```

```

                $student_no = $data['batch'][2] .
                $data['batch'][3] . $padded_no;
            }
            else $invalid = false;
        }
    }
    else{
        $student_no = str_replace("-", "",
        $data['student_no']);

        $sql = 'SELECT STUDENT_ID FROM student
        WHERE STUDENTNUMBER = ?';
        $check_query = $this->db->query($sql,
        array($student_no));
        if($check_query->num_rows() > 0){
            $duplicate = true;
        }
        else $duplicate = false;
    }
    if($duplicate){
        $duplicate_id = $user_id;
        break;
    }

    $personaldata = array(
        'USER_ID' => $user_id,
        'PROGRAM_ID' => $data['program'],
        'STUDENTNUMBER' => $student_no,
        'BATCH' => $data['batch'],
        'FNAME' => $data['firstname'],
        'MNAME' => $data['middlename'],
        'LNAME' => $data['lastname'],
        'ADDRESS' => $data['address'],
        'REGION' => $data['region'],
        'PROVINCE' => $data['province'],
        'CITY' => $data['city'],
        'ZIPCODE' => $data['zipcode'],
        'TELEPHONE' => $data['telephone'],
        'CELLPHONE' => $data['cellphone'],
        'EMAIL' => $data['email'],
        'CIVILSTATUS' => $data['civilstatus'],
        'SEX' => $data['sex'],
        'CITIZENSHIP' => $data['citizenship'],
        'BIRTHDATE' => $data['birthdate'],
        'BIRTHPLACE' => $data['birthplace'],
        'RELIGION' => $data['religion'],
        'EMERGENCY_NAME' => $data['ename'],
        'EMERGENCY_ADDRESS' => $data['eaddress
        '],
        'EMERGENCY_TELEPHONE' => $data['
        etelephone'],
        'EMERGENCY_CELLPHONE' => $data['
        ecellphone'],
        'EMERGENCY_RELATIONSHIP' => $data['
        erelationship'],
        'EMERGENCY_EMAIL' => $data['email'],
        'FATHER_NAME' => $data['fname'],
        'FATHER_ADDRESS' => $data['faddress'],
        'FATHER_EMAIL' => $data['femail'],
        'FATHER_OCCUPATION' => $data['
        foccupation'],
        'FATHER_EMPLOYER' => $data['femployer'
        ],
        'FATHER_BUSINESSADDRESS' => $data['
        fbusaddress'],
        'FATHER_OFFICENUMBER' => $data['
        fnumber'],
        'MOTHER_NAME' => $data['mname'],
        'MOTHER_ADDRESS' => $data['maddress'],
        'MOTHER_EMAIL' => $data['memail'],
        'MOTHER_OCCUPATION' => $data['
        moccupation'],
        'MOTHER_EMPLOYER' => $data['memployer'
        ],
        'MOTHER_BUSINESSADDRESS' => $data['
        mbusaddress'],
        'MOTHER_OFFICENUMBER' => $data['
        mnumber'],
        'GROSSFAMILYINCOME' => $data['
        grossfamilyincome'],
        'PHOTO_ID' => $data['photo_id']
    );
    $this->db->insert('student',
    $personaldata);
    $student_id = $this->db->insert_id();
    //create parent account when creating
    student account
    //student ID
}
```

```

    // $query = $this->db->get_where('student
    ', array('USER.ID' => $userrow['USER.ID']));
    ;
    //SELECT STUDENT.ID FROM student WHERE
    USER.ID = $userrow['USER.ID'];
    // $studentrow = $query->row_array();

    $salt = base64_encode(mcrypt_create_iv
    (24, MCRYPT_DEV_URANDOM));
    $parentusername = "P" . $username;
    $sql = 'SELECT * FROM 'user' WHERE '
    USER.LOGIN' LIKE ?';
    $query = $this->db->query($sql, array('%
    ' . $this->db->escape_like_str(
    $parentusername) . '%'));

    $count = $query->num_rows();
    if($count > 0){
        $parentusername = $parentusername .
    $count;
    }
    $parentuserdata = array(
    'USER.LOGIN' => $parentusername,
    'USER.PASSWORD' => hash('sha256', $salt
    . $password, false),
    'USER.SALT' => $salt,
    'USER.TYPE' => 'PARENT',
    'USER.ENABLED' => $enabled,
    'IS.NEW' => 1
    );
    $this->db->insert('user',
    $parentuserdata);
    //parent ID
    $parent_id = $this->db->insert_id();
    $parentpersonaldata = array(
    'USER.ID' => $parent_id,
    'STUDENT.ID' => $student_id,
    'FNAME' => "MR./MRS.",
    'LNAME' => $data['lastname']
    );
    $this->db->insert('parent',
    $parentpersonaldata);

    //add to studentprogram
    $studentprogramdata = array(
    'PROGRAM.ID' => $data['program'],
    'STUDENT.ID' => $student_id,
    'YEAR' => $data['batch']
    );
    $this->db->insert('studentprogram',
    $studentprogramdata);

    break;
    case 'FACULTY':
    $userdata = array(
    'USER.LOGIN' => $username,
    'USER.PASSWORD' => hash('sha256', $salt
    . $password, false),
    'USER.SALT' => $salt,
    'USER.TYPE' => 'FACULTY',
    'USER.ENABLED' => $enabled,
    'IS.NEW' => 1
    );
    $this->db->insert('user', $userdata);
    $user_id = $this->db->insert_id();
    // $query = $this->db->get_where('user',
    array('USER.LOGIN' => $userdata['USER.LOGIN
    ']));
    //SELECT USER.ID FROM user WHERE
    USER.LOGIN = $data['USER.LOGIN'];
    // $userrow = $query->row_array();

    $personaldata = array(
    'USER.ID' => $user_id,
    'IS.ADVISER' => 0,
    'FNAME' => $data['firstname'],
    'MNAME' => $data['middlename'],
    'LNAME' => $data['lastname'],
    'BIRTHDATE' => $data['birthdate'],
    'BIRTHPLACE' => $data['birthplace'],
    'RELIGION' => $data['religion'],
    'ADDRESS' => $data['address'],
    'REGION' => $data['region'],
    'PROVINCE' => $data['province'],
    'CITY' => $data['city'],
    'ZIPCODE' => $data['zipcode'],
    'CITIZENSHIP' => $data['citizenship'],
    'TELEPHONE' => $data['telephone'],
    'CELLPHONE' => $data['cellphone'],
    'EMAIL' => $data['email'],
    'SEX' => $data['sex'],
    'CIVILSTATUS' => $data['civilstatus'],
    'EMERGENCY.NAME' => $data['ename'],
    'EMERGENCY.ADDRESS' => $data['eaddress
    '],
    'EMERGENCY.CELLPHONE' => $data['
    ecellphone'],
    'EMERGENCY.TELEPHONE' => $data['
    etelephone'],
    'EMERGENCY.RELATIONSHIP' => $data['
    erelationship'],
    'EMERGENCY.EMAIL' => $data['eemail'],
    'PHOTO.ID' => $data['photo_id']
    );
    $this->db->insert('faculty',
    $personaldata);
    break;
    case 'SYSAD':
    $userdata = array(
    'USER.LOGIN' => $username,
    'USER.PASSWORD' => hash('sha256', $salt
    . $password, false),
    'USER.SALT' => $salt,
    'USER.TYPE' => 'SYSAD',
    'USER.ENABLED' => 1,
    'IS.NEW' => 0
    );
    $this->db->insert('user', $userdata);
    break;
    default:
    //nonacademic
    $userdata = array(
    'USER.LOGIN' => $username,
    'USER.PASSWORD' => hash('sha256', $salt
    . $password, false),
    'USER.SALT' => $salt,
    'USER.TYPE' => $accounttype,
    'USER.ENABLED' => $enabled,
    'IS.NEW' => 1
    );
    $this->db->insert('user', $userdata);
    $user_id = $this->db->insert_id();
    // $query = $this->db->get_where('user',
    array('USER.LOGIN' => $userdata['USER.LOGIN
    ']));
    //SELECT USER.ID FROM user WHERE
    USER.LOGIN = $data['USER.LOGIN'];
    // $userrow = $query->row_array();

    $personaldata = array(
    'USER.ID' => $user_id,
    'POSITION' => $accounttype,
    'FNAME' => $data['firstname'],
    'MNAME' => $data['middlename'],
    'LNAME' => $data['lastname'],
    'BIRTHDATE' => $data['birthdate'],
    'BIRTHPLACE' => $data['birthplace'],
    'RELIGION' => $data['religion'],
    'ADDRESS' => $data['address'],
    'REGION' => $data['region'],
    'PROVINCE' => $data['province'],
    'CITY' => $data['city'],
    'ZIPCODE' => $data['zipcode'],
    'CITIZENSHIP' => $data['citizenship'],
    'TELEPHONE' => $data['telephone'],
    'CELLPHONE' => $data['cellphone'],
    'EMAIL' => $data['email'],
    'SEX' => $data['sex'],
    'CIVILSTATUS' => $data['civilstatus'],
    'EMERGENCY.NAME' => $data['ename'],
    'EMERGENCY.ADDRESS' => $data['eaddress
    '],
    'EMERGENCY.CELLPHONE' => $data['
    ecellphone'],
    'EMERGENCY.TELEPHONE' => $data['
    etelephone'],
    'EMERGENCY.RELATIONSHIP' => $data['
    erelationship'],
    'EMERGENCY.EMAIL' => $data['eemail'],
    'PHOTO.ID' => $data['photo_id']
    );
    $this->db->insert('nonacademic',
    $personaldata);
    break;
} //end switch
if($duplicate){
    //duplicate only happens in student
    accounts
    $del_data = array(
    'USER.ID' => $duplicate_id
    );
    $this->db->delete('user', $del_data);
    $result['success'] = false;
}

```

```

else{
    $result = array(
        'username' => $username,
        'password' => $password,
    );
    $result['success'] = true;
    if(isset($student_no)) $result['student_no'] = $student_no;
}
return $result;
}

public function get_account($username){
    $sql = 'SELECT USER_TYPE, USER_ID FROM user
    WHERE USER_LOGIN = ?';
    $query = $this->db->query($sql, array(
        $username));
    $row = $query->first_row('array');
    $usertype = $row['USER_TYPE'];
    $userid = $row['USER_ID'];
    switch($usertype){
        case 'STUDENT':
            $sql = 'SELECT STUDENT_ID, FNAME FROM
            student WHERE USER_ID = ?';
            $query = $this->db->query($sql, array(
                $userid));
            $row = $query->first_row('array');
            $name = $row['FNAME'];
            $student_no = $row['STUDENTNUMBER'];
            $data['type_id'] = $row['STUDENT_ID'];
            $data['role'] = "Student";
            break;
        case 'FACULTY':
            $sql = 'SELECT FACULTY_ID, FNAME,
            IS_ADVISER FROM faculty WHERE USER_ID = ?';
            $query = $this->db->query($sql, array(
                $userid));
            $row = $query->first_row('array');
            $name = $row['FNAME'];
            if($row['IS_ADVISER'] == 1){
                $data['is_adviser'] = true;
                $data['role'] = "Adviser";
            }

            //get program ids and name of advised
            programs
            $sql = 'SELECT PROGRAM_ID, CONCAT(
            PROGRAM_DEGREE, " ", PROGRAM_NAME, " (",
            YEAR, ")") AS PROGRAM_NAME FROM program
            WHERE ADVISER_ID = ?';
            $query_program = $this->db->query($sql,
            array($row['FACULTY_ID']));
            if($query_program->num_rows() > 0){
                $data['programs'] = $query_program->
                result_array();
            }
            else $data['role'] = "Faculty";
            $data['type_id'] = $row['FACULTY_ID'];
            break;
        case 'PARENT':
            $sql = 'SELECT PARENT_ID, FNAME FROM
            parent WHERE USER_ID = ?';
            $query = $this->db->query($sql, array(
                $userid));
            $row = $query->first_row('array');
            $name = $row['FNAME'];
            $data['type_id'] = $row['PARENT_ID'];
            $data['role'] = "Parent";
            break;
        case 'SYSAD':
            $name = $username;
            $data['role'] = "Admin";
            break;
        default:{
            //NONACADEMIC
            $sql = 'SELECT NONACADEMIC_ID, FNAME,
            POSITION FROM nonacademic WHERE USER_ID = ?
            ';
            $query = $this->db->query($sql, array(
                $userid));
            $row = $query->first_row('array');
            $name = $row['FNAME'];
            $data['type_id'] = $row['NONACADEMIC_ID']
            ];
            switch($row['POSITION']){
                case 'VP_FINANCE': {$data['role'] = "
                VP For Finance"; break;}
                case 'VP_ACADEMICS': {$data['role'] =
                "VP For Academics"; break;}
                case 'VP_STUDENTAFFAIRS': {$data['role']
                } = "VP For Student Affairs"; break;}
                case 'PRESIDENT': {$data['role'] = "
                President"; break;}
            }
            break;
        case 'REGISTRAR': {$data['role'] = "
            Registrar"; break;}
        case 'ENROLLMENT_STAFF': {$data['role']
        } = "Enrollment Staff"; break;}
        case 'OFFICE_STAFF': {$data['role'] =
        "Office Staff"; break;}
    }
    break;
}
}
if(isset($student_no)) $data['student_no'] =
$student_no;
$data['name'] = $name;
$data['type'] = $usertype;
$data['id'] = $userid;
return $data;
}

public function validate_account($data){
    //assuming that every username is unique
    $query = $this->db->get_where('user', array(
        'USER_LOGIN' => $data['username']));
    if ($query->num_rows() > 0){
        $row = $query->row_array();
        if($row['USER_LOGIN'] == $data['username']
        ){
            $salt = $row['USER_SALT'];
            $hashedpassword = hash('sha256', $salt .
            $data['password'], false);
            if($hashedpassword == $row['
            USER_PASSWORD']){
                if($row['USER_ENABLED'] == '1'){
                    //mark as old account when user
                    has logged in
                    $this->mark_account_as_used($row['
                    USER_ID']);
                    $result['success'] = true;
                    return $result;
                }
                else{
                    $result['success'] = false;
                    $result['error'] = "Account
                    disabled";
                    return $result;
                }
            }
            else{
                $result['success'] = false;
                $result['error'] = "Invalid password";
                return $result;
            }
        }
        else{
            $result['success'] = false;
            $result['error'] = "Invalid username";
            return $result;
        }
    }
    else{
        $result['success'] = false;
        $result['error'] = "Invalid username";
        return $result;
    }
}

private function mark_account_as_used($userid)
){
    $useriddata['IS_NEW'] = 0;
    $this->db->where('USER_ID', $userid);
    $this->db->update('user', $useriddata);
}

//get list of programs available for students
public function get_programs(){
    $programs = array('program_id' => array(), '
    program_name' => array());
    $query = $this->db->query('SELECT PROGRAM_ID
    , PROGRAM_DEGREE, PROGRAM_NAME, YEAR FROM
    program ORDER BY PROGRAM_DEGREE DESC,
    PROGRAM_NAME');
    if ($query->num_rows() > 0){
        foreach($query->result_array() as $row){
            array_push($programs['program_id'], $row
            ['PROGRAM_ID']);
            array_push($programs['program_name'],
            $row['PROGRAM_DEGREE'] . " " . $row['
            PROGRAM_NAME'] . " (" . $row['YEAR'] . ")")
            ;
        }
    }
}

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    return $programs;
}
return false;
}

//gets current academic year start
public function get_year(){
    $query = $this->db->query('SELECT YEARSTART
FROM semester WHERE IS_CURRENT = 1');
    if($query->num_rows() > 0){
        $row = $query->first_row('array');
        return $row['YEARSTART'];
    }
    else return false;
}

//update account
//editable thru registrar - all data except
user details - done in reset and settings
public function update_account($data){
    if($this->if_user_exists($data['user_id'])){
        if($data['type'] == 'STUDENT'){
            $personaldata = array(
                'FNAME' => $data['firstname'],
                'MNAME' => $data['middlename'],
                'LNAME' => $data['lastname'],
                'ADDRESS' => $data['address'],
                'REGION' => $data['region'],
                'PROVINCE' => $data['province'],
                'CITY' => $data['city'],
                'ZIPCODE' => $data['zipcode'],
                'TELEPHONE' => $data['telephone'],
                'CELLPHONE' => $data['cellphone'],
                'EMAIL' => $data['email'],
                'CIVILSTATUS' => $data['civilstatus'],
                'SEX' => $data['sex'],
                'CITIZENSHIP' => $data['citizenship'],
                'BIRTHDATE' => $data['birthdate'],
                'BIRTHPLACE' => $data['birthplace'],
                'RELIGION' => $data['religion'],
                'EMERGENCY_NAME' => $data['ename'],
                'EMERGENCY_ADDRESS' => $data['eaddress'],
                'EMERGENCY_TELEPHONE' => $data['
etelephone'],
                'EMERGENCY_CELLPHONE' => $data['
ecellphone'],
                'EMERGENCY_RELATIONSHIP' => $data['
erelationship'],
                'EMERGENCY_EMAIL' => $data['eemail'],
                'FATHER_NAME' => $data['fname'],
                'FATHER_ADDRESS' => $data['faddress'],
                'FATHER_EMAIL' => $data['femail'],
                'FATHER_OCCUPATION' => $data['
foccupation'],
                'FATHER_EMPLOYER' => $data['femployer'],
                'FATHER_BUSINESSADDRESS' => $data['
fbusaddress'],
                'FATHER_OFFICENUMBER' => $data['
fnumber'],
                'MOTHER_NAME' => $data['mname'],
                'MOTHER_ADDRESS' => $data['maddress'],
                'MOTHER_EMAIL' => $data['memail'],
                'MOTHER_OCCUPATION' => $data['
moccupation'],
                'MOTHER_EMPLOYER' => $data['memployer'],
                'MOTHER_BUSINESSADDRESS' => $data['
mbusaddress'],
                'MOTHER_OFFICENUMBER' => $data['
mnumber'],
                'GROSSFAMILYINCOME' => $data['
grossfamilyincome']
            );
            if($data['edit-photo']){
                $personaldata['PHOTO.ID'] = $data['
photo_id'];
            }
            $this->db->where('USER.ID', $data['
user_id']);
            $this->db->update('student',
$personaldata);
            return $this->db->affected_rows() > 0;
        }
        //returns true if updated successfully
        else if($data['type'] == 'FACULTY'){
            $personaldata = array(
                'FNAME' => $data['firstname'],
                'MNAME' => $data['middlename'],
                'LNAME' => $data['lastname'],
                'BIRTHDATE' => $data['birthdate'],
                'BIRTHPLACE' => $data['birthplace'],
                'RELIGION' => $data['religion'],
                'ADDRESS' => $data['address'],
                'REGION' => $data['region'],
                'PROVINCE' => $data['province'],
                'CITY' => $data['city'],
                'ZIPCODE' => $data['zipcode'],
                'CITIZENSHIP' => $data['citizenship'],
                'TELEPHONE' => $data['telephone'],
                'CELLPHONE' => $data['cellphone'],
                'EMAIL' => $data['email'],
                'SEX' => $data['sex'],
                'CIVILSTATUS' => $data['civilstatus'],
                'EMERGENCY_NAME' => $data['ename'],
                'EMERGENCY_ADDRESS' => $data['eaddress'],
                'EMERGENCY_CELLPHONE' => $data['
ecellphone'],
                'EMERGENCY_TELEPHONE' => $data['
etelephone'],
                'EMERGENCY_RELATIONSHIP' => $data['
erelationship'],
                'EMERGENCY_EMAIL' => $data['eemail']
            );
            if($data['edit-photo']){
                $personaldata['PHOTO.ID'] = $data['
photo_id'];
            }
            $this->db->where('USER.ID', $data['
user_id']);
            $this->db->update('nonacademic',
$personaldata);
            return $this->db->affected_rows() > 0;
        }
        //returns true if updated successfully
    }
    else return false; //user does not exist
}

//update password
public function update_password($data){
    $query = $this->db->get_where('user', array(
        'USER.ID' => $data['user_id']));
    if ($query->num_rows() > 0){
        $row = $query->row_array();
        $salt = $row['USER_SALT'];
        $hashedpassword = hash('sha256', $salt .
        $data['old'], false);
        if($hashedpassword == $row['USER_PASSWORD']

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    ')]{
        $userdata = array(
            'USERPASSWORD' => hash('sha256', $data
            ['salt'] . $data['new'], false),
            'USER_SALT' => $data['salt']
        );
        $this->db->where('USER_ID', $data['
        user_id']);
        $this->db->update('user', $userdata);
        return $this->db->affected_rows() > 0;
        //returns true if updated successfully
    }
    else{
        return false; //old password did not
        match
    }
}
else return false;
}

//activates/deactivates account
public function activate_account($data){
    if($this->if_user_exists($data['user_id'])){
        if($data['type'] != "SYSAD"){
            if($data['type'] == "STUDENT"){
                if($data['enabled'] == "true"){
                    $parentdata['USER_ENABLED'] = 0;
                }
                else $parentdata['USER_ENABLED'] = 1;
                $parent_user = $this->
                get_parent_of_student($data['user_id']);
                if($parent_user != false){
                    $this->db->where('USER_ID',
                    $parent_user);
                    $this->db->update('user', $parentdata
                );
                }
            }
            if($data['enabled'] == "true"){
                //if active, deactivate
                $userdata['USER_ENABLED'] = 0;
                $result['enabled'] = false;
            }
            else{
                //if disabled, activate
                $userdata['USER_ENABLED'] = 1;
                $result['enabled'] = true;
            }
        }
        //return $userdata;
        $this->db->where('USER_ID', $data['
        user_id']);
        $this->db->update('user', $userdata);

        $result['result'] = $this->db->
        affected_rows() > 0; //returns true if
        updated successfully
        return $result;
    }
    else return false; //sysad is always
    enabled
}
else return false; //user does not exist
}

//get user account details
public function get_user_details($user_id){
    $sql = 'SELECT user.USER_ID, USER.LOGIN,
    USER.TYPE, CASE USER.TYPE WHEN "STUDENT"
    THEN CONCAT(student.FNAME, " ", student.
    LNAME) WHEN "FACULTY" THEN CONCAT(faculty.
    FNAME, " ", faculty.LNAME) WHEN "PARENT"
    THEN CONCAT(parent.FNAME, " ", parent.LNAME
    ) ELSE CONCAT(nonacademic.FNAME, " ",
    nonacademic.LNAME) END AS USER_NAME,
    USER_ENABLED FROM user LEFT JOIN student ON
    student.USER_ID = user.USER_ID LEFT JOIN
    faculty ON faculty.USER_ID = user.USER_ID
    LEFT JOIN parent ON parent.USER_ID = user.
    USER_ID LEFT JOIN nonacademic ON
    nonacademic.USER_ID = user.USER_ID WHERE
    user.USER_ID = ?';
    $query = $this->db->query($sql, array(
    $user_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

//get account details, bio information
public function get_account_details($data){
    switch($data['USER.TYPE']){
        case 'STUDENT':
            $sql = 'SELECT * FROM student WHERE
            USER_ID = ?';
            $query = $this->db->query($sql, array(
            $data['USER_ID']));
            if($query->num_rows() > 0){
                $student = $query->first_row('array');
                $program = $this->
                get_program_of_student($student['STUDENT.ID
                ']);
                if($program != false){
                    $student['PROGRAMNAME'] = $program[
                    'PROGRAMNAME'];
                }
                else $student['PROGRAMNAME'] = "NA";
                $student['role'] = "Student";

                //photo
                $sql = 'SELECT * FROM files WHERE
                FILE_ID = ?';
                $query_photo = $this->db->query($sql,
                array($student['PHOTO_ID']));
                if($query_photo->num_rows() > 0){
                    $student['photo'] = $query_photo->
                    first_row('array')['FILENAME'];
                }
                return $student;
            }
            else return false;
            break;
        case 'FACULTY':
            $sql = 'SELECT * FROM faculty WHERE
            USER_ID = ?';
            $query = $this->db->query($sql, array(
            $data['USER_ID']));
            if($query->num_rows() > 0){
                $faculty = $query->first_row('array');
                $faculty['role'] = "Faculty";

                //photo
                $sql = 'SELECT * FROM files WHERE
                FILE_ID = ?';
                $query_photo = $this->db->query($sql,
                array($faculty['PHOTO_ID']));
                if($query_photo->num_rows() > 0){
                    $faculty['photo'] = $query_photo->
                    first_row('array')['FILENAME'];
                }
                return $faculty;
            }
            else return false;
            break;
        case 'PARENT':
            $sql = 'SELECT * FROM parent WHERE
            USER_ID = ?';
            $query = $this->db->query($sql, array(
            $data['USER_ID']));
            if($query->num_rows() > 0){
                $parent = $query->first_row('array');
                $schild = $this->get_child_of_parent(
                $data['USER_ID']);
                if($schild != false) $parent['STUDENT']
                = $schild;
                $parent['role'] = "Parent";
                return $parent;
            }
            else return false;
            break;
        case 'SYSAD':
            $sql = 'SELECT * FROM user WHERE USER_ID
            = ?';
            $query = $this->db->query($sql, array(
            $data['USER_ID']));
            if($query->num_rows() > 0){
                return $query->first_row('array');
            }
            else return false;
            break;
        default:
            $sql = 'SELECT * FROM nonacademic WHERE
            USER_ID = ?';
            $query = $this->db->query($sql, array(
            $data['USER_ID']));
            if($query->num_rows() > 0){
                $nonacademic = $query->first_row('
                array');
                //photo
                $sql = 'SELECT * FROM files WHERE
                FILE_ID = ?';
                $query_photo = $this->db->query($sql,
                array($nonacademic['PHOTO_ID']));
                if($query_photo->num_rows() > 0){
                    $nonacademic['photo'] = $query_photo

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->first_row('array')['FILE_NAME'];
    }
    switch($nonacademic['POSITION']){
    case 'VP.FINANCE': {$nonacademic['
role'] = "VP For Finance"; break;}
    case 'VP.ACADEMICS': {$nonacademic['
role'] = "VP For Academics"; break;}
    case 'VP.STUDENTAFFAIRS': {
$nonacademic['role'] = "VP For Student
Affairs"; break;}
    case 'PRESIDENT': {$nonacademic['
role'] = "President"; break;}
    case 'REGISTRAR': {$nonacademic['
role'] = "Registrar"; break;}
    case 'ENROLLMENT.STAFF': {
$nonacademic['role'] = "Enlistment Staff";
break;}
    case 'OFFICE.STAFF': {$nonacademic['
role'] = "Office Staff"; break;}
    }
    return $nonacademic;
  }
  else return false;
  break;
}
}

//get list of all accounts except admin
accounts
public function get_all_accounts(){
$query = $this->db->query('SELECT user.
USER_ID, USER_LOGIN, USER_TYPE, CASE
USER_TYPE WHEN "STUDENT" THEN CONCAT(
student.FNAME, " ", student.LNAME) WHEN "
FACULTY" THEN CONCAT(faculty.FNAME, " ",
faculty.LNAME) WHEN "PARENT" THEN CONCAT(
parent.FNAME, " ", parent.LNAME) ELSE
CONCAT(nonacademic.FNAME, " ", nonacademic.
LNAME) END AS USER_NAME, USER_ENABLED FROM
user LEFT JOIN student ON student.USER_ID =
user.USER_ID LEFT JOIN faculty ON faculty.
USER_ID = user.USER_ID LEFT JOIN parent ON
parent.USER_ID = user.USER_ID LEFT JOIN
nonacademic ON nonacademic.USER_ID = user.
USER_ID ORDER BY USER_TYPE, USER_NAME');
if($query->num_rows() > 0){
return $query->result_array();
}
else return false;
}

public function reset_password($data){
if($this->if_user_exists($data['user_id'])){
if($this->if_user_exists($data['logged_id']
)){
$logquery = $this->db->get_where('user',
array('USER_ID' => $data['logged_id']));
if($logquery->num_rows() > 0){
$row = $logquery->row_array();
$salt = $row['USER_SALT'];
$hashedpassword = hash('sha256',
$salt . $data['password'], false);
if($hashedpassword == $row['
USER_PASSWORD']){
//password match
$userquery = $this->db->get_where(
'user', array('USER_ID' => $data['user_id'
]));
$userrow = $userquery->row_array();
;
$new_salt = base64_encode(
mcrypt_create_iv(24, MCRYPT_DEV_URANDOM));
$new_password =
mysql_real_escape_string(bin2hex(
openssl_random_pseudo_bytes(4)));
$userdata = array(
'USER_PASSWORD' => hash('sha256',
$new_salt . $new_password, false),
'USER_SALT' => $new_salt,
'IS_NEW' => 1
);
$this->db->where('USER_ID', $data[
'user_id']);
$this->db->update('user', $userdata
);
if($this->db->affected_rows() > 0)
{
//activity
$activitydata = array(
'USER_ID' => $data['reset-by'
],
'ACT.LOG.TYPE' => "EDIT",
'ACT.LOG.DESCRPTION' => "
Password was reset for " . $userrow['
USER_LOGIN'],
'ACT.LOG.DATA' => "password",
'ACT.LOG.VALUE' => "reset",
'ACT.LOG.ADDRESS' => $data['
ip-address']
);
$this->db->insert('activitylog',
$activitydata);
return $new_password;
}
else return false;
}
else{
return false; //password mismatch
}
}
return false;
}
else return false;
}
}

//get all new accounts and change password,
send list of passwords to controller
public function generate_passwords($user_type)
{
if($user_type == "STUDENT") {
//also get parent username
$query = $this->db->query('SELECT S.
USER_ID AS S_ID, CONCAT(student.LNAME, "
", student.FNAME, IF(student.MNAME = NULL,
"", CONCAT(" ", student.MNAME))) AS S_NAME,
S.USER_LOGIN AS S.USER_NAME, P.USER_ID AS
P_ID, P.USER_LOGIN AS P.USER_NAME FROM user
S LEFT OUTER JOIN student ON S.USER_ID =
student.USER_ID LEFT OUTER JOIN parent ON
parent.STUDENT_ID = student.STUDENT_ID LEFT
OUTER JOIN user P ON P.USER_ID = parent.
USER_ID WHERE P.USER_ID IS NOT NULL AND S.
IS_NEW = 1 ORDER BY S.USER_ID');
if($query->num_rows() > 0) {
$password_list = array();
$user_list = $query->result_array();
foreach($user_list as $user) {
//change student password
$salt = base64_encode(mcrypt_create_iv
(24, MCRYPT_DEV_URANDOM));
$password = mysql_real_escape_string(
bin2hex(openssl_random_pseudo_bytes(4)));
$userdata = array(
'USER_PASSWORD' => hash('sha256',
$salt . $password, false),
'USER_SALT' => $salt
);
$this->db->where('USER_ID', $user['
S.ID']);
$this->db->update('user', $userdata);
//change parent password
$salt = base64_encode(mcrypt_create_iv
(24, MCRYPT_DEV_URANDOM));
$userdata = array(
'USER_PASSWORD' => hash('sha256',
$salt . $password, false),
'USER_SALT' => $salt
);
$this->db->where('USER_ID', $user['
P.ID']);
$this->db->update('user', $userdata);
//push to password list
$entry = array(
'NAME' => $user['S.NAME'],
'USER_NAME' => $user['S.USER_NAME'],
'PARENT NAME' => $user['P.USER_NAME']
],
'PASSWORD' => $password
);
array_push($password_list, $entry);
}
return $password_list;
}
else return false;
}
else if($user_type == "FACULTY") {
$query = $this->db->query('SELECT

```

```

USER_LOGIN AS USER_NAME, user.USER_ID,
CONCAT(LNAME, " ", FNAME, IF(MNAME = NULL,
" ", CONCAT(" ", MNAME))) AS NAME FROM user
, faculty WHERE user.USER_ID = faculty.
USER_ID AND IS_NEW = 1');
if($query->num_rows() > 0) {
    $password_list = array();
    $user_list = $query->result_array();
    foreach($user_list as $user) {
        $salt = base64_encode(mcrypt_create_iv
(24, MCRYPT_DEV_URANDOM));
        $password = mysql_real_escape_string(
bin2hex(openssl_random_pseudo_bytes(4)));

        $userdata = array(
            'USER_PASSWORD' => hash('sha256',
$salt . $password, false),
            'USER_SALT' => $salt
        );
        $this->db->where('USER_ID', $user['
USER_ID']);
        $this->db->update('user', $userdata);

        //push to password list
        $entry = array(
            'NAME' => $user['NAME'],
            'USER_NAME' => $user['USER_NAME'],
            'PASSWORD' => $password
        );
        array_push($password_list, $entry);
    }
    return $password_list;
}
else return false;
}
else {
    //nonacademic / staff
    $query = $this->db->query('SELECT
USER_LOGIN AS USER_NAME, user.USER_ID,
CONCAT(LNAME, " ", FNAME, IF(MNAME = NULL,
" ", CONCAT(" ", MNAME))) AS NAME FROM user
, nonacademic WHERE user.USER_ID =
nonacademic.USER_ID AND IS_NEW = 1');
    if($query->num_rows() > 0) {
        $password_list = array();
        $user_list = $query->result_array();
        foreach($user_list as $user) {
            $salt = base64_encode(mcrypt_create_iv
(24, MCRYPT_DEV_URANDOM));
            $password = mysql_real_escape_string(
bin2hex(openssl_random_pseudo_bytes(4)));

            $userdata = array(
                'USER_PASSWORD' => hash('sha256',
                $salt . $password, false),
                'USER_SALT' => $salt
            );
            $this->db->where('USER_ID', $user['
USER_ID']);
            $this->db->update('user', $userdata);

            //push to password list
            $entry = array(
                'NAME' => $user['NAME'],
                'USER_NAME' => $user['USER_NAME'],
                'PASSWORD' => $password
            );
            array_push($password_list, $entry);
        }
        return $password_list;
    }
    else return false;
}
}

public function get_program_of_adviser(
    $faculty_id){
    $sql = 'SELECT CONCAT(PROGRAM_DEGREE, " ",
PROGRAM_NAME) AS PROGRAM_NAME FROM program
WHERE ADVISER_ID = ?';
    $query = $this->db->query($sql, array(
        $faculty_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

private function get_parent_of_student(
    $user_id){
    $student_id = $this->get_student_id($user_id
);
}

if($student_id != false){
    $sql = 'SELECT USER_ID FROM parent WHERE
STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
        $student_id));
    if($query->num_rows() > 0){
        return $query->first_row('array')['
USER_ID'];
    }
    else return false;
}
else return false;
}

private function get_child_of_parent($user_id)
{
    $sql = 'SELECT parent.STUDENT_ID, CONCAT(
PROGRAM_DEGREE, " ", PROGRAM_NAME) AS
STUDENT_COURSE, STUDENT_NUMBER AS STUDENT_NO
, CONCAT(student.LNAME, " ", student.FNAME
, " ", student.MNAME) AS STUDENT_NAME FROM
student, program, parent WHERE student.
PROGRAM_ID = program.PROGRAM_ID AND student
.STUDENT_ID = parent.STUDENT_ID AND parent.
USER_ID = ?';
    $query = $this->db->query($sql, array(
        $user_id));
    if($query->num_rows() > 0){
        $result = array();
        $result['PROGRAM'] = $query->first_row('
array');

        $sql = 'SELECT * FROM student WHERE
STUDENT_ID = ?';
        $query_student = $this->db->query($sql,
array($result['PROGRAM']['STUDENT_ID']));

        if($query_student->num_rows() > 0){
            $student = $query_student->first_row('
array');
            $program = $this->get_program_of_student
($student['STUDENT_ID']);
            if($program != false){
                $student['PROGRAM_NAME'] = $program['
PROGRAM_NAME'];
            }
            else $student['PROGRAM_NAME'] = "NA";
            $student['role'] = "Student";

            //photo
            $sql = 'SELECT * FROM files WHERE
FILE_ID = ?';
            $query_photo = $this->db->query($sql,
array($student['PHOTO_ID']));
            if($query_photo->num_rows() > 0){
                $student['photo'] = $query_photo->
first_row('array')['FILE_NAME'];
            }
            $result['INFO'] = $student;
        }
        return $result;
    }
    else return false;
}

private function get_program_of_student(
    $student_id){
    $sql = 'SELECT CONCAT(PROGRAM_DEGREE, " ",
PROGRAM_NAME) AS PROGRAM_NAME FROM student,
program WHERE student.PROGRAM_ID = program
.PROGRAM_ID AND STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
        $student_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

private function if_user_exists($user_id){
    $sql = 'SELECT * FROM user WHERE USER_ID = ?
';
    $query = $this->db->query($sql, array(
        $user_id));
    return $query->num_rows() > 0;
}

private function if_student_exists($student_id
){
    $sql = 'SELECT * FROM student WHERE
STUDENT_ID = ?';
}

```

```

$query = $this->db->query($sql, array(
    $student_id));
return $query->num_rows() > 0;
}

private function get_student_id($id){
    $sql = 'SELECT STUDENT_ID FROM student WHERE
    USER_ID = ?';
    $query = $this->db->query($sql, array($id));
    if($query->num_rows() > 0){
        return $query->first_row('array')['
        STUDENT_ID'];
    }
    else return false;
}

private function if_program_exists($program_id
){
    $sql = 'SELECT * FROM program WHERE
    PROGRAM_ID = ?';
    $query = $this->db->query($sql, array(
    $program_id));
    return $query->num_rows() > 0;
}
}

```

2. Activity Model

```

<?php
class Activity_model extends CI_Model {

    public function __construct(){
        $this->load->database();
    }

    public function get_activity(){
        $query = $this->db->query('SELECT ACT_LOG_ID,
        USER_ID, ACT_LOG_TYPE, ACT_LOG_DESCRIPTION
        , ACT_LOG_DATA, ACT_LOG_VALUE,
        ACT_LOG_TIMESTAMP, IFNULL(ACT_LOG_ADDRESS,
        "0.0.0.0") AS ACT_LOG_ADDRESS FROM
        activitylog ORDER BY ACT_LOG_TIMESTAMP DESC
        ');
        if($query->num_rows() > 0){
            $activity = array();
            $log = $query->result_array();
            foreach($log as $item){
                $user = $this->get_details_of_user($item[
                'USER_ID']);
                if($user != false){
                    $item['NAME'] = $user['NAME'];
                    $item['USER_TYPE'] = $user['USER_TYPE'];
                }
                else{
                    $item['NAME'] = "Unknown";
                    $item['USER_TYPE'] = "Unknown";
                }
                array_push($activity, $item);
            }
            return $activity;
        }
        else return false;
    }

    //gets 5 most recent entries
    public function get_most_recent_activity(){
        $query = $this->db->query('SELECT ACT_LOG_ID
        , USER_ID, ACT_LOG_TYPE,
        ACT_LOG_DESCRIPTION, ACT_LOG_DATA,
        ACT_LOG_VALUE, ACT_LOG_TIMESTAMP, IFNULL(
        ACT_LOG_ADDRESS, "0.0.0.0") AS
        ACT_LOG_ADDRESS FROM activitylog ORDER BY
        ACT_LOG_TIMESTAMP DESC LIMIT 5');
        if($query->num_rows() > 0){
            $activity = array();
            $log = $query->result_array();
            foreach($log as $item){
                $user = $this->get_details_of_user($item
                ['USER_ID']);
                if($user != false){
                    $item['NAME'] = $user['NAME'];
                    $item['USER_TYPE'] = $user['USER_TYPE'];
                }
                else{
                    $item['NAME'] = "Unknown";
                    $item['USER_TYPE'] = "Unknown";
                }
                array_push($activity, $item);
            }
        }
    }
}

```

```

    }
    return $activity;
}
else return false;
}

//gets unread notifications for student /
faculty
public function get_notifications_of_user(
    $user_id){
    $sql = 'SELECT NOTIF_ID, ACT_LOG_DESCRIPTION
    , ACT_LOG_TIMESTAMP, IS_READ FROM
    activitylog , notifications WHERE
    activitylog.ACT_LOG_ID = notifications.
    ACT_LOG_ID AND IS_READ = 0 AND
    notifications.USER_ID = ? ORDER BY
    ACT_LOG_TIMESTAMP DESC';
    $query = $this->db->query($sql, array(
    $user_id));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function mark_as_read($notif_id){
    $logdata['IS_READ'] = 1;
    $this->db->where('NOTIF_ID', $notif_id);
    $this->db->update('notifications', $logdata)
    ;
}

```

```

//gets name and user type of user
private function get_details_of_user($user_id){
    $sql = 'SELECT user.USER_ID, USER_TYPE, CASE
    USER_TYPE WHEN "FACULTY" THEN CONCAT(
    faculty.FNAME, " ", faculty.LNAME) ELSE
    CONCAT(nonacademic.FNAME, " ", nonacademic.
    LNAME) END AS NAME FROM user LEFT JOIN
    nonacademic ON user.USER_ID = nonacademic.
    USER_ID LEFT JOIN faculty ON user.USER_ID =
    faculty.USER_ID WHERE (USER_TYPE = "
    REGISTRAR" OR USER_TYPE = "FACULTY" OR
    USER_TYPE = "ENLISTMENT_STAFF" OR USER_TYPE
    = "OFFICE_STAFF" OR USER_TYPE = "SYSAD")
    AND user.USER_ID = ?';
    $query = $this->db->query($sql, array(
    $user_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}
}

```

3. Enroll Model

```

<?php
class Enroll_model extends CI_Model {

    //includes add student profile
    //includes add assessment
    //includes mark as enrolled - issuance of Form 5
    (enrollmentlog)
    //includes mark as paid

    public function __construct(){
        $this->load->database();
    }

    public function get_semesters(){
        $query = $this->db->query('SELECT
        SEMESTER_ID, YEARSTART, YEAREND, SEMESTER,
        ENROLLMENT_START, ENROLLMENT_END,
        GRADING_START, GRADING_END, IS_CURRENT FROM
        semester');
        if($query->num_rows() > 0){
            return $query->result_array();
        }
        else return false;
    }

    public function get_semester_details(
        $semester_id){
        $sql = 'SELECT SEMESTER_ID, YEARSTART,
        YEAREND, SEMESTER, ENROLLMENT_START,
        ENROLLMENT_END, GRADING_START, GRADING_END,
        IS_CURRENT, IS_MARKED FROM semester WHERE
        SEMESTER_ID = ?';
    }
}

```



```

$query = $this->db->query($sql, array(
    $semester_id));
if($query->num_rows() > 0){
    return $query->first_row('array');
}
else return false;
}

public function update_semester($data){
    if($data['is_current'] == 1){
        $this->unset_current_semester();
    }
    $semesterdata = array(
        'ENROLLMENT_START' => $data['enrollment_start'],
        'ENROLLMENT_END' => $data['enrollment_end'],
        'GRADING_START' => $data['grading_start'],
        'GRADING_END' => $data['grading_end'],
        'IS_CURRENT' => $data['is_current']
    );
    //valid update
    $this->db->where('SEMESTER_ID', $data['semester_id']);
    $this->db->update('semester', $semesterdata);

    return $this->db->affected_rows() > 0;
}

public function create_semester($data){
    $semesterdata = array(
        'YEARSTART' => $data['year_start'],
        'YEAREND' => $data['year_end'],
        'SEMESTER' => $data['semester'],
        'ENROLLMENT_START' => $data['enrollment_start'],
        'ENROLLMENT_END' => $data['enrollment_end'],
        'GRADING_START' => $data['grading_start'],
        'GRADING_END' => $data['grading_end'],
        'IS_CURRENT' => $data['is_current']
    );
    if($this->if_semester_exists($semesterdata))
    {
        return false;
    }
    else{
        if($data['is_current'] == 1){
            $this->unset_current_semester();
        }
        $this->db->insert('semester', $semesterdata);
        return true;
    }
}

public function get_enlisted_sections(
    $student_id){
    $query_about = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE IS_CURRENT = 1');
    $about = $query_about->first_row('array');

    $sql = 'SELECT section.SECTION_ID,
    SUBJECT_NUMBER, SUBJECT_NAME, SECTION_TYPE,
    SECTION_NAME, SECTION_DAY, TIME_FORMAT(
    SECTION_TIMESTART, "%h:%i%p") AS
    SECTION_TIMESTART, TIME_FORMAT(
    SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIMEEND, IFNULL(FACULTY_NAME, "TBA
    ") AS FACULTY_NAME FROM studentsection,
    section, subject WHERE studentsection.
    STUDENT_ID = ? AND studentsection.
    SECTION_ID = section.SECTION_ID AND section.
    SUBJECT_ID = subject.SUBJECT_ID AND
    SECTION_YEARSTART = ? AND SECTION_YEAREND =
    ? AND SECTION_SEMESTER = ? ORDER BY
    SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
        $student_id, $about['YEARSTART'], $about['YEAREND'], $about['SEMESTER']));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_student($student_id){
    $sql = 'SELECT STUDENT_ID, STUDENTNUMBER AS
    STUDENT_NO, CONCAT(PROGRAMDEGREE, " ",
    PROGRAMNAME) AS PROGRAMNAME, FNAME AS
    STUDENT_FNAME, LNAME AS STUDENT_LNAME FROM
    student, program WHERE student.PROGRAM_ID =
    program.PROGRAM_ID AND STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
        $student_id));

    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function set_section_to_student($data){
    //check if section exists
    $query_section = $this->if_section_exists(
        $data);
    if($query_section != false){
        //check if student is enlisted
        if($this->if_student_enlisted($data['student_id'], $query_section['SECTION_ID'])
            == false){
            if($this->if_student_passed($data['student_id'], $query_section['SECTION_ID'])
            ){
                $result['error'] = "Student already
                took this subject.";
                $result['type'] = "passed";
            }
            else{
                if(!$data['ignore_conflict']){ //if
                dont ignore conflict, therefore check
                $conflict = $this->
                if_section_has_conflict($data['student_id'],
                $query_section['SECTION_ID']);
                if($conflict != false){
                    $result = $conflict;
                    $result['error'] = "Conflict with
                    other subject.";
                    $result['conflict'] = true;
                    $result['type'] = "conflict";
                    return $result; //if conflict with
                    other subject
                }
                $studentdata = array(
                    "STUDENT_ID" => $data['student_id'],
                    "SECTION_ID" => $query_section['SECTION_ID']
                );
                $this->db->insert('studentsection',
                $studentdata);
                //get section details
                $query = $this->get_section_details(
                $query_section['SECTION_ID']);
                if($query != false){
                    $result = $query;
                }
                else{
                    $result['error'] = "Something went
                    wrong.";
                    $result['type'] = "error";
                }
            }
            else{
                $result['error'] = "Student is already
                enlisted to section.";
                $result['type'] = "enlisted";
            }
        }
        else{
            $result['error'] = "Section is not
            available.";
            $result['type'] = "unavailable";
        }
    }
    return $result;
}

public function remove_section_from_student(
    $data){
    $del_data = array(
        'STUDENT_ID' => $data['student_id'],
        'SECTION_ID' => $data['section_id']
    );
    $this->db->delete('studentsection',
    $del_data);
    if($this->db->affected_rows() > 0){
        return true;
    }
    else return false;
}

```

```

}

//gets all personal student data
public function get_student_details(
    $student_id){
    $sql = 'SELECT * FROM student WHERE
    STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
    $student_id));

    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function get_current_semester(){
    $query = $this->db->query('SELECT YEARSTART,
    YEAREND, SEMESTER FROM semester WHERE
    IS_CURRENT = 1');
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function get_current_semester_details()
{
    $query = $this->db->query('SELECT
    SEMESTER_ID, YEARSTART, YEAREND, SEMESTER,
    ENROLLMENT_START, ENROLLMENT_END,
    GRADING_START, GRADING_END, IS_MARKED FROM
    semester WHERE IS_CURRENT = 1');
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function disable_unenrolled_accounts(
    $semester_id){
    $semester = $this->get_semester_details(
    $semester_id);
    if($semester != false) {
        if($semester['IS_MARKED'] == 1){
            //accounts were disabled
            return false;
        }
        else{
            $sql = 'SELECT USER_ID, STUDENT_ID FROM
            student WHERE STUDENT_ID NOT IN (SELECT
            STUDENT_ID FROM studentsection, section
            WHERE studentsection.SECTION_ID = section.
            SECTION_ID AND SECTION_YEARSTART= ? AND
            SECTION_YEAREND = ? AND SECTION_SEMESTER =
            ?)';
            $query = $this->db->query($sql, array(
            $semester['YEARSTART'], $semester['YEAREND'],
            $semester['SEMESTER']));

            if($query->num_rows() > 0){
                $accounts = $query->result_array();
                foreach($accounts as $row){
                    $userdata["USER_ENABLED"] = 0;
                    $this->db->where('USER_ID', $row['
                    USER_ID']);
                    $this->db->update('user', $userdata);
                }
                $this->db->update('semester', array('
                IS_MARKED' => 1, "IS_CURRENT = 1"));
                return true;
            }
            else{
                return true; //no accounts to disable
            }
        }
    }
    else return false;
}

public function verify_user($data){
    $query = $this->db->get_where('user', array(
    'USER_ID' => $data['user_id']));
    if ($query->num_rows() > 0){
        $row = $query->row_array();
        $salt = $row['USER_SALT'];
        $hashedpassword = hash('sha256', $salt .
        $data['password'], false);
        if($hashedpassword == $row['USER_PASSWORD
        ']){
            return true;
        }
        else{
            return false;
        }
    }
    else{
        return false;
    }
}

return true;
}
else{
    return false; //old password did not
    match
}
}
else return false;
}

public function get_all_students(){
    $query = $this->db->query('SELECT USER_ID,
    STUDENT_ID, CONCAT(LNAME, " ", " ", FNAME, " ",
    IFNULL(MNAME, " ")) AS STUDENT_NAME,
    student.PROGRAM_ID, PROGRAM_DEGREE,
    PROGRAM_NAME FROM student, program WHERE
    student.PROGRAM_ID = program.PROGRAM_ID
    ORDER BY STUDENT_NAME');
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

private function if_student_exists($student_id
){
    $sql = 'SELECT * FROM student WHERE
    STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
    $student_id));
    return $query->num_rows() > 0;
}

private function get_section_details(
    $section_id){
    $sql = 'SELECT SECTION_ID, SUBJECT_NUMBER,
    SUBJECT_NAME, SECTION_TYPE, SECTION_NAME,
    SECTION_DAY, TIME_FORMAT(SECTION_TIMESTART,
    "%h:%i%p") AS SECTION_TIMESTART,
    TIME_FORMAT(SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIMEEND, IFNULL(FACULTY_NAME, "TBA
    ") AS FACULTY_NAME FROM section, subject
    WHERE SECTION_ID = ? AND section.SUBJECT_ID
    = subject.SUBJECT_ID ORDER BY
    SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
    $section_id));

    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

//if section exists for current year and
semester
private function if_section_exists($data){
    $query_about = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE IS_CURRENT = 1');
    $about = $query_about->first_row('array');

    $sql = 'SELECT SECTION_ID FROM section,
    subject WHERE SECTION_NAME = ? AND
    SUBJECT_NUMBER = ? AND section.SUBJECT_ID =
    subject.SUBJECT_ID AND SECTION_YEARSTART =
    ? AND SECTION_YEAREND = ? AND
    SECTION_SEMESTER = ?';
    $query = $this->db->query($sql, array($data[
    'section_name'], $data['subject_number'],
    $about['YEARSTART'], $about['YEAREND'],
    $about['SEMESTER']));

    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

//if student is already in the class list
private function if_student_enlisted(
    $student_id, $section_id){
    $sql = 'SELECT * FROM studentsection WHERE
    SECTION_ID = ? AND STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
    $section_id, $student_id));

    if($query->num_rows() > 0){
        return true;
    }
    else return false;
}

```

```

}

private function if_student_passed($student_id
, $section_id){
    $sql = 'SELECT subject.SUBJECT_ID FROM
subject , section WHERE subject.SUBJECT_ID =
section.SUBJECT_ID AND SECTION_ID = ?';
    $query_section = $this->db->query($sql ,
array($section_id));

    $subject_id = $query_section->first_row('
array')[ 'SUBJECT_ID'];

    $sql = 'SELECT SUBJECT.NUMBER, FINAL.GRADE
FROM studentsection , subject , section WHERE
studentsection.SECTION_ID = section.
SECTION_ID AND subject.SUBJECT_ID = section.
SUBJECT_ID AND STUDENT_ID = ? AND subject.
SUBJECT_ID = ? ORDER BY SECTION.YEARSTART
DESC , FIELD(SECTION.SEMESTER , "MIDYEAR" , "
SECOND" , "FIRST")';
    $query = $this->db->query($sql , array(
$student_id , $subject_id));

    if($query->num_rows() > 0){
        $grade = $query->first_row('array');
        $failing = array("5.00" , "4.00" , "DRP" , "
INC");
        //first row of grades is last taken
        subject
        if(array_search($grade['FINAL.GRADE'] ,
$failing) == false){
            return true;
        }
        else return false;
    }
    else return false;
}

//if section has conflict with subjects in
semester they are both in
private function if_section_has_conflict(
$student_id , $section_id){
    $sql = 'SELECT SECTION.TIMESTART ,
SECTION.TIMEEND , SECTION.DAY ,
SECTION.YEARSTART , SECTION.YEAREND ,
SECTION.SEMESTER FROM section WHERE
SECTION.ID = ?';
    $query_section = $this->db->query($sql ,
array($section_id));

    if($query_section->num_rows() > 0){
        $section = $query_section->first_row('
array');
        $days = str_split($section['SECTION.DAY'] ,
2);

        $sql = 'SELECT section.SECTION_ID ,
SUBJECT.NUMBER , SECTION.NAME , SECTION.DAY ,
SECTION.TIMESTART , SECTION.TIMEEND FROM
studentsection , section , subject WHERE
studentsection.STUDENT_ID = ? AND
studentsection.SECTION_ID = section.
SECTION_ID AND section.SUBJECT_ID = subject
.SUBJECT_ID AND SECTION.YEARSTART = ? AND
SECTION.YEAREND = ? AND SECTION.SEMESTER =
? ORDER BY SUBJECT.NUMBER';
        $query_enlisted = $this->db->query($sql ,
array($student_id , $section["
SECTION.YEARSTART"] , $section["
SECTION.YEAREND"] , $section["
SECTION.SEMESTER"]));

        if($query_enlisted->num_rows() > 0){
            $enlisted = $query_enlisted->
result_array();
            foreach($enlisted as $class){
                $class_days = str_split($class['
SECTION.DAY'] , 2);
                $same_days = array_intersect($days ,
$class_days);
                if(empty($same_days)){
                    continue;
                }
                else{
                    if($section['SECTION.TIMESTART'] <
$class['SECTION.TIMEEND'] && $section['
SECTION.TIMEEND'] > $class['
SECTION.TIMESTART']){
                        return $class;
                    }
                }
            }
        }
    }
}

```

```

}
return false; //not conflict
}
else return false; //no conflict because
no subjects enlisted
}
else return false; //section doesnt exist
}

public function if_past_enrollment_period(
$semester_id){
    $sql = 'SELECT * FROM semester WHERE
SEMESTER_ID = ?';
    $query_sem = $this->db->query($sql , array(
$semester_id));

    $semester = $query_sem->first_row('array');

    $today = date("Y-m-d");
    if(strtotime($semester['ENROLLMENT.END']) <
strtotime($today)){
        return true; //past grading period
    }
    else return false;
}

private function if_semester_exists($data){
    $sql = 'SELECT * FROM semester WHERE
YEARSTART = ? AND YEAREND = ? AND SEMESTER
= ?';
    $query_exists = $this->db->query($sql , array(
$data['YEARSTART'] , $data['YEAREND'] ,
$data['SEMESTER']));
    if($query_exists->num_rows() > 0){
        return true; //semester already exists
    }
    else return false;
}

private function unset_current_semester(){
    $this->db->update('semester' , array('
IS_CURRENT' => 0) , "IS_CURRENT = 1");
}
}

```

4. File Model

```

<?php
class File_model extends CI_Model {

    public function __construct(){
        $this->load->database();
    }

    public function set_file($data){
        $filedata = array(
            'FILE.TITLE' => $data['file_title'] ,
            'FILE.DESCRPTION' => $data['
file_description'] ,
            'FILE.NAME' => $data['file_name'] ,
            'FILE.TYPE' => $data['file_type'] ,
            'FILE.EXT' => $data['file_ext'] ,
            'FILE.SIZE' => $data['file_size'] ,
            'FILE.PATH' => $data['full_path'] ,
            'FILE.CATEGORY' => $data['file_category']
        );
        $this->db->insert('files' , $filedata);
        return $this->db->insert_id();
    }

    public function get_file($id){
        $sql = 'SELECT * FROM files WHERE FILE.ID =
?';
        $query = $this->db->query($sql , array($id));

        if($query->num_rows() > 0){
            return $query->first_row('array');
        }
        else{
            return false;
        }
    }

    public function get_all(){
        $query = $this->db->query('SELECT * FROM
files WHERE FILE.CATEGORY = "FILE"');
        if($query->num_rows() > 0){
            return $query->result_array();
        }
    }
}

```

```

else{
    return false;
}
}

public function delete_file($id){
    $this->db->where('FILE_ID', $id);
    $this->db->delete('files');

    //check if still exists
    $exists = $this->get_file($id);
    if($exists != false){
        return false;
    }
    else{
        //does not exist
        return true;
    }
}
}

```

5. Grades Model

```

<?php
class Grades_model extends CI_Model {

    //includes grades per curriculum
    //includes grades per section
    //includes grades per semester

    public function __construct(){
        $this->load->database();
    }

    public function update_gradesheet($data){
        $section_id = $data['section_id'];
        if($this->if_section_exists($section_id)){
            //if section exists, update every grade
            //for student
            $result_array = array();
            foreach($data['grades'] as $entry){
                if(is_numeric($entry['PRELIM.GRADE'])){
                    $gradedata['PRELIM.GRADE'] = $entry['
                    PRELIM.GRADE'];
                    $gradedata['PRELIM.GRADE.OTHER'] =
                    NULL;
                    $gradedata['FINAL.GRADE'] = $entry['
                    PRELIM.GRADE'];
                }
                else{
                    $gradedata['PRELIM.GRADE'] = NULL;
                    $gradedata['PRELIM.GRADE.OTHER'] =
                    $entry['PRELIM.GRADE'];
                    $gradedata['FINAL.GRADE'] = NULL;
                }
                $str = $this->db->update_string('
                studentsection', $gradedata, array('
                STUDENT.ID' => $entry['STUDENT.ID'], '
                SECTION.ID' => $section_id));
                $result = $this->db->query($str);
                array_push($result_array, $result);
            }
            if($data['action'] == "submit"){
                $sectiondata["IS_POSTED"] = 1;
                $this->db->where('SECTION.ID', $data['
                section_id']);
                $this->db->update('section',
                $sectiondata);
            }
            return $result_array;
        }
        else return false;
    }

    //change grade for student in a subject
    //verified with an authorized password
    public function change_grade($data){
        $grade = $data['grade'];
        if($this->verify_user($data)){
            if(is_numeric($data['grade'])){
                $gradedata['FINAL.GRADE'] = $data['grade
                ']; //final grade can only be numeric
                $grade = number_format($data['grade'],2,
                ".", "");
            }
            else{
                $gradedata['PRELIM.GRADE'] = NULL;
                $gradedata['PRELIM.GRADE.OTHER'] = $data
                ['grade']; //other grades are INC, DRP and
                NA
            }
        }
    }
}

```

```

$gradedata['FINAL.GRADE'] = NULL;
$grade = $data['grade'];
//only final grades are computed in the
gwa
}
//$where = "STUDENT.ID = " . $data['
student_id'] . " AND SECTION.ID = " .
$data['section_id'] . " ";
$str = $this->db->update_string('
studentsection', $gradedata, array('
STUDENT.ID' => $data['student_id'], '
SECTION.ID' => $data['section_id']));
$this->db->query($str);
$result['success'] = true;
$result['grade'] = $grade;

//section information
$sql = 'SELECT SUBJECT.NUMBER,
SECTION.NAME FROM section, subject WHERE
section.SUBJECT.ID = subject.SUBJECT.ID AND
section.SECTION.ID = ?';
$section_query = $this->db->query($sql,
array($data['section_id']));

if($section_query->num_rows() > 0)
$section = $section_query->first_row('array
');
if(isset($section)){
    $section_name = $section['SUBJECT.NUMBER
'] . " (" . $section['SECTION.NAME'] . ")";
}
else $section_name = "section";
//student information
$student = $this->get_student_details(
$data['student_id']);
//log activity

$description = 'Grade of ' . $student['
STUDENT.NAME'] . ' (' . $student['
STUDENT.COURSE'] . ') in ' . $section_name
. ' was changed from ' . $data['old.grade']
. ' to ' . $grade;
$activitydata = array(
'USER.ID' => $data['user_id'],
'ACT.LOG.TYPE' => 'EDIT',
'ACT.LOG.DESCRPTION' => $description,
'ACT.LOG.DATA' => "grade",
'ACT.LOG.VALUE' => $grade,
'ACT.LOG.ADDRESS' => $data['ip.address']
);
$this->db->insert('activitylog',
$activitydata);
$last_id = $this->db->insert_id();

$affected = $this->
get_users_affected_section($data); //get
user id of professor and student
if($affected != false){
    foreach($affected as $item){
        $logdata = array(
'USER.ID' => $item,
'ACT.LOG.ID' => $last_id
        );
        $this->db->insert('notifications',
$logdata);
    }
}
else{
    $result['success'] = false;
    $result['error'] = "Incorrect password";
}

$result['section_id'] = $data['section_id'];
$result['student_id'] = $data['student_id'];
return $result;
}

public function complete_subject($data){
    if($this->verify_user($data)){
        $grade = number_format($data['grade'],2,
        ".", "");

        date_default_timezone_set('Asia/Manila');
        $date = date("Y-m-d", time());
        // $dt = \DateTime::createFromFormat('m/d/Y
        ', $date);
        // $timestamp = $dt->getTimestamp();
        $gradedata['FINAL.GRADE'] = $grade;
    }
}

```

```

$gradedata['COMPLETION_GRADE'] = $grade;
$gradedata['COMPLETION_DATE'] = $date;

//$where = "STUDENT_ID = " . $data['
student_id'] . " AND SECTION_ID = " .
$data['section_id'] . " ";
$str = $this->db->update_string('
studentsection', $gradedata, array('
STUDENT_ID' => $data['student_id'], '
SECTION_ID' => $data['section_id']));
$this->db->query($str);

$result['date'] = $date;
$result['grade'] = $grade;
$result['success'] = true;

//section information
$sql = 'SELECT SUBJECT_NUMBER,
SECTION_NAME FROM section, subject WHERE
section.SUBJECT_ID = subject.SUBJECT_ID AND
section.SECTION_ID = ?';
$section_query = $this->db->query($sql,
array($data['section_id']));
if($section_query->num_rows() > 0)
$section = $section_query->first_row('array
');
if(isset($section)){
    $section_name = " , " . $section['
SUBJECT_NUMBER'] . " (" . $section['
SECTION_NAME'] . ") ,";
}
else $section_name = " ";
//student information
$student = $this->get_student_details(
$data['student_id']);
//log activity

if($data['old_grade'] == "NOT SET"){
    $description = "The subject" .
    $section_name . " was completed by " .
    $student['STUDENT_NAME'] . " (" . $student['
STUDENT_COURSE'] . ") with a grade of " .
    $grade;
}
else{
    $description = "The grade in the subject
" . $section_name . " completed by " .
    $student['STUDENT_NAME'] . " (" . $student['
STUDENT_COURSE'] . ") was changed from " .
    $data['old_grade'] . " to " . $grade;
}
$activitydata = array(
    'USER_ID' => $data['user_id'],
    'ACT.LOG.TYPE' => 'EDIT',
    'ACT.LOG.DESCRPTION' => $description,
    'ACT.LOG.DATA' => "grade",
    'ACT.LOG.VALUE' => $grade,
    'ACT.LOG.ADDRESS' => $data['ip_address']
);
$this->db->insert('activitylog',
$activitydata);
$last_id = $this->db->insert_id();

$affected = $this->
get_users_affected_section($data); //get
user id of professor and student
if($affected != false){
    foreach($affected as $item){
        $slogdata = array(
            'USER_ID' => $item,
            'ACT.LOG.ID' => $last_id
        );
        $this->db->insert('notifications',
        $slogdata);
    }
}
}
else{
    $result['success'] = false;
    $result['error'] = "Incorrect password";
}
$result['section_id'] = $data['section_id'];
$result['student_id'] = $data['student_id'];
return $result;
}

public function verify_user($data){
    $query = $this->db->get_where('user', array(
    'USER_ID' => $data['user_id']));
    if ($query->num_rows() > 0){
        $row = $query->row_array();
        $salt = $row['USER_SALT'];

        $hashedpassword = hash('sha256', $salt .
        $data['password'], false);
        if($hashedpassword == $row['USER_PASSWORD
        ']){
            return true;
        }
        else{
            return false; //old password did not
            match
        }
    }
    else return false;
}

//gets all grades of the student
public function get_all_grades($student_id){
    $sql = 'SELECT student.STUDENT_ID, CONCAT(
    PROGRAM_DEGREE, " ", PROGRAM_NAME) AS
    STUDENT_COURSE, STUDENT_NUMBER AS STUDENT_NO
    , CONCAT(LNAME, " ", FNAME) AS
    STUDENT_NAME, IFNULL(TRUNCATE(FINAL_GRADE
    , 2), IFNULL(PRELIM_GRADE_OTHER, IFNULL(
    TRUNCATE(PRELIM_GRADE, 2), "NOT SET"))) AS
    GRADE, SUBJECT_UNITS, program.PROGRAM_ID,
    subject.SUBJECT_ID, subject.SUBJECT_NUMBER
    FROM student, studentsection, program,
    section, subject WHERE student.STUDENT_ID =
    ? AND student.STUDENT_ID = studentsection.
    STUDENT_ID AND student.PROGRAM_ID = program
    .PROGRAM_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SUBJECT_ID = subject.SUBJECT_ID ORDER BY
    SECTION_YEARSTART DESC, FIELD(
    SECTION_SEMESTER, "MIDYEAR", "SECOND", "
    FIRST");
    $query = $this->db->query($sql, array(
    $student_id));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_all_grades_summary(
    $student_id){
    $sql = 'SELECT SUBJECT_ID, IFNULL(TRUNCATE(
    FINAL_GRADE, 2), IFNULL(PRELIM_GRADE_OTHER,
    IFNULL(TRUNCATE(PRELIM_GRADE, 2), "NOT SET"
    ))) AS GRADE FROM studentsection, section
    WHERE section.SECTION_ID = studentsection.
    SECTION_ID AND STUDENT_ID = ? ORDER BY
    SECTION_YEARSTART DESC, FIELD(
    SECTION_SEMESTER, "MIDYEAR", "SECOND", "
    FIRST");
    $query = $this->db->query($sql, array(
    $student_id));

    if($query->num_rows() > 0){
        $result = $query->result_array();
        $grades = array();
        foreach($result as $res){
            if(array_key_exists($res['SUBJECT_ID'],
            $grades)){
                $item = $grades[$res['SUBJECT_ID']];
                array_push($item, $res['GRADE']);
                $grades[$res['SUBJECT_ID']] = $item;
            }
            else{
                $item = array();
                array_push($item, $res['GRADE']);
                $grades[$res['SUBJECT_ID']] = $item;
            }
        }
        return $grades;
    }
    else return false;
}

public function get_semester_grades_details(
    $data){
    $sql = 'SELECT student.STUDENT_ID, subject.
    SUBJECT_ID, section.SECTION_ID, subject.
    SUBJECT_NUMBER, subject.SUBJECT_NAME,
    section.SECTION_NAME, IFNULL(
    PRELIM_GRADE_OTHER, IFNULL(TRUNCATE(
    FINAL_GRADE, 2), IFNULL(TRUNCATE(
    PRELIM_GRADE, 2), "-"))) AS GRADE, IFNULL(
    TRUNCATE(COMPLETION_GRADE, 2), "-") AS
    COMPLETION_GRADE, SUBJECT_UNITS,
    SUBJECT_TYPE, SECTION_YEARSTART,

```

```

SECTION_YEAREND, SECTION_SEMESTER FROM
student, studentsection, program, section,
subject WHERE SECTION_YEARSTART = ? AND
SECTION_YEAREND = ? AND SECTION_SEMESTER =
? AND student.STUDENT_ID = ? AND student.
STUDENT_ID = studentsection.STUDENT_ID AND
student.PROGRAM_ID = program.PROGRAM_ID AND
section.SECTION_ID = studentsection.
SECTION_ID AND section.SUBJECT_ID = subject.
SUBJECT_ID ORDER BY SUBJECT_NUMBER';
$query = $this->db->query($sql, array($data[
'yearstart'], $data['yearend'], $data['
semester']));

if($query->num_rows() > 0){
    return $query->result_array();
}
else return false;
}

//gets all grades of student and other details
for the subject taken in chronological
order
public function get_all_grades_details(
    $student_id){
    $sql = 'SELECT student.STUDENT_ID, subject.
SUBJECT_ID, section.SECTION_ID, subject.
SUBJECT_NUMBER, subject.SUBJECT_NAME,
section.SECTION_NAME, IFNULL(
PRELIM_GRADE_OTHER, IFNULL(TRUNCATE(
FINAL_GRADE,2), IFNULL(TRUNCATE(
PRELIM_GRADE,2), "-")))) AS GRADE, IFNULL(
TRUNCATE(COMPLETION_GRADE,2), "-") AS
COMPLETION_GRADE, SUBJECT_UNITS,
SUBJECT_TYPE, SECTION_YEARSTART,
SECTION_YEAREND, SECTION_SEMESTER FROM
student, studentsection, program, section,
subject WHERE student.STUDENT_ID = ? AND
student.STUDENT_ID = studentsection.
STUDENT_ID AND student.PROGRAM_ID = program.
PROGRAM_ID AND section.SECTION_ID =
studentsection.SECTION_ID AND section.
SUBJECT_ID = subject.SUBJECT_ID ORDER BY
SECTION_YEARSTART ASC, FIELD(
SECTION_SEMESTER, "FIRST", "SECOND", "
MIDYEAR"), SUBJECT_NUMBER';
$query = $this->db->query($sql, array(
    $student_id));

if($query->num_rows() > 0){
    return $query->result_array();
}
else return false;
}

//gets all taken subjects and their grades
except those with an incomplete
public function get_complete_grades_details(
    $student_id){
    $sql = 'SELECT student.STUDENT_ID, subject.
SUBJECT_ID, section.SECTION_ID, subject.
SUBJECT_NUMBER, subject.SUBJECT_NAME,
section.SECTION_NAME, IFNULL(TRUNCATE(
FINAL_GRADE,2), IFNULL(PRELIM_GRADE_OTHER,
IFNULL(TRUNCATE(PRELIM_GRADE,2), "-")))) AS
GRADE, IFNULL(TRUNCATE(COMPLETION_GRADE,2),
"-") AS COMPLETION_GRADE, SUBJECT_UNITS,
SUBJECT_TYPE, SECTION_YEARSTART,
SECTION_YEAREND, SECTION_SEMESTER FROM
student, studentsection, program, section,
subject WHERE student.STUDENT_ID = ? AND
student.STUDENT_ID = studentsection.
STUDENT_ID AND student.PROGRAM_ID = program.
PROGRAM_ID AND section.SECTION_ID =
studentsection.SECTION_ID AND section.
SUBJECT_ID = subject.SUBJECT_ID AND
PRELIM_GRADE_OTHER IS NULL AND PRELIM_GRADE
< 4 ORDER BY SECTION_YEARSTART ASC, FIELD
(SECTION_SEMESTER, "FIRST", "SECOND", "
MIDYEAR"), SUBJECT_NUMBER';
$query = $this->db->query($sql, array(
    $student_id));

if($query->num_rows() > 0){
    return $query->result_array();
}
else return false;
}

//gets grades of students per section
public function get_gradesheet($section_id){
    $sql = 'SELECT student.STUDENT_ID, CONCAT(
PROGRAM_DEGREE, " ", PROGRAM_NAME) AS
STUDENT_COURSE, STUDENT_NUMBER AS STUDENT_NO
, CONCAT(LNAME, " ", FNAME) AS
STUDENT_NAME, IFNULL(PRELIM_GRADE_OTHER,
IFNULL(TRUNCATE(PRELIM_GRADE,2), "NOT SET"))
) AS PRELIM_GRADE, IFNULL(COMPLETION_GRADE,
IFNULL(PRELIM_GRADE_OTHER, IFNULL(TRUNCATE(
FINAL_GRADE,2), IFNULL(TRUNCATE(
PRELIM_GRADE,2),"NOT SET")))) AS
FINAL_GRADE FROM student, studentsection,
program WHERE student.STUDENT_ID =
studentsection.STUDENT_ID AND SECTION_ID =
? AND student.PROGRAM_ID = program.
PROGRAM_ID ORDER BY LNAME';
$query = $this->db->query($sql, array(
    $section_id));

if($query->num_rows() > 0){
    return $query->result_array();
}
else return false;
}

//get curriculum of program of student
public function get_curriculum($student_id){
    $sql = 'SELECT PROGRAMSUBJECT_ID,
programsubject.SUBJECT_CODE AS
SUBJECT_NUMBER, programsubject.PROGRAM_ID,
YEAR, SEMESTER, programsubject.SUBJECT_TYPE
, programsubject.SUBJECT_ID, SUBJECT_UNITS
FROM programsubject INNER JOIN student ON
programsubject.PROGRAM_ID = student.
PROGRAM_ID AND STUDENT_ID = ? LEFT JOIN
subject ON subject.SUBJECT_ID =
programsubject.SUBJECT_ID ORDER BY FIELD(
YEAR, "FIRST", "SECOND", "THIRD", "FOURTH")
, FIELD(SEMESTER, "FIRST", "SECOND", "
MIDYEAR"), SUBJECT_NUMBER';
$query = $this->db->query($sql, array(
    $student_id));

if($query->num_rows() > 0){
    return $query->result_array();
}
else return false;
}

public function get_elective($student_id){
    $sql = 'SELECT ELECTIVE_ID, elective.
PROGRAM_ID, elective.SUBJECT_ID,
SUBJECT_NUMBER, SUBJECT_UNITS FROM elective
, subject, student WHERE elective.
PROGRAM_ID = student.PROGRAM_ID AND student.
STUDENT_ID = ? AND elective.SUBJECT_ID =
subject.SUBJECT_ID ORDER BY SUBJECT_NUMBER';
$query = $this->db->query($sql, array(
    $student_id));
if($query->num_rows() > 0){
    return $query->result_array();
}
else return false;
}

//get sections and details such as faculty
assigned, subject details
public function get_section_details(
    $section_id){
    $sql = 'SELECT SECTION_ID, SUBJECT_NUMBER,
SUBJECT_NAME, SUBJECT_UNITS, SECTION_TYPE,
SECTION_NAME, SECTION_DAY, TIMEFORMAT(
SECTION_TIMESTART, "%h:%i%p") AS
SECTION_TIMESTART, TIMEFORMAT(
SECTION_TIMEEND, "%h:%i%p") AS
SECTION_TIMEEND, FACULTY_NAME, IS_POSTED,
SECTION_YEARSTART, SECTION_YEAREND,
SECTION_SEMESTER FROM section, subject
WHERE SECTION_ID = ? AND section.SUBJECT_ID
= subject.SUBJECT_ID';
$query = $this->db->query($sql, array(
    $section_id));
if($query->num_rows() > 0){
    return $query->first_row('array');
}
else return false;
}

public function get_student_details(
    $student_id){
    $sql = 'SELECT STUDENT_ID, CONCAT(
PROGRAM_DEGREE, " ", PROGRAM_NAME) AS

```

```

STUDENT_COURSE, STUDENTNUMBER AS STUDENT_NO
, CONCAT(LNAME, " ", FNAME, " ", MNAME) AS
STUDENT_NAME, PHOTO_ID FROM student,
program WHERE student.PROGRAM_ID = program.
PROGRAM_ID AND STUDENT_ID = ?';
$query = $this->db->query($sql, array(
    $student_id));

if($query->num_rows() > 0){
    $student = $query->first_row('array');
    $sql = 'SELECT * FROM files WHERE FILE_ID
    = ?';
    $query_photo = $this->db->query($sql,
    array($student['PHOTO_ID']));
    if($query_photo->num_rows() > 0){
        $student['photo'] = $query_photo->
        first_row('array')['FILE_NAME'];
    }
    return $student;
}
else return false;
}

public function submit_grades($section_id){
    $sql = 'UPDATE studentsection SET
    FINAL_GRADE = IFNULL(PRELIM_GRADE, IFNULL(
    PRELIM_GRADE_OTHER, NULL)) WHERE SECTION_ID
    = ?';
    $query = $this->db->query($sql, array(
    $section_id));
    if($query->num_rows() > 0){
        return true;
    }
    else return false;
}

public function if_adviser_of_student(
    $faculty_id, $student_id){
    $sql = 'SELECT faculty.FACULTY_ID FROM
    program, student, faculty WHERE student.
    PROGRAM_ID = program.PROGRAM_ID AND faculty.
    FACULTY_ID = program.ADVISER_ID AND
    student.STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
    $student_id));
    if($query->num_rows() > 0){
        $adviser_id = $query->first_row('array')['
        FACULTY_ID'];
        if($adviser_id == $faculty_id) return true
        ;
        else return false;
    }
    else return false;
}

//returns student id
public function get_child_of_parent($parent_id
){
    $sql = 'SELECT STUDENT_ID FROM parent WHERE
    PARENT_ID = ?';
    $query = $this->db->query($sql, array(
    $parent_id));
    if($query->num_rows() > 0){
        return $query->first_row('array')['
        STUDENT_ID'];
    }
    else return false;
}

public function if_class_of_faculty(
    $faculty_id, $section_id){
    $sql = 'SELECT FACULTY_ID FROM section WHERE
    SECTION_ID = ?';
    $query = $this->db->query($sql, array(
    $section_id));
    if($query->num_rows() > 0){
        $id = $query->first_row('array')['
        FACULTY_ID'];
        if($id == $faculty_id) return true;
        else return false;
    }
    else return false;
}

public function get_semester_gwa_of_student(
    $data){
    $sql = 'SELECT student.STUDENT_ID, COUNT(
    SUBJECT_NUMBER) AS SUBJECTS, SUM(
    SUBJECT_UNITS) AS TOTAL_UNITS, SUM(IF(
    SUBJECT_TYPE = "REGULAR", IF(IFNULL(
    FINAL_GRADE, IFNULL(PRELIM_GRADE, 0)) = 0, 0,
    SUBJECT_UNITS), 0)) AS COUNTABLE_UNITS,
    TRUNCATE((SUM(IF(SUBJECT_TYPE = "REGULAR",
    IFNULL(FINAL_GRADE, IFNULL(PRELIM_GRADE, 0))
    , 0)) * SUBJECT_UNITS) / SUM(IF(SUBJECT_TYPE =
    "REGULAR", IF(IFNULL(FINAL_GRADE, IFNULL(
    PRELIM_GRADE, 0)) = 0, 0, SUBJECT_UNITS), 0)
    ), 4) AS GWA FROM subject, studentsection,
    section, student, program WHERE student.
    STUDENT_ID = studentsection.STUDENT_ID AND
    student.PROGRAM_ID = program.PROGRAM_ID AND
    subject.SUBJECT_ID = section.SUBJECT_ID
    AND section.SECTION_ID = studentsection.
    SECTION_ID AND student.STUDENT_ID = ? GROUP
    BY SECTION.YEARSTART, section.
    SECTION.YEAREND, section.SECTION_SEMESTER
    ORDER BY SECTION.YEARSTART ASC, FIELD(
    SECTION_SEMESTER, "FIRST", "SECOND", "
    MIDYEAR"), SUBJECT_NUMBER';
    $query = $this->db->query($sql, array($data[
    'yearstart'], $data['yearend'], $data[
    'semester'], $data['student_id']));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

//computes all gwa of student in all semesters
public function get_gwa_of_student($student_id
){
    $sql = 'SELECT student.STUDENT_ID,
    STUDENTNUMBER AS STUDENT_NO, FNAME, IFNULL(
    MNAME, "") AS MNAME, LNAME, PROGRAMDEGREE,
    PROGRAMNAME, COUNT(SUBJECT_NUMBER) AS
    SUBJECTS, SUM(SUBJECT_UNITS) AS TOTAL_UNITS
    , SUM(IF(SUBJECT_TYPE = "REGULAR", IF(
    IFNULL(FINAL_GRADE, IFNULL(PRELIM_GRADE, 0))
    = 0, 0, SUBJECT_UNITS), 0)) AS
    COUNTABLE_UNITS, TRUNCATE((SUM(IF(
    SUBJECT_TYPE = "REGULAR", IFNULL(FINAL_GRADE
    , IFNULL(PRELIM_GRADE, 0)), 0)) *
    SUBJECT_UNITS) / SUM(IF(SUBJECT_TYPE = "
    REGULAR", IF(IFNULL(FINAL_GRADE, IFNULL(
    PRELIM_GRADE, 0)) = 0, 0, SUBJECT_UNITS), 0)
    ), 4) AS GWA FROM subject, studentsection,
    section, student, program WHERE student.
    STUDENT_ID = studentsection.STUDENT_ID AND
    student.PROGRAM_ID = program.PROGRAM_ID AND
    subject.SUBJECT_ID = section.SUBJECT_ID
    AND section.SECTION_ID = studentsection.
    SECTION_ID AND student.STUDENT_ID = ? GROUP
    BY section.SECTION_YEARSTART, section.
    SECTION_YEAREND, section.SECTION_SEMESTER
    ORDER BY SECTION_YEARSTART ASC, FIELD(
    SECTION_SEMESTER, "FIRST", "SECOND", "
    MIDYEAR"), SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
    $student_id));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_total_gwa_of_student(
    $student_id){
    $sql = 'SELECT student.STUDENT_ID,
    STUDENTNUMBER AS STUDENT_NO, FNAME, IFNULL(
    MNAME, "") AS MNAME, LNAME, PROGRAMDEGREE,
    PROGRAMNAME, COUNT(SUBJECT_NUMBER) AS
    SUBJECTS, SUM(SUBJECT_UNITS) AS TOTAL_UNITS
    , SUM(IF(SUBJECT_TYPE = "REGULAR", IF(
    IFNULL(FINAL_GRADE, IFNULL(PRELIM_GRADE, 0))
    = 0, 0, SUBJECT_UNITS), 0)) AS
    COUNTABLE_UNITS, TRUNCATE((SUM(IF(
    SUBJECT_TYPE = "REGULAR", IFNULL(FINAL_GRADE
    , IFNULL(PRELIM_GRADE, 0)), 0)) *
    SUBJECT_UNITS) / SUM(IF(SUBJECT_TYPE = "
    REGULAR", IF(IFNULL(FINAL_GRADE, IFNULL(
    PRELIM_GRADE, 0)) = 0, 0, SUBJECT_UNITS), 0)
    ), 4) AS GWA FROM subject, studentsection,
    section, student, program WHERE student.
    STUDENT_ID = studentsection.STUDENT_ID AND
    student.PROGRAM_ID = program.PROGRAM_ID AND
    subject.SUBJECT_ID = section.SUBJECT_ID
    AND section.SECTION_ID = studentsection.
    SECTION_ID AND student.STUDENT_ID = ? GROUP
    BY STUDENT_ID ORDER BY SECTION_YEARSTART
    ASC, FIELD(SECTION_SEMESTER, "FIRST", "
    SECOND", "MIDYEAR"), SUBJECT_NUMBER';
}

```

```

$query = $this->db->query($sql, array(
    $student_id));
if($query->num_rows() > 0){
    return $query->first_row('array');
}
else return false;
}

//get gwa of students in current sem
public function get_current_gwa_of_all(){
    $query_sem = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE IS.CURRENT = 1');
    $semester = $query_sem->first_row('array');

    $sql = 'SELECT student.STUDENT_ID,
    STUDENTNUMBER AS STUDENT_NO, FNAME, IFNULL(
    MNAME, "") AS MNAME, LNAME, PROGRAMDEGREE,
    PROGRAMNAME, COUNT(SUBJECT.NUMBER) AS
    SUBJECTS, SUM(SUBJECT.UNITS) AS TOTALUNITS
    , SUM(IF(SUBJECT.TYPE = "REGULAR", IF(
    IFNULL(FINAL.GRADE,IFNULL(PRELIM.GRADE,0))
    = 0, 0, SUBJECT.UNITS), 0)) AS
    COUNTABLE.UNITS, TRUNCATE((SUM(IF(
    SUBJECT.TYPE = "REGULAR",IFNULL(FINAL.GRADE
    ,IFNULL(PRELIM.GRADE,0)),0)) *
    SUBJECT.UNITS)/SUM(IF(SUBJECT.TYPE = "
    REGULAR", IF(IFNULL(FINAL.GRADE,IFNULL(
    PRELIM.GRADE,0)) = 0, 0, SUBJECT.UNITS), 0)
    ),4) AS GWA FROM subject , studentsection ,
    section , student , program WHERE student.
    STUDENT_ID = studentsection.STUDENT_ID AND
    student.PROGRAM_ID = program.PROGRAM_ID AND
    subject.SUBJECT_ID = section.SUBJECT_ID
    AND section.SECTION_ID = studentsection.
    SECTION_ID AND section.SECTION.YEARSTART =
    ? AND section.SECTION.YEAREND = ? AND
    section.SECTION.SEMESTER = ? GROUP BY
    student.STUDENT_ID ORDER BY student.
    STUDENT_ID';

    $query = $this->db->query($sql, array(
    $semester['YEARSTART'], $semester['YEAREND']
    , $semester['SEMESTER']));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function if_grading_period(){
    $query_sem = $this->db->query('SELECT * FROM
    semester WHERE IS.CURRENT = 1');
    $semester = $query_sem->first_row('array');

    $today = date("Y-m-d");
    if(strtotime($today) < strtotime($semester['
    GRADING.START']) || strtotime($today) >
    strtotime($semester['GRADING.END']) ){
        return false;
    }
    else return true; //within grading period
}

public function if_past_grading_period(){
    $query_sem = $this->db->query('SELECT * FROM
    semester WHERE IS.CURRENT = 1');
    $semester = $query_sem->first_row('array');

    $today = date("Y-m-d");
    if(strtotime($today) > strtotime($semester['
    GRADING.END']) ){
        return true; //past grading period
    }
    else return false;
}

public function
    if_section_for_current_semester($section_id
    ){
    $query_sem = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE IS.CURRENT = 1');
    $semester = $query_sem->first_row('array');

    $sql = 'SELECT * FROM section WHERE
    SECTION.ID = ? AND SECTION.YEARSTART = ?
    AND SECTION.YEAREND = ? AND
    SECTION.SEMESTER = ?';
    $query = $this->db->query($sql, array(
    $section_id , $semester['YEARSTART'],
    $semester['YEAREND'], $semester['SEMESTER']
    ));
    if($query->num_rows() > 0){
        return true;
    }
    else return false;
}

public function get_credits($student_id){
    $sql = 'SELECT CREDITS.ID, STUDENT.ID,
    SUBJECT.CREDITED, IFNULL(SUBJECT.TAKEN, "
    Other") AS SUBJECT.TAKEN, credits.
    SUBJECT.CODE AS SUBJECT.CODE, SCHOOL, GRADE
    , subject.SUBJECT.NUMBER AS SUBJECT.NUMBER
    FROM credits LEFT JOIN subject ON subject.
    SUBJECT.ID = credits.SUBJECT.CREDITED WHERE
    STUDENT.ID = ? ORDER BY SUBJECT.TAKEN';
    $query = $this->db->query($sql, array(
    $student_id));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function update_credits($data){
    //delete
    if(!empty($data['remove'])){
        foreach($data['remove'] as $del){
            $this->db->where('CREDITS.ID', $del);
            $this->db->delete('credits');
        }
    }
    if(!empty($data['edit'])){
        //update existing
        foreach($data['edit'] as $credit){
            $editdata = array(
                'SUBJECT.CREDITED' => $credit['
                credited'],
                'SCHOOL' => $credit['school']
            );
            if($credit['taken'] == "Other"){
                $editdata['SUBJECT.CODE'] = $credit['
                other'];
                $editdata['GRADE'] = $credit['grade'];
            }
            else{
                $editdata['SUBJECT.TAKEN'] = $credit['
                taken'];
                $editdata['SUBJECT.CODE'] = $credit['
                code'];
                $editdata['GRADE'] = $this->
                get_grade_of_subject($data['student_id'],
                $credit['taken']);
                if($editdata['GRADE'] == false)
                $editdata['GRADE'] = 0;
                $this->db->where('CREDITS.ID', $credit['
                credits_id']);
                $this->db->update('credits', $editdata);
            }
        }
        $newdata = array();
        if(!empty($data['credits'])){
            foreach($data['credits'] as $credit){
                $creditsdata = array(
                    'STUDENT.ID' => $data['student_id'],
                    'SUBJECT.CREDITED' => $credit['
                    credited'],
                    'SCHOOL' => $credit['school']
                );
                if($credit['taken'] == "Other"){
                    $creditsdata['SUBJECT.CODE'] = $credit
                    ['other'];
                    $creditsdata['GRADE'] = $credit['grade
                    '];
                }
                else{
                    $creditsdata['SUBJECT.TAKEN'] =
                    $credit['taken'];
                    $creditsdata['SUBJECT.CODE'] = $credit
                    ['code'];
                    $creditsdata['GRADE'] = $this->
                    get_grade_of_subject($data['student_id'],
                    $credit['taken']);
                    if($creditsdata['GRADE'] == false)
                    $creditsdata['GRADE'] = 0;
                    $this->db->insert('credits',
                    $creditsdata);
                    $creditsdata['CREDITS.ID'] = $this->db->
                    insert_id();
                }
            }
        }
    }
}

```



```

        array_push($newdata, $creditsdata);
    }
}
$result["success"] = true;
if(empty($newdata)){
    $result["credits"] = false;
    $result["added"] = false;
}
else{
    $result["credits"] = $newdata;
    $result["added"] = true;
}
return $result;
}

public function get_credits_summary(
    $student_id){
    $grades = array();
    $credits = $this->db->get_credits($student_id);
    if($credits != false){
        foreach($credits as $res){
            if(array_key_exists($res['
SUBJECT_CREDITED'], $grades)){
                $item = $grades[$res['SUBJECT_CREDITED
']]];
                $details = array(
                    'SUBJECT_NUMBER' => $res['
SUBJECT_NUMBER'], //subject credited - name
                    'SUBJECT_CODE' => $res['SUBJECT_CODE
'], //subject taken
                    'SUBJECT_TAKEN' => $res['
SUBJECT_TAKEN'],
                    'GRADE' => $res['GRADE'],
                    'SCHOOL' => $res['SCHOOL']
                );
                array_push($item, $details);
                $grades[$res['SUBJECT_CREDITED']] =
                $item;
            }
            else{
                $item = array();
                $details = array(
                    'SUBJECT_NUMBER' => $res['
SUBJECT_NUMBER'], //subject credited - name
                    'SUBJECT_CODE' => $res['SUBJECT_CODE
'], //subject taken
                    'SUBJECT_TAKEN' => $res['
SUBJECT_TAKEN'],
                    'GRADE' => $res['GRADE'],
                    'SCHOOL' => $res['SCHOOL']
                );
                array_push($item, $details);
                $grades[$res['SUBJECT_CREDITED']] =
                $item;
            }
        }
        return $grades;
    }
    else return false;
}

//if section exists
private function if_section_exists($section_id
){
    $sql = 'SELECT * FROM section WHERE
SECTION_ID = ?';
    $query = $this->db->query($sql, array(
        $section_id));
    if($query->num_rows() > 0){
        return true;
    }
    else return false;
}

private function find_in_2d_array($array,
    $field, $value){
    foreach($array as $key => $arr){
        if ( $arr[$field] == $value )
            return $key;
    }
    return false;
}

public function get_grade_of_subject(
    $student_id, $subject_id){
    $sql = 'SELECT IFNULL(TRUNCATE(FINAL_GRADE
,2), IFNULL(PRELIM_GRADE_OTHER, IFNULL(
TRUNCATE(PRELIM_GRADE,2), "NOT SET"))) AS
GRADE FROM studentsection, section, subject
WHERE STUDENT_ID = ? AND studentsection.
SECTION_ID = section.SECTION_ID AND section
.SUBJECT_ID = subject.SUBJECT_ID AND
subject.SUBJECT_ID = ?';
    $query = $this->db->query($sql, array(
        $student_id, $subject_id));
    if($query->num_rows() > 0){
        return $query->first_row('array')['GRADE']
    ];
    }
    else return false;
}

private function get_users_affected_section(
    $data){
    $users = array();

    $sql = 'SELECT USER_ID from student WHERE
STUDENT_ID = ?';
    $query_student = $this->db->query($sql,
array($data['student_id']));
    if($query_student->num_rows() > 0){
        array_push($users, $query_student->
first_row('array')['USER_ID']);

        $sql = 'SELECT USER_ID from faculty,
section WHERE SECTION_ID = ? AND faculty.
FACULTY_ID = section.FACULTY_ID';
        $query_faculty = $this->db->query($sql,
array($data['section_id']));
        if($query_faculty->num_rows() > 0){
            array_push($users, $query_faculty->
first_row('array')['USER_ID']);
        }
        return $users;
    }
    else return false;
}

public function get_all_staff(){
    $query = $this->db->query('SELECT
NONACADEMIC_ID AS STAFF_ID, CONCAT(FNAME, "
", LNAME) AS STAFF_NAME FROM nonacademic
WHERE POSITION = "OFFICE STAFF"');
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_staff_section($section_id)
{
    $sql = 'SELECT STAFFSECTION_ID, STAFF_ID,
SECTION_ID, IS_CONFIRMED, IS_SUBMITTED,
IS_VALIDATED, CONCAT(FNAME, " ", LNAME) AS
STAFF_NAME FROM staffsection, nonacademic
WHERE STAFF_ID = NONACADEMIC_ID AND
SECTION_ID = ?';
    $query = $this->db->query($sql, array(
        $section_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function staff_has_permission($staff_id
, $section_id){
    $sql = 'SELECT STAFF_ID, SECTION_ID,
IS_CONFIRMED, IS_SUBMITTED, IS_VALIDATED,
CONCAT(FNAME, " ", LNAME) AS STAFF_NAME
FROM staffsection, nonacademic WHERE
STAFF_ID = NONACADEMIC_ID AND STAFF_ID = ?
AND SECTION_ID = ?';
    $query = $this->db->query($sql, array(
        $staff_id, $section_id));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function grant_staff_permission(
    $staff_id, $section_id){
    if($this->staff_has_permission($staff_id,
        $section_id) != false) {
        return false;
    }
    $staffdata['STAFF_ID'] = $staff_id;
    $staffdata['SECTION_ID'] = $section_id;
    $staffdata['IS_CONFIRMED'] = 1;
    $this->db->insert('staffsection', $staffdata
);
    $permission['STAFFSECTION_ID'] = $this->db->

```

```

        insert_id();
        return $permission;
    }

    public function cancel_staff_permission(
        $staffsection_id){
        $this->db->where('STAFFSECTION_ID',
            $staffsection_id);
        $this->db->delete('staffsection');
    }

    public function mark_encoding_as_submitted(
        $staffsection_id){
        $editdata = array(
            'IS_SUBMITTED' => 1
        );
        $this->db->where('STAFFSECTION_ID',
            $staffsection_id);
        $this->db->update('staffsection', $editdata);
    }

    public function mark_encoding_as_validated(
        $staffsection_id){
        $editdata = array(
            'IS_VALIDATED' => 1
        );
        $this->db->where('STAFFSECTION_ID',
            $staffsection_id);
        $this->db->update('staffsection', $editdata);
    }
}

```

6. News Model

```

<?php
class News_model extends CI_Model {

    public function __construct(){
        $this->load->database();
    }

    public function get_news($slug = FALSE){
        if ($slug == FALSE){
            $query = $this->db->get('news');
            return $query->result_array();
        }

        $query = $this->db->get_where('news', array(
            'slug' => $slug));
        return $query->row_array();
    }

    public function set_news(){
        $this->load->helper('url');

        $slug = url_title($this->input->post('title'),
            'dash', TRUE);

        $data = array(
            'title' => $this->input->post('title'),
            'slug' => $slug,
            'text' => $this->input->post('text')
        );

        return $this->db->insert('news', $data);
    }
}

```

7. Pages Model

```

<?php
class Pages_model extends CI_Model {

    public function __construct(){
        $this->load->database();
    }

    public function get_main_page_by_slug($slug){
        $sql = 'SELECT * FROM page WHERE PAGE_SLUG = ?';
        $query = $this->db->query($sql, array($slug));
        if($query->num_rows() > 0){
            return $query->first_row('array');
        }
    }
}

```

```

    }
    else return false;
}

public function get_sub_page_by_slug($slug){
    $sql = 'SELECT subpage.PAGE_ID, subpage.
        PAGE_TITLE, subpage.PAGE_TYPE, subpage.
        PAGE_CONTENT, subpage.PAGE_SLUG, subpage.
        PAGE_AUTHOR, subpage.PAGE_TIMESTAMP, page.
        PAGE_TITLE AS PARENT_TITLE, page.PAGE_SLUG
        AS PARENT_SLUG FROM subpage, page WHERE
        subpage.PARENT_ID = page.PAGE_ID AND
        subpage.PAGE_SLUG = ?';
    $query = $this->db->query($sql, array($slug));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

```

```

//create main page - all custom pages
public function set_main_page($data){
    $slug = url_title($data['title'], 'dash',
        TRUE);
    $slugquery = $this->get_main_page_by_slug(
        $slug);
    if($slugquery == false){
        $content = htmlentities($data['content']);
        $pagedata = array(
            'PAGE_AUTHOR' => $data['user_id'],
            'PAGE_TITLE' => $data['title'],
            'PAGE_CONTENT' => $content,
            'PAGE_SLUG' => $slug,
            'PAGE_TYPE' => "CUSTOM"
        );
        $this->db->insert('page', $pagedata);
        $page_id = $this->db->insert_id();
    }
}

```

```

    $result['type'] = "main";
    $result['slug'] = $slug;
    $result['id'] = $page_id;
    $result['success'] = true;
    return $result;
}
else{
    $result['success'] = false;
    $result['error'] = "Page with the same title
        already exists. Give another title.";
    return $result;
}
}

```

```

//gets all main pages (without children)
public function get_all_main_page(){
    $query = $this->db->query('SELECT * FROM page
        ');
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}
}

```

```

//gets all main custom pages (without children)
public function get_all_main_custom_page(){
    $query = $this->db->query('SELECT * FROM page
        WHERE PAGE_TYPE = "CUSTOM" ORDER BY
        PAGE_TITLE ASC');
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}
}

```

```

//gets a main page and returns content
public function get_main_page_by_id($page_id){
    $sql = 'SELECT * FROM page WHERE PAGE_ID = ?
        ';
    $query = $this->db->query($sql, array(
        $page_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}
}

```

```

public function get_sub_page_by_id($page_id){
    $sql = 'SELECT subpage.PAGE_ID, subpage.
        PAGE_TITLE, subpage.PAGE_TYPE, subpage.
        PAGE_CONTENT, subpage.PAGE_SLUG, subpage.

```

```

PAGEAUTHOR, subpage.PAGE_TIMESTAMP, page.
PAGE_TITLE AS PARENT_TITLE, page.PAGE_SLUG
AS PARENT_SLUG FROM subpage, page WHERE
subpage.PARENT_ID = page.PAGE_ID AND
subpage.PAGE_ID = ?';
$query = $this->db->query($sql, array($page_id
));
if ($query->num_rows() > 0){
return $query->first_row('array');
}
else return false;
}

//create subpage
public function set_sub_page($data){
if($this->if_page_exists($data['page_id'])){
$slug = url_title($data['title'], 'dash',
TRUE);
$slugquery = $this->get_sub_page_by_slug(
$slug);
if($slugquery == false){
$content = htmlentities($data['content']);
$pagedata = array(
'PAGEAUTHOR' => $data['user_id'],
'PAGE_TITLE' => $data['title'],
'PAGE_CONTENT' => $content,
'PAGE_SLUG' => $slug,
'PAGE_TYPE' => "CUSTOM",
'PARENT_ID' => $data['page_id']
);
$this->db->insert('subpage', $pagedata);
$page_id = $this->db->insert_id();

$parent_slug = $this->
get_parent_slug_of_sub_page($page_id);
if($parent_slug != false) $result['
parent_slug'] = $parent_slug['PAGE_SLUG'
];

$result['type'] = "subpage";
$result['slug'] = $slug;
$result['id'] = $page_id;
$result['success'] = true;
return $result;
}
else{
$result['success'] = false;
$result['error'] = "Page with the same
title already exists. Give another title."
;
return $result;
}
}
else{
$result['success'] = false;
$result['error'] = "Parent page does not
exist.";
return $result;
}
}

private function if_page_exists($page_id){
$sql = 'SELECT * FROM page WHERE PAGE_ID = ?
';
$query = $this->db->query($sql, array(
$page_id));
return $query->num_rows() > 0;
}

//get subpages and their content of a main
page
public function get_sub_page_of_main($page_id)
{
$sql = 'SELECT subpage.PAGE_ID, subpage.
PAGE_TITLE, subpage.PAGE_TYPE, subpage.
PAGE_CONTENT, subpage.PAGE_SLUG, subpage.
PAGEAUTHOR, subpage.PAGE_TIMESTAMP, page.
PAGE_TITLE AS PARENT_TITLE, page.PAGE_SLUG
AS PARENT_SLUG FROM subpage, page WHERE
subpage.PARENT_ID = page.PAGE_ID AND page.
PAGE_ID = ?';
$query = $this->db->query($sql, array(
$page_id));
if ($query->num_rows() > 0){
return $query->result_array();
}
else return false;
}

//get all pages with children as subpages
public function get_all_pages(){
$pages = array();

$query = $this->db->query('SELECT * FROM page
WHERE PAGE_TYPE = "HOME" ');
if ($query->num_rows() > 0){
$hold = $query->first_row('array');
$hold['haschildren'] = false;
array_push($pages, $hold);
}
$query = $this->db->query('SELECT * FROM page
WHERE PAGE_TYPE = "ABOUT" ORDER BY
PAGE_TITLE ASC');
if ($query->num_rows() > 0){
$hold = $query->first_row('array');

$subpages = $this->get_sub_page_of_main($hold
['PAGE_ID']);
if ($subpages != false){
$hold['haschildren'] = true;
$hold['subpages'] = $subpages;
}
else{
$hold['haschildren'] = false;
}
array_push($pages, $hold);
}
$query = $this->db->query('SELECT * FROM page
WHERE PAGE_TYPE = "CUSTOM" ORDER BY
PAGE_TITLE ASC');
if ($query->num_rows() > 0){
$hold = $query->result_array();
foreach($hold as $key=>$p){
$subpages = $this->get_sub_page_of_main($p[
'PAGE_ID']);
if ($subpages != false){
$p['haschildren'] = true;
$p['subpages'] = $subpages;
}
else{
$p['haschildren'] = false;
}
array_push($pages, $p);
}
}
if (empty($pages)){
return false;
}
else return $pages;
}

//get all pages with children as subpages
public function get_all_custom_pages(){
$pages = array();
$query = $this->db->query('SELECT * FROM page
WHERE PAGE_TYPE = "CUSTOM" ORDER BY
PAGE_TITLE ASC');
if ($query->num_rows() > 0){
$pages = $query->result_array();
foreach($pages as $key=>$p){
$subpages = $this->get_sub_page_of_main($p[
'PAGE_ID']);
if ($subpages != false){
$pages[$key]['haschildren'] = true;
$pages[$key]['subpages'] = $subpages;
}
else{
$pages[$key]['haschildren'] = false;
}
}
return $pages;
}
else return false;
}

public function get_parent_slug_of_sub_page(
$page_id){
$sql = 'SELECT page.PAGE_SLUG FROM page,
subpage WHERE page.PAGE_ID = subpage.
PARENT_ID AND subpage.PAGE_ID = ?';
$query = $this->db->query($sql, array(
$page_id));
if ($query->num_rows() > 0){
return $query->first_row('array');
}
else return false;
}

public function if_page_is_parent_of_sub($page
, $subpage){
$sql = 'SELECT page.PAGE_SLUG FROM page,
subpage WHERE page.PAGE_ID = subpage.
PARENT_ID AND subpage.PAGE_SLUG = ?';
$query = $this->db->query($sql, array(
$subpage));

```



```

public function set_post($data){
    $slug = url_title($data['title'], 'dash',
    TRUE);
    $slugquery = $this->get_post($slug);
    if($slugquery == false){
        $content = htmlentities($data['content']);
        $postdata = array(
            'USER.ID' => $data['user.id'],
            'POST.TITLE' => $data['title'],
            'POST.CONTENT' => $content,
            'POST.SLUG' => $slug
        );
        $this->db->insert('post', $postdata);
        $post_id = $this->db->insert_id();

        $result['slug'] = $slug;
        $result['id'] = $post_id;
        return $result;
    }
    return false;
}

public function edit_post($data){
    $slug = url_title($data['title'], 'dash',
    TRUE);
    $slugquery = $this->get_post($slug);
    if($slugquery == false || $slugquery['
    POST.ID'] == $data['post.id']){
        $content = htmlentities($data['content']);
        $postdata = array(
            'USER.ID' => $data['user.id'],
            'POST.TITLE' => $data['title'],
            'POST.CONTENT' => $content,
            'POST.SLUG' => $slug
        );
        $this->db->where('POST.ID', $data['post.id']
        );
        $this->db->update('post', $postdata);

        $ret = $this->db->affected_rows() > 0; //
        returns true if updated successfully
    }
    else{
        return false;
    }
}

public function get_post($slug){
    $sql = 'SELECT * FROM post WHERE POST.SLUG =
    ?';
    $query = $this->db->query($sql, array($slug))
    ;
    if($query->num_rows() > 0){
        return $query->first_row('array'); //
        return first result
    }
    else return false;
}

public function get_post_by_id($id){
    $sql = 'SELECT * FROM post WHERE POST.ID = ?
    ';
    $query = $this->db->query($sql, array($id));
    if($query->num_rows() > 0){
        return $query->first_row('array'); //
        return first result
    }
    else return false;
}

public function get_all(){
    $query = $this->db->query('SELECT * FROM post
    ');
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_about(){
    $query = $this->db->query('SELECT * FROM
    semester WHERE IS_CURRENT = 1');
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function get_about_content(){
    $query = $this->db->query('SELECT * FROM
    page WHERE PAGE_TYPE = "ABOUT"');
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function get_index_content(){
    $content = array();
    $query = $this->db->query('SELECT * FROM
    page WHERE PAGE_TYPE = "HOME"');
    if($query->num_rows() > 0){
        $content['HOME'] = $query->first_row('
        array');
    }
    $query = $this->db->query('SELECT * FROM
    page WHERE PAGE_TYPE = "ABOUT"');
    if($query->num_rows() > 0){
        $content['ABOUT'] = $query->first_row('
        array');
    }
    $query = $this->db->query('SELECT * FROM
    page WHERE PAGE_TYPE = "CUSTOM"');
    if($query->num_rows() > 0){
        $content['CUSTOM'] = $query->result_array
        ();
    }
    $query = $this->db->query('SELECT * FROM
    post');
    if($query->num_rows() > 0){
        $content['NEWS'] = $query->result_array();
    }
    if(empty($content)) return false;
    else return $content;
}

public function delete_post($id){
    $this->db->where('POST.ID', $id);
    $this->db->delete('post');

    //check if still exists
    $exists = $this->get_post_by_id($id);
    if($exists != false){
        return false;
    }
    else{
        //does not exist
        return true;
    }
}
}
}
}
}
}

9. Program Model

<?php
class Program_model extends CI_Model {

    //includes program details
    //includes adviser
    //includes curriculum

    public function __construct(){
        $this->load->database();
    }

    public function set_program($data){
        $this->load->helper('url');

        $adviser = $data['adviser'];
        if($adviser == 'NULL'){
            $adviser = NULL;
        }

        $programdata = array(
            'ADVISER.ID' => $adviser,
            'PROGRAM.DEGREE' => $data['degree'],
            'PROGRAM.NAME' => $data['name'],
            'PROGRAM.DESCRPTION' => $data['
            description'],
            'YEAR' => $data['year']
        );

        $sql = 'SELECT * FROM program WHERE
        PROGRAM.NAME= ? AND PROGRAM.DEGREE= ? AND
        YEAR = ?';
        $query = $this->db->query($sql, array($data['
        name'], $data['degree'], $data['year']));
        if($query->num_rows() > 0){
            //program already exists

```

```

    return false;
}
else{
    $this->db->insert('program', $programdata);
    if($adviser != NULL) $this->db->update('
faculty', array('IS_ADVISER' => 1), array('
FACULTY_ID' => $adviser));
    return true;
}
}

public function get_program($program_id){
    $sql = 'SELECT program.*, CONCAT(faculty.
FNAME, " ", faculty.LNAME) as ADVISER_NAME
FROM program, faculty WHERE PROGRAM_ID= ?
AND ADVISER_ID = FACULTY_ID';
    $query = $this->db->query($sql, array(
$program_id));
    if($query->num_rows() > 0){
        return $query->first_row('array'); //
return first result
    }
    else return false;
}

//get list of all programs offered
public function get_all(){
    $query = $this->db->query('SELECT * FROM
program ORDER BY PROGRAM_DEGREE DESC,
PROGRAM_NAME');
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//get list of faculty members that are
available for advising (not an adviser for
any program)
public function get_advisers(){
    $query = $this->db->query('SELECT FACULTY_ID
as ADVISER_ID, CONCAT(FNAME, " ", LNAME)
as ADVISER_NAME FROM faculty');
    if ($query->num_rows() > 0){
        return $query->result_array();
    }
    return false;
}

public function get_adviser_of($program_id){
    $sql = 'SELECT FACULTY_ID, FNAME, LNAME FROM
faculty, program WHERE PROGRAM_ID = ? AND
program.ADVISER_ID = faculty.FACULTY_ID';
    $query = $this->db->query($sql, array(
$program_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function update_program($data){
    $sql = 'SELECT * FROM program WHERE
PROGRAM_NAME= ? AND PROGRAM_DEGREE= ?';
    $query = $this->db->query($sql, array($data['
name'], $data['degree']));
    if($query->num_rows() > 0){
        //program already exists
        foreach($query->result_array() as $row){
            if($row['PROGRAM_ID'] != $data['
program_id']){
                //if another program has the same
program degree and name, return false
                return false;
            }
        }
    }

    if($data['adviser'] == "NULL"){
        $adviser = NULL;
    }
    else{
        $adviser = $data['adviser'];
    }
    $programdata = array(
        'ADVISER_ID' => $adviser,
        'PROGRAM_NAME' => $data['name'],
        'PROGRAM_DEGREE' => $data['degree'],
        'PROGRAM_DESCRIPTION' => $data['
description']
    );

    $this->db->where('PROGRAM_ID', $data['
program_id']);
    $this->db->update('program', $programdata);

    $ret = $this->db->affected_rows() > 0; //
returns true if updated successfully
    if($ret){
        //update adviser
        if(is_null($data['adviser_old']) == false)
        {
            //if adviser has no more advisees, set
to 0
            $sql = 'SELECT * FROM program WHERE
ADVISER_ID = ?';
            $query_adviser = $this->db->query($sql,
array($data['adviser_old']));
            if($query_adviser->num_rows() == 0) {
                $this->db->where('FACULTY_ID', $data['
adviser_old']);
                $this->db->update('faculty', array('
IS_ADVISER' => 0));
            }
        }

        if(is_null($adviser) == false){
            $this->db->where('FACULTY_ID', $data['
adviser']);
            $this->db->update('faculty', array('
IS_ADVISER' => 1));
        }
    }

    return $ret;
}

//gets only subject IDs
public function get_curriculum($program_id){
    $result = [];

    $sql = 'SELECT * FROM programsubject WHERE
PROGRAM_ID = ? ORDER BY FIELD(YEAR, "FIRST"
, "SECOND", "THIRD", "FOURTH"), FIELD(
SEMESTER, "FIRST", "SECOND", "MIDYEAR"),
SUBJECT_CODE';
    $query = $this->db->query($sql, array(
$program_id));
    if($query->num_rows() > 0){
        foreach($query->result_array() as $row){
            if(empty($row['SUBJECT_ID'])){
                $row['SUBJECT_ID'] = $row['
SUBJECT_TYPE'];
            }
            array_push($result, $row);
        }
    }

    if(empty($result)){
        return false;
    }
    else return $result;
}

//gets curriculum of program and more details
such as units, year and semester
public function get_curriculum_of_program(
$program_id){
    $sql = 'SELECT PROGRAMSUBJECT_ID, program.
YEAR as CURRICULUM, programsubject.
SUBJECT_CODE AS SUBJECT_NUMBER, program.
PROGRAM_ID, programsubject.YEAR as YEAR,
SEMESTER, programsubject.SUBJECT_TYPE,
programsubject.SUBJECT_ID, SUBJECT_UNITS
FROM programsubject INNER JOIN program ON
program.PROGRAM_ID = programsubject.
PROGRAM_ID AND programsubject.PROGRAM_ID =
? LEFT JOIN subject ON subject.SUBJECT_ID =
programsubject.SUBJECT_ID ORDER BY FIELD(
programsubject.YEAR, "FIRST", "SECOND", "
THIRD", "FOURTH"), FIELD(SEMESTER, "FIRST",
"SECOND", "MIDYEAR"), SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
$program_id));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_all_subjects(){
    $query = $this->db->query('SELECT SUBJECT_ID

```

```

, SUBJECT_NUMBER, SUBJECT_NAME,
SUBJECT_TITLE FROM subject ORDER BY
SUBJECT_NUMBER');
if($query->num_rows() > 0){
    return $query->result_array();
}
else return false;
}

public function update_curriculum($data){
//data: removed subjects, new subjects
//1. remove rows in programs subject with
equal program id and subject id (loop
through array)
//2. add new subjects in programs subject
insert data (loop through array)

if(empty($data['remove_curriculum']) ==
false){
    foreach($data['remove_curriculum'] as $cur)
    {
        if(is_numeric($cur)){
            $del_data = array(
                'PROGRAMID' => $data['program_id'],
                'SUBJECT_ID' => $cur,
                'SUBJECT_TYPE' => 'REGULAR'
            );
        }
        else{
            $del_data = array(
                'PROGRAMID' => $data['program_id'],
                'SUBJECT_ID' => NULL,
                'SUBJECT_TYPE' => $cur
            );
        }
        $this->db->delete('programs subject',
$del_data);
    }
}
if(empty($data['remove_elective']) == false)
{
    foreach($data['remove_elective'] as $cur){
        $del_data = array('PROGRAMSUBJECT_ID' =>
$cur);
        $this->db->delete('programs subject',
$del_data);
    }
}
if(empty($data['new_curriculum']) == false){
    foreach($data['new_curriculum'] as $cur){
        if(strpos($cur['SUBJECT_ID'], 'ELECTIVE')
!= false || $cur['SUBJECT_ID'] == 'NSTP'
|| $cur['SUBJECT_ID'] == 'PE'){
            if(strpos($cur['SUBJECT_ID'], 'ELECTIVE')
!= false){
                if($cur['SUBJECT_ID'] == 'ELECTIVE')
                {
                    //new
                    $add_data = array(
                        'PROGRAMID' => $data['
program_id'],
                        'SUBJECT_ID' => NULL,
                        'SUBJECT_TYPE' => $cur['
SUBJECT_ID'],
                        'SUBJECT_CODE' => $cur['
SUBJECT_ID'],
                        'YEAR' => $cur['YEAR'],
                        'SEMESTER' => $cur['SEMESTER']
                    );
                    $this->db->insert('programs subject'
, $add_data);
                }
                else{
                    //edit
                    $programs subject_id = str_replace("
ELECTIVE", "", $cur['SUBJECT_ID']);
                    $edit_data = array(
                        'YEAR' => $cur['YEAR'],
                        'SEMESTER' => $cur['SEMESTER']
                    );
                    $this->db->where('
PROGRAMSUBJECT_ID', $programs subject_id);
                    $this->db->update('programs subject'
, $edit_data);
                }
            }
        }
        else{
            $sql = 'SELECT * FROM programs subject
WHERE PROGRAMID = ? AND SUBJECT_ID = ?';
            $query = $this->db->query($sql, array(

```

```

$data['program_id'], $cur['SUBJECT_ID']));
            $exists = $query->num_rows() > 0;
            if(!$exists){
                $sql = 'SELECT SUBJECT_NUMBER FROM
subject WHERE SUBJECT_ID = ?';
                $subject_name = $this->db->query(
                $sql, array($cur['SUBJECT_ID']));
                $add_data = array(
                    'PROGRAMID' => $data['program_id']
                ),
                    'SUBJECT_ID' => $cur['SUBJECT_ID']
                ),
                    'SUBJECT_TYPE' => 'REGULAR',
                    'SUBJECT_CODE' => $subject_name->
first_row('array')['SUBJECT_NUMBER'],
                    'YEAR' => $cur['YEAR'],
                    'SEMESTER' => $cur['SEMESTER']
                );
                $this->db->insert('programs subject',
$add_data);
            }
            else{
                //edit
                $edit_data = array(
                    'YEAR' => $cur['YEAR'],
                    'SEMESTER' => $cur['SEMESTER']
                );
                $where = array(
                    'PROGRAMID' => $data['program_id']
                ),
                    'SUBJECT_ID' => $cur['SUBJECT_ID']
                );
                $this->db->where($where);
                $this->db->update('programs subject',
$edit_data);
            }
        }
    }
}

public function get_elective($program_id){
    $sql = 'SELECT ELECTIVE_ID, elective.
PROGRAMID, elective.SUBJECT_ID,
SUBJECT_NUMBER AS SUBJECT_CODE,
SUBJECT_UNITS FROM elective, subject WHERE
PROGRAMID = ? AND elective.SUBJECT_ID =
subject.SUBJECT_ID ORDER BY SUBJECT_CODE';
    $query = $this->db->query($sql, array(
$program_id));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function update_elective($data){
    if(empty($data['elective_delete']) == false)
    {
        foreach($data['elective_delete'] as $elec)
        {
            $del_data = array(
                'PROGRAMID' => $data['program_id'],
                'SUBJECT_ID' => $elec
            );
            $this->db->delete('elective', $del_data)
;
        }
    }
    if(empty($data['elective_add']) == false){
        foreach($data['elective_add'] as $elec){
            //check if elective for program is
already in table
            $sql = 'SELECT * FROM elective WHERE
PROGRAMID = ? AND SUBJECT_ID = ?';
            $query = $this->db->query($sql, array(
$data['program_id'], $elec));
            $exists = $query->num_rows() > 0;
            if(!$exists){
                $add_data = array(
                    'PROGRAMID' => $data['program_id'],
                    'SUBJECT_ID' => $elec
                );
                $this->db->insert('elective',
$add_data);
            }
        }
    }
}

public function get_students_of_program(
$program_id){

```



```

public function
  get_distribution_table_by_gender(){
    $query = $this->db->query('SELECT CONCAT(
      UCASE(LEFT(SEX, "1")),LCASE(SUBSTRING(SEX,
      "2")) AS GENDER, COUNT(*) AS COUNTER FROM
      student , user WHERE USER_ENABLED = "1" AND
      student.USER_ID = user.USER_ID GROUP BY SEX
    ');
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

public function
  get_distribution_of_active_by_gender($data)
  {
    $sql = 'SELECT CONCAT(UCASE(LEFT(SEX, "1")),
    LCASE(SUBSTRING(SEX, "2")) AS name, COUNT
    (*) AS y FROM (SELECT SEX, student.
    STUDENT_ID, STUDENTNUMBER AS STUDENT_NO
    FROM student, studentsection, section WHERE
    student.STUDENT_ID = studentsection.
    STUDENT_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_SEMESTER = ? AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? GROUP BY student.
    STUDENT_ID) AS population GROUP BY SEX';
    $query = $this->db->query($sql, array($data['
    semester'], $data['yearstart'], $data['
    yearend']));
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

public function
  get_batch_distribution_by_semester($data){
    $sql = 'SELECT BATCH, COUNT(*) AS COUNTER
    FROM (SELECT BATCH, student.STUDENT_ID FROM
    student, studentsection, section WHERE
    student.STUDENT_ID = studentsection.
    STUDENT_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_SEMESTER = ? AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? GROUP BY student.
    STUDENT_ID) AS population GROUP BY BATCH';
    $query = $this->db->query($sql, array($data['
    semester'], $data['yearstart'], $data['
    yearend']));
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

public function
  get_distribution_table_by_batch(){
    $query = $this->db->query('SELECT BATCH,
    COUNT(*) AS COUNTER FROM student, user
    WHERE USER_ENABLED = "1" AND student.
    USER_ID = user.USER_ID GROUP BY BATCH');
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

//gets distribution by batch/student number
public function
  get_distribution_of_active_by_batch($data){
    $sql = 'SELECT BATCH AS name, COUNT(*) AS y
    FROM (SELECT BATCH, student.STUDENT_ID FROM
    student, studentsection, section WHERE
    student.STUDENT_ID = studentsection.
    STUDENT_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_SEMESTER = ? AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? GROUP BY student.
    STUDENT_ID) AS population GROUP BY BATCH';
    $query = $this->db->query($sql, array($data['
    semester'], $data['yearstart'], $data['
    yearend']));
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

STUDENT_ID) AS population GROUP BY BATCH';
$query = $this->db->query($sql, array($data['
semester'], $data['yearstart'], $data['
yearend']));
if($query->num_rows() > 0){
  return $query->result_array();
}
else{
  return false;
}
}

public function
  get_city_distribution_by_semester($data){
    $sql = 'SELECT CITY, COUNT(*) AS COUNTER
    FROM (SELECT CITY, student.STUDENT_ID FROM
    student, studentsection, section WHERE
    student.STUDENT_ID = studentsection.
    STUDENT_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_SEMESTER = ? AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? GROUP BY student.
    STUDENT_ID) AS population GROUP BY CITY';
    $query = $this->db->query($sql, array($data['
    semester'], $data['yearstart'], $data['
    yearend']));
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

public function get_distribution_table_by_city
  (){
    $query = $this->db->query('SELECT CITY,
    COUNT(*) AS COUNTER FROM student, user
    WHERE USER_ENABLED = "1" AND student.
    USER_ID = user.USER_ID GROUP BY CITY');
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

public function
  get_distribution_of_active_by_city($data){
    $sql = 'SELECT CITY AS name, COUNT(*) AS y
    FROM (SELECT CITY, student.STUDENT_ID FROM
    student, studentsection, section WHERE
    student.STUDENT_ID = studentsection.
    STUDENT_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_SEMESTER = ? AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? GROUP BY student.
    STUDENT_ID) AS population GROUP BY CITY';
    $query = $this->db->query($sql, array($data['
    semester'], $data['yearstart'], $data['
    yearend']));
    if($query->num_rows() > 0){
      return $query->result_array();
    }
    else{
      return false;
    }
  }
}

//get students with entries in studentsection
for the sem provided
public function get_enrolled($semester){
    $sql = 'SELECT student.STUDENT_ID, CONCAT(
    SUBSTRING(STUDENTNUMBER,1,2),"-",SUBSTRING(
    STUDENTNUMBER,3)) AS STUDENT_NO, CONCAT(
    FNAME, " ", MNAME, " ", LNAME) AS
    STUDENT_NAME, CONCAT(PROGRAMDEGREE, " ",
    PROGRAMNAME) AS DEGREEPROGRAM FROM
    student, program, studentsection, section
    WHERE student.STUDENT_ID = studentsection.
    STUDENT_ID AND student.PROGRAM_ID = program.
    PROGRAM_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? AND section.
    SECTION_SEMESTER = ? GROUP BY student.
    STUDENT_ID';
    $query = $this->db->query($sql, array(
    $semester['yearstart'], $semester['yearend']
  ));
  }
}

```

```

    ], $semester['semester']));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_enrolled_count($semester){
    $sql = 'SELECT COUNT(*) AS ENROLLED FROM (
    SELECT student.STUDENT_ID, CONCAT(SUBSTRING(
    STUDENTNUMBER,1,2),"-",SUBSTRING(
    STUDENTNUMBER,3)) AS STUDENT_NO, CONCAT(
    FNAME, " ", MNAME, " ", LNAME) AS
    STUDENT_NAME, CONCAT(PROGRAMDEGREE, " ",
    PROGRAMNAME) AS DEGREEPROGRAM FROM
    student, program, studentsection, section
    WHERE student.STUDENT_ID = studentsection.
    STUDENT_ID AND student.PROGRAM_ID = program.
    PROGRAM_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? AND section.
    SECTION_SEMESTER = ? GROUP BY student.
    STUDENT_ID) AS enrollees';
    $query = $this->db->query($sql, array(
    $semester['yearstart'], $semester['yearend'],
    $semester['semester']));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_enrolled_program($semester
){
    $sql = 'SELECT DEGREEPROGRAM, COUNT(*) AS
    COUNTER FROM (SELECT student.STUDENT_ID,
    CONCAT(SUBSTRING(STUDENTNUMBER,1,2),"-",
    SUBSTRING(STUDENTNUMBER,3)) AS STUDENT_NO,
    CONCAT(FNAME, " ", MNAME, " ", LNAME) AS
    STUDENT_NAME, CONCAT(PROGRAMDEGREE, " ",
    PROGRAMNAME) AS DEGREEPROGRAM FROM
    student, program, studentsection, section
    WHERE student.STUDENT_ID = studentsection.
    STUDENT_ID AND student.PROGRAM_ID = program.
    PROGRAM_ID AND section.SECTION_ID =
    studentsection.SECTION_ID AND section.
    SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? AND section.
    SECTION_SEMESTER = ? GROUP BY student.
    STUDENT_ID) AS ENROLLEES GROUP BY
    DEGREEPROGRAM';
    $query = $this->db->query($sql, array(
    $semester['yearstart'], $semester['yearend'],
    $semester['semester']));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//gets sections and students enrolled
public function get_sections_enrolled(
    $semester){
    $sql = 'SELECT SUBJECT_NUMBER, SECTION_NAME,
    COUNT(*) AS COUNTER FROM (SELECT section.
    SECTION_NAME, subject.SUBJECT_NUMBER FROM
    subject, studentsection, section WHERE
    subject.SUBJECT_ID = section.SUBJECT_ID AND
    section.SECTION_ID = studentsection.
    SECTION_ID AND section.SECTION_YEARSTART =
    ? AND section.SECTION_YEAREND = ? AND
    section.SECTION_SEMESTER = ?) AS sections
    GROUP BY CONCAT(SUBJECT_NUMBER, " ",
    SECTION_NAME)';
    $query = $this->db->query($sql, array(
    $semester['yearstart'], $semester['yearend'],
    $semester['semester']));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//gets all sections offered in the semester
public function get_sections_offered($semester
){
    $sql = 'SELECT SUBJECT_NUMBER, SECTION_NAME,
    COUNT(STUDENT_ID) AS COUNTER FROM (SELECT
    STUDENT_ID, section.SECTION_NAME, subject.
    SUBJECT_NUMBER FROM section LEFT JOIN
    subject ON subject.SUBJECT_ID = section.
    SUBJECT_ID LEFT JOIN studentsection ON
    section.SECTION_ID = studentsection.
    SECTION_ID WHERE section.SECTION_YEARSTART
    = ? AND section.SECTION_YEAREND = ? AND
    section.SECTION_SEMESTER = ?) AS sections
    GROUP BY CONCAT(SUBJECT_NUMBER, " ",
    SECTION_NAME)';
    $query = $this->db->query($sql, array(
    $semester['yearstart'], $semester['yearend'],
    $semester['semester']));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//gets subjects with students enrolled
public function get_subjects_enrolled(
    $semester){
    $sql = 'SELECT SUBJECT_NUMBER, COUNT(*) AS
    COUNTER FROM (SELECT section.SECTION_NAME,
    subject.SUBJECT_NUMBER FROM subject,
    studentsection, section WHERE subject.
    SUBJECT_ID = section.SUBJECT_ID AND section.
    SECTION_ID = studentsection.SECTION_ID AND
    section.SECTION_YEARSTART = ? AND section.
    SECTION_YEAREND = ? AND section.
    SECTION_SEMESTER = ?) AS sections GROUP BY
    SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
    $semester['yearstart'], $semester['yearend'],
    $semester['semester']));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//gets subjects and number of students
enrolled to that subject
public function get_subjects_offered($semester
){
    $sql = 'SELECT SUBJECT_NUMBER, COUNT(
    STUDENT_ID) AS COUNTER FROM (SELECT
    STUDENT_ID, section.SECTION_NAME, subject.
    SUBJECT_NUMBER FROM section LEFT JOIN
    subject ON subject.SUBJECT_ID = section.
    SUBJECT_ID LEFT JOIN studentsection ON
    section.SECTION_ID = studentsection.
    SECTION_ID WHERE section.SECTION_YEARSTART
    = ? AND section.SECTION_YEAREND = ? AND
    section.SECTION_SEMESTER = ?) AS sections
    GROUP BY SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
    $semester['yearstart'], $semester['yearend'],
    $semester['semester']));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//get presidential list in current sem
public function get_presidential_honors(
    $semester){
    if($semester['semester'] == "FIRST"){
        $semester['semester'] = 'section.
        SECTION_SEMESTER = "FIRST"';
    }
    else {
        $semester['semester'] = 'section.
        SECTION_SEMESTER = "SECOND" OR section.
        SECTION_SEMESTER = "MIDYEAR"';
    }
    $sql = 'SELECT * FROM (SELECT student.
    STUDENT_ID, CONCAT(SUBSTRING(STUDENTNUMBER
    ,1,2),"-",SUBSTRING(STUDENTNUMBER,3)) AS
    STUDENT_NO, CONCAT(FNAME, " ", MNAME, " ",
    LNAME) AS STUDENT_NAME, CONCAT(
    PROGRAMDEGREE, " ", PROGRAMNAME) AS
    DEGREEPROGRAM, COUNT(SUBJECT_NUMBER) AS
    SUBJECTS, SUM(SUBJECT_UNITS) AS TOTAL_UNITS
    , SUM(IF(subject.SUBJECT_TYPE = "REGULAR",
    SUBJECT_UNITS, 0)) AS REGULAR_UNITS, SUM(IF(
    (subject.SUBJECT_TYPE = "REGULAR", IF(IF(
    IFNULL(FINAL_GRADE,IFNULL(PRELIM_GRADE,0))
    > 3,0,IFNULL(FINAL_GRADE,IFNULL(
    PRELIM_GRADE,0))) = 0,0,SUBJECT_UNITS), 0))
    AS COUNTABLE_UNITS, TRUNCATE((SUM(IF(
    subject.SUBJECT_TYPE = "REGULAR",IF(IFNULL(
    FINAL_GRADE,IFNULL(PRELIM_GRADE,0)) > 3,0,
    IFNULL(FINAL_GRADE,IFNULL(PRELIM_GRADE,0))
    ),0)) * SUBJECT_UNITS)/SUM(IF(subject.

```

```

SUBJECT.TYPE = "REGULAR", IF(IF(IFNULL(
FINAL.GRADE,IFNULL(PRELIM.GRADE,0)) > 3,0,
IFNULL(FINAL.GRADE,IFNULL(PRELIM.GRADE,0)))
= 0,0,SUBJECT.UNITS), 0)),4) AS GWA FROM
subject , studentsection , section , student ,
program , programsubject WHERE subject .
SUBJECT.ID = programsubject.SUBJECT.ID AND
program.PROGRAM.ID = programsubject .
PROGRAM.ID AND student.STUDENT.ID =
studentsection.STUDENT.ID AND student .
PROGRAM.ID = program.PROGRAM.ID AND subject
.SUBJECT.ID = section.SUBJECT.ID AND
section.SECTION.ID = studentsection .
SECTION.ID AND section.SECTION.YEARSTART =
? AND section.SECTION.YEAREND = ? AND ( ' .
$semester['semester'] . ' ) GROUP BY student
.STUDENT.ID ORDER BY GWA, LNAME) AS
GWA.TABLE WHERE GWA <= 1.45 AND
COUNTABLE.UNITS >= 15 AND COUNTABLE.UNITS =
REGULAR.UNITS';
$query = $this->db->query($sql, array(
$semester['yearstart'], $semester['yearend']
));

if($query->num_rows() > 0){
return $query->result_array();
}
else return false;
}

//get divisions list in current sem
public function get_division_honors($semester)
{
if($semester['semester'] == "FIRST"){
$semester['semester'] = 'section .
SECTION_SEMESTER = "FIRST" ';
} else {
$semester['semester'] = 'section .
SECTION_SEMESTER = "SECOND" OR section .
SECTION_SEMESTER = "MIDYEAR" ';
}
$sql = 'SELECT * FROM (SELECT student .
STUDENT.ID, CONCAT(SUBSTRING(STUDENTNUMBER
,1,2),"-",SUBSTRING(STUDENTNUMBER,3)) AS
STUDENT.NO, CONCAT(FNAME, " ", MNAME, " ",
LNAME) AS STUDENT.NAME, CONCAT(
PROGRAM.DEGREE, " ", PROGRAM.NAME) AS
DEGREE.PROGRAM, COUNT(SUBJECT.NUMBER) AS
SUBJECTS, SUM(SUBJECT.UNITS) AS TOTAL.UNITS
, SUM(IF(subject.SUBJECT.TYPE = "REGULAR",
SUBJECT.UNITS, 0)) AS REGULAR.UNITS, SUM(IF
(subject.SUBJECT.TYPE = "REGULAR", IF(IF(
IFNULL(FINAL.GRADE,IFNULL(PRELIM.GRADE,0))
> 3,0,IFNULL(FINAL.GRADE,IFNULL(PRELIM.GRADE,0)))
= 0,0,SUBJECT.UNITS), 0)) AS COUNTABLE.UNITS, TRUNCATE((SUM(IF(
subject.SUBJECT.TYPE = "REGULAR",IF(IFNULL(
FINAL.GRADE,IFNULL(PRELIM.GRADE,0)) > 3,0,
IFNULL(FINAL.GRADE,IFNULL(PRELIM.GRADE,0)))
,0)) * SUBJECT.UNITS)/SUM(IF(subject .
SUBJECT.TYPE = "REGULAR", IF(IF(IFNULL(
FINAL.GRADE,IFNULL(PRELIM.GRADE,0)) > 3,0,
IFNULL(FINAL.GRADE,IFNULL(PRELIM.GRADE,0)))
= 0,0,SUBJECT.UNITS), 0)),4) AS GWA FROM
subject , studentsection , section , student ,
program , programsubject WHERE subject .
SUBJECT.ID = programsubject.SUBJECT.ID AND
program.PROGRAM.ID = programsubject .
PROGRAM.ID AND student.STUDENT.ID =
studentsection.STUDENT.ID AND student .
PROGRAM.ID = program.PROGRAM.ID AND subject
.SUBJECT.ID = section.SUBJECT.ID AND
section.SECTION.ID = studentsection .
SECTION.ID AND section.SECTION.YEARSTART =
? AND section.SECTION.YEAREND = ? AND ( ' .
$semester['semester'] . ' ) GROUP BY student
.STUDENT.ID ORDER BY GWA, LNAME) AS
GWA.TABLE WHERE GWA <= 1.75 AND GWA > 1.45
AND COUNTABLE.UNITS >= 15 AND
COUNTABLE.UNITS = REGULAR.UNITS';
$query = $this->db->query($sql, array(
$semester['yearstart'], $semester['yearend']
));

if($query->num_rows() > 0){
return $query->result_array();
}
else return false;
}

public function get_custom_distribution($data)
{
$query_sem = $this->db->query('SELECT
YEARSTART, YEAREND, SEMESTER FROM semester
WHERE IS_CURRENT = 1');
$semester = $query_sem->first_row('array');

$where = "WHERE user.USER_ID = student .
USER.ID";
$from = "FROM student , user";
$option = "";
switch($data['option']){
case "sex": $option = "student.SEX"; $name
= "student.SEX"; break;
case "city": $option = "student.CITY";
$name = "student.CITY"; break;
case "province": $option = "student .
PROVINCE"; $name = "student.PROVINCE";
break;
case "region": $option = "student.REGION";
$name = "student.REGION"; break;
case "program":
$option = "PROGRAM.DEGREE, PROGRAMNAME"
;
$name = "CONCAT(PROGRAM.DEGREE, ' ',
PROGRAMNAME)";
$from .= " , program";
$where .= " AND program.PROGRAM.ID =
student.PROGRAM.ID";
break;
}
$select = "SELECT " . $name . " AS name,
COUNT(*) AS y";
$flag = false;
foreach($data['population'] as $pop){
switch($pop){
case "active":
$where .= " AND user.USER_ENABLED =
'1'";
break;
}
}
$group = "GROUP BY " . $option;
$querystring = $select . " " . $from . " " .
$where . " " . $group;
//return $querystring;
$query = $this->db->query($querystring);
if($query->num_rows() > 0){
return $query->result_array();
}
else{
return false;
}
}

public function get_current_semester(){
$query = $this->db->query('SELECT SEMESTER,
YEAREND, YEARSTART FROM semester WHERE
IS_CURRENT = 1');
if($query->num_rows() > 0){
return $query->first_row('array');
}
else return false;
}

public function get_all_programs(){
$query = $this->db->query('SELECT PROGRAM.ID
, CONCAT(PROGRAM.DEGREE, " ", PROGRAM.NAME)
AS PROGRAMNAME FROM program');
if($query->num_rows() > 0){
return $query->result_array();
}
else return false;
}

public function get_program_match($data){
$sql = 'SELECT * FROM ( SELECT CONCAT(
PROGRAM.DEGREE, " ", PROGRAM.NAME) AS
PROGRAMNAME FROM program ) AS PROGRAMS
WHERE PROGRAMNAME LIKE ?';
$query = $this->db->query($sql, array('%' .
$this->db->escape_like_str($data['search'] .
'%'));
if($query->num_rows() > 0){
$list = array();
foreach($query->result_array() as $value){
array_push($list, $value['PROGRAMNAME']
)];
}
return $list;
}
else return false;
}
}

```

```

public function get_subject_match($data){
    $sql = 'SELECT SUBJECT_NUMBER FROM subject
    WHERE SUBJECT_NUMBER LIKE ? OR SUBJECT_NAME
    LIKE ?';
    $query = $this->db->query($sql, array('%' .
    $this->db->escape_like_str($data['search'])
    . '%', '%' . $this->db->escape_like_str(
    $data['search']) . '%'));
    if($query->num_rows() > 0){
        $list = array();
        foreach($query->result_array() as $value){
            array_push($list, $value['SUBJECT_NUMBER']);
        }
        return $list;
    }
    else return false;
}

public function get_custom_query($data){
    $query_sem = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE IS_CURRENT = 1');
    $semester = $query_sem->first_row('array');

    $select = "SELECT CONCAT(student.LNAME, ' ',
    student.FNAME, ' ', IFNULL(student.MNAME, ''))
    AS STUDENT_NAME, CONCAT(PROGRAMDEGREE, '
    ', PROGRAMNAME) AS PROGRAM_NAME, CONCAT(
    SUBSTRING(student.STUDENTNUMBER,1,2), '-',
    SUBSTRING(student.STUDENTNUMBER,3)) AS
    STUDENT_NO";
    $from = "FROM student, program";
    $where = "WHERE student.PROGRAM_ID = program
    .PROGRAM_ID";
    $order = "ORDER BY student.LNAME";
    $group = "GROUP BY student.STUDENT_ID";

    $flag_subject = false;
    $flag_gwa = false;

    foreach($data['where'] as $filter){
        switch($filter){
            case "program":
                $hold = explode(" ", $data['program']);
                ;
                $program_name = "";
                $ctr = sizeof($hold);
                foreach($hold as $key=>$value){
                    if($key > 0){
                        $program_name .= $value;
                        if($key+1 < $ctr) $program_name .=
                        " ";
                    }
                }
                $where .= " AND PROGRAMDEGREE = " .
                $this->db->escape($hold[0]) . " AND
                PROGRAMNAME = " . $this->db->escape(
                $program_name) . " ";
                break;
            case "taken_subject":
                if(!$flag_subject){
                    $from .= ", studentsection, section,
                    subject";
                    $flag_subject = true;
                    $where .= " AND student.STUDENT_ID =
                    studentsection.STUDENT_ID AND
                    studentsection.SECTION_ID = section.
                    SECTION_ID AND section.SUBJECT_ID = subject
                    .SUBJECT_ID";
                }
                $where .= " AND subject.SUBJECT_NUMBER
                = " . $this->db->escape($data['
                taken_subject']) . " ";
                break;
            case "passed_subject":
                if(!$flag_subject){
                    $from .= ", studentsection, section,
                    subject";
                    $flag_subject = true;
                    $where .= " AND student.STUDENT_ID =
                    studentsection.STUDENT_ID AND
                    studentsection.SECTION_ID = section.
                    SECTION_ID AND section.SUBJECT_ID = subject
                    .SUBJECT_ID";
                }
                $where .= " AND subject.SUBJECT_NUMBER
                = " . $this->db->escape($data['
                passed_subject']) . " AND FINAL.GRADE < 4";
                break;
            case "failed_subject":
                if(!$flag_subject){
                    $from .= ", studentsection, section,
                    subject";
                    $flag_subject = true;
                    $where .= " AND student.STUDENT_ID =
                    studentsection.STUDENT_ID AND
                    studentsection.SECTION_ID = section.
                    SECTION_ID AND section.SUBJECT_ID = subject
                    .SUBJECT_ID";
                }
                $select = "TRUNCATE((SUM(IF(
                SUBJECT_TYPE = 'REGULAR', IFNULL(FINAL.GRADE
                , IFNULL(PRELIM.GRADE, 0))) *
                SUBJECT_UNITS) / SUM(IF (SUBJECT_TYPE = '
                REGULAR', IF (IFNULL(FINAL.GRADE, IFNULL(
                PRELIM.GRADE, 0)) = 0, 0, SUBJECT.UNITS), 0)
                ), 4) AS GWA";
                $flag_gwa = true;
                break;
            case "year":
                break;
            case "semester":
                break;
        } //end switch
    } //end foreach
    $querystring = $select . " " . $from . " " .
    $where . " " . $group . " " . $order;
    if($flag_gwa){
        $flag_range = false;
        $gwa_where = "";

        if($data['gwa_minimum'] != ""){
            if($data['gwa_maximum'] != ""){
                //range 4.00 - 1.00
                if($data['gwa_minimum'] < $data['
                gwa_maximum']){
                    $flag_range = true;
                    $querystring = "SELECT * FROM (" .
                    $querystring . ") AS GWA_RESULTS WHERE GWA
                    <= " . $this->db->escape($data['gwa_maximum
                    ']) . " AND GWA >= " . $this->db->escape(
                    $data['gwa_minimum']) . " ";
                }
                else{
                    $flag_range = true;
                    $querystring = "SELECT * FROM (" .
                    $querystring . ") AS GWA_RESULTS WHERE GWA
                    <= " . $this->db->escape($data['gwa_minimum
                    ']) . " AND GWA >= " . $this->db->escape(
                    $data['gwa_maximum']) . " ";
                }
            }
            else{
                //no max
                $flag_range = true;
                $querystring = "SELECT * FROM (" .
                $querystring . ") AS GWA_RESULTS WHERE GWA
                <= " . $this->db->escape($data['gwa_minimum
                ']) . " ";
            }
        }
        else{
            if($data['gwa_maximum'] != ""){
                //no min
                $flag_range = true;
                $querystring = "SELECT * FROM (" .
                $querystring . ") AS GWA_RESULTS WHERE GWA
                >= " . $this->db->escape($data['gwa_maximum
                ']) . " ";
            }
            else{
                $flag_range = false;
            }
        }
    } //end if filter gwa
    $query = $this->db->query($querystring);
    $result['query'] = $querystring;
}

```

```

    if($query->num_rows() > 0){
        $result['result'] = $query->result_array();
    }
    else{
        $result['result'] = false;
    }
    return $result;
}
}

```

11. Section Model

```

<?php
class Section_model extends CI_Model {

//includes class list / student per section

    public function __construct(){
        $this->load->database();
    }

//add new section TESTTTTTT!!!!
    public function set_section($data){
        if($data['ifcurrent']){
            $query_about = $this->db->query('SELECT *
            FROM semester WHERE IS_CURRENT = 1');
            $about = $query_about->first_row('array');
        }
        else{
            $about['YEARSTART'] = $data['yearstart'];
            $about['YEAREND'] = $data['yearend'];
            $about['SEMESTER'] = $data['semester'];
        }
        $sql = 'SELECT * FROM section WHERE
        SUBJECT_ID = ? AND SECTION_NAME = ? AND
        SECTION_YEARSTART = ? AND SECTION_SEMESTER
        = ?';
        $query = $this->db->query($sql, array($data['subject_id'], $data['name'], $about['YEARSTART'], $about['SEMESTER']));
        if($query->num_rows() > 0){
            //if section already exists for this
            semester and year
            return false;
        }
        else{
            if($data['ifhidden']){
                $data['ifhidden'] = 1;
            }
            else{
                $data['ifhidden'] = 0;
            }
            if($data['faculty_id'] == 'NULL'){
                $data['faculty_id'] = NULL;
                $data['faculty_name'] = "TBA";
            }
            else{
                $faculty = $this->get_faculty_name($data['faculty_id']);
                if($faculty != false){
                    $data['faculty_name'] = $faculty['FNAME'];
                }
                else{
                    $data['faculty_id'] = NULL;
                    $data['faculty_name'] = "TBA";
                }
            }
            $days = "";
            foreach($data['days'] as $day){
                $days = $days . $day;
            }

            $sectiondata = array(
                'SUBJECT_ID' => $data['subject_id'],
                'FACULTY_ID' => $data['faculty_id'],
                'FACULTY_NAME' => $data['faculty_name'],
                'SECTION_NAME' => $data['name'],
                'SECTION_TYPE' => $data['type'],
                'SECTION_YEARSTART' => $about['YEARSTART'],
                'SECTION_YEAREND' => $about['YEAREND'],
                'SECTION_SEMESTER' => $about['SEMESTER'],
                'SECTION_TIMESTART' => $data['time_start'],
                'SECTION_TIMEEND' => $data['time_end'],
                'SECTION_DAY' => $days,
            );

```

```

                'SECTION_ROOM' => $data['room'],
                'HIDDEN_FACULTY' => $data['ifhidden']
            );
            $this->db->insert('section', $sectiondata);
        }
        return $this->db->insert_id();
    }
}

public function update_section($data){
    if($data['faculty_id'] == 'NULL'){
        $data['faculty_id'] = NULL;
        $data['faculty_name'] = "TBA";
    }
    else{
        $faculty = $this->get_faculty_name($data['faculty_id']);
        if($faculty != false){
            $data['faculty_name'] = $faculty['FNAME'];
        }
        else{
            $data['faculty_id'] = NULL;
            $data['faculty_name'] = "TBA";
        }
    }
    $days = "";
    foreach($data['days'] as $day){
        $days = $days . $day;
    }
    if($data['ifhidden']){
        $data['ifhidden'] = 1;
    }
    else{
        $data['ifhidden'] = 0;
    }

    $sectiondata = array(
        'SUBJECT_ID' => $data['subject_id'],
        'FACULTY_ID' => $data['faculty_id'],
        'FACULTY_NAME' => $data['faculty_name'],
        'SECTION_NAME' => $data['name'],
        'SECTION_TYPE' => $data['type'],
        'SECTION_YEARSTART' => $data['yearstart'],
        'SECTION_YEAREND' => $data['yearend'],
        'SECTION_SEMESTER' => $data['semester'],
        'SECTION_TIMESTART' => $data['time_start'],
        'SECTION_TIMEEND' => $data['time_end'],
        'SECTION_DAY' => $days,
        'SECTION_ROOM' => $data['room'],
        'HIDDEN_FACULTY' => $data['ifhidden']
    );
    $this->db->where('SECTION_ID', $data['section_id']);
    $this->db->update('section', $sectiondata);

    return $this->db->affected_rows() > 0;
}

public function get_section($section_id){
    $sql = 'SELECT * FROM section WHERE
    SECTION_ID = ?';
    $query = $this->db->query($sql, array($section_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

//get sections and details such as faculty
assigned, subject details
public function get_section_details(
    $section_id){
    $sql = 'SELECT section.SECTION_ID,
    SUBJECT_NUMBER, SECTION_NAME, TRUNCATE(
    SUBJECT_UNITS,1) AS SUBJECT_UNITS,
    SECTION_TYPE, SECTION_NAME, SECTION_DAY,
    TIME_FORMAT(SECTION_TIMESTART, "%h:%i%p")
    AS SECTION_TIMESTART, TIME_FORMAT(
    SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIMEEND, FACULTY_NAME,
    HIDDEN_FACULTY, SECTION_SEMESTER,
    SECTION_YEARSTART, SECTION_YEAREND,
    SECTION_ROOM, COUNT(studentsection.
    STUDENTSECTION_ID) AS SLOTS_TAKEN FROM
    studentsection, section, subject WHERE
    section.SECTION_ID = ? AND section.
    SUBJECT_ID = subject.SUBJECT_ID AND
    studentsection.SECTION_ID = section.
    SECTION_ID';

```

```

$query = $this->db->query($sql, array(
    $section_id));
if($query->num_rows() > 0){
    return $query->first_row('array');
}
else return false;
}

//get information of students in the section
public function get_student_information(
    $section_id){
    $sql = 'SELECT student.STUDENT_ID,
    STUDENTNUMBER AS STUDENT_NO, CONCAT(
    PROGRAM_DEGREE, " ", PROGRAMNAME) AS
    STUDENT_COURSE, BATCH AS STUDENT_BATCH,
    CONCAT(LNAME, " ", FNAME, " ", IFNULL(
    MNAME, "")) AS STUDENT_NAME, TELEPHONE AS
    STUDENT_TEL, CELLPHONE AS STUDENT_CELL,
    EMAIL AS STUDENT_EMAIL FROM student,
    program, studentsection WHERE student.
    PROGRAM_ID = program.PROGRAM_ID AND student
    .STUDENT_ID = studentsection.STUDENT_ID AND
    studentsection.SECTION_ID = ? ORDER BY
    LNAME';
    $query = $this->db->query($sql, array(
        $section_id));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_all_current() { //get all
    sections for the current semester
    $query_about = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE IS_CURRENT = 1');
    $about = $query_about->first_row('array');

    $sql = 'SELECT section.SECTION_ID, subject.
    SUBJECT_NUMBER, subject.SUBJECT_NAME,
    section.SECTION_TYPE, section.SECTION_NAME,
    section.SECTION_DAY, TIME_FORMAT(
    SECTION_TIMESTART, "%h:%i%p") AS
    SECTION_TIMESTART, TIME_FORMAT(
    SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIMEEND, CONCAT(TIME_FORMAT(
    SECTION_TIMESTART, "%h:%i%p"), "-")
    , TIME_FORMAT(SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIME, COUNT(studentsection.
    STUDENTSECTION_ID) AS TOTAL, section.
    FACULTY_NAME, section.SECTION_ROOM,
    HIDDEN_FACULTY FROM section LEFT JOIN
    studentsection ON section.SECTION_ID =
    studentsection.SECTION_ID LEFT JOIN subject
    ON subject.SUBJECT_ID = section.SUBJECT_ID
    WHERE section.SECTION_YEARSTART = ? AND
    section.SECTION_YEAREND = ? AND section.
    SECTION_SEMESTER = ? GROUP BY section.
    SECTION_ID ORDER BY SUBJECT_NUMBER';
    $query = $this->db->query($sql, array($about
    ['YEARSTART'], $about['YEAREND'], $about['
    SEMESTER']));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//get sections offered for next semester
public function get_all_sections_next(){
    $about = $this->get_next_semester();
    $sql = 'SELECT section.SECTION_ID, subject.
    SUBJECT_NUMBER, subject.SUBJECT_NAME,
    section.SECTION_TYPE, section.SECTION_NAME,
    section.SECTION_DAY, TIME_FORMAT(
    SECTION_TIMESTART, "%h:%i%p") AS
    SECTION_TIMESTART, TIME_FORMAT(
    SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIMEEND, CONCAT(TIME_FORMAT(
    SECTION_TIMESTART, "%h:%i%p"), "-")
    , TIME_FORMAT(SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIME, COUNT(studentsection.
    STUDENTSECTION_ID) AS TOTAL, section.
    FACULTY_NAME, HIDDEN_FACULTY, section.
    SECTION_ROOM FROM section LEFT JOIN
    studentsection ON section.SECTION_ID =
    studentsection.SECTION_ID LEFT JOIN subject
    ON subject.SUBJECT_ID = section.SUBJECT_ID
    WHERE section.SECTION_YEARSTART = ? AND
    section.SECTION_YEAREND = ? AND section.
    SECTION_SEMESTER = ? GROUP BY section.
    SECTION_ID ORDER BY SUBJECT_NUMBER';
    $query = $this->db->query($sql, array($about
    ['YEARSTART'], $about['YEAREND'], $about['
    SEMESTER']));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_all_sections_of_semester(
    $data){
    $where = "";
    $flag = false;
    if($data['semester'] != ""){
        $where .= " SECTION_SEMESTER = " . $this->
        db->escape($data['semester']) . " ";
        $flag = true;
    }
    else $flag = false;
    if($data['yearstart'] != ""){
        if($flag) $where .= " AND ";
        $where .= " SECTION_YEARSTART = " . $this->
        db->escape($data['yearstart']) . " ";
    }
    else $flag = false;
    if($data['yearend'] != ""){
        if($flag) $where .= " AND ";
        $where .= " SECTION_YEAREND = " . $this->
        db->escape($data['yearend']) . " ";
    }
    $querystring = "";
    if($where != "") $where = "WHERE" . $where .
    " ";
    $query = $this->db->query('SELECT section.
    SECTION_ID, subject.SUBJECT_NUMBER, subject
    .SUBJECT_NAME, section.SECTION_TYPE,
    section.SECTION_NAME, section.SECTION_DAY,
    TIME_FORMAT(SECTION_TIMESTART, "%h:%i%p")
    AS SECTION_TIMESTART, TIME_FORMAT(
    SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIMEEND, CONCAT(TIME_FORMAT(
    SECTION_TIMESTART, "%h:%i%p"), "-")
    , TIME_FORMAT(SECTION_TIMEEND, "%h:%i%p") AS
    SECTION_TIME, COUNT(studentsection.
    STUDENTSECTION_ID) AS TOTAL, section.
    FACULTY_NAME, section.SECTION_ROOM, section
    .SECTION_SEMESTER, section.
    SECTION_YEARSTART, section.SECTION_YEAREND,
    HIDDEN_FACULTY FROM section LEFT JOIN
    studentsection ON section.SECTION_ID =
    studentsection.SECTION_ID LEFT JOIN subject
    ON subject.SUBJECT_ID = section.SUBJECT_ID
    ' . $where . 'GROUP BY section.SECTION_ID
    ORDER BY SUBJECT_NUMBER');

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

```

```

//for current year and semester
public function get_sections_of_faculty(
    $faculty_id){
    $query_about = $this->db->query('SELECT
YEARSTART, YEAREND, SEMESTER FROM semester
WHERE IS_CURRENT = 1');
$about = $query_about->first_row('array');

    $sql = 'SELECT SECTION_ID, SUBJECT_NUMBER,
SUBJECT_NAME, SECTION_TYPE, SECTION_NAME,
SECTION_DAY, TIME_FORMAT(SECTION_TIMESTART,
"%h:%i%p") AS SECTION_TIMESTART,
TIME_FORMAT(SECTION_TIMEEND, "%h:%i%p") AS
SECTION_TIMEEND, FNAME AS FACULTY_FNAME,
LNAME AS FACULTY_LNAME, SECTION_ROOM FROM
section, subject, faculty WHERE section.
SUBJECT_ID = subject.SUBJECT_ID AND section.
FACULTY_ID = faculty.FACULTY_ID AND
faculty.FACULTY_ID = ? AND
SECTION_YEARSTART = ? AND SECTION_YEAREND =
? AND SECTION_SEMESTER = ? ORDER BY
SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
    $faculty_id, $about['YEARSTART'], $about['
YEAREND'], $about['SEMESTER']));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//gets all sections handled by that faculty (
even past sections)
public function get_all_sections_of_faculty(
    $faculty_id){
    $sql = 'SELECT SECTION_ID, SUBJECT_NUMBER,
SUBJECT_NAME, SECTION_TYPE, SECTION_NAME,
SECTION_DAY, TIME_FORMAT(SECTION_TIMESTART,
"%h:%i%p") AS SECTION_TIMESTART,
TIME_FORMAT(SECTION_TIMEEND, "%h:%i%p") AS
SECTION_TIMEEND, FNAME AS FACULTY_FNAME,
LNAME AS FACULTY_LNAME, SECTION_YEARSTART,
SECTION_YEAREND, SECTION_SEMESTER, (SELECT
COUNT(*) FROM studentsection WHERE
studentsection.SECTION_ID = section.
SECTION_ID AND section.FACULTY_ID = ?) AS
TOTAL FROM section, subject, faculty WHERE
section.SUBJECT_ID = subject.SUBJECT_ID AND
section.FACULTY_ID = faculty.FACULTY_ID
AND faculty.FACULTY_ID = ? ORDER BY
SECTION_YEARSTART DESC, FIELD(
SECTION_SEMESTER, "MIDYEAR", "SECOND", "
FIRST"), SUBJECT_NUMBER';
    $query = $this->db->query($sql, array(
    $faculty_id, $faculty_id));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//gets all sections handled by that faculty
for that particular semester
public function
get_sections_of_faculty_per_semester($data)
{
    $sql = 'SELECT SECTION_ID, SUBJECT_NUMBER,
SUBJECT_NAME, SECTION_TYPE, SECTION_NAME,
SECTION_DAY, TIME_FORMAT(SECTION_TIMESTART,
"%h:%i%p") AS SECTION_TIMESTART,
TIME_FORMAT(SECTION_TIMEEND, "%h:%i%p") AS
SECTION_TIMEEND, FNAME AS FACULTY_FNAME,
LNAME AS FACULTY_LNAME, SECTION_YEARSTART,
SECTION_YEAREND, SECTION_SEMESTER, (SELECT
COUNT(*) FROM studentsection WHERE
studentsection.SECTION_ID = section.
SECTION_ID AND section.FACULTY_ID = ?) AS
TOTAL FROM section, subject, faculty WHERE
section.SUBJECT_ID = subject.SUBJECT_ID AND
section.FACULTY_ID = faculty.FACULTY_ID
AND faculty.FACULTY_ID = ? AND
SECTION_YEARSTART = ? AND SECTION_YEAREND =
? AND SECTION_SEMESTER = ? ORDER BY
SECTION_YEARSTART DESC, FIELD(
SECTION_SEMESTER, "MIDYEAR", "SECOND", "
FIRST"), SUBJECT_NUMBER';
    $query = $this->db->query($sql, array($data[
'faculty_id'], $data['faculty_id'], $data['
yearstart'], $data['yearend'], $data['
semester']));
}

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

public function get_classlist($section_id){
    $sql = 'SELECT student.STUDENT_ID, CONCAT(
PROGRAM_DEGREE, " ", PROGRAM_NAME) AS
STUDENT_COURSE, STUDENT_NUMBER AS STUDENT_NO
, CONCAT(LNAME, " ", FNAME) AS
STUDENT_NAME FROM student, studentsection,
program WHERE student.STUDENT_ID =
studentsection.STUDENT_ID AND SECTION_ID =
? AND student.PROGRAM_ID = program.
PROGRAM_ID ORDER BY LNAME';
    $query = $this->db->query($sql, array(
    $section_id));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

//gets all sections enlisted in for this
semester
public function get_sections_of_student(
    $student_id){
    $about = $this->get_current_semester();

    $sections = array();
    if($this->if_student_exists($student_id)){
        $sql = 'SELECT section.SECTION_ID,
SUBJECT_NUMBER, SUBJECT_NAME, SECTION_TYPE,
SECTION_NAME, SECTION_DAY, TIME_FORMAT(
SECTION_TIMESTART, "%h:%i%p") AS
SECTION_TIMESTART, TIME_FORMAT(
SECTION_TIMEEND, "%h:%i%p") AS
SECTION_TIMEEND, FACULTY_NAME, SECTION_ROOM
FROM section, studentsection, subject
WHERE studentsection.SECTION_ID = section.
SECTION_ID AND subject.SUBJECT_ID = section.
SUBJECT_ID AND STUDENT_ID = ? AND
SECTION_YEARSTART = ? AND SECTION_YEAREND =
? AND SECTION_SEMESTER = ? ORDER BY
SUBJECT_NUMBER';
        $query = $this->db->query($sql, array(
        $student_id, $about['YEARSTART'], $about['
YEAREND'], $about['SEMESTER']));

        if($query->num_rows() > 0){
            $sections = $query->result_array();
        }
        return $sections; //if empty, no sections
for this semester
    }
    else return false; //student does not exist
}

public function get_student($student_id){
    $sql = 'SELECT STUDENT_ID, CONCAT(
PROGRAM_DEGREE, " ", PROGRAM_NAME) AS
PROGRAM_NAME, FNAME AS STUDENT_FNAME, LNAME
AS STUDENT_LNAME FROM student, program
WHERE student.PROGRAM_ID = program.
PROGRAM_ID AND STUDENT_ID = ?';
    $query = $this->db->query($sql, array(
    $student_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function get_all_subjects(){
    $query = $this->db->query('SELECT SUBJECT_ID
, SUBJECT_NUMBER FROM subject ORDER BY
SUBJECT_NUMBER');
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    return false;
}

public function get_all_faculty(){
    $query = $this->db->query('SELECT FACULTY_ID
, FNAME, LNAME FROM faculty ORDER BY FNAME'
);
    if($query->num_rows() > 0){
        return $query->result_array();
    }
}

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    }
    else return false;
}

public function get_current_semester(){
    $query = $this->db->query('SELECT SEMESTER,
    YEARSTART, YEAREND FROM semester WHERE
    IS_CURRENT = 1');
    return $query->first_row('array');
}

public function add_student_to_class($data){
    $student_no = str_replace("-", "", $data['
    student.no']);
    $sql = 'SELECT STUDENT.ID, CONCAT(
    PROGRAM.DEGREE, " ", PROGRAM.NAME) AS
    STUDENT.COURSE, STUDENT.NUMBER AS STUDENT.NO
    , CONCAT(LNAME, " ", FNAME) AS
    STUDENT.NAME FROM student, program WHERE
    STUDENT.NUMBER = ? AND student.PROGRAM.ID =
    program.PROGRAM.ID';
    $query = $this->db->query($sql, array(
    $student_no));
    if($query->num_rows() > 0){
        $student = $query->first_row('array');
        if($this->if_student_enlisted($student['
        STUDENT.ID'], $data['section.id']) == false
        ){
            if($this->if_student_passed($student['
            STUDENT.ID'], $data['section.id'])){
                $student['error'] = "Student already
                took this subject.";
                $student['type'] = "passed";
            }
            else{
                if(!$data['ignore_conflict']){ //if
                dont ignore conflict, therefore check
                $conflict = $this->
                if_section_has_conflict($student['
                STUDENT.ID'], $data['section.id']);
                if($conflict != false){
                    $student = $conflict;
                    $student['error'] = "Conflict with
                    other subject.";
                    $student['conflict'] = true;
                    $student['type'] = "conflict";
                    return $student; //if conflict
                    with other subject
                }
                $studentdata = array(
                "STUDENT.ID" => $student['STUDENT.ID
                '],
                "SECTION.ID" => $data['section.id'
                ]);
                $this->db->insert('studentsection',
                $studentdata);
            }
            else{
                $student['error'] = "Student is already
                enlisted.";
                $student['type'] = "enlisted";
            }
            return $student;
        }
    }
    else{
        return false;
    }
}

public function remove_student_from_class(
    $data){
    $del_data = array(
    'STUDENT.ID' => $data['student.id'],
    'SECTION.ID' => $data['section.id']
    );
    $this->db->delete('studentsection',
    $del_data);
}

//returns student id
public function get_child_of_parent($parent_id
    ){
    $sql = 'SELECT STUDENT.ID FROM parent WHERE
    PARENT.ID = ?';
    $query = $this->db->query($sql, array(
    $parent_id));
    if($query->num_rows() > 0){
        return $query->first_row('array')['
        STUDENT.ID'];
    }
}

}
else return false;
}

public function get_incomplete_subjects(
    $student_id){
    $sql = 'SELECT section.SECTION.ID,
    SECTION.YEARSTART, SECTION.YEAREND,
    SECTION.SEMESTER, subject.SUBJECT.NUMBER,
    subject.SUBJECT.NAME, subject.SUBJECT.UNITS
    , SECTION.NAME, FACULTY.NAME, PRELIM.GRADE,
    PRELIM.GRADE.OTHER, IFNULL(TRUNCATE(
    FINAL.GRADE,2), "NOT SET") AS FINAL.GRADE,
    IFNULL(TRUNCATE(COMPLETION.GRADE,2), "NOT
    SET") AS COMPLETION.GRADE, IFNULL(
    COMPLETION.DATE, "N/A") AS COMPLETION.DATE
    FROM section, studentsection, subject WHERE
    studentsection.SECTION.ID = section.
    SECTION.ID AND section.SUBJECT.ID = subject
    .SUBJECT.ID AND studentsection.STUDENT.ID
    =? AND (PRELIM.GRADE.OTHER = "INC" OR
    PRELIM.GRADE = "4.00")';
    $query = $this->db->query($sql, array(
    $student_id));

    if($query->num_rows() > 0){
        return $query->result_array();
    }
    return false;
}

public function if_enlistment_period(){
    $query_sem = $this->db->query('SELECT * FROM
    semester WHERE IS_CURRENT = 1');
    $semester = $query_sem->first_row('array');

    $today = date("Y-m-d");
    if(strtotime($today) < strtotime($semester['
    ENROLLMENT.START']) || strtotime($today) >
    strtotime($semester['ENROLLMENT.END'])){
        return false;
    }
    else return true; //within enlistment period
}

public function if_past_enlistment_period(){
    $query_sem = $this->db->query('SELECT * FROM
    semester WHERE IS_CURRENT = 1');
    $semester = $query_sem->first_row('array');

    $today = date("Y-m-d");
    if(strtotime($today) > strtotime($semester['
    ENROLLMENT.END'])){
        return true; //past grading period
    }
    else return false;
}

//if student is already in the class list
private function if_student_enlisted(
    $student_id, $section_id){
    $sql = 'SELECT * FROM studentsection WHERE
    SECTION.ID = ? AND STUDENT.ID = ?';
    $query = $this->db->query($sql, array(
    $section_id, $student_id));
    if($query->num_rows() > 0){
        return true;
    }
    else return false;
}

//if faculty exists
private function if_faculty_exists($faculty_id
    ){
    $sql = 'SELECT * FROM faculty WHERE
    FACULTY.ID = ?';
    $query = $this->db->query($sql, array(
    $faculty_id));
    if($query->num_rows() > 0){
        return true;
    }
    else return false;
}

private function if_student_exists($student_id
    ){
    $sql = 'SELECT * FROM student WHERE
    STUDENT.ID = ?';
    $query = $this->db->query($sql, array(
    $student_id));
    if($query->num_rows() > 0){
        return true;
    }
}

```



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    }
    else return false;
}

private function get_faculty_name($faculty_id)
{
    $sql = 'SELECT FNAME, LNAME FROM faculty
    WHERE FACULTY_ID = ?';
    $query = $this->db->query($sql, array(
        $faculty_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

private function if_student_passed($student_id
, $section_id){
    $sql = 'SELECT subject.SUBJECT_ID FROM
    subject, section WHERE subject.SUBJECT_ID =
    section.SUBJECT_ID AND SECTION_ID = ?';
    $query_section = $this->db->query($sql,
    array($section_id));
    $subject_id = $query_section->first_row('
    array')[ 'SUBJECT_ID'];

    $sql = 'SELECT SUBJECT_NUMBER, FINAL_GRADE
    FROM studentsection, subject, section WHERE
    studentsection.SECTION_ID = section.
    SECTION_ID AND subject.SUBJECT_ID = section
    .SUBJECT_ID AND STUDENT_ID = ? AND subject.
    SUBJECT_ID = ? ORDER BY SECTION.YEARSTART
    DESC, FIELD(SECTION_SEMESTER, "MIDYEAR", "
    SECOND", "FIRST")';
    $query = $this->db->query($sql, array(
    $student_id, $subject_id));
    if($query->num_rows() > 0){
        $grade = $query->first_row('array');
        $failing = array("5.00", "4.00", "DRP", "
        INC");
        //first row of grades is last taken
        subject
        if(array_search($grade['FINAL_GRADE'],
        $failing) == false){
            return true;
        }
        else return false;
    }
    else return false;
}

private function if_section_has_conflict(
    $student_id, $section_id){
    $sql = 'SELECT SECTION.TIMESTART,
    SECTION.TIMEEND, SECTION.DAY,
    SECTION.YEARSTART, SECTION.YEAREND,
    SECTION_SEMESTER FROM section WHERE
    SECTION_ID = ?';
    $query_section = $this->db->query($sql,
    array($section_id));
    if($query_section->num_rows() > 0){
        $section = $query_section->first_row('
        array');
        $days = str_split($section['SECTION.DAY'],
        2);

        $sql = 'SELECT section.SECTION_ID,
    SUBJECT_NUMBER, SECTION_NAME, SECTION_DAY,
    SECTION_TIMESTART, SECTION_TIMEEND FROM
    studentsection, section, subject WHERE
    studentsection.STUDENT_ID = ? AND
    studentsection.SECTION_ID = section.
    SECTION_ID AND section.SUBJECT_ID = subject
    .SUBJECT_ID AND SECTION.YEARSTART = ? AND
    SECTION.YEAREND = ? AND SECTION_SEMESTER =
    ? ORDER BY SUBJECT_NUMBER';
        $query_enlisted = $this->db->query($sql,
    array($student_id, $section["
    SECTION_YEARSTART"], $section["
    SECTION_YEAREND"], $section['
    SECTION_SEMESTER']));

        if($query_enlisted->num_rows() > 0){
            $enlisted = $query_enlisted->
            result_array();
            foreach($enlisted as $class){
                $class_days = str_split($class['
                SECTION_DAY'], 2);
                $same_days = array_intersect($days,
                $class_days);
                if(empty($same_days)){
                    continue;
                }
            }
        }
    }
}

```

```

private function if_section_has_conflict(
    $student_id, $section_id){
    $sql = 'SELECT SECTION.TIMESTART,
    SECTION.TIMEEND, SECTION.DAY,
    SECTION.YEARSTART, SECTION.YEAREND,
    SECTION_SEMESTER FROM section WHERE
    SECTION_ID = ?';
    $query_section = $this->db->query($sql,
    array($section_id));
    if($query_section->num_rows() > 0){
        $section = $query_section->first_row('
        array');
        $days = str_split($section['SECTION.DAY'],
        2);

        $sql = 'SELECT section.SECTION_ID,
    SUBJECT_NUMBER, SECTION_NAME, SECTION_DAY,
    SECTION_TIMESTART, SECTION_TIMEEND FROM
    studentsection, section, subject WHERE
    studentsection.STUDENT_ID = ? AND
    studentsection.SECTION_ID = section.
    SECTION_ID AND section.SUBJECT_ID = subject
    .SUBJECT_ID AND SECTION.YEARSTART = ? AND
    SECTION.YEAREND = ? AND SECTION_SEMESTER =
    ? ORDER BY SUBJECT_NUMBER';
        $query_enlisted = $this->db->query($sql,
    array($student_id, $section["
    SECTION_YEARSTART"], $section["
    SECTION_YEAREND"], $section['
    SECTION_SEMESTER']));

        if($query_enlisted->num_rows() > 0){
            $enlisted = $query_enlisted->
            result_array();
            foreach($enlisted as $class){
                $class_days = str_split($class['
                SECTION_DAY'], 2);
                $same_days = array_intersect($days,
                $class_days);
                if(empty($same_days)){
                    continue;
                }
            }
        }
    }
}

```

```

    }
    else{
        if($section['SECTION.TIMESTART'] <
        $class['SECTION.TIMEEND'] && $section['
        SECTION.TIMEEND'] > $class['
        SECTION.TIMESTART']){
            return $class;
        }
    }
    return false; //not conflict
}
else return false; //no conflict because
no subjects enlisted
}
else return false; //section doesnt exist
}

public function get_next_semester(){
    $query_current = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE IS_CURRENT = 1');
    $current = $query_current->first_row('array'
    );

    $semester = array(0 => "FIRST", 1 => "SECOND"
    , 2 => "MIDYEAR");
    $key = array_search($current['SEMESTER'],
    $semester);
    $year = $current['YEARSTART'];
    $next = $key + 1;
    if($next > 2){
        $next = 0;
        $year++;
    }
    $query_next = $this->db->query('SELECT
    YEARSTART, YEAREND, SEMESTER FROM semester
    WHERE YEARSTART = " . $year . "' AND
    SEMESTER = " . $semester[$next] . "'');
    if($query_next->num_rows() > 0){
        return $query_next->first_row('array');
    }
    else return false;
}
}
}

```

12. Student Model

```

<?php
class Student_model extends CI_Model {

    public function __construct(){
        $this->load->database();
    }

    public function get_all_students(){
        $query = $this->db->query('SELECT USER_ID,
        STUDENT_ID, STUDENTNUMBER AS STUDENT_NO,
        CONCAT(LNAME, " ", FNAME, " ", IFNULL(
        MNAME, " ")) AS STUDENT_NAME, student.
        PROGRAM_ID, PROGRAM_DEGREE, PROGRAMNAME,
        BATCH AS BATCH FROM student, program WHERE
        student.PROGRAM_ID = program.PROGRAM_ID
        ORDER BY PROGRAM_NAME, PROGRAM_DEGREE,
        BATCH, STUDENT_NAME');
        if($query->num_rows() > 0){
            return $query->result_array();
        }
        else return false;
    }

    //get student details for update
    public function get_student_details(
        $student_id){
        $sql = 'SELECT USER_ID, STUDENT_ID, CONCAT(
        PROGRAM_DEGREE, " ", PROGRAMNAME) AS
        STUDENT_COURSE, STUDENTNUMBER AS STUDENT_NO
        , CONCAT(LNAME, " ", FNAME, " ", MNAME) AS
        STUDENT_NAME, student.PROGRAM_ID, PHOTO_ID
        FROM student, program WHERE student.
        PROGRAM_ID = program.PROGRAM_ID AND student
        .STUDENT_ID = ?';
        $query = $this->db->query($sql, array(
        $student_id));
        if($query->num_rows() > 0){
            $student = $query->first_row('array');
            $sql = 'SELECT * FROM files WHERE FILE_ID
            = ?';
        }
    }
}

```

```

        $query_photo = $this->db->query($sql,
        array($student['PHOTO_ID']));
        if($query_photo->num_rows() > 0){
            $student['photo'] = $query_photo->
            first_row('array')['FILE_NAME'];
        }
        return $student;
    }
    else return false;
}

public function get_programs(){
    $query = $this->db->query('SELECT PROGRAMID
    , PROGRAMDEGREE, PROGRAMNAME, YEAR FROM
    program ORDER BY PROGRAMDEGREE DESC,
    PROGRAMNAME');
    if ($query->num_rows() > 0){
        return $query->result_array();
    }
    return false;
}

public function update_student_status($data){
    if($this->if_student_exists($data['
    student_id'])){
        if($this->if_program_exists($data['
        program_id'])){
            $studentdata = array(
                'PROGRAMID' => $data['program_id']
            );
            $this->db->where('STUDENT_ID', $data['
            student_id']);
            $this->db->update('student', $studentdata
            );
            $programdata = array(
                'PROGRAMID' => $data['program_id'],
                'STUDENT_ID' => $data['student_id'],
                'YEAR' => date('Y')
            );
            $this->db->insert('studentprogram',
            $programdata);
            return true;
        }
        else return false;
    }
    else return false;
}

private function if_student_exists($student_id
){
    $sql = 'SELECT * FROM student WHERE
    STUDENTID = ?';
    $query = $this->db->query($sql, array(
    $student_id));
    return $query->num_rows() > 0;
}

private function if_program_exists($program_id
){
    $sql = 'SELECT * FROM program WHERE
    PROGRAMID = ?';
    $query = $this->db->query($sql, array(
    $program_id));
    return $query->num_rows() > 0;
}

public function update_credits($data){
    //delete
    if(!empty($data['removed_id'])){
        foreach($data['removed_id'] as $del){
            // $del_details = $this->
            get_credit_details($del);

            $this->db->where('CREDITS_ID', $del);
            $this->db->delete('credits');
        }
    }
    //update
    if(!empty($data['existing_credit'])){
        foreach($data['existing_credit'] as
        $credit){
            $editdata = array(
                'SUBJECT_CREDITED' => $credit['
                credited'],
                'SCHOOL' => $credit['school']
            );
            if($credit['taken'] == "Other"){
                $editdata['SUBJECT_CODE'] = $credit['
                other'];
            }
            $editdata['GRADE'] = $credit['grade'];
        }
    }
    else{
        $editdata['SUBJECT_TAKEN'] = $credit['
        taken'];
        $editdata['SUBJECT_CODE'] = $credit['
        code'];
        $editdata['GRADE'] = $this->
        get_grade_of_subject($data['student_id'],
        $credit['taken']);
        if($editdata['GRADE'] == false)
            $editdata['GRADE'] = 0;
        $this->db->where('CREDITS_ID', $credit['
        credits_id']);
        $this->db->update('credits', $editdata);
    }
    //add
    $newdata = array();
    if(!empty($data['added_credit'])){
        foreach($data['added_credit'] as $credit){
            $creditsdata = array(
                'STUDENT_ID' => $data['student_id'],
                'SUBJECT_CREDITED' => $credit['
                credited'],
                'SCHOOL' => $credit['school']
            );
            if($credit['taken'] == "Other"){
                $creditsdata['SUBJECT_CODE'] = $credit
                ['other'];
                $creditsdata['GRADE'] = $credit['grade
                '];
            }
            else{
                $creditsdata['SUBJECT_TAKEN'] =
                $credit['taken'];
                $creditsdata['SUBJECT_CODE'] = $credit
                ['code'];
                $creditsdata['GRADE'] = $this->
                get_grade_of_subject($data['student_id'],
                $credit['taken']);
                if($creditsdata['GRADE'] == false)
                    $creditsdata['GRADE'] = 0;
                $this->db->insert('credits',
                $creditsdata);
                $credit_id = $this->db->insert_id();
                array_push($newdata, $credit_id);
            }
        }
    }
    if(empty($newdata)){
        $credit_result['added'] = false;
    }
    else{
        $credit_result['added'] = true;
        $credit_result['credits'] = $newdata;
    }
    $credit_result['success'] = true;
    return $credit_result;
}

//get all dropped subjects for the past
semesters
public function get_dropped_subjects(
    $student_id){
    $semester = $this->get_current_semester();

    $sql = 'SELECT STUDENTSECTION_ID,
    SUBJECT_NUMBER, SECTION_NAME, FACULTY_NAME,
    CONCAT(SECTION_YEARSTART, "-",
    SECTION_YEAREND, " ", SECTION_SEMESTER, "
    SEMESTER") AS SEMESTER FROM studentsection,
    section, subject WHERE studentsection.
    SECTION_ID = section.SECTION_ID AND section.
    SUBJECT_ID = subject.SUBJECT_ID AND
    studentsection.PRELIM_GRADE_OTHER = "DRP"
    AND studentsection.STUDENT_ID = ? AND
    SECTION_YEARSTART < ? AND SECTION_YEAREND
    < ? AND SECTION_SEMESTER < ?';
    $query = $this->db->query($sql, array(
    $student_id, $semester['YEARSTART'],
    $semester['YEAREND'], $semester['SEMESTER']
    ));
    if($query->num_rows() > 0) {
        return $query->result_array();
    }
    else return false;
}

//get subjects to drop for this sem
public function get_dropping_subjects(
    $student_id){
    $semester = $this->get_current_semester();

```

```

    $sql = 'SELECT STUDENTSECTION_ID,
    SUBJECT_NUMBER, SECTION_NAME, FACULTY_NAME,
    CONCAT(SECTION.YEARSTART, "-",
    SECTION.YEAREND, " ", SECTION_SEMESTER, "
    SEMESTER") AS SEMESTER FROM studentsection,
    section, subject WHERE studentsection.
    SECTION_ID = section.SECTION_ID AND section
    .SUBJECT_ID = subject.SUBJECT_ID AND
    studentsection.PRELIM_GRADE_OTHER = "DRP"
    AND studentsection.STUDENT_ID = ? AND
    SECTION_YEARSTART = ? AND SECTION_YEAREND =
    ? AND SECTION_SEMESTER = ?';
    $query = $this->db->query($sql, array(
    $student_id, $semester['YEARSTART'],
    $semester['YEAREND'], $semester['SEMESTER']
    ));
    if($query->num_rows() > 0) {
        return $query->result_array();
    }
    else return false;
}

//returns id of row that is dropped
public function get_subject_dropped(
    $student_id, $section_name, $subject_number
){
    $sql = 'SELECT STUDENTSECTION_ID FROM
    studentsection, section, subject WHERE
    studentsection.SECTION_ID = section.
    SECTION_ID AND section.SUBJECT_ID = subject
    .SUBJECT_ID AND studentsection.STUDENT_ID =
    ? AND section.SECTION_NAME = ? AND subject
    .SUBJECT_NUMBER = ?';
    $query = $this->db->query($sql, array(
    $student_id, $section_name, $subject_number
    ));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function update_dropping($data){
    //remove drop
    if(!empty($data['remove'])){
        foreach($data['remove'] as $del){
            // $del_details = $this->
            get_credit_details($del);
            $editdata['PRELIM_GRADE_OTHER'] = NULL;
            $this->db->where('STUDENTSECTION_ID',
            $del);
            $this->db->update('studentsection',
            $editdata);
        }
    }
    //add new dropped subjects
    $newdata = array();
    if(!empty($data['added'])){
        foreach($data['added'] as $added){
            //get record
            $record = $this->get_subject_dropped(
            $data['student_id'], $added['section_name'],
            $added['subject_number']);
            if($record != false) {
                $this->db->set('studentsection.
                PRELIM_GRADE', NULL);
                $this->db->set('studentsection.
                FINAL_GRADE', NULL);
                $this->db->set('studentsection.
                PRELIM_GRADE_OTHER', 'DRP');
                $this->db->where('STUDENTSECTION_ID',
                $record['STUDENTSECTION_ID']);
                $this->db->update('studentsection');

                array_push($newdata, $record['
                STUDENTSECTION_ID']);
            }
        }
    }
    return $newdata;
    //return studentsection id
}

public function get_grade_of_subject(
    $student_id, $subject_id){
    $sql = 'SELECT IFNULL(TRUNCATE(FINAL_GRADE
    ,2), IFNULL(PRELIM_GRADE_OTHER, IFNULL(
    TRUNCATE(PRELIM_GRADE,2), "NOT SET"))) AS
    GRADE FROM studentsection, section, subject
    WHERE STUDENT_ID = ? AND studentsection.
    SECTION_ID = section.SECTION_ID AND section
    .SUBJECT_ID = subject.SUBJECT_ID AND
    subject.SUBJECT_ID = ?';
    $query = $this->db->query($sql, array(
    $student_id, $subject_id));
    if($query->num_rows() > 0){
        return $query->first_row('array')['GRADE']
    };
    }
    else return false;
}

public function get_credits_outside(
    $student_id){
    $sql = 'SELECT SUBJECT_CODE,
    SUBJECT_CREDITED, subject.SUBJECT_NUMBER,
    subject.SUBJECT_NAME, subject.SUBJECT_UNITS
    , GRADE, SCHOOL FROM credits, subject WHERE
    STUDENT_ID = ? AND SUBJECT_TAKEN IS NULL
    AND subject.SUBJECT_ID = credits.
    SUBJECT_CREDITED';
    $query = $this->db->query($sql, array(
    $student_id));
    if($query->num_rows() > 0){
        return $query->result_array();
    }
    else return false;
}

private function get_credit_details(
    $credits_id){
    $sql = 'SELECT SUBJECT_NUMBER FROM credits,
    subject WHERE credits.SUBJECT_CREDITED =
    subject.SUBJECT_ID AND CREDITS_ID = ?';
    $query = $this->db->query($sql, array(
    $credits_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

private function get_subject_number_by_id(
    $subject_id){
    $sql = 'SELECT SUBJECT_NUMBER FROM subject
    WHERE SUBJECT_ID = ?';
    $query = $this->db->query($sql, array(
    $subject_id));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

public function get_section_match($data){
    $semester = $this->get_current_semester();
    $sql = 'SELECT SECTION_NAME FROM (SELECT
    SECTION_NAME, SUBJECT_NAME, SUBJECT_NUMBER
    FROM section, subject, studentsection WHERE
    SECTION_YEARSTART = ? AND SECTION_YEAREND
    = ? AND SECTION_SEMESTER = ? AND
    studentsection.SECTION_ID = section.
    SECTION_ID AND section.SUBJECT_ID = subject
    .SUBJECT_ID AND studentsection.STUDENT_ID =
    ?) STUDENTSUBJECTS WHERE SECTION_NAME LIKE
    ? AND SUBJECT_NUMBER LIKE ? OR
    SUBJECT_NAME LIKE ? GROUP BY SECTION_NAME';
    $query = $this->db->query($sql, array(
    $semester['YEARSTART'], $semester['YEAREND']
    , $semester['SEMESTER'], $data['student_id']
    , '%' . $this->db->escape_like_str($data[
    'section_name']) . '%', '%' . $this->db->
    escape_like_str($data['subject_number']) .
    '%', '%' . $this->db->escape_like_str($data
    ['subject_number']) . '%'));
    if($query->num_rows() > 0){
        $list = array();
        foreach($query->result_array() as $value){
            array_push($list, $value['SECTION_NAME']
            );
        }
        return $list;
    }
    else return false;
}

public function get_subject_match($data){
    $semester = $this->get_current_semester();
    $sql = 'SELECT SUBJECT_NUMBER FROM (SELECT
    SUBJECT_NAME, SUBJECT_NUMBER FROM section,
    subject, studentsection WHERE
    SECTION_YEARSTART = ? AND SECTION_YEAREND =

```

```

    ? AND SECTION_SEMESTER = ? AND
    studentsection.SECTION_ID = section.
    SECTION_ID AND section.SUBJECT_ID = subject
    .SUBJECT_ID AND studentsection.STUDENT_ID =
    ?) STUDENTSUBJECTS WHERE SUBJECT_NUMBER
    LIKE ? OR SUBJECT_NAME LIKE ? GROUP BY
    SUBJECT_NUMBER';
$query = $this->db->query($sql, array(
    $semester['YEARSTART'], $semester['YEAREND'
    ], $semester['SEMESTER'], $data['student_id
    '], '%' . $this->db->escape_like_str($data[
    'subject_number']) . '%', '%' . $this->db->
    escape_like_str($data['subject_number']) .
    '%');
if($query->num_rows() > 0){
    $list = array();
    foreach($query->result_array() as $value){
        array_push($list, $value['SUBJECT_NUMBER
        ']);
    }
    return $list;
}
else return false;
}

public function get_faculty_match($data){
    $semester = $this->get_current_semester();
    $sql = 'SELECT FACULTY_NAME FROM section,

    subject WHERE section.SUBJECT_ID = subject.
    SUBJECT_ID AND SECTION_YEARSTART = ? AND
    SECTION_YEAREND = ? AND SECTION_SEMESTER =
    ? AND SECTION_NAME = ? AND SUBJECT_NUMBER =
    ?';
    $query = $this->db->query($sql, array(
    $semester['YEARSTART'], $semester['YEAREND'
    ], $semester['SEMESTER'], $data['
    section_name'], $data['subject_number']));
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}

private function get_current_semester(){
    $query = $this->db->query('SELECT YEARSTART
    AS YEARSTART, YEAREND AS YEAREND, SEMESTER
    AS SEMESTER FROM semester WHERE IS_CURRENT
    = 1');
    if($query->num_rows() > 0){
        return $query->first_row('array');
    }
    else return false;
}
}

```

C. CodeIgniter Views

1. Account Settings

```
<?php
//account settings
//change password
//require password
?>
<style>
#formbox{
width: 800px;
}
</style>
<script>
$(document).ready(function(){
$('#inputNew, #inputConfirm').on('keyup',
function(){
if ($('#inputNew').val() == $('#inputConfirm')
.val()){
$('#message').html('Matching').css('color',
'green');
$('#inputNew').parent().removeClass("has-
error");
$('#inputConfirm').parent().removeClass("
has-error");
$('#inputNew').parent().addClass("has-
success");
$('#inputConfirm').parent().addClass("has-
success");
}
else{
$('#inputNew').parent().removeClass("has-
success");
$('#inputConfirm').parent().removeClass("
has-success");
$('#inputNew').parent().addClass("has-error
");
$('#inputConfirm').parent().addClass("has-
error");
$('#message').html('Not Matching').css('
color', 'red');
}
});
$("body").on("submit", "form", function(e){
if ($('#inputNew').val() != $('#inputConfirm'
).val()){
e.preventDefault();
alert('Password mismatch.');
```

```
return false;
}
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><span
aria-hidden='true'>&times;</span></button>"
$message_display . "</div>";
}
?>
</div>
<div class="content-section">
<div class="row">
```

2. System Admin Views

```
<?php
//admin home page
?>
<style>
.table{
font-size: 14px;
}
</style>
<div class="container">
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='
alert' aria-label='Close'><span
aria-
hidden='true'>&times;</span></button>"
$message_display . "</div>";
?>
</div>
<div class="content-section">
<div class="row">
```

```

<div class="col-xs-18 col-md-12">
<table class="table">
<?php
if(isset($activity)){
echo "<thead>";
echo "<tr>";
echo "<th>Time Stamp</th>";
echo "<th>Type</th>";
echo "<th>Description</th>";
echo "<th>User</th>";
echo "<th>IP Address</th>";
echo "</tr>";
echo "</thead>";
echo "<tbody class='searchable'>";
foreach($activity as $item){
echo "<tr>";
echo "<td>";
echo "<td>" . $item['
ACTLOG.TIMESTAMP'] . "</td>";
echo "<td>" . ucfirst(strtolower(
$item['ACTLOG.TYPE'])) . "</td>";
echo "<td>" . $item['
ACTLOG.DESCRPTION'] . "</td>";
echo "<td>" . $item['NAME'] . " (" .
ucfirst(strtolower($item['
USER.TYPE'])) . ")</td>";
echo "<td>" . $item['ACTLOG.ADDRESS
'] . "</td>";
echo "</tr>";
}
echo "</tbody>";
}
else{
echo "No activity to display.";
?>
</table>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><a href="
<?php echo site_url('activity/view')
?>" style="float:right;">View More
Activity</a></div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//activate specific account
?>
<script>
$(document).ready(function(){
$("#body").on("click", "#activate", function(){
jsonData = {};
jsonData['user.id'] = <?php if(isset($user[ '
USER.ID'])) echo $user['USER.ID'];?>;
jsonData['type'] = "<?php if(isset($user[ '
USER.TYPE'])) echo $user['USER.TYPE'];?>
";
var status = $("#status").html();
var enabled = true;
if(status == "Disabled") enabled = false;
jsonData['enabled'] = enabled;
$.post("<?php echo site_url('account/
set_activation.json');?>", jsonData)
.done(function(data){
if(data == ""){
$("#message_display").html("<div class='
alert alert-warning alert-dismissible
' role='alert'><button type='button'
class='close' data-dismiss='alert'
aria-label='Close'><span aria-hidden
='true'>&times;</span></button>There
was a problem. Saving failed.</div>");
};
}
if(data.result){
$("#message_display").html("<div class='
alert alert-success alert-dismissible
' role='alert'><button type='button'
class='close' data-dismiss='alert'
aria-label='Close'><span aria-hidden
='true'>&times;</span></button>Saved
successfully!</div>");
if(data.enabled){
$("#status").html("Active");
$("#activate").html("Deactivate");
}
}
}
else{
$("#status").html("Disabled");
$("#activate").html("Activate");
$("#activate").addClass("btn-success").
removeClass("btn-default");
$("#panel-status").addClass("panel-
success").removeClass("panel-default");
}
}
else{
$("#status").html("Disabled");
$("#activate").html("Activate");
$("#activate").addClass("btn-success").
removeClass("btn-default");
$("#panel-status").addClass("panel-
default").removeClass("panel-success");
}
}
else{
$("#message_display").html("<div class='
alert alert-warning alert-dismissible
' role='alert'><button type='button'
class='close' data-dismiss='alert'
aria-label='Close'><span aria-hidden
='true'>&times;</span></button>There
was a problem. Saving failed.</div>");
};
});
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all')?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Name
</strong><br><?php if(isset($user[ '
USER.NAME'])) echo $user['USER.NAME'
];?></div>
<div class="col-xs-6 col-md-4"><strong>User
Name</strong><br><?php if(isset($user
[ 'USER.LOGIN'])) echo $user['
USER.LOGIN'];?></div>
<div class="col-xs-6 col-md-4"><strong>Type
</strong><br><?php if(isset($user[ '
USER.TYPE'])) echo ucfirst(strtolower(

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```

        $user [ 'USER.TYPE' ] );?></div>
</div>
</div>
<div class="content-section">
<?php
if (isset ( $user [ 'USER_ENABLED' ] )) {
    if ( $user [ 'USER_ENABLED' ] == 0 ) {
        echo "<div class='col-xs-6 col-md-4'>";
        echo "<div class='panel panel-default'
            id='panel-status'>";
        echo "<div class='panel-heading'>
            Status</div>";
        echo "<div class='panel-body'><text
            id='status'>Disabled</text></div
            >";
        echo "</div>";
        echo "</div>";
        echo "</div>";
        echo "<div class='row'>";
        echo "<div class='col-xs-6 col-md-4'><
            button type='button' class='btn
            btn-success btn-lg' id='activate'>
            Activate</button></div>";
        echo "</div>";
    }
    else {
        echo "<div class='row'>";
        echo "<div class='col-xs-12 col-md-8'>";
        echo "<div class='panel panel-success'
            id='panel-status'>";
        echo "<div class='panel-heading'>
            Status</div>";
        echo "<div class='panel-body'><text
            id='status'>Active</text></div>"
            ;
        echo "</div>";
        echo "</div>";
        echo "</div>";
        echo "<div class='row'>";
        echo "<div class='col-xs-6 col-md-4'><
            button type='button' class='btn
            btn-default btn-lg' id='activate'>
            Deactivate</button></div>";
        echo "</div>";
    }
}
?>
</div>
</div>
</div>
</div>
<?php
//add account
//accounts who can add accounts:
//system administrator, registrar and office
staff

?>
<script src="<?php echo base_url('assets/js/
account.js');?>"></script>
<script src="<?php echo base_url('assets/js/
region.js');?>"></script>
<script>
$(document).ready(function () {
    $("#body").on("change", "#new-student", function
    () {
        if ($ (this).prop("checked")) {
            //if new student disabled student number
            $ ("#inputStudentNumber").attr("required",
            false);
            $ ("#inputStudentNumber").attr("disabled",
            true);
            $ ("#provide-number .required-label").html("
            ");
        }
        else {
            $ ("#inputStudentNumber").attr("required",
            true);
            $ ("#inputStudentNumber").attr("disabled",
            false);
            $ ("#provide-number .required-label").html("
            ");
        }
    });
    $ ("#new-student").prop("checked", true);
    $ ("#new-student").change ();

    $ ("#is-active").change(function () {
        if ($ (this).is(":checked")) {
            $ ("#activate").removeClass("btn-default").
            addClass("btn-success");
            $ (" .icon-activate").removeClass("glyphicon-
            remove").addClass("glyphicon-ok");
            $ ("#activate text").html("Active");
        }
        else {
            $ ("#activate").removeClass("btn-success").
            addClass("btn-default");
            $ (" .icon-activate").removeClass("glyphicon-
            ok").addClass("glyphicon-remove");
            $ ("#activate text").html("Disabled");
        }
    });

    $ ("body").on("change", "#inputAccounttype",
    function () {
        if ($ (this).val() == "SYSAD") {
            if ($ ("#is-active").prop("checked") == false)
            {
                $ ("#activate").click ();
            }
            $ ("#activate").attr("disabled", true);
        }
        else {
            $ ("#activate").attr("disabled", false);
        }
    });

    $ ("body").on("click", "#activate", function () {
        if (event.target.type != 'checkbox') {
            $ ("#is-active").trigger('click');
        }
    });
    $ ("#activate").click ();
}
</script>
<style>
.required-label {
    color: red;
}
#activate {
    margin-top: 5px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all');?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if (isset ($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display">
<?php
if (isset ($success)) {
    if (isset ($message_display)) {
        if ($success) {
            if (isset ($created_student_no)) {
                echo "<div class='alert alert-success
                alert-dismissible' role='alert'><
                button type='button' class='close'
                data-dismiss='alert' aria-label='
                Close'><span aria-hidden='true'>&
                times;</span></button>" .
                $message_display . "<br>Username:
                <strong>" . $created_username .
                "</strong><br>Password: <strong>" .
                $created_password . "</strong><br
                >Student No: <strong>" .
                $created_student_no . "</strong></
                div>";
            }
            else echo "<div class='alert alert-
            success alert-dismissible' role='
            alert'><button type='button' class
            ='close' data-dismiss='alert' aria-
            label='Close'><span aria-hidden='
            true'>&times;</span></button>" .
            $message_display . "<br>Username: <
            strong>" . $created_username . "</
            strong><br>Password: <strong>" .
            $created_password . "</strong></div
            >";
        }
        else echo "<div class='alert alert-danger

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        alert-dismissible' role='alert'><
        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
    }
}
else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span
    ></button>" . $message_display . "</
    div>";
}
?>
</div>
<div class="content-section">
<?php echo form_open_multipart('account/
create') ?>
<div class="user-info">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Account</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputAccounttype">Account
type<text class="required-label"
>*</text></label>
<select name="accounttype" id="
inputAccounttype" class="form-
control">
<option value="STUDENT">Student </
option>
<option value="FACULTY">Faculty </
option>
<option value="REGISTRAR">Registrar </
option>
<option value="OFFICE.STAFF">Office
Staff </option>
<option value="ENROLLMENT.STAFF">
Enrollment Staff </option>
<option value="VP.FINANCE">VP for
Finance </option>
<option value="VP.STUDENTAFFAIRS">VP
for Student Affairs </option>
<option value="VP.ACADEMICS">VP for
Academics </option>
<option value="PRESIDENT">President </
option>
<option value="SYSAD">System
Administrator </option>
</select>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<strong>Account Status</strong><br>
<input type="checkbox" id="is_active"
name="activate" style="display:
none;" checked="true"/>
<button type="button" id="activate"
class="btn btn-success"><span
class="glyphicon glyphicon-ok icon
-activate" aria-hidden='true'></
span> <text>Activate</text></
button>
</div>
</div>
<div id="displaySysad">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputUsername">Username<
text class="required-label">*</
text></label>
<input name='username' type="text" id="
inputUsername" class="form-
control" placeholder="username"
required autofocus>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputPassword">Password<
text class="required-label">*</
text></label>
text></label>
<input name='password' type="password"
id="inputPassword" class="form-
control" placeholder="password"
pattern=".{6,}" required title="6
characters minimum" autofocus>
</div>
</div>
</div>
</div>
</div>
</div>
<div id="displayNotSysad">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Personal</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFirstname">First
Name<text class="required-label"
>*</text></label>
<input name="firstname" class="form-
control" type="text" id="
inputFirstname" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMiddlename">Middle
Name<text class="required-label"
>*</text></label>
<input name="middlename" class="form-
control" type="text" id="
inputMiddlename" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputLastname">Last Name
<text class="required-label"
>*</text></label>
<input name="lastname" class="form-
control" type="text" id="
inputLastname" required/>
</div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="uploadFile">Upload Photo</
label>
<input type="file" name="photo" class="
form-control" id="uploadFile"/>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputAddress">Address<text
class="required-label">*</text
></label>
<input name="address" type="text"
class="form-control" id="
inputAddress" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputRegion">Region<text
class="required-label">*</text></
label>
<select name="region" id="inputRegion"
class="form-control" required>
</select>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputProvince">Province<
text class="required-label">*</
text></label>
<select name="province" id="

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        inputProvince" class="form-
        control" required>
    </select>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCity">City/
Municipality<text class="required
-label">*</text></label>
<select name="city" id="inputCity"
class="form-control" required>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputZipcode">Zip Code<
text class="required-label">*</
text></label>
<input name="zipcode" type="number" id
="inputZipcode" class="form-
control" required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputTelephone">Telephone
</label>
<input name="telephone" type="text" id
="inputTelephone" class="form-
control"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCellphone">Cellphone
</label>
<input name="cellphone" type="text" id
="inputCellphone" class="form-
control"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEmail">Email</label>
<input name="email" type="email" id="
inputEmail" class="form-control"
/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputSex">Sex<text class="
required-label">*</text></label>
<select class="form-control" name="sex
" id="inputSex" required>
<option value="MALE">Male</option>
<option value="FEMALE">Female</option
>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCivilstatus">Civil
Status<text class="required-label
">*</text></label>
<select class="form-control" name="
civilstatus" id="inputCivilstatus
" required>
<option value="SINGLE">Single</option
>
<option value="MARRIED">Married</
option>
<option value="WIDOWED">Widowed</
option>
<option value="OTHERS">Others</option
>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputReligion">Religion</
label>
<input name="religion" class="form-
control" type="text" id="
        inputReligion"/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputBirthdate">Birth date
<text class="required-label">*</
text></label>
<input name="birthdate" class="form-
control" type="date" min="
1000-01-01" max="2016-12-31" id="
inputBirthdate" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputBirthplace">Birth
place</label>
<input name="birthplace" class="form-
control" type="text" id="
inputBirthplace"/>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCitizenship">
Citizenship</label>
<input name="citizenship" class="form-
control" type="text" id="
inputCitizenship"/>
</div>
</div>
</div>
<!-- content-section -->
<div id="displayStudent">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Program</h3></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputProgram">Program<
text class="required-label">*</
text></label>
<select name="program" id="
inputProgram" class="form-
control" required>
<?php
if(isset($programs.id) && isset(
$programs.name)){
foreach($programs.id as $index =>
$prog-id){
echo "<option value='\" . $prog-id
.\"'\" . $programs.name[
$index] . \"</option>\";
}
}
else{
echo "<option value='NULL'>No
programs available</option>\";
}
?>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<label for="inputBatch">Batch<text
class="required-label">*</text></
label>
<input name="batch" type="number" id="
inputBatch" class="form-control"
value=<?php if(isset($year)) echo
\"\" . $year . \"\"; ?> required/>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<input type="checkbox" id="new_student
" name="new_student"> New Student
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group" id="
provide_number">
<label for="inputStudentNumber">
Student No.<text class="required
-label">*</text></label>
<input name="studentno" type="text"
id="inputStudentNumber"

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placeholder="XX-XXXX" class="
form-control" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="alert alert-info">System
generates student numbers for new
students.</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Parent Information</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<label for="inputFName">Father's Name
<text class="required-label">*</
text></label>
<input name="fname" type="text" class
="form-control" id="inputFName"
required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputFAddress">Father's
Address</label>
<input name="faddress" type="text"
class="form-control" id="
inputFAddress"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFEmail">Father's
Email</label>
<input name="femail" type="email"
class="form-control" id="
inputFEmail"/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFOccupation">Father's
Occupation</label>
<input class="form-control" name="
foccupation" type="text" id="
inputFOccupation"/>
</div>
</div>
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputFEmployer">Employer
</label>
<input class="form-control" name="
femployer" type="text" id="
inputFEmployer"/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputFBusaddress">Office
Address</label>
<input class="form-control" name="
fbusaddress" type="text" id="
inputFBusaddress"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFOfficenum">Office
Number</label>
<input class="form-control" name="
fnumber" type="text" id="
inputFNumber"/>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<label for="inputMName">Mother's Name
<text class="required-label">*</
text></label>
<input name="mname" type="text" class
="form-control" id="inputMName"
required/>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputMAddress">Mother's
Address</label>
<input name="maddress" type="text"
class="form-control" id="
inputMAddress"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMEmail">Mother's
Email</label>
<input name="memail" type="email"
class="form-control" id="
inputMEmail"/>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMOccupation">Mother's
Occupation</label>
<input class="form-control" name="
moccupation" type="text" id="
inputMOccupation"/>
</div>
</div>
</div>
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputMEmployer">Employer
</label>
<input class="form-control" name="
memployer" type="text" id="
inputMEmployer"/>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputMBusaddress">Office
Address</label>
<input class="form-control" name="
mbusaddress" type="text" id="
inputMBusaddress"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMOfficenum">Office
Number</label>
<input class="form-control" name="
mnumber" type="text" id="
inputMNumber"/>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputGrossfamilyincome">
Gross Family Income<text class="
required-label">*</text></label>
<div class="input-group">
<div class="input-group-addon">PHP</
div>
<input class="form-control" name="
grossfamilyincome" type="number"
id="inputGrossfamilyincome"
placeholder="500000" value="
500000" required/>
<div class="input-group-addon">.00</
div>
</div>
</div>
</div>
</div>
</div>

```

```

</div>
</div> <!-- displayStudent -->
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputEmail">Name<text
class="required-label">*</text></label>
<input name="ename" class="form-
control" type="text" id="
inputEmail" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputERelationship">
Relationship<text class="required
-label">*</text></label>
<input class="form-control" name="
erelationship" type="text" id="
inputERelationship" required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<label for="inputEmailAddress">Address</
label>
<input class="form-control" name="
eaddress" type="text" id="
inputEmailAddress"/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputETelephone">Telephone
</label>
<input class="form-control" name="
etelephone" type="text" id="
inputEmailTelephone"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputECellphone">Cellphone
</label>
<input class="form-control" name="
ecellphone" type="text" id="
inputEmailCellphone"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEmail">Email</label>
<input class="form-control" name="
email" type="email" id="
inputEmail"/>
</div>
</div>
</div>
</div>
</div>
</div>
</div> <!-- displayNotSysad -->
<div class="content-section">
<button type="submit" class="btn btn-
primary btn-lg">Create</button>
</div>
</div> <!-- user-info -->
</form>
</div>
</div>
</div>
</div> <!-- /container -->

<!-- IE10 viewport hack for Surface/desktop
Windows 8 bug -->
<!-- <script src="../../assets/js/ie10-viewport
-bug-workaround.js"></script-->

<?php
//list and print new user accounts
?>
<script>
$(document).ready(function(){
$( "body" ).on( "click", ".btn-pass", function( e ){
var con = confirm( "Are you sure you want to
generate password list for " + $( this ).
text().toLowerCase() + " ? " );
if ( ! con ) {
e.preventDefault();
}
}
});
</script>
<style>
.btn-block{
color: #373a3c!important;
background-color: #fff;
border-color: #ccc;
margin-bottom: 10px;
}
.btn-block:hover{
color: #373a3c;
background-color: #e6e6e6;
border-color: #adadad;
}
.content-direction{
margin-bottom: 20px;
}
.content-btn{
margin-top: 20px!important;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url( '/' );?>">
Home</a></li>
<li><a href="<?php echo site_url( 'account/
view/all' );?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if( isset( $title ) ) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if( isset( $success ) ){
if( isset( $message_display ) ){
if( $success ){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button> .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button> .
$message_display . "</div>";
}
}
else{
if( isset( $message_display ) ) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button> . $message_display . "</
div>";
}
?>
</div>
<div class="content-section content-direction
">
<div class="row">
<div class="col-xs-12 col-md-8">
<p>Generate list of passwords for new
accounts. Note that generating lists
will produce a new set of passwords
for the accounts under a specified
type. Make sure to print out the
latest list.</p>
</div>
</div>
</div>

```

```

<div class="content-section content-btn">
<div class="row">
<div class="cols-xs-12 col-md-8">
<a href="<?php echo site_url('account/
manage/users/students');?>" class="
btn btn-lg btn-block btn-pass">
Students</a>
</div>
</div>
<div class="row">
<div class="cols-xs-12 col-md-8">
<a href="<?php echo site_url('account/
manage/users/faculty');?>" class="
btn btn-lg btn-block btn-pass">
Faculty</a>
</div>
</div>
<div class="row">
<div class="cols-xs-12 col-md-8">
<a href="<?php echo site_url('account/
manage/users/staff');?>" class="btn
btn-lg btn-block btn-pass">Staff</a>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//reset password
?>
<?php
//account settings
//change password
//require password
?>
<script>
$(document).ready(function(){
$('#inputPass, #inputConfirm').on('keyup',
function(){
if ($('#inputPass').val() == $('#
inputConfirm').val()){
$('#message').html('Matching').css('color',
'green');
$('#inputPass').parent().removeClass("has-
error");
$('#inputConfirm').parent().removeClass("
has-error");
$('#inputPass').parent().addClass("has-
success");
$('#inputConfirm').parent().addClass("has-
success");
}
else{
$('#inputPass').parent().removeClass("has-
success");
$('#inputConfirm').parent().removeClass("
has-success");
$('#inputPass').parent().addClass("has-
error");
$('#inputConfirm').parent().addClass("has-
error");
$('#message').html('Not Matching').css('
color', 'red');
}
});
$("body").on("submit", "form", function(e){
if ($('#inputPass').val() != $('#inputConfirm
').val()){
e.preventDefault();
alert('Password mismatch. ');
return false;
}
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all');?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . " The new
password is <strong>" .
$new_password . "</strong></div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Name
</strong><br><?php if(isset($user['
USER_NAME'])) echo $user['USER_NAME'
];?></div>
<div class="col-xs-6 col-md-4"><strong>User
Name</strong><br><?php if(isset($user
['USER_LOGIN'])) echo $user['
USER_LOGIN'];?></div>
<div class="col-xs-6 col-md-4"><strong>Type
</strong><br><?php if(isset($user['
USER_TYPE'])) echo ucfirst(strtolower(
$user['USER_TYPE']));?></div>
</div>
</div>
<div class="content-section">
<div class="form-horizontal">
<?php
if(isset($user['USER_ID'])){
$form_url = 'account/reset/' . $user['
USER_ID'];
echo form_open($form_url);
}
?>
<div class="form-group">
<label for="inputPass" class="col-sm-2
control-label">Admin Password</label>
<div class="col-md-8">
<input type="password" name="password"
class="form-control" id="inputPass"
placeholder="Password" pattern="{6,}"
required title="6 characters
minimum">
</div>
</div>
<div class="form-group">
<label for="inputConfirm" class="col-sm-2
control-label">Confirm Password</
label>
<div class="col-md-8">
<input type="password" name="confirm"
class="form-control" id="inputConfirm"
placeholder="Password" pattern="
{6,}" required title="6 characters
minimum">
</div>
</div>
<div class="col-md-10">
<button type="submit" class="btn btn-
primary btn-lg" style="float:right;">
Reset</button>
</div>
</form>
</div>

```

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</div>
</div>
</div>
</div>
<?php
//list / search accounts
?>
<script src="<?php echo base_url('assets/js/jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/jquery.dataTables.css');?>" rel="stylesheet" type="text/css">
<link href="<?php echo base_url('assets/css/dataTables.bootstrap.css');?>" rel="stylesheet" type="text/css">
<style>
.data-content {
margin: auto;
}
.data-content .paginate-button: hover, .data-content .paginate-button: focus, .data-content .paginate-button: active {
background-color: #f9f9f9 !important;
}
.data-content .dataTables_wrapper .dataTables_paginate ul .active: hover {
background-color: #4387f6 !important;
}
.data-content .paginate-button {
color: #4387f6 !important;
text-decoration: none !important;
background-color: #fff !important;
border: 1px solid #ddd !important;
}
.data-content .dataTables_wrapper .dataTables_paginate .paginate-button {
padding: 0px;
margin-left: 5px;
border: 0px;
}
.data-content .dataTables_wrapper .dataTables_paginate .paginate-button: hover {
border: 0px;
background-color: #f9f9f9 !important;
background: #f9f9f9 !important;
}
.data-content .paginate-button a {
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button: hover > a, .data-content .paginate-button: focus > a, .data-content .paginate-button: focus: hover > a, .data-content .paginate-button: active > a {
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button .active {
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button .active: hover {
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button .active a {
background: transparent !important;
border: 1px solid transparent !important;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-

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title"><?php if(isset($title)) echo $title ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<table id="accounts" class="table" cellspacing="0" width="100%">
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Username</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function () {
var table = $('#accounts').DataTable( {
"ajax": "<?php echo site_url('account/get-accounts-json');?>",
"columns": [
{ "data": "USER_TYPE" },
{ "data": "USER_NAME" },
{ "data": "USER_LOGIN" },
{ "data": "USER_ID" },
{ "data": "USER_ID" },
{ "data": "USER_ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url('account/update');?>" + "/" + data + "><span class='glyphicon glyphicon-pencil' aria-hidden='true'></span> Edit Information</a>"
},
"targets": 3,
"searchable": false,
"orderable": false
},
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url('account/activation');?>" + "/" + data + "><span class='glyphicon glyphicon-user' aria-hidden='true'></span> Update Activation</a>"
},

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    "targets": 4,
    "searchable": false,
    "orderable": false
  },
  { "render": function(data, type, row){
    return "<a href='\" + \"<?php echo site_url
('account/reset');?>' + \"/\" + data + '\"><
span class='\"glyphicon glyphicon-cog\"' aria-
hidden='true'></span> Reset Password</a>\"
  },
  "targets": 5,
  "searchable": false,
  "orderable": false
}
]
});
});
</script>

<?php
//update faculty account
?>
<script src='\"<?php echo base_url('assets/js/
region.js');?>'></script>
<script>
$(document).ready(function(){
  $("#inputRegion option:contains('<?php if(
isset($account['REGION']) echo $account
['REGION'];?>')\"').prop('selected', true);
  $("#inputRegion").change();
  $("#inputProvince option:contains('<?php if(
isset($account['PROVINCE']) echo
$account['PROVINCE'];?>')\"').prop('
selected', true);
  $("#inputProvince").change();
  $("#inputCity option:contains('<?php if(isset(
$account['CITY']) echo $account['CITY
'];?>')\"').prop('selected', true);
  $("#inputSex").val("<?php if(isset($account['
SEX']) echo $account['SEX'];?>\"").prop('
selected', true);
  $("#inputCivilstatus").val("<?php if(isset(
$account['CIVILSTATUS']) echo $account['
CIVILSTATUS'];?>\"").prop('selected', true)
);
});
</script>
<div class='\"container\">
<div class='\"entry-back-options\">
<ol class='\"breadcrumb\">
<li><a href='\"<?php echo site_url('/')?>\">
Home</a></li>
<li><a href='\"<?php echo site_url('account/
view/all');?>\">All Accounts</a></li>
</ol>
</div>
<header class='\"entry-header\"><h2 class='\"entry-
title\"><?php if(isset($title)) echo $title
?></h2></header>
<div class='\"content-left-wrap col-md-12\">
<div class='\"entry-content\">
<div id='\"message_display\" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>\" .
$message_display . "</div>\";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>\" .
$message_display . "</div>\";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><span
aria-hidden='true'>&times;</span></button>\"<
span aria-hidden='true'>&times;</span></div><
span aria-hidden='true'>&times;</span></div>\" .
$message_display . "</div>\";
?>
?>
</div>
<div class='\"content-section\">
<div class='\"user-info\">
<?php
$form_url = 'account/update/' . $user['
USER_ID'];
echo form_open_multipart($form_url);
?>
<div class='\"page-header student-header\">
<div class='\"row\">
<div class='\"col-xs-18 col-md-12\">
<div class='\"row\">
<div class='\"col-xs-9 col-md-6\"><strong>
Account Name</strong><br><?php echo
$user['USERLOGIN'] ?></div>
<div class='\"col-xs-9 col-md-6\"><strong>
Account Type</strong><br><?php echo
$user['USER_TYPE']?></div>
</div>
</div>
</div>
<div class='\"row\">
<div class='\"col-xs-12 col-md-8\">
<div class='\"row\">
<div class='\"col-xs-6 col-md-4\">
<div class='\"form-group\">
<label for='\"inputFirstname\">First Name
</label>
<input name='\"firstname\" class='\"form-
control\" type='\"text\" id='\"
inputFirstname\" value='\"<?php if(
isset($account['FNAME'])) echo
$account['FNAME'];?>\" required/>
</div>
</div>
<div class='\"col-xs-6 col-md-4\">
<div class='\"form-group\">
<label for='\"inputMiddlename\">Middle
Name</label>
<input name='\"middlename\" class='\"form-
control\" type='\"text\" id='\"
inputMiddlename\" value='\"<?php if(
isset($account['MNAME'])) echo
$account['MNAME'];?>\" required/>
</div>
</div>
<div class='\"col-xs-6 col-md-4\">
<div class='\"form-group\">
<label for='\"inputLastname\">Last Name</
label>
<input name='\"lastname\" class='\"form-
control\" type='\"text\" id='\"
inputLastname\" value='\"<?php if(
isset($account['LNAME'])) echo
$account['LNAME'];?>\" required/>
</div>
</div>
</div>
</div>
<div class='\"col-xs-6 col-md-4\">
<div class='\"row\">
<div class='\"account-picture\"><img src='\"
<?php if(isset($account['photo'])){
$photo_url = \"uploads/\" . $account
['photo']; echo base_url($photo_url
);?>\"/></div>
</div>
<div class='\"row\">
<label for='\"uploadFile\">Upload Photo</
label>
<input type='\"file\" name='\"photo\" class='\"
form-control\" id='\"uploadFile\"/>
</div>
</div>
</div>
<input name='\"username\" type='\"hidden\" value='\"
<?php if(isset($user['USERLOGIN']))
echo $user['USERLOGIN']; ?>\"/>
<div class='\"content-section\">
<div class='\"row row-header\">
<div class='\"col-xs-18 col-md-12\"><h3>
Personal</h3></div>
</div>
<div class='\"row\">
<div class='\"col-xs-12 col-md-8\">

```

```

<div class="form-group">
  <label for="inputAddress">Address</label>
  <input name="address" type="text" class="form-control" id="inputAddress" value='<?php if(isset($account['ADDRESS'])) echo $account['ADDRESS'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputCity">City/Municipality</label>
  <select name="city" id="inputCity" class="form-control" required>
  </select>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputProvince">Province</label>
  <select name="province" id="inputProvince" class="form-control" required>
  </select>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputRegion">Region</label>
  <select name="region" id="inputRegion" class="form-control" required>
  </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputZipcode">Zip Code</label>
  <input name="zipcode" type="number" id="inputZipcode" class="form-control" value='<?php if(isset($account['ZIPCODE'])) echo $account['ZIPCODE'];?>' />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputTelephone">Telephone</label>
  <input name="telephone" type="text" id="inputTelephone" class="form-control" value='<?php if(isset($account['TELEPHONE'])) echo $account['TELEPHONE'];?>' />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputCellphone">Cellphone</label>
  <input name="cellphone" type="text" id="inputCellphone" class="form-control" value='<?php if(isset($account['CELLPHONE'])) echo $account['CELLPHONE'];?>' />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputEmail">Email</label>
  <input name="email" type="email" id="inputEmail" class="form-control" value='<?php if(isset($account['EMAIL'])) echo $account['EMAIL'];?>' />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputSex">Sex</label>
  <select class="form-control" name="sex" id="inputSex" required>
    <option value="MALE">Male</option>
    <option value="FEMALE">Female</option>
  </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputCivilstatus">Civil Status</label>
  <select class="form-control" name="civilstatus" id="inputCivilstatus" required>
    <option value="SINGLE">Single</option>
    <option value="MARRIED">Married</option>
    <option value="WIDOWED">Widowed</option>
    <option value="OTHERS">Others</option>
  </select>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputReligion">Religion</label>
  <input name="religion" class="form-control" type="text" id="inputReligion" value='<?php if(isset($account['RELIGION'])) echo $account['RELIGION'];?>' />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputBirthdate">Birth date</label>
  <input name="birthdate" class="form-control" type="date" min="1000-01-01" max="2016-12-31" id="inputBirthdate" value='<?php if(isset($account['BIRTHDATE'])) echo $account['BIRTHDATE'];?>' required />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputBirthplace">Birth place</label>
  <input name="birthplace" class="form-control" type="text" id="inputBirthplace" value='<?php if(isset($account['BIRTHPLACE'])) echo $account['BIRTHPLACE'];?>' />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputCitizenship">Citizenship</label>
  <input name="citizenship" class="form-control" type="text" id="inputCitizenship" value='<?php if(isset($account['CITIZENSHIP'])) echo $account['CITIZENSHIP'];?>' />
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
  <label for="inputENAME">Name</label>
  <input name="ename" class="form-control" type="text" id="inputENAME" value='<?php if(isset($account['EMERGENCY_NAME'])) echo $account['EMERGENCY_NAME'];?>' required />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputERelationship">Relationship</label>
  <input class="form-control" name="erelationship" type="text" id="

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        Name</label>
        <input name="middlename" class="form-
        control" type="text" id="
        inputMiddlename" value="<?php if(
        isset($account['MNAME'])) echo
        $account['MNAME'];?>" required/>
    </div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputLastname">Last Name</
        label>
        <input name="lastname" class="form-
        control" type="text" id="
        inputLastname" value="<?php if(
        isset($account['LNAME'])) echo
        $account['LNAME'];?>" required/>
    </div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="row">
        <div class="account-picture">" /></div>
    </div>
    <div class="row">
        <label for="uploadFile">Upload Photo</
        label>
        <input type="file" name="photo" class="
        form-control" id="uploadFile" />
    </div>
</div>
</div>
</div>
<input name="username" type="hidden" value="
    <?php if(isset($user['USER_LOGIN']))
    echo $user['USER_LOGIN']; ?>" />
<div class="content-section">
    <div class="row row-header">
        <div class="col-xs-18 col-md-12"><h3>
            Personal</h3></div>
    </div>
    <div class="row">
        <div class="col-xs-12 col-md-8">
            <div class="form-group">
                <label for="inputAddress">Address</label>
                <input name="address" type="text" class="
                form-control" id="inputAddress"
                value="<?php if(isset($account['
                ADDRESS'])) echo $account['ADDRESS'
                ];?>" />
            </div>
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputCity">City/Municipality
                </label>
                <select name="city" id="inputCity" class
                ="form-control" required>
            </select>
        </div>
    </div>
    <div class="row">
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputProvince">Province</
                label>
                <select name="province" id="
                inputProvince" class="form-control"
                required>
            </select>
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputRegion">Region</label>
                <select name="region" id="inputRegion"
                class="form-control" required>
            </select>
        </div>
    </div>
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputZipcode">Zip Code</
            label>
            <input name="zipcode" type="number" id="
            inputZipcode" class="form-control"
            value="<?php if(isset($account['
            ZIPCODE'])) echo $account['ZIPCODE'
            ];?>" />
        </div>
    </div>
</div>
<div class="row">
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputTelephone">Telephone</
            label>
            <input name="telephone" type="text" id="
            inputTelephone" class="form-control"
            value="<?php if(isset($account['
            TELEPHONE'])) echo $account['
            TELEPHONE'];?>" />
        </div>
    </div>
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputCellphone">Cellphone</
            label>
            <input name="cellphone" type="text" id="
            inputCellphone" class="form-control"
            value="<?php if(isset($account['
            CELLPHONE'])) echo $account['
            CELLPHONE'];?>" />
        </div>
    </div>
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputEmail">Email</label>
            <input name="email" type="email" id="
            inputEmail" class="form-control"
            value="<?php if(isset($account['
            EMAIL'])) echo $account['EMAIL'];?>
            ' />
        </div>
    </div>
</div>
</div>
<div class="row">
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputSex">Sex</label>
            <select class="form-control" name="sex"
            id="inputSex" required>
                <option value="MALE">Male</option>
                <option value="FEMALE">Female</option>
            </select>
        </div>
    </div>
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputCivilstatus">Civil
            Status</label>
            <select class="form-control" name="
            civilstatus" id="inputCivilstatus"
            required>
                <option value="SINGLE">Single</option>
                <option value="MARRIED">Married</option>
                <option value="WIDOWED">Widowed</option>
                <option value="OTHERS">Others</option>
            </select>
        </div>
    </div>
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputReligion">Religion</
            label>
            <input name="religion" class="form-
            control" type="text" id="
            inputReligion" value="<?php if(
            isset($account['RELIGION'])) echo
            $account['RELIGION'];?>" />
        </div>
    </div>
</div>
</div>
<div class="row">
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputBirthdate">Birth date</
            label>
            <input name="birthdate" class="form-
            control" type="date" min="
            1000-01-01" max="2016-12-31" id="
            inputBirthdate" value="<?php if(
            isset($account['BIRTHDATE'])) echo
            $account['BIRTHDATE'];?>" required
            />
        </div>
    </div>
</div>

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        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>".
        $message_display . "</div>";
    }
}
else{
    if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>". $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="user-info">
<?php
$form_url = 'account/update/'. $user['
USER_ID'];
echo form_open_multipart($form_url);
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Account Name</strong><br><?php echo
$user['USER_LOGIN'] ?></div>
<div class="col-xs-6 col-md-4"><strong>
Account Type</strong><br><?php echo
$user['USER_TYPE']?></div>
<div class="col-xs-6 col-md-4">
<div class="row">
<div class="col-xs-12 col-md-8">
<?php
if(isset($account)){
    echo $account['PROGRAMNAME'];
}
?>
</div>
<div class="col-xs-12 col-md-8">
<?php
if(isset($account)){
    echo substr($account['STUDENTNUMBER'
],0,2) . "-" . substr($account[
'STUDENTNUMBER' ],2);
}
?>
</div>
</div>
<div class="col-xs-18 col-md-12">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFirstname">First Name
</label>
<input name="firstname" class="form-
control" type="text" id="
inputFirstname" value="<?php if(
isset($account['FNAME'])) echo
$account['FNAME'];?>" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMiddlename">Middle
Name</label>
<input name="middlename" class="form-
control" type="text" id="
inputMiddlename" value="<?php if(
isset($account['MNAME'])) echo
$account['MNAME'];?>" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputLastname">Last Name</
label>
<input name="lastname" class="form-
control" type="text" id="
inputLastname" value="<?php if(
        isset($account['LNAME'])) echo
        $account['LNAME'];?>" required/>
        </div>
        </div>
        </div>
        </div>
        </div>
        </div>
        </div>
        <div class="col-xs-6 col-md-4">
        <div class="row">
        <div class="account-picture">" /></div>
        </div>
        <div class="row">
        <label for="uploadFile">Upload Photo</
        label>
        <input type="file" name="photo" class="
        form-control" id="uploadFile"/>
        </div>
        </div>
        </div>
        </div>
        </div>
        </div>
        </div>
        </div>
        <input name="username" type="hidden" value="
        <?php if(isset($user['USER_LOGIN']))
        echo $user['USER_LOGIN']; ?>"/>
        <div class="content-section">
        <div class="row row-header">
        <div class="col-xs-18 col-md-12"><h3>
        Personal</h3></div>
        </div>
        <div class="row">
        <div class="col-xs-12 col-md-8">
        <div class="form-group">
        <label for="inputAddress">Address</label
        >
        <input name="address" type="text" class="
        form-control" id="inputAddress"
        value="<?php if(isset($account['
        ADDRESS'])) echo $account['ADDRESS'
        ];?>' />
        </div>
        </div>
        <div class="col-xs-6 col-md-4">
        <div class="form-group">
        <label for="inputRegion">Region</label>
        <select name="region" id="inputRegion"
        class="form-control" required>
        </select>
        </div>
        </div>
        </div>
        <div class="row">
        <div class="col-xs-6 col-md-4">
        <div class="form-group">
        <label for="inputProvince">Province</
        label>
        <select name="province" id="
        inputProvince" class="form-control"
        required>
        </select>
        </div>
        </div>
        </div>
        <div class="col-xs-6 col-md-4">
        <div class="form-group">
        <label for="inputCity">City/Municipality
        </label>
        <select name="city" id="inputCity" class
        ="form-control" required>
        </select>
        </div>
        </div>
        <div class="col-xs-6 col-md-4">
        <div class="form-group">
        <label for="inputZipcode">Zip Code</
        label>
        <input name="zipcode" type="number" id="
        inputZipcode" class="form-control"
        value="<?php if(isset($account['
        ZIPCODE'])) echo $account['ZIPCODE'
        ];?>' />
        </div>
        </div>
        </div>
        <div class="row">
        <div class="col-xs-6 col-md-4">
        <div class="form-group">
        <label for="inputTelephone">Telephone</
        label>
        <input name="telephone" type="text" id="
        inputTelephone" class="form-control
        " value="<?php if(isset($account['
    
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        TELEPHONE'])) echo $account['
        TELEPHONE'];?> '/>
    </div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputCellphone">Cellphone</
    label>
    <input name="cellphone" type="text" id="
    inputCellphone" class="form-control
    " value="<?php if(isset($account['
    CELLPHONE'])) echo $account['
    CELLPHONE'];?> '/>
    </div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEmail">Email</label>
<input name="email" type="email" id="
inputEmail" class="form-control"
value="<?php if(isset($account['
EMAIL'])) echo $account['EMAIL'];?>
'/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputSex">Sex</label>
<select class="form-control" name="sex"
id="inputSex" required>
    <option value="MALE">Male</option>
    <option value="FEMALE">Female</option>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCivilstatus">Civil
Status</label>
<select class="form-control" name="
civilstatus" id="inputCivilstatus"
required>
    <option value="SINGLE">Single</option>
    <option value="MARRIED">Married</option>
    <option value="WIDOWED">Widowed</option>
    <option value="OTHERS">Others</option>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputReligion">Religion</
label>
<input name="religion" class="form-
control" type="text" id="
inputReligion" value="<?php if(
isset($account['RELIGION'])) echo
$account['RELIGION'];?> '/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputBirthdate">Birth date</
label>
<input name="birthdate" class="form-
control" type="date" min="
1000-01-01" max="2016-12-31" id="
inputBirthdate" value="<?php if(
isset($account['BIRTHDATE'])) echo
$account['BIRTHDATE'];?> ' required
'/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputBirthplace">Birth place
</label>
<input name="birthplace" class="form-
control" type="text" id="
inputBirthplace" value="<?php if(
isset($account['BIRTHPLACE'])) echo
$account['BIRTHPLACE'];?> '/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCitizenship">
Citizenship</label>
<input name="citizenship" class="form-
control" type="text" id="
inputCitizenship" value="<?php if(
isset($account['CITIZENSHIP']))
echo $account['CITIZENSHIP'];?> '/>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Parent Information</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<label for="inputFName">Father's Name</
label>
<input name="fname" type="text" class="
form-control" id="inputFName" value
="<?php if(isset($account['
FATHER_NAME'])) echo $account['
FATHER_NAME'];?> ' required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputFAddress">Father's
Address</label>
<input name="faddress" type="text" class
="form-control" id="inputFAddress"
value="<?php if(isset($account['
FATHER_ADDRESS'])) echo $account['
FATHER_ADDRESS'];?> '/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFEmail">Father's Email
</label>
<input name="femail" type="email" class
="form-control" id="inputFEmail"
value="<?php if(isset($account['
FATHER_EMAIL'])) echo $account['
FATHER_EMAIL'];?> '/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFOccupation">Father's
Occupation</label>
<input class="form-control" name="
foccupation" type="text" id="
inputFOccupation" value="<?php if(
isset($account['FATHER_OCCUPATION'
])) echo $account['
FATHER_OCCUPATION'];?> '/>
</div>
</div>
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputFEmployer">Employer</
label>
<input class="form-control" name="
femployer" type="text" id="
inputFEmployer" value="<?php if(
isset($account['FATHER_EMPLOYER'
])) echo $account['FATHER_EMPLOYER'
'];?> '/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputFBusaddress">Office
Address</label>
<input class="form-control" name="
fbusaddress" type="text" id="
inputFBusaddress" value="<?php if(
isset($account['
FATHER_BUSINESSADDRESS'
])) echo
$account['FATHER_BUSINESSADDRESS'
'];?> '/>
</div>
</div>
</div>

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</div>
<div class="col-xs-6 col-md-4">
  <div class="form-group">
    <label for="inputFOfficenum">Office
      Number</label>
    <input class="form-control" name="
      fnumber" type="text" id="
      inputFNumber" value='<?php if(isset
      ($account['FATHER.OFFICENUMBER']))
      echo $account['FATHER.OFFICENUMBER',
      ];?>'/>
    </div>
  </div>
</div>
</div>
<div class="content-section">
  <div class="row">
    <div class="col-xs-18 col-md-12">
      <div class="form-group">
        <label for="inputFName">Mother's Name</
          label>
        <input name="fname" type="text" class="
          form-control" id="inputFName" value
          ='<?php if(isset($account['
          FATHER.NAME'])) echo $account['
          FATHER.NAME'];?>' required/>
        </div>
      </div>
    </div>
    <div class="row">
      <div class="col-xs-12 col-md-8">
        <div class="form-group">
          <label for="inputMAddress">Mother's
            Address</label>
          <input name="maddress" type="text" class
            ="form-control" id="inputMAddress"
            value='<?php if(isset($account['
            MOTHER.ADDRESS'])) echo $account['
            MOTHER.ADDRESS'];?>' required/>
          </div>
        </div>
      </div>
      <div class="col-xs-6 col-md-4">
        <div class="form-group">
          <label for="inputMEmail">Mother's Email
            </label>
          <input name="memail" type="email" class
            ="form-control" id="inputMEmail"
            value='<?php if(isset($account['
            MOTHER.EMAIL'])) echo $account['
            MOTHER.EMAIL'];?>' required/>
          </div>
        </div>
      </div>
    </div>
    <div class="row">
      <div class="col-xs-6 col-md-4">
        <div class="form-group">
          <label for="inputMOccupation">Mother's
            Occupation</label>
          <input class="form-control" name="
            moccupation" type="text" id="
            inputMOccupation" value='<?php if(
            isset($account['MOTHER.OCCUPATION',
            ])) echo $account['
            MOTHER.OCCUPATION'];?>' required/>
          </div>
        </div>
      </div>
      <div class="col-xs-12 col-md-8">
        <div class="form-group">
          <label for="inputMEmployer">Employer</
            label>
          <input class="form-control" name="
            memployer" type="text" id="
            inputMEmployer" value='<?php if(
            isset($account['MOTHER.EMPLOYER']))
            echo $account['MOTHER.EMPLOYER',
            ];?>' required/>
          </div>
        </div>
      </div>
    </div>
    <div class="row">
      <div class="col-xs-12 col-md-8">
        <div class="form-group">
          <label for="inputMBusaddress">Office
            Address</label>
          <input class="form-control" name="
            mbusaddress" type="text" id="
            inputMBusaddress" value='<?php if(
            isset($account['MOTHER.BUSINESSADDRESS']))
            echo $account['MOTHER.BUSINESSADDRESS',
            ];?>' required/>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>
<div class="col-xs-6 col-md-4">
  <div class="form-group">
    <label for="inputMOfficenum">Office
      Number</label>
    <input class="form-control" name="
      mnumber" type="text" id="
      inputMNumber" value='<?php if(isset
      ($account['MOTHER.OFFICENUMBER']))
      echo $account['MOTHER.OFFICENUMBER',
      ];?>'/>
    </div>
  </div>
</div>
</div>
<div class="content-section">
  <div class="row">
    <div class="col-xs-6 col-md-4">
      <div class="form-group">
        <label for="inputGrossfamilyincome">
          Gross Family Income</label>
        <div class="input-group">
          <div class="input-group-addon">PHP</div>
          <input class="form-control" name="
            grossfamilyincome" type="number"
            id="inputGrossfamilyincome" value=
            '<?php if(isset($account['
            GROSSFAMILYINCOME'])) echo
            $account['GROSSFAMILYINCOME'];?>'
            required/>
          <div class="input-group-addon">.00</div>
        </div>
      </div>
    </div>
    <div class="content-section">
      <div class="row row-header">
        <div class="col-xs-18 col-md-12"><h3>
          Emergency Information</h3></div>
      </div>
      <div class="row">
        <div class="col-xs-12 col-md-8">
          <div class="form-group">
            <label for="inputEName">Name</label>
            <input name="ename" class="form-control"
              type="text" id="inputEName" value=
              '<?php if(isset($account['
              EMERGENCY.NAME'])) echo $account['
              EMERGENCY.NAME'];?>' required/>
            </div>
          </div>
        </div>
        <div class="col-xs-6 col-md-4">
          <div class="form-group">
            <label for="inputERelationship">
              Relationship</label>
            <input class="form-control" name="
              erelationship" type="text" id="
              inputERelationship" value='<?php if
              (isset($account['
              EMERGENCY.RELATIONSHIP'])) echo
              $account['EMERGENCY.RELATIONSHIP',
              ];?>' required/>
            </div>
          </div>
        </div>
      </div>
      <div class="row">
        <div class="col-xs-18 col-md-12">
          <div class="form-group">
            <label for="inputEAddress">Address</
              label>
            <input class="form-control" name="
              eaddress" type="text" id="
              inputEAddress" value='<?php if(
              isset($account['EMERGENCY.ADDRESS',
              ])) echo $account['
              EMERGENCY.ADDRESS'];?>' required/>
            </div>
          </div>
        </div>
      </div>
      <div class="row">
        <div class="col-xs-6 col-md-4">
          <div class="form-group">
            <label for="inputETelephone">Telephone</
              label>
            <input class="form-control" name="
              etelephone" type="text" id="
              inputETelephone" value='<?php if(
              isset($account['EMERGENCY.TELEPHONE',
              ])) echo $account['
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>

```

```
EMERGENCY_TELEPHONE'];? > '/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputECellphone">Cellphone</label>
<input class="form-control" name="
ecellphone" type="text" id="
inputECellphone" value='<?php if (
isset($account['EMERGENCY_CELLPHONE
'])) echo $account['
EMERGENCY_CELLPHONE'];? > '/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEEmail">Email</label>
<input class="form-control" name="email"
type="email" id="inputEEmail"
value='<?php if (isset($account['
EMERGENCY_EMAIL'])) echo $account['
EMERGENCY_EMAIL'];? > '/>
</div>
</div>
</div>
</div>
<div class="content-section">
<button type="submit" class="btn btn-
primary btn-lg">Update</button>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//view classlist
?>
<style>
.masthead{
display: none;
}
.masthead-logo{
height: 90px;
}
#masthead table td, .masthead table td{
padding: 0px 10px;
}
.kalayaan-title{
font-family: Segoe Script;
font-size: 30px;
font-weight: bold;
}
.row-header{
border-bottom: 1px solid transparent;
}
.hidden-row, .hidden-table{
display: none;
}
.report-header{
display: none;
}
.hide-table{
display: none;
}
${demo.css}
</style>
<script src="<?php echo base_url('assets/js/
printThis.js');?>"></script>
<script type="text/javascript">
$(document).ready(function(){
$("#body").on("click", "#print", function(){
$("#printable").printThis({
debug: false, //show the iframe for
debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer
container as well as the contents of the
selector
loadCSS: "<?php echo base_url('assets/css/
printaccounts.css');?>", //path to
additional css file
pageTitle: "", //add title to print
page
removeInline: false //remove all inline
styles from print elements
});
});
});
```

```
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all');?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class='glyphicon
glyphicon-print' aria-hidden='true'
'></span> Print</button>
</div>
</div>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>22 Manga Road cor.
Aurora Blvd., Quezon City
</td>
</tr>
</table>
</div>
<div class="print-body">
<div class="content-section">
<?php
if(isset($accounts)) {
echo "<table class='table'>";
echo "<thead>";
echo "<tr>";
echo "<th>Name</th>";
echo "<th>Username</th>";
echo "<th>Password</th>";
echo "</tr>";
echo "</thead>";
echo "<tbody>";
```

```

        foreach($accounts as $user) {
            echo "<tr>";
            echo "<td>" . $user['NAME'] . " </td>";
            echo "<td>" . $user['USER_NAME'] . " </td>";
            echo "<td>" . $user['PASSWORD'] . " </td>";
            echo "</tr>";
        }
        echo "</tbody>";
        echo "</table>";
    }
    else {
        date_default_timezone_set('Asia/Manila');
        echo "<p>No new accounts as of " . date("l jS \of F Y h:i:s A") . " </p>";
    }
}
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//list and print new user accounts
?>
<style>
.masthead{
display: none;
}
.masthead-logo{
height: 90px;
}
#masthead table td, .masthead table td{
padding: 0px 10px;
}
.kalayaan-title{
font-family: Segoe Script;
font-size: 30px;
font-weight: bold;
}
.row-header{
border-bottom: 1px solid transparent;
}
.hidden-row, .hidden-table{
display: none;
}
.report-header{
display: none;
}
.hide-table{
display: none;
}
${demo.css}
</style>
<script src="<?php echo base_url('assets/js/printThis.js');?>"></script>
<script type="text/javascript">
$(document).ready(function(){
$("#body").on("click", "#print", function(){
$("#printable").printThis({
debug: false, //show the iframe for debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer container as well as the contents of the selector
loadCSS: "<?php echo base_url('assets/css/printaccounts.css');?>", //path to additional css file
pageTitle: "", //add title to print page
removeInline: false //remove all inline styles from print elements
});
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">Home</a></li>
<li><a href="<?php echo site_url('account/view/all')?>">All Accounts</a></li>
</ol>
</div>

```

```

<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display" >
<?php
if(isset($success)){
if(isset($message-display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message-display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message-display . "</div>";
}
}
}
else{
if(isset($message-display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message-display . "</div>";
}
}
?>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<p>Latest set of passwords for new student accounts. Make sure to produce a printed copy.</p>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="btn btn-default btn-lg" style="float: right;"><span class="glyphicon glyphicon-print" aria-hidden="true">></span> Print</button>
</div>
</div>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan College</div>22 Manga Road cor. Aurora Blvd., Quezon City
</td>
</tr>
</table>
</div>
<div class="print-body print-body-honors">
<div class="content-section">
<?php
if(isset($accounts)) {
echo "<table class='table'>";
echo "<thead>";
echo "<tr>";
echo "<th>Name</th>";
echo "<th>Username</th>";
echo "<th>Parent Username</th>";
echo "<th>Password</th>";
echo "</tr>";
echo "</thead>";
echo "<tbody>";
foreach($accounts as $user) {

```

```

        echo "<tr>";
        echo "<td>" . $user['NAME'] . "</td>";
        ";
        echo "<td>" . $user['USER-NAME'] . "
        </td>";
        echo "<td>" . $user['PARENT-NAME'] .
        "</td>";
        echo "<td>" . $user['PASSWORD'] . "
        </td>";
        echo "</tr>";
    }
    echo "</tbody>";
    echo "</table>";
}
else {
    date_default_timezone_set('Asia/Manila')
    ;
    echo "<p>No new accounts as of " . date(
        " l j S \of F Y h:i:s A") . "</p>";
    }
?>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//view all activity
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet"
    type="text/css">
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type="text/css">
<script src="<?php echo base_url('assets/js/
pageMe.js');?>"></script>
<style>
.data-content {
    margin: auto;
}
.data-content .paginate-button:hover, .data-
content .paginate-button:focus, .data-
content .paginate-button:focus: hover, .
data-content .paginate-button:active {
    background-color: #f9f9f9!important;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate: hover {
    background-color: #4387f6!important;
}
.data-content .paginate-button {
    color: #4387f6!important;
    text-decoration: none!important;
    background-color: #fff!important;
    border: 1px solid #ddd!important;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate-button {
    padding: 0px;
    margin-left: 5px;
    border: 0px;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate-button: hover
{
    border: 0px;
    background-color: #f9f9f9!important;
    background: #f9f9f9!important;
}
.data-content .paginate-button a {
    background: transparent!important;
    border: 1px solid transparent!important;
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
.data-content .paginate-button: active > a
{
    background: transparent!important;
    border: 1px solid transparent!important;
}
.data-content .paginate-button: active {
    color: #fff!important;
    cursor: default!important;

    background-color: #4387f6!important;
    background: #4387f6!important;
    border-color: #4387f6!important;
}
.data-content .paginate-button: active: hover {
    color: #fff!important;
    cursor: default!important;
    background-color: #4387f6!important;
    background: #4387f6!important;
    border-color: #4387f6!important;
}
.data-content .paginate-button: active a {
    background: transparent!important;
    border: 1px solid transparent!important;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display">
<?php
if(isset($success)){
if(isset($message-display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message-display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message-display . "</div>";
}
}
else {
if(isset($message-display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message-display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<div class="col-xs-18 col-md-12">
<?php
/*
if(isset($activity)){
echo "<table class='table'>";
echo "<thead>";
echo "<tr>";
echo "<th>Time Stamp</th>";
echo "<th>Type</th>";
echo "<th>Description</th>";
echo "<th>User</th>";
echo "<th>IP Address</th>";
echo "</tr>";
echo "</thead>";
echo "<tbody class='searchable' id='
myTable'>";
foreach($activity as $item){
echo "<tr>";
echo "<td>" . $item[

```



```

        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
    }
    else echo "<div class='alert alert-danger
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>" .
    $message_display . "</div>";
}
}
} else {
    if (isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span><
    </button>" . $message_display . "<
    /div>";
}
}
<div>
<?php
if (isset($pages)) {
    if ($pages['type'] == "main") $view_url =
    "pages/view/" . $pages['slug'];
    else $view_url = "pages/view/" . $pages[
    'parent-slug'] . "/" . $pages['slug'
    ];
    echo "<div class='alert alert-success
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>Page was
    created! View the page <strong><a
    href='\" . site_url($view_url) . \"'>
    here</a></strong></div>";
}
}
</div>
</div>
<?php echo form_open('pages/create') ?>
<div class="page-section">
<div class="content-section">
<div class="row">
<div class="col-sm-5">
<div class="form-group">
<label for="inputType" class="control-
label">Page Type</label>
<select name="type" id="inputType" class
="form-control" required/>
<option value="MAIN" selected>Main</
option>
<?php
if (isset($parents)) {
    foreach ($parents as $key=>$parent) {
        if ($key > 0) //skip home
            echo "<option value='\" . $parent['
PAGE.ID'] . \"'>Page Under \" .
            $parent['PAGE.TITLE'] . \"</
option>";
    }
}
?>
</select>
</div>
</div>
<div class="col-sm-7">
<div class="form-group">
<label for="inputTitle" class="control-
label">Title</label>
<input type="text" max="30" id="
inputTitle" name="title" class="
form-control" placeholder="Title"
required/>
</div>
</div>
</div>
<div class="row">
<div class="col-sm-12">
<div class="form-group">
<textarea id="inputContent" class="
textarea form-control" name="
content" placeholder="Enter text
        ..." style="width: 810px; height:
        200px;" required></textarea>
</div>
</div>
</div>
<div class="row">
<div class="col-sm-12">
<div class="form-group">
<button type="submit" class="btn btn-
primary btn-lg">Save</button>
</div>
</div>
</div>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
</div>
<script type="text/javascript">
$( '.textarea' ). wysihtml5({
    "font-styles": true, //Font styling, e.g. h1,
    h2, etc. Default true
    "emphasis": true, //Italics, bold, etc. Default
    true
    "lists": true, //(Un)ordered lists, e.g.
    Bullets, Numbers. Default true
    "html": true, //Button which allows you to edit
    the generated HTML. Default false
    "link": true, //Button to insert a link.
    Default true
    "image": true, //Button to insert an image.
    Default true,
    "color": false //Button to change color of font
});
</script>

<?php
//edit custom pages
//edit default pages - home and about
?>
<?php
//add post
?>
<link href="<?php echo base_url('assets/css/
prettify.css');?>" rel="stylesheet" type="
text/css">
<link href="<?php echo base_url('assets/css/
bootstrap-wysihtml5.css');?>" rel="
stylesheet" type="text/css">
<link href="<?php echo base_url('assets/css/
wysiwyg-color.css');?>" rel="stylesheet"
type="text/css">

<script src="<?php echo base_url('assets/js/
prettify.js');?>"></script>
<script src="<?php echo base_url('assets/js/
wysihtml5-0.3.0.js');?>"></script>
<script src="<?php echo base_url('assets/js/
bootstrap-wysihtml5.js');?>"></script>

<style type="text/css" media="screen">
.btn.jumbo {
    font-size: 20px;
    font-weight: normal;
    padding: 14px 24px;
    margin-right: 10px;
    -webkit-border-radius: 6px;
    -moz-border-radius: 6px;
    border-radius: 6px;
}
.page-section {
    width: 780px;
}
.if-subpage label {
    text-align: left;
}
.delete-page {
    float: right;
}
</style>
<script>
function nl2br (str, is_xhtml) {
    var breakTag = (is_xhtml || typeof is_xhtml
    == 'undefined') ? '<br />' : '<br>';
    return (str + '').replace(/([>|r\n])\1/g,
    '\r\n\r\n/g, '$1' + breakTag + '$2');
}
$(document).ready(function () {
    $(' .textarea' ). on('paste', function (e) {
        var exit = $(this).val();

```

```

$(this).data("wysihtml5").editor.setValue(
    nl2br(exit));
});
$('form').submit(function(e){
    //e.preventDefault();
    $("textarea").each(function(index){
        var exit = $(this).val();
        exit = exit.replace(/^(\\s*)|(\\s*)$/g, '').
            replace(/\\s+/g, ' ');
        $(this).data("wysihtml5").editor.setValue(
            nl2br(exit));
    });
    var title = $("#inputTitle").val();
    if(title.toUpperCase() === "HOME" || title.
        toUpperCase() === "ABOUT"){
        e.preventDefault();
        alert("Page title invalid!");
    }

    var btn = $(document.activeElement);
    var ifdelete = false;
    if (
        /* there is an activeElement at all */
        btn.length &&

        /* it's a child of the form */
        $(this).has(btn) &&

        /* it's really a submit element */
        btn.is('button[type="submit"], input[type
            ="submit"], input[type="image"]') &&

        /* it has a "name" attribute */
        btn.is('[name]')
    ) {
        if(btn.val() === "delete") ifdelete = true;
        /* access $btn.attr("name") and $btn.val()
            for data */
    }
    if(ifdelete){
        var message = "Delete this page?";
        if($("#page_type").val() === "main"){
            message = "Delete this page and its
                subpages?";
        }
        var con = confirm(message);
        if(!con){
            e.preventDefault();
        }
    }
});

$("#inputMain").click();
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
    Home</a></li>
<li><a href="<?php echo site_url('pages/
    manage');?>">Manage Pages</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ?> <small><?php if(isset($page['
    PAGE.TITLE'])) echo $page['PAGE.TITLE']
    ?></small></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
    if(isset($success)){
        if(isset($message_display)){
            if($success){
                echo "<div class='alert alert-success
                    alert-dismissible' role='alert'><
                    button type='button' class='close'
                    data-dismiss='alert' aria-label='
                    Close'><span aria-hidden='true'>&
                    times;</span></button>" .
                    $message_display . "</div>";
            }
        }
    } else echo "<div class='alert alert-danger
        alert-dismissible' role='alert'><
        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
    }
} else{
    if(isset($message_display)) echo "<div
        class='alert alert-info alert-
        dismissible' role='alert'><button
        type='button' class='close' data-
        dismiss='alert' aria-label='Close'><
        span aria-hidden='true'>&times;</span></
        button>" . $message_display . "</
        div>";
}
?>
<div>
<?php
    if(isset($pages)){
        if($pages['type'] === "main") $view_url =
            "pages/view/" . $pages['slug'];
        else $view_url = "pages/view/" . $pages['
            parent.slug'] . "/" . $pages['slug']
            ;
        echo "<div class='alert alert-success
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>Page was
            updated! View the page <strong><a
            href='\" . site_url($view_url) . \"'>
            here</a></strong></div>";
    }
}
?>
</div>
</div>
<?php
    if(isset($page)){
        if(isset($page['PARENT.TITLE']))){
            $edit_url = "pages/update/sub/" . $page['
                PAGE.ID'];
        }
        else $edit_url = "pages/update/main/" .
            $page['PAGE.ID'];
        echo form_open($edit_url);
    }
} else echo "<form>";
?>
<div class="page-section">
<div class="content-section">
<div class="row">
<div class="col-sm-5">
<strong>Page Type</strong><br>
<?php
    if(isset($page['PARENT.TITLE']))){
        echo "Page under " . $page['
            PARENT.TITLE'] . " ";
    }
    else echo "Main";
    if(isset($pagetype)) echo "<input type='
        hidden' id='page_type' value='\" .
        $pagetype . \"'/>";
}
?>
</div>
<div class="col-sm-7">
<div class="form-group">
<?php
    if(isset($page['PAGE.TYPE'])){
        if($page['PAGE.TYPE'] === "HOME" ||
            $page['PAGE.TYPE'] === "ABOUT"){
            echo "<strong>Title</strong>";
            echo "<br>" . $page['PAGE.TITLE'];
            echo "<input type='hidden' name='
                title' value='\" . $page['
                PAGE.TITLE'] . \"'/>";
        }
        else{
            echo "<label for='inputTitle' class='
                control-label'>Title</label>";
            echo "<input type='text' max='30' id
                ='inputTitle' name='title' class
                ='form-control' placeholder='
                Title' value='\" . $page['
                PAGE.TITLE'] . \"' required/>";
        }
        echo "<input type='hidden' name='type'
            value='\" . $page['PAGE.TYPE'] .
            \"'/>";
    }
}
?>

```



```

border-top: 1px solid #ddd;
}
.item-footer a{
color: #4387f6;
}
.item-footer a:hover{
color: #4387f6;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><button
type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><button
type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
if(isset($pages)){
echo "<div class='list-group'>";
foreach($pages as $entry){
echo "<div class='list-group-item' id='
page' . $entry['PAGE.ID'] . ">";
echo "<div class='row item-header'>";
echo "<div class='col-md-12'><h4 class
='entry-title'>" . $entry['
PAGE.TITLE'] . "</h4></div>";
echo "</div>";
echo "<div class='row item-body'>";
echo "<div class='col-md-12'>";
$content = strip_tags(
html_entity_decode($entry['
PAGE.CONTENT'], ''));
echo substr($content,0,500);
if(strlen($content) > 500){
echo "...";
}
echo "</div>";
echo "</div>";
echo "<div class='row item-footer'>";
$view_url = "pages/view/" . $entry['
PAGE.SLUG'];
echo "<div class='col-md-6'>Last
updated " . $entry['PAGE.TIMESTAMP
'] . " - <a href='\" . site_url(
$view_url) . ">View</a>";
$edit_url = "pages/update/main/" .
$entry['PAGE.ID'];
echo "- <a href='\" . site_url(
$edit_url) . ">Edit</a>";
if($entry['PAGE.TYPE'] == "CUSTOM"){
echo " - <a class='delete_page'>
Delete</a>";
}
echo "</div>";
echo "</div>";
echo "</div>";
}
}
echo "</div>";
}
else{
echo "No pages to show.";
}
?>
</div>
<?php
//view page
?>
<style>
.post-permalink{
font-size: 14px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
<li><a href="<?php echo site_url('pages/
manage');?>">Manage Pages</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($pages)) echo $pages
['PAGE.TITLE'];?></h2></header>
<div class="content-left-wrap col-md-9">
<div class="entry-content">
<div id="message-display" >
<?php
if(isset($success)){

```



```

<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div>
<?php
if(isset($post)){
if($post['success']){
$view_url = "post/view/" . $post['slug'
];
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>View the post
<strong><a href=" . $site_url(
$view_url) . ">here</a></strong
>.</div>";
}
else{
echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>There was a
problem. Saving failed.</div>";
}
}
?>
</div>
<div class="form-horizontal">
<?php echo form_open('post/create') ?>
<div class="form-group">
<label for="inputTitle" class="col-sm-1
control-label">Title</label>
<div class="col-sm-11">
<input type="text" max="50" id="
inputTitle" name="title" class="form
-control" placeholder="Title"
required/>
</div>
</div>
<div class="form-group">
<div class="col-sm-12">
<textarea id="inputContent" class="
textarea" name="content" placeholder
="Enter text ..." style="width: 810
px; height: 200px;" required></
textarea>
</div>
</div>
<div class="form-group">
<div class="col-sm-12">
<button type="submit" class="btn btn-
primary btn-lg">Save</button>
</div>
</div>
</form>
</div>
</div>
</div>
</div>
<script type="text/javascript">
$(function(){
$('.textarea').wysihtml5({
"font-styles": true, //Font styling, e.g. h1,
h2, etc. Default true
"emphasis": true, //Italics, bold, etc. Default
true
"lists": true, //(Un)ordered lists, e.g.
Bullets, Numbers. Default true
"html": true, //Button which allows you to edit
the generated HTML. Default false
"link": true, //Button to insert a link.
Default true
"image": true, //Button to insert an image.
Default true,
"color": false //Button to change color of font
});
</script>
<?php
//edit post
?>
<link href="<?php echo base_url('assets/css/
prettify.css');?>" rel="stylesheet" type=
"text/css">
<link href="<?php echo base_url('assets/css/
bootstrap-wysihtml5.css');?>" rel="
stylesheet" type="text/css">
<link href="<?php echo base_url('assets/css/
wysiwyg-color.css');?>" rel="stylesheet"
type="text/css">
<script src="<?php echo base_url('assets/js/
prettify.js');?>"></script>
<script src="<?php echo base_url('assets/js/
wysihtml5-0.3.0.js');?>"></script>
<script src="<?php echo base_url('assets/js/
bootstrap-wysihtml5.js');?>"></script>
<style type="text/css" media="screen">
.btn.jumbo {
font-size: 20px;
font-weight: normal;
padding: 14px 24px;
margin-right: 10px;
-webkit-border-radius: 6px;
-moz-border-radius: 6px;
border-radius: 6px;
}
.form-horizontal{
width: 810px;
}
.delete-post {
float: right;
}
</style>
<script>
function nl2br (str, is_xhtml) {
var breakTag = (is_xhtml || typeof is_xhtml
== 'undefined') ? '<br />' : '<br>';
return (str + '').replace(/([\r\n])[\r\n|\
n\r|\r|\n]/g, '$1' + breakTag + '$2');
}
$(document).ready(function(){
$("#inputContent").on('paste',function(e){
var exit = $("#inputContent").val();
$("#inputContent").data("wysihtml5").editor.
setValue(nl2br(exit));
});
$('#form').submit(function(e){
var exit = $("#inputContent").val();
exit = exit.replace(/^(.*)|(\s*)$/g, '').
replace(/\s+/g, ' ');
$("#inputContent").data("wysihtml5").editor.
setValue(nl2br(exit));
});
var btn = $(document.activeElement);
var ifdelete = false;
if (
/* there is an activeElement at all */
btn.length &&

```

```

/* it's a child of the form */
$(this).has(btn) &&

/* it's really a submit element */
btn.is('button[type="submit"]', input[type
="submit"], input[type="image"]) &&

/* it has a "name" attribute */
btn.is('[name]')
)
{
if(btn.val() == "delete") ifdelete = true;
/* access $btn.attr("name") and $btn.val()
for data */
}
if(ifdelete){
var message = "Delete this post?";
var con = confirm(message);
if(!con){
e.preventDefault();
}
}
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('post/all')
?>">Posts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display;
if(isset($savedpost)){
$view_url = "post/view/" . $savedpost;
echo " View the post <a href=" .
site_url($view_url) . "'>here</a>"
;
}
echo "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="form-horizontal">
<?php
if(isset($post)){
$edit_url = "post/edit/" . $post['POST_ID']
;
echo form_open($edit_url);
}
?>
<div class="form-group">
<label for="inputTitle" class="col-sm-1
control-label">Title</label>
<div class="col-sm-11">
<input type="text" max="50" id="
inputTitle" name="title" class="form
-control" value="<?php if(isset(
$post)) echo $post['POST_TITLE'];?>"
required/>
</div>
</div>
<div class="form-group">
<div class="col-sm-12">
<textarea id="inputContent" class="
textarea" name="content" placeholder
="Enter text ..." style="width: 810
px; height: 200px;" required></
textarea>
</div>
</div>
<div class="form-group">
<div class="col-sm-12">
<button type="submit" class="btn btn-
primary btn-lg" name="action" value="
update">Save</button> <button type="
submit" class="btn btn-link delete-
post" name="action" value="delete"><
span class='glyphicon glyphicon-
trash' aria-hidden='true'></span>
Delete</button>
</div>
</div>
</form>
</div>
</div>
</div>
<script type="text/javascript">
$('textarea').wysihtml5({
"font-styles": true, //Font styling, e.g. h1,
h2, etc. Default true
"emphasis": true, //Italics, bold, etc. Default
true
"lists": true, //(Un)ordered lists, e.g.
Bullets, Numbers. Default true
"html": true, //Button which allows you to edit
the generated HTML. Default false
"link": true, //Button to insert a link.
Default true
"image": true, //Button to insert an image.
Default true,
"color": false //Button to change color of font
});
$('textarea').data("wysihtml5").editor.
setValue("<?php if(isset($post)) echo
$post['POST_CONTENT'];?>");
//$('textarea').val("<?php if(isset($post))
echo html_entity_decode($post['
POST_CONTENT']);?>");
</script>

<?php
//view all posts
?>
<script>
$(document).ready(function(){
$("body").on("click", ".delete",function(){
var id = ($(this).prop('id')).substring(4);
var con = confirm("Delete this post?");
if(con){
jsonData = {};
jsonData['id'] = id;
$.post("<?php echo site_url('post/
delete_post_json');?>", jsonData)
.done(function(data){
if(typeof data.error == "undefined"){
//no error
$("#message_display").html("<div class='
alert alert-success alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</
span></button>>Post successfully
deleted.</div>");
$("#panel" + id).remove();
}
}
}
else $("#message_display").html("<div
class='alert alert-danger alert-
dismissible' role='alert'><button

```



```

        type='button' class='close' data-
        dismiss='alert' aria-label='Close'><
        span aria-hidden='true'>&times;</span
        ></button>" + data.error + "</div>");
    });
    });
    });
</script>
<style>
.content-section.post-section{
margin-bottom: 5px;
}
.content-section .post-content{
padding: 5px;
}
.post-permalink{
font-size: 14px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span><
</button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
if(isset($posts)){
echo "<div id='post-list'>";
foreach($posts as $post){
echo "<div class='content-section post-
section clearfix' id='panel' . $post
['POST_ID'] . "'>";
echo "<h3>";
echo $post['POST_TITLE'];
echo "</h3>";
//echo $post['POST_CONTENT'];
echo "<div class='post-content'>";
$content = strip_tags(
html_entity_decode($post['
POST_CONTENT']), '');
echo substr($content,0,500);
if(strlen($content) > 500){
$view_url = "post/view/" . $post['
POST_SLUG'];
echo "... <a href='\" . site_url(
$view_url) . "'>Read more</a>";
}
else{
$view_url = "post/view/" . $post['
POST_SLUG'];
echo "<a href='\" . site_url($view_url)
. "'>View Post</a>";
}
}
echo "</div>";
echo "<div class='panel panel-default
post-permalink'>";
echo "<div class='panel-body'>";
$edit_url = "post/edit/" . $post['
POST_ID'];
echo "Published on " . $post['
POST_DATE'] . " - <a href='\" .
site_url($edit_url) . "'>Edit
Post</a> - <a class='delete' id='
post" . $post['POST_ID'] . "'
style='cursor: pointer;'>Delete
Post</a>";
echo "</div>";
echo "</div>";

echo "</div>";
}
echo "</div>";
}
else{
echo "No posts to show.";
}
?>
</div>
</div>
</div>
</div>
<?php
//view post permalink
//edit / delete
?>
<style>
.content-section.post-section{
margin-bottom: 5px;
}
.content-section .post-content{
padding: 8px;
}
.post-permalink{
font-size: 14px;
margin-top: 30px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('post/
all')?>">Posts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($post)) echo $post['
POST_TITLE'];?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button

```



```

echo "<div class='row'>";
echo "<div class='col-xs-6 col-md-4'><
p class='help-block'>" . $file['
FILE_EXT'] . " | Size: " . $file['
FILE_SIZE'] . " kB</p></div>";
echo "<div class='col-xs-12 col-md
-8'><a class='delete' id='file' .
$file['FILE_ID'] . "' style='
cursor: pointer;'>Delete</a></div
>";
echo "</div>";
echo "<div class='row'>";
$download_url = "file/download/" .
$file['FILE_ID'];
echo "<div class='col-md-1'>Share</div
>";
echo "<div class='col-md-11'><input
type='text' onClick='this.select
();' class='form-control' value='
" . site_url($download_url) . "
'/></div>";
echo "</div>";
echo "</div>";
echo "</div>";
}
echo "</div>";
}
else{
echo "No files uploaded.";
}
?>
</div>
</div>
</div>
</div>
<?php
//edit / view site details
?>
<link href="<?php echo base_url('assets/css/
bootstrap-wysihtml5.css');?>" rel="
stylesheet" type='text/css'>
<link href="<?php echo base_url('assets/css/
wysiwyg-color.css');?>" rel="stylesheet"
type='text/css'>
<script src="<?php echo base_url('assets/js/
wysihtml5-0.3.0.js');?>"></script>
<script src="<?php echo base_url('assets/js/
bootstrap-wysihtml5.js');?>"></script>
<style type="text/css" media="screen">
.btn.jumbo {
font-size: 20px;
font-weight: normal;
padding: 14px 24px;
margin-right: 10px;
-webkit-border-radius: 6px;
-moz-border-radius: 6px;
border-radius: 6px;
}
.form-horizontal{
width: 810px;
}
</style>
<script>
function nl2br (str, is_xhtml) {
var breakTag = (is_xhtml || typeof is_xhtml
=== 'undefined') ? '<br />' : '<br>';
return (str + '').replace(/([\r\n])|(\r\n|
\n\r|\r|\n)/g, '$1' + breakTag + '$2');
}
$(document).ready(function () {
$(".textare").on('paste',function(e){
var exit = $(this).val();
$(this).data("wysihtml5").editor.setValue(
nl2br(exit));
});
$('form').submit(function(e){
$(".textare").each(function(index){
var exit = $(this).val();
exit = exit.replace(/^(\\s*)|(\\s*)$/g, '').
replace(/\\s+/g, ' ');
$(this).data("wysihtml5").editor.setValue(
nl2br(exit));
});
//e.preventDefault();
});
});
</script>

```

```

<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<?php
echo form_open('site/manage');
?>
<div class="content-section">
</div>
<div class="content-section">
<div class="col-md-12">
<button type="submit" class="btn btn-
primary btn-lg">Save</button>
</div>
</div>
</form>
</div>
</div>
</div>
</div>
<?php
//upload file
?>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('file/manage
');?>">Manage Files</a></li>
</ol>
</div>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>&

```

```

times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php if(isset($error)) echo "<div class='
alert alert-danger'" . $error . "</div
>";?>
<?php echo form_open_multipart('file/upload'
);?>
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="inputName">Name</label>
<input type="text" maxlength="200" class=
"form-control" name="title" id="
inputName" required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="inputDescription">Description
</label>
<textarea name="description" id="
inputDescription" class="form-
control" placeholder="Text goes here
" maxlength="500"></textarea>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="uploadFile">File Input</label>
<input type="file" name="userfile" class=
"form-control" id="uploadFile"
required/>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<button type="submit" value="upload" class=
"btn btn-primary btn-lg">Submit</button>
</div>
</div>
</div>
</div>

```

3. Registrar Clerk Views

```

<div class="container">
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'

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```

data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="user-info">
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)){
echo "<h3>" . $user['LNAME'] . ", " .
$user['FNAME'];
if($user['MNAME'] != NULL) echo " " .
$user['MNAME'];
echo "</h3>";
}
?>
</div>
<div class="col-xs-12 col-md-8">
<strong>Position</strong><br><?php if(
isset($role)) echo $role; else
echo "NA";?>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="row">
<div class="account-picture">"></div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Address</strong><br><?php if(isset(
$user)) echo $user['ADDRESS'];?></div>
<div class="col-xs-6 col-md-4"><strong>
City</strong><br><?php if(isset(
$user)) echo $user['CITY'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Province</strong><br><?php if(isset(
$user)) echo $user['PROVINCE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Region</strong><br><?php if(isset(
$user)) echo $user['REGION'];?></div>
<div class="col-xs-6 col-md-4"><strong>Zip
Code</strong><br><?php if(isset(
$user)) echo $user['ZIPCODE'];?></div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user) && $user['TELEPHONE'] != NULL)
echo $user['TELEPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(

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$user) && $user['CELLPHONE'] != NULL)
    echo $user['CELLPHONE']; else echo "
    NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
    Email</strong><br><?php if(isset(
    $user) && $user['EMAIL'] != NULL)
    echo $user['EMAIL']; else echo "NA"
    ;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Sex
</strong><br><?php if(isset($user))
    echo ucfirst(strtolower($user['SEX']
    ));?></div>
<div class="col-xs-6 col-md-4"><strong>
    Civil Status</strong><br><?php if(
    isset($user)) echo ucfirst(strtolower
    ($user['CIVILSTATUS']));?></div>
<div class="col-xs-6 col-md-4"><strong>
    Religion</strong><br><?php if(isset(
    $user)) echo $user['RELIGION'];?></
    div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Birth Date</strong><br><?php if(isset
    ($user)) echo $user['BIRTHDATE'];?></
    div>
<div class="col-xs-6 col-md-4"><strong>
    Birth Place</strong><br><?php if(
    isset($user) && $user['BIRTHPLACE']
    != NULL) echo $user['BIRTHPLACE'];
    else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
    Citizenship</strong><br><?php if(
    isset($user) && $user['CITIZENSHIP']
    != NULL) echo $user['CITIZENSHIP'];
    else echo "NA";?></div>
</div>
</div>
<div class='content-section '>
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
    Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
    Name</strong><br><?php if(isset($user
    )) echo $user['EMERGENCY_NAME'];?></
    div>
<div class="col-xs-6 col-md-4"><strong>
    Relationship</strong><br><?php if(
    isset($user)) echo $user['
    EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
    Address</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_ADDRESS']
    != NULL) echo $user['
    EMERGENCY_ADDRESS']; else echo "NA"
    ;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Telephone</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_TELEPHONE'
    ]) != NULL) echo $user['
    EMERGENCY_TELEPHONE']; else echo "NA"
    ;?></div>
<div class="col-xs-6 col-md-4"><strong>
    Cellphone</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_CELLPHONE'
    ]) != NULL) echo $user['
    EMERGENCY_CELLPHONE']; else echo "NA"
    ;?></div>
<div class="col-xs-6 col-md-4"><strong>
    Email</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_EMAIL'] !=
    NULL) echo $user['EMERGENCY_EMAIL'];
    else echo "NA";?></div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//activate specific account
?>

```

```

<script>
$(document).ready(function(){
    $("body").on("click","#activate",function(){
        jsonData = {};
        jsonData['user_id'] = <?php if(isset($user['
        USER_ID'])) echo $user['USER_ID'];? >;
        jsonData['type'] = "<?php if(isset($user['
        USER_TYPE'])) echo $user['USER_TYPE'];? >
        ";
        var status = $("#status").html();
        var enabled = true;
        if(status == "Disabled") enabled = false;
        jsonData['enabled'] = enabled;
        $.post("<?php echo site_url('account/
        set_activation_json');? >", jsonData)
        .done(function(data){
            if(data == ""){
                $("#message_display").html("<div class='
                alert alert-warning alert-dismissible
                ' role='alert'><button type='button'
                class='close' data-dismiss='alert'
                aria-label='Close'><span aria-hidden
                =true'>&times;</span></button><span>There
                was a problem. Saving failed.</div>");
            }
            if(data.result){
                $("#message_display").html("<div class='
                alert alert-success alert-dismissible
                ' role='alert'><button type='button'
                class='close' data-dismiss='alert'
                aria-label='Close'><span aria-hidden
                =true'>&times;</span></button><span>Saved
                successfully!</div>");
            }
            if(data.enabled){
                $("#status").html("Active");
                $("#activate").html("Deactivate");
                $("#activate").addClass("btn-default").
                removeClass("btn-success");
                $("#panel-status").addClass("panel-
                success").removeClass("panel-default
                ");
            }
            else{
                $("#status").html("Disabled");
                $("#activate").html("Activate");
                $("#activate").addClass("btn-success").
                removeClass("btn-default");
                $("#panel-status").addClass("panel-
                default").removeClass("panel-success
                ");
            }
        }
        }
        else{
            $("#message_display").html("<div class='
            alert alert-warning alert-dismissible
            ' role='alert'><button type='button'
            class='close' data-dismiss='alert'
            aria-label='Close'><span aria-hidden
            =true'>&times;</span></button><span>There
            was a problem. Saving failed.</div>");
        }
    });
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
    Home</a></li>
<li><a href="<?php echo site_url('account/
    view/all');?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
    echo "<div class='alert alert-success
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button> .

```

```

$message_display . " The new
password is <strong>" .
$new_password . "</strong>.</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Name
</strong><br><?php if(isset($user[
'USERNAME'])) echo $user['USERNAME'
];?></div>
<div class="col-xs-6 col-md-4"><strong>User
Name</strong><br><?php if(isset($user
['USER_LOGIN'])) echo $user['
USER_LOGIN'];?></div>
<div class="col-xs-6 col-md-4"><strong>Type
</strong><br><?php if(isset($user[
'USER_TYPE'])) echo ucfirst(strtolower(
$user['USER_TYPE']));?></div>
</div>
</div>
<div class="content-section">
<?php
if(isset($user['USER_ENABLED']))){
if($user['USER_ENABLED'] == 0){
echo "<div class='row'>";
echo "<div class='col-xs-6 col-md-4'>";
echo "<div class='panel panel-default'
id='panel-status'>";
echo "<div class='panel-heading'>
Status</div>";
echo "<div class='panel-body'><text
id='status'>Disabled</text></div
>";
echo "</div>";
echo "</div>";
echo "</div>";
echo "<div class='row'>";
echo "<div class='col-xs-6 col-md-4'><
button type='button' class='btn
btn-success btn-lg' id='activate'>
Activate</button></div>";
echo "</div>";
}
else{
echo "<div class='row'>";
echo "<div class='col-xs-12 col-md-8'>";
echo "<div class='panel panel-success'
id='panel-status'>";
echo "<div class='panel-heading'>
Status</div>";
echo "<div class='panel-body'><text
id='status'>Active</text></div>"
;
echo "</div>";
echo "</div>";
echo "</div>";
echo "<div class='row'>";
echo "<div class='col-xs-6 col-md-4'><
button type='button' class='btn
btn-default btn-lg' id='activate'>
Deactivate</button></div>";
echo "</div>";
}
}
?>
</div>
</div>
</div>

```

```

<?php
//add account
//accounts who can add accounts:
//system administrator, registrar and office
staff
?>
<script src="<?php echo base_url('assets/js/
account.js');?>"></script>
<script src="<?php echo base_url('assets/js/
region.js');?>"></script>
<script>
$(document).ready(function(){
$("#body").on("change", "#new-student", function
(){
if($("#this").prop("checked")){
//if new student disabled student number
$("#inputStudentNumber").attr("required",
false);
$("#inputStudentNumber").attr("disabled",
true);
$("#provide-number .required-label").html("
");
}
else{
$("#inputStudentNumber").attr("required",
true);
$("#inputStudentNumber").attr("disabled",
false);
$("#provide-number .required-label").html("
");
}
});
$("#new-student").prop("checked", true);
$("#new-student").change();
$("#is_active").change(function(){
if($("#this").is(":checked")){
$("#activate").removeClass("btn-default").
addClass("btn-success");
$("#.icon-activate").removeClass("glyphicon-
remove").addClass("glyphicon-ok");
$("#activate text").html("Active");
}
else{
$("#activate").removeClass("btn-success").
addClass("btn-default");
$("#.icon-activate").removeClass("glyphicon-
ok").addClass("glyphicon-remove");
$("#activate text").html("Disabled");
}
});
$("#body").on("change", "#inputAccounttype",
function(){
if($("#this").val() == "SYSAD"){
if($("#is_active").prop("checked") == false)
{
$("#activate").click();
}
$("#activate").attr("disabled", true);
}
else{
$("#activate").attr("disabled", false);
}
});
$("#body").on("click", "#activate", function(){
if(event.target.type != 'checkbox'){
$("#is_active").trigger('click');
}
});
$("#activate").click();
</script>
<style>
.required-label{
color: red;
}
#activate{
margin-top: 5px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all'?>">All Accounts</a></li>
</ol>
</div>

```

```

<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "<br>Username: <
strong>" . $created_username . "</
strong><br>Password: <strong>" .
$created_password . "</strong><br>
Student No: <strong>" .
$created_student_no . "</strong></
div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php echo form_open_multipart('account/
create') ?>
<div class="user-info">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Account</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputAccounttype">Account
type<text class="required-label"
>*</text></label>
<select name="accounttype" id="
inputAccounttype" class="form-
control">
<option value="STUDENT">Student</
option>
<option value="FACULTY">Faculty</
option>
<option value="REGISTRAR">Registrar</
option>
<option value="OFFICE.STAFF">Office
Staff</option>
<option value="ENROLLMENT.STAFF">
Enrollment Staff</option>
<option value="VP.FINANCE">VP for
Finance</option>
<option value="VP.STUDENTAFFAIRS">VP
for Student Affairs</option>
<option value="VP.ACADEMICS">VP for
Academics</option>
<option value="PRESIDENT">President</
option>
<option value="SYSAD">System
Administrator</option>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<strong>Account Status</strong><br>
<input type="checkbox" id="is_active"
name="activate" style="display:
none;" checked="true"/>
<button type="button" id="activate"
class="btn btn-success"><span
class='glyphicon glyphicon-ok icon
-activate' aria-hidden='true'></
span> <text>Activate</text></
button>
</div>
</div>
<div id="displaySysad">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputUsername">Username<
text class="required-label">*</
text></label>
<input name="username" type="text" id=
"inputUsername" class="form-
control" placeholder="username"
required autofocus>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputPassword">Password<
text class="required-label">*</
text></label>
<input name="password" type="password"
id="inputPassword" class="form-
control" placeholder="password"
pattern="{6,}" required title="6
characters minimum" autofocus>
</div>
</div>
</div>
</div>
</div>
<div id="displayNotSysad">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Personal</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFirstname">First
Name<text class="required-label"
>*</text></label>
<input name="firstname" class="form-
control" type="text" id="
inputFirstname" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMiddlename">Middle
Name<text class="required-label"
>*</text></label>
<input name="middlename" class="form
-control" type="text" id="
inputMiddlename" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputLastname">Last Name
<text class="required-label"
>*</text></label>
<input name="lastname" class="form-
control" type="text" id="
inputLastname" required/>
</div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="uploadFile">Upload Photo</
label>
<input type="file" name="photo" class=
"form-control" id="uploadFile"/>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputAddress">Address<text

```

```

        class="required-label">*/text
    </label>
    <input name="address" type="text"
        class="form-control" id="
        inputAddress" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputRegion">Region<text
            class="required-label">*/text></
            label>
        <select name="region" id="inputRegion"
            class="form-control" required>
        </select>
    </div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputProvince">Province<
            text class="required-label">*/
            text></label>
        <select name="province" id="
            inputProvince" class="form-
            control" required>
        </select>
    </div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputCity">City/
            Municipality<text class="required
            -label">*/text></label>
        <select name="city" id="inputCity"
            class="form-control" required>
        </select>
    </div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputZipcode">Zip Code<
            text class="required-label">*/
            text></label>
        <input name="zipcode" type="number" id
            ="inputZipcode" class="form-
            control" required/>
    </div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputTelephone">Telephone
        </label>
        <input name="telephone" type="tel" id=
            "inputTelephone" class="form-
            control"/>
    </div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputCellphone">Cellphone
        </label>
        <input name="cellphone" type="tel" id=
            "inputCellphone" class="form-
            control"/>
    </div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputEmail">Email</label>
        <input name="email" type="email" id="
            inputEmail" class="form-control"
        />
    </div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputSex">Sex<text class="
            required-label">*/text></label>
        <select class="form-control" name="sex"
            id="inputSex" required>
            <option value="MALE">Male</option>
            <option value="FEMALE">Female</option
            >
        </select>
    </div>
</div>
</div>
        <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputCivilstatus">Civil
                Status<text class="required-label
                ">*/text></label>
            <select class="form-control" name="
                civilstatus" id="inputCivilstatus
                " required>
                <option value="SINGLE">Single</option
                >
                <option value="MARRIED">Married</
                option>
                <option value="WIDOWED">Widowed</
                option>
                <option value="OTHERS">Others</option
                >
            </select>
        </div>
</div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputReligion">Religion </
            label>
        <input name="religion" class="form-
            control" type="text" id="
            inputReligion"/>
    </div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputBirthdate">Birth date
        <text class="required-label">*/
        text></label>
        <input name="birthdate" class="form-
            control" type="date" min="
            1000-01-01" max="2016-12-31" id="
            inputBirthdate" required/>
    </div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputBirthplace">Birth
            place</label>
        <input name="birthplace" class="form-
            control" type="text" id="
            inputBirthplace"/>
    </div>
</div>
</div>
<div class="col-xs-6 col-md-4">
    <div class="form-group">
        <label for="inputCitizenship">
            Citizenship</label>
        <input name="citizenship" class="form-
            control" type="text" id="
            inputCitizenship"/>
    </div>
</div>
</div>
</div>
<!-- content-section -->
<div id="displayStudent">
    <div class="content-section">
        <div class="row row-header">
            <div class="col-xs-18 col-md-12"><h3>
                Program</h3></div>
        </div>
<div class="row">
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputProgram">Program<
                text class="required-label">*/
                text></label>
            <select name="program" id="
                inputProgram" class="form-
                control" required>
            <?php
                if(isset($programs.id) && isset(
                    $programs.name)){
                    foreach($programs.id as $index =>
                        $prog_id){
                        echo "<option value='
                            ' . $prog_id
                            . '>' . $programs.name[
                                $index] . "</option>";
                    }
                }
            <?>
            <option value='NULL'>No
                programs available</option>";
            </select>
        </div>
    </div>

```



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        </div>
    </div>
    <div class="col-xs-6 col-md-4">
        <label for="inputBatch">Batch<text
            class="required-label">*</text></label>
        <input name="batch" type="number" id="
            inputBatch" class="form-control"
            value="<?php if(isset($year)) echo
                " " . $year . " " ; ?> required/>
        </div>
    </div>
    <div class="row">
        <div class="col-xs-6 col-md-4">
            <input type="checkbox" id="new_student"
                name="new_student"> New Student
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group" id="
                provide_number">
                <label for="inputStudentNumber">
                    Student No.<text class="required
                        -label">*</text></label>
                <input name="studentno" type="text"
                    id="inputStudentNumber"
                    placeholder="XX-XXXX" class="
                        form-control" required/>
                </div>
            </div>
        <div class="col-xs-6 col-md-4">
            <div class="alert alert-info">System
                generates student numbers for new
                students.</div>
        </div>
    </div>
    </div>
    <div class="content-section">
        <div class="row row-header">
            <div class="col-xs-18 col-md-12"><h3>
                Parent Information</h3></div>
        </div>
        <div class="row">
            <div class="col-xs-18 col-md-12">
                <div class="form-group">
                    <label for="inputFName">Father's Name
                        <text class="required-label">*</
                            text></label>
                    <input name="fname" type="text" class
                        ="form-control" id="inputFName"
                        required/>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputFAddress">Father's
                        Address</label>
                    <input name="faddress" type="text"
                        class="form-control" id="
                            inputFAddress"/>
                </div>
            </div>
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputFEmail">Father's
                        Email</label>
                    <input name="femail" type="email"
                        class="form-control" id="
                            inputFEmail"/>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputFOccupation">Father's
                        Occupation</label>
                    <input class="form-control" name="
                        foccupation" type="text" id="
                            inputFOccupation"/>
                </div>
            </div>
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputFEmployer">Employer
                        </label>
                    <input class="form-control" name="
                        femployer" type="text" id="
                            inputFEmployer"/>
                </div>
            </div>
        </div>
    </div>
    </div>
    <div class="row">
        <div class="col-xs-12 col-md-8">
            <div class="form-group">
                <label for="inputFBusaddress">Office
                    Address</label>
                <input class="form-control" name="
                    fbusaddress" type="text" id="
                        inputFBusaddress"/>
            </div>
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputFOfficenum">Office
                    Number</label>
                <input class="form-control" name="
                    fnumber" type="tel" id="
                        inputFNumber"/>
            </div>
        </div>
    </div>
    <div class="content-section">
        <div class="row">
            <div class="col-xs-18 col-md-12">
                <div class="form-group">
                    <label for="inputMName">Mother's Name
                        <text class="required-label">*</
                            text></label>
                    <input name="mname" type="text" class
                        ="form-control" id="inputMName"
                        required/>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputMAddress">Mother's
                        Address</label>
                    <input name="maddress" type="text"
                        class="form-control" id="
                            inputMAddress"/>
                </div>
            </div>
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputMEmail">Mother's
                        Email</label>
                    <input name="memail" type="email"
                        class="form-control" id="
                            inputMEmail"/>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputMOccupation">Mother's
                        Occupation</label>
                    <input class="form-control" name="
                        moccupation" type="text" id="
                            inputMOccupation"/>
                </div>
            </div>
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputMEmployer">Employer
                        </label>
                    <input class="form-control" name="
                        memployer" type="text" id="
                            inputMEmployer"/>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputMBusaddress">Office
                        Address</label>
                    <input class="form-control" name="
                        mbusaddress" type="text" id="
                            inputMBusaddress"/>
                </div>
            </div>
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputMOfficenum">Office
                        Number</label>
                    <input class="form-control" name="
                        mnumber" type="tel" id="
                            inputMNumber"/>
                </div>
            </div>
        </div>
    </div>

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        </div>
    </div>
</div>
</div>
<div class="content-section">
    <div class="row">
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputGrossfamilyincome">
                    Gross Family Income<text class="
                    required-label">*</text></label>
                <div class="input-group">
                    <div class="input-group-addon">PHP</
                    div>
                    <input class="form-control" name="
                    grossfamilyincome" type="number
                    " id="inputGrossfamilyincome"
                    required/>
                    <div class="input-group-addon">.00</
                    div>
                </div>
            </div>
        </div>
    </div>
</div>
</div>
</div>
</div>
</div> <!-- displayStudent -->
<div class="content-section">
    <div class="row row-header">
        <div class="col-xs-18 col-md-12"><h3>
            Emergency Information</h3></div>
    </div>
    <div class="row">
        <div class="col-xs-12 col-md-8">
            <div class="form-group">
                <label for="inputEName">Name<text
                class="required-label">*</text></
                label>
                <input name="ename" class="form-
                control" type="text" id="
                inputEName" required/>
            </div>
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputERelationship">
                    Relationship<text class="required
                    -label">*</text></label>
                <input class="form-control" name="
                erationship" type="text" id="
                inputERelationship" required/>
            </div>
        </div>
    </div>
    <div class="row">
        <div class="col-xs-18 col-md-12">
            <div class="form-group">
                <label for="inputEAddress">Address</
                label>
                <input class="form-control" name="
                eaddress" type="text" id="
                inputEAddress"/>
            </div>
        </div>
    </div>
    <div class="row">
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputETelephone">Telephone
                </label>
                <input class="form-control" name="
                etelephone" type="tel" id="
                inputETelephone"/>
            </div>
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputECellphone">Cellphone
                </label>
                <input class="form-control" name="
                ecellphone" type="tel" id="
                inputECellphone"/>
            </div>
        </div>
    </div>
    <div class="col-xs-6 col-md-4">
        <div class="form-group">
            <label for="inputEEmail">Email</label>
            <input class="form-control" name="
            eemail" type="email" id="
            inputEEmail"/>
        </div>
    </div>
</div>
</div>
</div>
        </div>
    </div> <!-- displayNotSysad -->
    <div class="content-section">
        <button type="submit" class="btn btn-
        primary btn-lg">Create</button>
    </div>
    </div> <!-- user-info -->
</form>
</div>
</div>
</div>
</div> <!-- /container -->

<!-- IE10 viewport hack for Surface/desktop
Windows 8 bug -->
<!-- <script src="../../assets/js/ie10-viewport
-bug-workaround.js"></script>-->

<?php
//reset password
?>
<?php
//account settings
//change password
//require password
?>
<script>
$(document).ready(function(){
    $('#inputPass, #inputConfirm').on('keyup',
    function(){
        if ($('#inputPass').val() == $('#
        inputConfirm').val()){
            $('#message').html('Matching').css('color',
            'green');
            $('#inputPass').parent().removeClass("has-
            error");
            $('#inputConfirm').parent().removeClass("
            has-error");
            $('#inputPass').parent().addClass("has-
            success");
            $('#inputConfirm').parent().addClass("has-
            success");
        }
        else{
            $('#inputPass').parent().removeClass("has-
            success");
            $('#inputConfirm').parent().removeClass("
            has-success");
            $('#inputPass').parent().addClass("has-
            error");
            $('#inputConfirm').parent().addClass("has-
            error");
            $('#message').html('Not Matching').css('
            color', 'red');
        }
    });
    $('body').on("submit", "form", function(e){
        if ($('#inputPass').val() != $('#inputConfirm
        ').val()){
            e.preventDefault();
            alert('Password mismatch. ');
            return false;
        }
    });
</script>
<div class="container">
    <div class="entry-back-options">
        <ol class="breadcrumb">
            <li><a href="<?php echo site_url('/')?>">
                Home</a></li>
            <li><a href="<?php echo site_url('account/
            view/all')?>">All Accounts</a></li>
        </ol>
    </div>
    <header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ?></h2></header>
    <div class="content-left-wrap col-md-12">
        <div class="entry-content">
            <div id="message-display">
                <?php
                if(isset($success)){
                    if(isset($message_display)){
                        if($success){
                            echo "<div class='alert alert-success
                            alert-dismissible' role='alert'><
                            button type='button' class='close'>
                            data-dismiss='alert' aria-label='
                            Close'><span aria-hidden='true'>&

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        times;</span></button>" .
        $message_display . " The new
        password is <strong>" .
        $new_password . "</strong>.</div>";
    }
    else echo "<div class='alert alert-danger
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>" .
        $message_display . "</div>";
    }
}
else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span
    ></button>" . $message_display . "</
    div>";
    }
?>
</div>
<div class="content-section">
    <div class="row">
        <div class="col-xs-6 col-md-4"><strong>Name
        </strong><br><?php if(isset($user['
        USERNAME'])) echo $user['
        USERNAME'];?></div>
        <div class="col-xs-6 col-md-4"><strong>User
        Name</strong><br><?php if(isset($user
        ['USER_LOGIN'])) echo $user['
        USER_LOGIN'];?></div>
        <div class="col-xs-6 col-md-4"><strong>Type
        </strong><br><?php if(isset($user['
        USER_TYPE'])) echo ucfirst(strtolower(
        $user['USER_TYPE']));?></div>
    </div>
</div>
<div class="content-section">
    <div class="form-horizontal">
        <?php
        if(isset($user['USER_ID'])){
            $form_url = 'account/reset/' . $user['
            USER_ID'];
            echo form_open($form_url);
        }
        ?>
        <div class="form-group">
            <label for="inputPass" class="col-sm-2
            control-label">Authorized Password</
            label>
            <div class="col-md-8">
                <input type="password" name="password"
                class="form-control" id="inputPass"
                placeholder="Password" pattern=".{6,}"
                required title="6 characters
                minimum">
            </div>
        </div>
        <div class="form-group">
            <label for="inputConfirm" class="col-sm-2
            control-label">Confirm Password</
            label>
            <div class="col-md-8">
                <input type="password" name="confirm"
                class="form-control" id="inputConfirm
                " placeholder="Password" pattern="
                .{6,}" required title="6 characters
                minimum">
            </div>
        </div>
        <div class="col-md-10">
            <button type="submit" class="btn btn-
            primary btn-lg" style="float:right;">
            Reset</button>
        </div>
    </form>
</div>
</div>
</div>
</div>
</div>
<?php
//list / search accounts
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" type='text/css'>
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type='text/css'>
<style>
.data-content {
    margin: auto;
}
.data-content .paginate-button: hover, .data-
content .paginate-button: focus, .data-
content .paginate-button: focus: hover, .
data-content .paginate-button: active {
    background-color: #f9f9f9 !important;
}
.data-content .dataTables-wrapper .
dataTables_paginate ul .active: hover {
    background-color: #4387f6 !important;
}
.data-content .paginate-button {
    color: #4387f6 !important;
    text-decoration: none !important;
    background-color: #fff !important;
    border: 1px solid #ddd !important;
}
.data-content .dataTables-wrapper .
dataTables_paginate .paginate-button {
    padding : 0px;
    margin-left: 5px;
    border: 0px;
}
.data-content .dataTables-wrapper .
dataTables_paginate .paginate-button: hover
{
    border: 0px;
    background-color: #f9f9f9 !important;
    background: #f9f9f9 !important;
}
.data-content .paginate-button a {
    background: transparent !important;
    border: 1px solid transparent !important;
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
.data-content .paginate-button: active > a
{
    background: transparent !important;
    border: 1px solid transparent !important;
}
.data-content .paginate-button .active {
    color: #fff !important;
    cursor: default !important;
    background-color: #4387f6 !important;
    background: #4387f6 !important;
    border-color: #4387f6 !important;
}
.data-content .paginate-button .active: hover {
    color: #fff !important;
    cursor: default !important;
    background-color: #4387f6 !important;
    background: #4387f6 !important;
    border-color: #4387f6 !important;
}
.data-content .paginate-button .active a {
    background: transparent !important;
    border: 1px solid transparent !important;
}
</style>
<div class="container">
    <div class="entry-back-options">
        <ol class="breadcrumb">
            <li><a href="<?php echo site_url('/')?>">
            Home</a></li>
        </ol>
    </div>
    <header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ?></h2></header>
    <div class="content-left-wrap col-md-12">
        <div class="entry-content">
            <div id="message_display" >
                <?php
                if(isset($success)){
                    if(isset($message_display)){
                        if($success){

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    echo "<div class='alert alert-success
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>" .
    $message_display . "</div>";
}
else echo "<div class='alert alert-danger
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>" .
    $message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span><
</button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<table id="accounts" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Username</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function(){
var table = $('#accounts').DataTable( {
"ajax": "<?php echo site_url('account/
get_accounts_json');?>",
"columns": [
{ "data": "USER.TYPE" },
{ "data": "USER.NAME" },
{ "data": "USER.LOGIN" },
{ "data": "USER.ID" },
{ "data": "USER.ID" },
{ "data": "USER.ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url
('account/update');?>" + "/" + data + "'><
span class='glyphicon glyphicon-pencil'
aria-hidden='true'></span> Edit Information
</a>"
},
"targets": 3,
"searchable": false,
"orderable": false
},
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url
('account/activation');?>" + "/" + data + "'
'><span class='glyphicon glyphicon-user'
aria-hidden='true'></span> Update
Activation</a>"
},
"targets": 4,
"searchable": false,
"orderable": false
},
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url
('account/reset');?>" + "/" + data + "'><
span class='glyphicon glyphicon-cog' aria-
hidden='true'></span> Reset Password</a>"
},
"targets": 5,
"searchable": false,
"orderable": false
}
]
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all');?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span><
</button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="user-info">

```

```

<?php
$form_url = 'account/update/' . $user['
USER.ID'];
echo form_open_multipart($form_url);
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="row">
<div class="col-xs-9 col-md-6"><strong>
Account Name</strong><br><?php echo
$user['USER.LOGIN'] ?></div>
<div class="col-xs-9 col-md-6"><strong>
Account Type</strong><br><?php echo
$user['USER.TYPE']?></div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFirstname">First Name
</label>
<input name="firstname" class="form-
control" type="text" id="
inputFirstname" value="<?php if(
isset($account['FNAME'])) echo
$account['FNAME'];?>" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMiddlename">Middle
Name</label>
<input name="middlename" class="form-
control" type="text" id="
inputMiddlename" value="<?php if(
isset($account['MNAME'])) echo
$account['MNAME'];?>" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputLastname">Last Name</
label>
<input name="lastname" class="form-
control" type="text" id="
inputLastname" value="<?php if(
isset($account['LNAME'])) echo
$account['LNAME'];?>" required/>
</div>
</div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputZipcode">Zip Code</
label>
<input name="zipcode" type="number" id="
inputZipcode" class="form-control"
value="<?php if(isset($account['
ZIPCODE'])) echo $account['ZIPCODE'
];?>"/>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputTelephone">Telephone</
label>
<input name="telephone" type="text" id="
inputTelephone" class="form-control"
value="<?php if(isset($account['
TELEPHONE'])) echo $account['
TELEPHONE'];?>"/>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCellphone">Cellphone</
label>
<input name="cellphone" type="text" id="
inputCellphone" class="form-control"
value="<?php if(isset($account['
CELLPHONE'])) echo $account['
CELLPHONE'];?>"/>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEmail">Email</label>
<input name="email" type="email" id="
inputEmail" class="form-control"
value="<?php if(isset($account['
EMAIL'])) echo $account['EMAIL'];?>
"/>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputSex">Sex</label>
<select class="form-control" name="sex"
id="inputSex" required>
<option value="MALE">Male</option>
<option value="FEMALE">Female</option>
</select>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCivilstatus">Civil
Status</label>
<select class="form-control" name="

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        civilstatus" id="inputCivilstatus"
        required>
        <option value="SINGLE">Single</option>
        <option value="MARRIED">Married</option>
        <option value="WIDOWED">Widowed</option>
        <option value="OTHERS">Others</option>
    </select>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputReligion">Religion</label>
    <input name="religion" class="form-control" type="text" id="inputReligion" value='<?php if (isset ($saccount [ 'RELIGION' ])) echo $saccount [ 'RELIGION' ];?>' />
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputBirthdate">Birth date</label>
    <input name="birthdate" class="form-control" type="date" min="1000-01-01" max="2016-12-31" id="inputBirthdate" value='<?php if (isset ($saccount [ 'BIRTHDATE' ])) echo $saccount [ 'BIRTHDATE' ];?>' required />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputBirthplace">Birth place</label>
    <input name="birthplace" class="form-control" type="text" id="inputBirthplace" value='<?php if (isset ($saccount [ 'BIRTHPLACE' ])) echo $saccount [ 'BIRTHPLACE' ];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputCitizenship">Citizenship</label>
    <input name="citizenship" class="form-control" type="text" id="inputCitizenship" value='<?php if (isset ($saccount [ 'CITIZENSHIP' ])) echo $saccount [ 'CITIZENSHIP' ];?>' />
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
    <label for="inputEName">Name</label>
    <input name="ename" class="form-control" type="text" id="inputEName" value='<?php if (isset ($saccount [ 'EMERGENCY_NAME' ])) echo $saccount [ 'EMERGENCY_NAME' ];?>' required />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputERelationship">Relationship</label>
    <input class="form-control" name="erelationship" type="text" id="inputERelationship" value='<?php if (isset ($saccount [ 'EMERGENCY_RELATIONSHIP' ])) echo $saccount [ 'EMERGENCY_RELATIONSHIP' ];?>' required />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
    <label for="inputEAddress">Address</label>
    <input class="form-control" name="eaddress" type="text" id="inputEAddress" value='<?php if (isset ($saccount [ 'EMERGENCY_ADDRESS' ])) echo $saccount [ 'EMERGENCY_ADDRESS' ];?>' />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputETelephone">Telephone</label>
    <input class="form-control" name="etelephone" type="text" id="inputETelephone" value='<?php if (isset ($saccount [ 'EMERGENCY_TELEPHONE' ])) echo $saccount [ 'EMERGENCY_TELEPHONE' ];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputECellphone">Cellphone</label>
    <input class="form-control" name="ecellphone" type="text" id="inputECellphone" value='<?php if (isset ($saccount [ 'EMERGENCY_CELLPHONE' ])) echo $saccount [ 'EMERGENCY_CELLPHONE' ];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputEEmail">Email</label>
    <input class="form-control" name="eemail" type="email" id="inputEEmail" value='<?php if (isset ($saccount [ 'EMERGENCY_EMAIL' ])) echo $saccount [ 'EMERGENCY_EMAIL' ];?>' />
</div>
</div>
</div>
<div class="content-section">
<button type="submit" class="btn btn-primary btn-lg">Update</button>
</div>
</form>
</div>
</div>
</div>
</div>
<?php
//update nonacademic account
?>
<script src="<?php echo base_url ('assets/js/region.js ');?>"></script>
<script>
$(document).ready(function () {
    $("#inputRegion option:contains ('<?php if (isset ($saccount [ 'REGION' ])) echo $saccount [ 'REGION' ];?>')").prop ('selected', true);
    $("#inputRegion").change ();
    $("#inputProvince option:contains ('<?php if (isset ($saccount [ 'PROVINCE' ])) echo $saccount [ 'PROVINCE' ];?>')").prop ('selected', true);
    $("#inputProvince").change ();
    $("#inputCity option:contains ('<?php if (isset ($saccount [ 'CITY' ])) echo $saccount [ 'CITY' ];?>')").prop ('selected', true);
    $("#inputSex").val ("<?php if (isset ($saccount [ 'SEX' ])) echo $saccount [ 'SEX' ];?>").prop ('selected', true);
    $("#inputCivilstatus").val ("<?php if (isset ($saccount [ 'CIVILSTATUS' ])) echo $saccount [ 'CIVILSTATUS' ];?>").prop ('selected', true);
    ;
});
</script>
<div class="container">
<div class="entry-back-options">

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<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all ');?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span><
/button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="user-info">
<?php
$form_url = 'account/update/' . $user['
USER_ID'];
echo form_open_multipart($form_url);
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="row">
<div class="col-xs-9 col-md-6"><strong>
Account Name</strong><br><?php echo
$user['USER_LOGIN'] ?></div>
<div class="col-xs-9 col-md-6"><strong>
Account Type</strong><br><?php echo
$user['USER_TYPE']?></div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFirstname">First Name
</label>
<input name="firstname" class="form-
control" type="text" id="
inputFirstname" value="<?php if(
isset($account['FNAME'])) echo
$account['FNAME'];?>" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMiddlename">Middle
Name</label>
<input name="middlename" class="form-
control" type="text" id="
inputMiddlename" value="<?php if(
isset($account['MNAME'])) echo
$account['MNAME'];?>" required/>
</div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputLastname">Last Name</
label>
<input name="lastname" class="form-
control" type="text" id="
inputLastname" value="<?php if(
isset($account['LNAME'])) echo
$account['LNAME'];?>" required/>
</div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="row">
<div class="account-picture">" /></div>
</div>
<div class="row">
<label for="uploadFile">Upload Photo</
label>
<input type="file" name="photo" class="
form-control" id="uploadFile"/>
</div>
</div>
</div>
<input name="username" type="hidden" value="
<?php if(isset($user['USER_LOGIN']))
echo $user['USER_LOGIN']; ?>" />
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Personal</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputAddress">Address</label
>
<input name="address" type="text" class="
form-control" id="inputAddress"
value="<?php if(isset($account['
ADDRESS'])) echo $account['ADDRESS'
];?>' />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputCity">City/Municipality
</label>
<select name="city" id="inputCity" class
="form-control" required>
</select>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputProvince">Province</
label>
<select name="province" id="
inputProvince" class="form-control"
required>
</select>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputRegion">Region</label>
<select name="region" id="inputRegion"
class="form-control" required>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputZipcode">Zip Code</
label>
<input name="zipcode" type="number" id="
inputZipcode" class="form-control"
value="<?php if(isset($account['
ZIPCODE'])) echo $account['ZIPCODE'
];?>' />
</div>
</div>
</div>
</div>
</div>
</div>
</div>

```

```

<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputTelephone">Telephone</
  label>
  <input name="telephone" type="text" id="
  inputTelephone" class="form-control
  " value='<?php if(isset($account['
  TELEPHONE'])) echo $account['
  TELEPHONE'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputCellphone">Cellphone</
  label>
  <input name="cellphone" type="text" id="
  inputCellphone" class="form-control
  " value='<?php if(isset($account['
  CELLPHONE'])) echo $account['
  CELLPHONE'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputEmail">Email</label>
  <input name="email" type="email" id="
  inputEmail" class="form-control"
  value='<?php if(isset($account['
  EMAIL'])) echo $account['EMAIL'];?>
  '/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputSex">Sex</label>
  <select class="form-control" name="sex"
  id="inputSex" required>
    <option value="MALE">Male</option>
    <option value="FEMALE">Female</option>
  </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputCivilstatus">Civil
  Status</label>
  <select class="form-control" name="
  civilstatus" id="inputCivilstatus"
  required>
    <option value="SINGLE">Single</option>
    <option value="MARRIED">Married</option>
    >
    <option value="WIDOWED">Widowed</option>
    >
    <option value="OTHERS">Others</option>
  </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputReligion">Religion</
  label>
  <input name="religion" class="form-
  control" type="text" id="
  inputReligion" value='<?php if(
  isset($account['RELIGION'])) echo
  $account['RELIGION'];?>' />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputBirthdate">Birth date</
  label>
  <input name="birthdate" class="form-
  control" type="date" min="
  1000-01-01" max="2016-12-31" id="
  inputBirthdate" value='<?php if(
  isset($account['BIRTHDATE'])) echo
  $account['BIRTHDATE'];?>' required
  />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputBirthplace">Birth place
  </label>
  <input name="birthplace" class="form-
  control" type="text" id="
  inputBirthplace" value='<?php if(
  isset($account['BIRTHPLACE'])) echo
  $account['BIRTHPLACE'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputCitizenship">
  Citizenship</label>
  <input name="citizenship" class="form-
  control" type="text" id="
  inputCitizenship" value='<?php if(
  isset($account['CITIZENSHIP']))
  echo $account['CITIZENSHIP'];?>' />
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
  <div class="col-xs-18 col-md-12"><h3>
  Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
  <label for="inputENAME">Name</label>
  <input name="ename" class="form-control"
  type="text" id="inputENAME" value=
  '<?php if(isset($account['
  EMERGENCY_NAME'])) echo $account['
  EMERGENCY_NAME'];?>' required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputERelationship">
  Relationship</label>
  <input class="form-control" name="
  erelationship" type="text" id="
  inputERelationship" value='<?php if(
  isset($account['
  EMERGENCY_RELATIONSHIP'])) echo
  $account['EMERGENCY_RELATIONSHIP'
  ];?>' required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
  <label for="inputEAddress">Address</
  label>
  <input class="form-control" name="
  eaddress" type="text" id="
  inputEAddress" value='<?php if(
  isset($account['EMERGENCY_ADDRESS'
  ])) echo $account['
  EMERGENCY_ADDRESS'];?>' />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputETelephone">Telephone</
  label>
  <input class="form-control" name="
  etelephone" type="text" id="
  inputETelephone" value='<?php if(
  isset($account['EMERGENCY_TELEPHONE
  '])) echo $account['
  EMERGENCY_TELEPHONE'];?>' />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputEC cellphone">Cellphone</
  label>
  <input class="form-control" name="
  ecellphone" type="text" id="
  inputEC cellphone" value='<?php if(
  isset($account['EMERGENCY_CELLPHONE
  '])) echo $account['
  EMERGENCY_CELLPHONE'];?>' />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
  <label for="inputEmail">Email</label>
  <input class="form-control" name="eemail"
  type="email" id="inputEmail"
  >
</div>
</div>

```



```

                value='php if(isset($account['
                EMERGENCY_EMAIL'])) echo $account['
                EMERGENCY_EMAIL'];?&gt; /&gt;
            &lt;/div&gt;
        &lt;/div&gt;
    &lt;/div&gt;
&lt;/div&gt;
&lt;div class="content-section"&gt;
    &lt;button type="submit" class="btn btn-
    primary btn-lg"&gt;Update&lt;/button&gt;
&lt;/div&gt;
&lt;/form&gt;
&lt;/div&gt;
&lt;/div&gt;
&lt;/div&gt;
&lt;/div&gt;
&lt;/div&gt;
&lt;/div&gt;
</pre

```

```

<?php
//update student account
?>
<style>
    .student-header{
        font-size: 16px;
        margin-top: 0;
        margin-bottom: 30px;
        border-bottom: none;
    }
</style>
<script src="<?php echo base_url('assets/js/
region.js ');?>"></script>
<script>
$(document).ready(function(){
    $("#inputRegion option:contains('<?php if(
    isset($account['REGION']) echo $account
    ['REGION'];?>')").prop('selected', true);
    $("#inputRegion").change();
    $("#inputProvince option:contains('<?php if(
    isset($account['PROVINCE']) echo
    $account['PROVINCE'];?>')").prop('
    selected', true);
    $("#inputProvince").change();
    $("#inputCity option:contains('<?php if(isset(
    $account['CITY']) echo $account['CITY
    '];?>')").prop('selected', true);
    $("#inputSex").val("<?php if(isset($account['
    SEX']) echo $account['SEX'];?>").prop('
    selected', true);
    $("#inputCivilstatus").val("<?php if(isset(
    $account['CIVILSTATUS']) echo $account['
    CIVILSTATUS'];?>").prop('selected', true)
    );
});
</script>
<div class="container">
    <div class="entry-back-options">
        <ol class="breadcrumb">
            <li><a href="<?php echo site_url('/');?>">
            Home</a></li>
            <li><a href="<?php echo site_url('account/
            view/all ');?>">All Accounts</a></li>
        </ol>
    </div>
    <header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ?></h2></header>
    <div class="content-left-wrap col-md-12">
        <div class="entry-content">
            <div id="message_display" >
                <?php
                if(isset($success)){
                    if(isset($message_display)){
                        if($success){
                            echo "<div class='alert alert-success
                            alert-dismissible' role='alert'><
                            button type='button' class='close'
                            data-dismiss='alert' aria-label='
                            Close'><span aria-hidden='true'>&
                            times;</span></button>" .
                            $message_display . "</div>";
                        }
                        else echo "<div class='alert alert-danger
                        alert-dismissible' role='alert'><
                        button type='button' class='close'
                        data-dismiss='alert' aria-label='
                        Close'><span aria-hidden='true'>&
                        times;</span></button>" .
                        $message_display . "</div>";
                    }
                }
            </div>

```

```

else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span
    ></button>" . $message_display . "</
    div>";
}
?>
</div>
<div class="content-section">
<div class="user-info">
<?php
$form_url = 'account/update/' . $user['
USER_ID'];
echo form_open_multipart($form_url);
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Account Name</strong><br><?php echo
$user['USER_LOGIN'] ?></div>
<div class="col-xs-6 col-md-4"><strong>
Account Type</strong><br><?php echo
$user['USER_TYPE']?></div>
<div class="col-xs-6 col-md-4">
<div class="row">
<div class="col-xs-12 col-md-8">
<?php
if(isset($account)){
    echo $account['PROGRAMNAME'];
}
?>
</div>
<div class="col-xs-12 col-md-8">
<?php
if(isset($account)){
    echo substr($account['STUDENTNUMBER'
],0,2) . "-" . substr($account[
'STUDENTNUMBER'],2);
}
?>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFirstname">First Name
</label>
<input name="firstname" class="form-
control" type="text" id="
inputFirstname" value="<?php if(
isset($account['FNAME']) echo
$account['FNAME'];?>" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputMiddlename">Middle
Name</label>
<input name="middlename" class="form-
control" type="text" id="
inputMiddlename" value="<?php if(
isset($account['MNAME'])) echo
$account['MNAME'];?>" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputLastname">Last Name</
label>
<input name="lastname" class="form-
control" type="text" id="
inputLastname" value="<?php if(
isset($account['LNAME'])) echo
$account['LNAME'];?>" required/>
</div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="row">

```

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<div class='account-picture'><img src='
<?php if(isset($account['photo'])) {
    $photo_url = "uploads/" . $account
    ['photo']; echo base_url($photo_url
    );?>' /></div>
</div>
<div class="row">
    <label for="uploadFile">Upload Photo</
    label>
    <input type="file" name="photo" class="
    form-control" id="uploadFile"/>
</div>
</div>
</div>
</div>
<input name="username" type="hidden" value="
    <?php if(isset($user['USER_LOGIN']))
    echo $user['USER_LOGIN']; ?>' />
<div class="content-section">
<div class="row row-header">
    <div class="col-xs-18 col-md-12"><h3>
    Personal</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
    <div class="form-group">
        <label for="inputAddress">Address</label>
        <input name="address" type="text" class="
        form-control" id="inputAddress"
        value='<?php if(isset($account['
        ADDRESS'])) echo $account['ADDRESS'
        ];?>' />
    </div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputRegion">Region</label>
    <select name="region" id="inputRegion"
    class="form-control" required>
    </select>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputProvince">Province</
    label>
    <select name="province" id="
    inputProvince" class="form-control"
    required>
    </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputCity">City/Municipality
    </label>
    <select name="city" id="inputCity" class
    ="form-control" required>
    </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputZipcode">Zip Code</
    label>
    <input name="zipcode" type="number" id="
    inputZipcode" class="form-control"
    value='<?php if(isset($account['
    ZIPCODE'])) echo $account['ZIPCODE'
    ];?>' />
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputTelephone">Telephone</
    label>
    <input name="telephone" type="text" id="
    inputTelephone" class="form-control"
    value='<?php if(isset($account['
    TELEPHONE'])) echo $account['
    TELEPHONE'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputCellphone">Cellphone</
    label>
    <input name="cellphone" type="text" id="
    inputCellphone" class="form-control"
    value='<?php if(isset($account['
    CELLPHONE'])) echo $account['
    CELLPHONE'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputEmail">Email</label>
    <input name="email" type="email" id="
    inputEmail" class="form-control"
    value='<?php if(isset($account['
    EMAIL'])) echo $account['EMAIL'];?>
    ' />
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputSex">Sex</label>
    <select class="form-control" name="sex"
    id="inputSex" required>
    <option value="MALE">Male</option>
    <option value="FEMALE">Female</option>
    </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputCivilstatus">Civil
    Status</label>
    <select class="form-control" name="
    civilstatus" id="inputCivilstatus"
    required>
    <option value="SINGLE">Single</option>
    <option value="MARRIED">Married</option>
    <option value="WIDOWED">Widowed</option>
    <option value="OTHERS">Others</option>
    </select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputReligion">Religion</
    label>
    <input name="religion" class="form-
    control" type="text" id="
    inputReligion" value='<?php if(
    isset($account['RELIGION'])) echo
    $account['RELIGION'];?>' />
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputBirthdate">Birth date</
    label>
    <input name="birthdate" class="form-
    control" type="date" min="
    1000-01-01" max="2016-12-31" id="
    inputBirthdate" value='<?php if(
    isset($account['BIRTHDATE'])) echo
    $account['BIRTHDATE'];?>' required
    />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputBirthplace">Birth place
    </label>
    <input name="birthplace" class="form-
    control" type="text" id="
    inputBirthplace" value='<?php if(
    isset($account['BIRTHPLACE'])) echo
    $account['BIRTHPLACE'];?>' />
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
    <label for="inputCitizenship">
    Citizenship</label>
    <input name="citizenship" class="form-
    control" type="text" id="
    inputCitizenship" value='<?php if(
    isset($account['CITIZENSHIP']))
    echo $account['CITIZENSHIP'];?>' />
</div>
</div>

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        </div>
    </div>
</div>
<div class="content-section">
    <div class="row row-header">
        <div class="col-xs-18 col-md-12"><h3>
            Parent Information</h3></div>
    </div>
    <div class="row">
        <div class="col-xs-18 col-md-12">
            <div class="form-group">
                <label for="inputFName">Father's Name</label>
                <input name="fname" type="text" class="
                    form-control" id="inputFName" value
                    ='?<?php if(isset($account['
                    FATHER_NAME'])) echo $account['
                    FATHER_NAME'];?>' required/'>
            </div>
        </div>
    </div>
    <div class="row">
        <div class="col-xs-12 col-md-8">
            <div class="form-group">
                <label for="inputFAddress">Father's
                    Address</label>
                <input name="faddress" type="text" class
                    ="form-control" id="inputFAddress"
                    value='<?php if(isset($account['
                    FATHER_ADDRESS'])) echo $account['
                    FATHER_ADDRESS'];?>' />
            </div>
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputFEmail">Father's Email
                    </label>
                <input name="femail" type="email" class
                    ="form-control" id="inputFEmail"
                    value='<?php if(isset($account['
                    FATHER_EMAIL'])) echo $account['
                    FATHER_EMAIL'];?>' />
            </div>
        </div>
    </div>
    <div class="row">
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputFOccupation">Father's
                    Occupation</label>
                <input class="form-control" name="
                    foccupation" type="text" id="
                    inputFOccupation" value='<?php if(
                    isset($account['FATHER_OCCUPATION'
                    ])) echo $account['
                    FATHER_OCCUPATION'];?>' />
            </div>
        </div>
        <div class="col-xs-12 col-md-8">
            <div class="form-group">
                <label for="inputFEmployer">Employer</
                    label>
                <input class="form-control" name="
                    femployer" type="text" id="
                    inputFEmployer" value='<?php if(
                    isset($account['FATHER_EMPLOYER'
                    ])) echo $account['FATHER_EMPLOYER'
                    ];?>' />
            </div>
        </div>
    </div>
    <div class="row">
        <div class="col-xs-12 col-md-8">
            <div class="form-group">
                <label for="inputFBusaddress">Office
                    Address</label>
                <input class="form-control" name="
                    fbusaddress" type="text" id="
                    inputFBusaddress" value='<?php if(
                    isset($account['
                    FATHER_BUSINESSADDRESS'
                    ])) echo
                    $account['FATHER_BUSINESSADDRESS'
                    ];?>' />
            </div>
        </div>
        <div class="col-xs-6 col-md-4">
            <div class="form-group">
                <label for="inputFOfficenum">Office
                    Number</label>
                <input class="form-control" name="
                    fnumber" type="text" id="
                    inputFNumber" value='<?php if(isset
                    ($account['FATHER_OFFICENUMBER'
                    ]))
                    echo $account['FATHER_OFFICENUMBER'
                    ];?>' />
            </div>
        </div>
    </div>
    <div class="content-section">
        <div class="row">
            <div class="col-xs-18 col-md-12">
                <div class="form-group">
                    <label for="inputMName">Mother's Name</
                        label>
                    <input name="mname" type="text" class="
                        form-control" id="inputMName" value
                        ='?<?php if(isset($account['
                        FATHER_NAME'])) echo $account['
                        FATHER_NAME'];?>' required/'>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputMAddress">Mother's
                        Address</label>
                    <input name="maddress" type="text" class
                        ="form-control" id="inputMAddress"
                        value='<?php if(isset($account['
                        MOTHER_ADDRESS'])) echo $account['
                        MOTHER_ADDRESS'];?>' />
                </div>
            </div>
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputMEmail">Mother's Email
                        </label>
                    <input name="memail" type="email" class
                        ="form-control" id="inputMEmail"
                        value='<?php if(isset($account['
                        MOTHER_EMAIL'
                        ])) echo $account['
                        MOTHER_EMAIL'];?>' />
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputMOccupation">Mother's
                        Occupation</label>
                    <input class="form-control" name="
                        moccupation" type="text" id="
                        inputMOccupation" value='<?php if(
                        isset($account['MOTHER_OCCUPATION'
                        ])) echo $account['
                        MOTHER_OCCUPATION'];?>' />
                </div>
            </div>
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputMEmployer">Employer</
                        label>
                    <input class="form-control" name="
                        memployer" type="text" id="
                        inputMEmployer" value='<?php if(
                        isset($account['MOTHER_EMPLOYER'
                        ])) echo $account['MOTHER_EMPLOYER'
                        ];?>' />
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-xs-12 col-md-8">
                <div class="form-group">
                    <label for="inputMBusaddress">Office
                        Address</label>
                    <input class="form-control" name="
                        mbusaddress" type="text" id="
                        inputMBusaddress" value='<?php if(
                        isset($account['
                        MOTHER_BUSINESSADDRESS'
                        ])) echo
                        $account['MOTHER_BUSINESSADDRESS'
                        ];?>' />
                </div>
            </div>
            <div class="col-xs-6 col-md-4">
                <div class="form-group">
                    <label for="inputMOfficenum">Office
                        Number</label>
                    <input class="form-control" name="
                        mnumber" type="text" id="
                        inputMNumber" value='<?php if(isset
                        ($account['MOTHER_OFFICENUMBER'
                        ]))
                        echo $account['MOTHER_OFFICENUMBER'
                        ];?>' />
                </div>
            </div>
        </div>
    </div>

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                ($account['MOTHER.OFFICENUMBER']))
                echo $account['MOTHER.OFFICENUMBER']];?>'/>
            </div>
        </div>
    </div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputGrossfamilyincome">
    Gross Family Income</label>
<div class="input-group">
<div class="input-group-addon">PHP</div>
<input class="form-control" name="
grossfamilyincome" type="number"
id="inputGrossfamilyincome" value=
'<?php if(isset($account['
GROSSFAMILYINCOME'])) echo
$account['GROSSFAMILYINCOME'];?>'
required/>
<div class="input-group-addon">.00</div>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
    Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputEName">Name</label>
<input name="ename" class="form-control"
type="text" id="inputEName" value=
'<?php if(isset($account['
EMERGENCY.NAME'])) echo $account['
EMERGENCY.NAME'];?>' required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputERelationship">
    Relationship</label>
<input class="form-control" name="
erelationship" type="text" id="
inputERelationship" value='<?php if
(isset($account['
EMERGENCY.RELATIONSHIP'])) echo
$account['EMERGENCY.RELATIONSHIP']
;?>' required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<label for="inputEAddress">Address</
label>
<input class="form-control" name="
eaddress" type="text" id="
inputEAddress" value='<?php if(
isset($account['EMERGENCY.ADDRESS']
)) echo $account['
EMERGENCY.ADDRESS'];?>' />
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputETelephone">Telephone</
label>
<input class="form-control" name="
etelephone" type="text" id="
inputETelephone" value='<?php if(
isset($account['EMERGENCY.TELEPHONE']
)) echo $account['
EMERGENCY.TELEPHONE'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputECellphone">Cellphone</
label>
<input class="form-control" name="
ecellphone" type="text" id="
inputECellphone" value='<?php if(
isset($account['EMERGENCY.CELLPHONE']
)) echo $account['
EMERGENCY.CELLPHONE'];?>' />
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEEmail">Email</label>
<input class="form-control" name="eemail"
type="email" id="inputEEmail"
value='<?php if(isset($account['
EMERGENCY.EMAIL'])) echo $account['
EMERGENCY.EMAIL'];?>' />
</div>
</div>
</div>
<div class="content-section">
<button type="submit" class="btn btn-
primary btn-lg">Update</button>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//create program
?>
<style>
.required-label{
color: red;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('program/
view/all')?>">All Programs</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
}
?>
</div>
<?php
echo form_open('program/create');
?>
<div class="content-section">

```

```

<div class="row">
<div class="col-xs-3 col-md-2">
<div class="form-group">
<label for="inputDegree">Degree<text
class="required-label">*</text></
label>
<select name="degree" id="inputDegree"
class="form-control" required>
<option value="BA">BA</option>
<option value="BS">BS</option>
<option value="AS">Associate</option>
<option value="BFA">BFA</option>
</select>
</div>
</div>
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="inputName">Program Name<text
class="required-label">*</text></
label>
<input type="text" id="inputName" name="
name" class="form-control" required
/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="form-group">
<label for="inputDescription">Program
Description<text class="required-
label">*</text></label>
<textarea name="description" class="form-
control" id="inputDescription"
required></textarea>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-8 col-md-6">
<div class="form-group">
<label for="inputAdviser">Program Adviser
<text class="required-label">*</text
></label>
<?php
echo "<select name='adviser' id='
inputAdviser' class='form-control'
required>";
if($advisers){
foreach($advisers as $adv){
echo "<option value='". $adv['
ADVISER_ID' ]. "'>". $adv['
ADVISER_NAME' ]. "'</option>";
}
}
echo "<option value='NULL'>TBA</option>"
;
echo "</select>";
?>
</div>
</div>
<div class="col-xs-3 col-md-2">
<div class="form-group">
<label for="inputYear">Year<text class="
required-label">*</text></label>
<input type="number" min="0" max="9999"
id="inputYear" name="year" class="
form-control" required/>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<button id="submit" type="submit" class="
btn btn-primary btn-lg">Create</
button>
</div>
</div>
</div>
</form>
</div>
</div>
</div>
<?php
//search program
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet
" type='text/css'>
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type='text/css'>
<style>
.data-content {
margin: auto;
}
.data-content .paginate-button:hover, .data-
content .paginate-button:focus, .data-
content .paginate-button:focus:hover, .
data-content .paginate-button:active {
background-color: #f9f9f9!important;
}
.data-content .dataTables-wrapper .
dataTables_paginate ul .active:hover {
background-color: #4387f6!important;
}
.data-content .paginate-button {
color: #4387f6!important;
text-decoration: none!important;
background-color: #fff!important;
border: 1px solid #ddd!important;
}
.data-content .dataTables-wrapper .
dataTables_paginate .paginate-button {
padding: 0px;
margin-left: 5px;
border: 0px;
}
.data-content .dataTables-wrapper .
dataTables_paginate .paginate-button:hover
{
border: 0px;
background-color: #f9f9f9!important;
background: #f9f9f9!important;
}
.data-content .paginate-button a {
background: transparent!important;
border: 1px solid transparent!important;
}
.data-content .paginate-button:hover > a, .data
-content .paginate-button:focus > a, .data
-content .paginate-button:focus:hover > a,
.data-content .paginate-button:active > a
{
background: transparent!important;
border: 1px solid transparent!important;
}
.data-content .paginate-button .active {
color: #fff!important;
cursor: default!important;
background-color: #4387f6!important;
background: #4387f6!important;
border-color: #4387f6!important;
}
.data-content .paginate-button .active:hover {
color: #fff!important;
cursor: default!important;
background-color: #4387f6!important;
background: #4387f6!important;
border-color: #4387f6!important;
}
.data-content .paginate-button .active a {
background: transparent!important;
border: 1px solid transparent!important;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<div class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></div>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><

```

```

        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
    }
    else echo "<div class='alert alert-danger
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>" .
    $message_display . "</div>";
}

}
else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span></button>" . $message_display . "</
    div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<table id="programs" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Program Name</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function(){

var table = $('#programs').DataTable( {
    "ajax": "<?php echo site_url('program/
    get-programs-json');?>",
    "columns": [
        { "data": "PROGRAMNAME" },
        { "data": "PROGRAMDEGREE" },
        { "data": "PROGRAMID" },
        { "data": "PROGRAMID" },
        { "data": "YEAR" }
    ],
    "columnDefs": [
        { "render": function(data, type, row){
            return row.PROGRAMDEGREE + " " + data +
            "(" + row.YEAR + ")";
        },
        "targets": 0
    },
    {
        "visible": false ,
        "targets": 1
    },
    { "render": function(data, type, row){
        return "<a href="" + "<?php echo site_url
        ('program/update');?>" + "/" + data + "'><
        span class='glyphicon glyphicon-pencil'
        aria-hidden='true'></span> Edit Information
        </a>"
    },
    "targets": 2,
    "searchable": false ,
    "orderable": false
    },
    { "render": function(data, type, row){
        return "<a href="" + "<?php echo site_url
        ('program/curriculum/edit');?>" + "/" +
        data + "'><span class='glyphicon glyphicon-
        list-alt' aria-hidden='true'></span> Update
        Curriculum</a>"
    },
    "targets": 3,
    "searchable": false ,
    "orderable": false
    },
    {
        "targets": 4,
        "visible": false
    }
    ],
    "language": {
        "targets": 4,
        "visible": false
    }
} );
});
</script>

<?php
//update curriculum
?>
<script src=""<?php echo base_url('assets/js/
    alert.js');?>"></script>
<script type="text/javascript">
var options_year = "<option value='FIRST'>First
    Year</option><option value='SECOND'>Second
    Year</option><option value='THIRD'>Third
    Year</option><option value='FOURTH'>Fourth
    Year</option>";
var options_semester = "<option value='FIRST'>
    First Semester</option><option value='
    SECOND'>Second Semester</option><option
    value='MIDYEAR'>Midyear Semester</option>";
var num_rows = 0;
var delete_rows = [];
var id_rows = [];
var elective_del = [];
var elective_count = 0;
var elec_rows = [];
var elec_delete = [];
$(document).ready(function(){
    $(window).keydown(function(event){
        if(event.keyCode == 13) {
            event.preventDefault();
            return false;
        }
    });
    //searching in subjects
    (function ($) {
        $('#filter').keyup(function () {
            var rex = new RegExp($(this).val(), 'i');
            $('.searchable tr').hide();
            $('.searchable tr td:nth-child(1)').filter(
                function () {
                    return rex.test($(this).text());
                }).parent().show();
            $('.searchable tr td:nth-child(2)').filter(
                function () {
                    return rex.test($(this).text());
                }).parent().show();
        })
    })(jQuery);

function deleteRow(row_id){
    $("##" + row_id).remove();
    var index = id_rows.indexOf(row_id);
    if(index > -1){
        id_rows.splice(index, 1);
    }
}

$("#body").on("submit", "form", function(e){
    var len = $("#curriculumTable tr").length;
    var data = [];
    var headers = ["SUBJECT_ID", "YEAR", "SEMESTER"
        ];
    $.each(id_rows, function(index, value){
        var jsonData = {};
        var count = 0;
        if(value.indexOf("addELECTIVE") > -1){
            jsonData[headers[count]] = "ELECTIVE";
        }
        else jsonData[headers[count]] = value;
        count++;
        $("##" + value).find('select :selected').each
            (function(){
                jsonData[headers[count]] = $(this).val();
                count++;
            });
        data.push(jsonData);
    });
    data.push(jsonData);
    $("##new_curriculum").val(JSON.stringify(data)
        );
    if(delete_rows.length > 0){
        $("##remove_curriculum").val(JSON.stringify(
            delete_rows));
    }
}
}

```

```

}
if (elective_del.length > 0) {
    $("#remove_elective").val(JSON.stringify(
        elective_del));
}
if (elec_rows.length > 0) {
    $("#elective_add").val(JSON.stringify(
        elec_rows));
}
if (elec_delete.length > 0) {
    $("#elective_delete").val(JSON.stringify(
        elec_delete));
}
//e.preventDefault();
//do submit
});

$("#curriculumTable tr").each(function(index,
    value) {
    if (index > 0) {
        if ($(this).attr("id") != undefined)
            id_rows.push($(this).attr("id"));
    }
});

$("#electivesTable tr").each(function(index,
    value) {
    if (index > 0) {
        if ($(this).attr("id") != undefined)
            elec_rows.push($(this).attr("id").substring(
                4));
    }
});

$("body").on("click", ".add_subject", function() {
    var row = $(this).closest("tr");
    var subject_id = row.attr("id").substring(3);
    var cells = [];
    row.find("td").each(function() {
        cells.push($(this).html());
    });
    var subject_num = cells[0];
    var subject_title = cells[1];

    if (subject_id == "ELECTIVE") {
        elective_count++;
        var elective_id = "add" + subject_id +
            elective_count + "";
        id_rows.push(elective_id);
        var added_html = "";
        added_html += "<tr id='" + elective_id + "'>";
        added_html += "<td>" + subject_num + "</td>";
        added_html += "<td><select class='form-control'>" + options_year + "</select></td><td><select class='form-control'>" + options_semester + "</select></td>";
        added_html += "<td><button class='delete_subject btn btn-danger btn-sm' type='button'><span class='glyphicon glyphicon-remove' aria-hidden='true'></span></button></td>";
        added_html += "</tr>";
        $("#curriculumTable").append(added_html);
    }
    else {
        //if row is not in the list / have not added
        if (id_rows.indexOf(subject_id) < 0) {
            id_rows.push(subject_id);
            var index = delete_rows.indexOf(subject_id);
            if (index > -1) {
                delete_rows.splice(index, 1);
            }

            var added_html = "";
            added_html += "<tr id='" + subject_id + "'>";
            added_html += "<td>" + subject_num + "</td>";
            added_html += "<td><select class='form-control'>" + options_year + "</select></td><td><select class='form-control'>" + options_semester + "</select></td>";
            added_html += "<td><button class='delete_subject btn btn-danger btn-sm' type='button'><span class='glyphicon glyphicon-remove' aria-hidden='true'></span></button></td>";
            added_html += "</tr>";
            $("#curriculumTable").append(added_html);
        }
        else {
            //if row is not in the list / have not added
            if (elec_rows.indexOf(subject_id) < 0) {
                elec_rows.push(subject_id);
                var index = elec_delete.indexOf(subject_id);
                if (index > -1) {
                    elec_delete.splice(index, 1);
                }

                var added_html = "";
                added_html += "<tr id='elec' + subject_id + '':>";
                added_html += "<td>" + subject_num + "</td>";
                added_html += "<td><button class='delete_elective btn btn-danger btn-sm' type='button'><span class='glyphicon glyphicon-remove' aria-hidden='true'></span></button></td>";
                added_html += "</tr>";
                $("#electivesTable").append(added_html);
            }
        }
    }
});

$("body").on("click", ".delete_elective", function() {
    var row = $(this).closest("tr");
    var subject_id = row.attr("id").substring(4);

    if (elec_delete.indexOf(subject_id) == -1) {
        $("#elec" + subject_id).remove();
        var index = elec_rows.indexOf(subject_id);
        if (index > -1) {
            elec_rows.splice(index, 1);
        }
        elec_delete.push(subject_id);
    }
});

}
added_html += "</tr>";
$("#curriculumTable").append(added_html);
}
else {
    $("#error_display").html("<div class='alert alert-warning alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>Subject has already been added.</div>");
}
$("#curriculum-box").scrollTop(function() {
    return this.scrollHeight; });
});

$("body").on("click", ".delete_subject", function() {
    var row = $(this).closest("tr");
    var subject_id = row.attr("id");

    if (delete_rows.indexOf(subject_id) == -1) {
        deleteRow(subject_id);

        if (subject_id.indexOf("ELECTIVE") > -1) { //
            if subject id contains elective /
            addelective
            if (subject_id.indexOf("addeLECTIVE") == -1) {
                //was in list
                var elective_id = subject_id.substring(8);
                //get programs subject id
                elective_del.push(elective_id);
            }
        }
        else {
            delete_rows.push(subject_id);
        }
    }
});

$("body").on("click", ".add_elective", function() {
    var row = $(this).closest("tr");
    var subject_id = row.attr("id").substring(3);
    var cells = [];
    row.find("td").each(function() {
        cells.push($(this).html());
    });
    var subject_num = cells[0];
    var subject_title = cells[1];

    //if row is not in the list / have not added
    if (elec_rows.indexOf(subject_id) < 0) {
        elec_rows.push(subject_id);
        var index = elec_delete.indexOf(subject_id);
        if (index > -1) {
            elec_delete.splice(index, 1);
        }

        var added_html = "";
        added_html += "<tr id='elec' + subject_id + '':>";
        added_html += "<td>" + subject_num + "</td>";
        added_html += "<td><button class='delete_elective btn btn-danger btn-sm' type='button'><span class='glyphicon glyphicon-remove' aria-hidden='true'></span></button></td>";
        added_html += "</tr>";
        $("#electivesTable").append(added_html);
    }
});

$("body").on("click", ".delete_elective", function() {
    var row = $(this).closest("tr");
    var subject_id = row.attr("id").substring(4);

    if (elec_delete.indexOf(subject_id) == -1) {
        $("#elec" + subject_id).remove();
        var index = elec_rows.indexOf(subject_id);
        if (index > -1) {
            elec_rows.splice(index, 1);
        }
        elec_delete.push(subject_id);
    }
});

```

```

});
</script>
<style>
.subject-box{
  height: 300px;
  overflow-y: auto;
}
#subjectsTable{
  font-size: 14px;
}
#subjectsTable .btn-link{
  color: #4387f6;
}
#subjectsTable .btn-link:hover{
  color: #4387f6;
}
.title-header{
  border-bottom: 1px solid transparent;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
<li><a href="<?php echo site_url('program/
view/all');?>">All Programs</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
; if(isset($program_name)) echo " <small>"
. $program_name . "</small>"; ?></h2></
header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span>
</button>" . $message_display . "</
div>";
}
?>
</div>
<?php echo form_open('program/curriculum/edit
/' . $program_id) ?>
<input type="hidden" name="program_id" value=
"<?php echo $program_id ?>" />
<input type="hidden" name="new_curriculum" id
="new_curriculum" value="" />
<input type="hidden" name="remove_curriculum"
id="remove_curriculum" value="" />
<input type="hidden" name="remove_elective"
id="remove_elective" value="" />
<input type="hidden" name="elective_add" id="
elective_add" value="" />
<input type="hidden" name="elective_delete"
id="elective_delete" value="" />
<div class="content-section">
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="row row-header title-header">
<div class="col-xs-18 col-md-12"><h3>
Curriculum</h3></div>
</div>

```

```

<div class="row">
<div class="col-xs-18 col-md-12 subject-
box" id="curriculum-box">
<table class="table" id="curriculumTable"
">
<tr>
<th>Subject Name</th>
<th>Year Taken</th>
<th>Semester Taken</th>
<th></th>
</tr>
<?php
if(isset($curriculum)){
foreach($curriculum as $cur){
if($cur['SUBJECT_CODE'] == "ELECTIVE
"){
echo "<tr id=" . $cur['
SUBJECT_CODE'] . $cur['
PROGRAMSUBJECT_ID'] . ">";
}
else echo "<tr id=" . $cur['
SUBJECT_ID'] . ">";
echo "<td>" . $cur['SUBJECT_CODE']
. "</td>";
echo "<td>";
$choice_year = $cur['YEAR'];
echo "<select class='form-control
'>";
echo "<option value='FIRST'>";
if($choice_year == "FIRST") echo
" selected";
echo ">First Year</option>";
echo "<option value='SECOND'>";
if($choice_year == "SECOND") echo
" selected";
echo ">Second Year</option>";
echo "<option value='THIRD'>";
if($choice_year == "THIRD") echo
" selected";
echo ">Third Year</option>";
echo "<option value='FOURTH'>";
if($choice_year == "FOURTH") echo
" selected";
echo ">Fourth Year</option>";
echo "</select>";
echo "</td>";
echo "<td>";
$choice_sem = $cur['SEMESTER'];
echo "<select class='form-control
'>";
echo "<option value='FIRST'>";
if($choice_sem == "FIRST") echo
" selected";
echo ">First Semester</option>";
echo "<option value='SECOND'>";
if($choice_sem == "SECOND") echo
" selected";
echo ">Second Semester</option>";
echo "<option value='MIDYEAR'>";
if($choice_sem == "MIDYEAR") echo
" selected";
echo ">Midyear Semester</option>";
echo "</select>";
echo "</td>";
echo "<td><button class='
delete_subject btn btn-danger
btn-sm' type='button'><span
class='glyphicon glyphicon-
remove' aria-hidden='true'></
span></button></td>";
echo "</tr>";
}
}
}
?>
</table>
</div>
</div>
<div class="col-xs-9 col-md-6">
<div class="row row-header title-header">
<div class="col-xs-18 col-md-12"><h3>
Electives</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12 subject-
box">
<table class="table" id="electivesTable"
">
<tr>
<th>Subject Name</th>
<th></th>

```



```

</tr>
<?php
if(isset($selective)){
foreach($selective as $elec){
echo "<tr id='elec' . $elec['
SUBJECT.ID' . '']>";
echo "<td>" . $elec['SUBJECT.CODE']
. "</td>";
echo "<td><button class='
delete_elective btn btn-danger
btn-sm' type='button'><span
class='glyphicon glyphicon-
remove' aria-hidden='true'></
span></button></td>";
echo "</tr>";
}
}
?>
</table>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Subjects</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div id="error_display"></div>
<div class="input-group">
<span class="input-group-addon">Filter </
span>
<input id="filter" type="text" class="
form-control" placeholder="Type here
...">
</div>
<div class="subject-box">
<table class="table" id="subjectsTable">
<thead>
<tr>
<th>Subject Name</th>
<th>Subject Title</th>
<th></th>
</tr>
</thead>
<tbody class="searchable">
<?php
if(isset($subjects)){
foreach($subjects as $subj){
echo "<tr id='sub' . $subj['
SUBJECT.ID' . '']>";
echo "<td>" . $subj['SUBJECT.NUMBER'
] . "</td>";
echo "<td>" . $subj['SUBJECT.TITLE']
. "</td>";
echo "<td><button class='add-subject
btn btn-link btn-sm' type='
button'><span class='glyphicon
glyphicon-plus' aria-hidden='
true'></span> Add To Curriculum
</button> <button class='
add_elective btn btn-link btn-
sm' type='button'><span class='
glyphicon glyphicon-plus' aria-
hidden='true'></span> Add To
Electives</button></td>";
echo "</tr>";
}
}
else{
echo "<tr colspan='3'>No subjects
available.</tr>";
}
?>
<tr id='subELECTIVE'>
<td>ELECTIVE</td>
<td>ELECTIVE</td>
<td><button class="add-subject btn btn
-link btn-sm" type="button"><span
class="glyphicon glyphicon-plus"
aria-hidden="true"></span> Add
To Curriculum</button></td>
</tr>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<button type="submit" id="save" class="btn
btn-primary btn-lg">Save</button>
</div>
</form>
</div>
</div>
</div>
<?php
//update program
?>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href=""><?php echo site_url('/')>?>
Home</a></li>
<li><a href=""><?php echo site_url('program/
view/all')>?>All Programs</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span><
button>" . $message_display . "</
div>";
}
?>
</div>
<?php
$form = 'program/update/' . $program['
PROGRAM.ID' . ''];
echo form_open($form);
?>
<div class="content-section">
<div class="row">
<div class="col-xs-3 col-md-2">
<div class="form-group">
<label for="inputDegree">Degree</label>
<select name="degree" id="inputDegree"
class="form-control" required>
<?php
$deg = array('BA', 'BS', 'AS', 'BFA');
foreach($deg as $d){
echo "<option value=''" . $d . "'>";
if($d == $program['PROGRAM.DEGREE'])
echo "selected";
echo ">";
if($d == 'AS') echo "Associate";
else echo $d;
echo "</option>";
}
?>
</select>
</div>
</div>
</div>
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="inputName">Program Name</
label>

```

```



```

```

    });
  });
}
}).error(function(error) {
  console.log(error.responseText);
});
});

//for submit
$("body").on("click", "#saveDrop", function() {
  var jsonData = {};
  var existing = [];
  var added = [];
  //get all added
  $(".dropAdded").each(function() {
    var json = {};
    json["subject_number"] = $(this).find(".inputSubject").val();
    json["section_name"] = $(this).find(".inputSection").val();
    json["faculty_name"] = $(this).find(".inputProfessor").val();
    added.push(json);
  });
  jsonData["added"] = added;
  jsonData["remove"] = removeExisting;
  jsonData["student_id"] = "<?php if(isset($student_id)) echo $student_id; ?>";

$.post('<?php echo site_url("student/dropping_subjects_json"); ?>',
  jsonData, function(data) {
  if(data.success) {
    $(".#displayMessage").html("<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> Successfully updated dropped subjects !</div>");
    if(data.added) {
      //mark as saved
      $(".dropAdded").each(function(index, value) {
        $(this).attr("id", "drop" + data.dropped[index]);
        $(this).removeClass("dropAdded").addClass("dropExisting");
        var classArr = [".inputSubject", ".inputSection", ".inputProfessor"];
        $(this).find("td").each(function(index) {
          if(index == 3) {
            $(this).html("<button type='button' class='removeSubject removeExisting btn-danger'><span class='glyphicon glyphicon-remove' aria-hidden='true'></span> Remove</button>");
          } else {
            $(this).html($(this).find(classArr[index]).val());
          }
        });
      });
    }
  }).error(function(error) {
    console.log(error.responseText);
  });
});

});
</script>
<style>
  .student-header {
    font-size: 16px;
    margin-top: 0;
    margin-bottom: 30px;
    border-bottom: none;
  }
  .extra-margin-left {
    margin-left: 10px;
  }
  .extra-margin-top {
    margin-top: 20px;
  }
  #change-grade-box .panel .row, #complete-grade-box .panel .row {
    margin-bottom: 10px;
  }
  .content-section {
    margin-bottom: 60px;
  }
  .grade-change-table {
    margin-bottom: 0px !important;
  }
  .authorize-message {
    color: red;
    float: right;
  }
  .required-label {
    color: red;
  }
  #hiddenrow {
    display: none;
  }
  .ui-autocomplete {
    max-height: 200px;
    overflow-y: auto;
    /* prevent horizontal scrollbar */
    overflow-x: hidden;
  }
  .fixed-table-body {
    height: auto;
  }
</style>
<div class="container">
  <div class="entry-back-options">
    <ol class="breadcrumb">
      <li><a href="<?php echo site_url('/')?>">Home</a></li>
      <li><a href="<?php echo site_url('student/search')?>">All Students</a></li>
    </ol>
  </div>
  <header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?></h2></header>
  <div class="content-left-wrap col-md-12">
    <div class="entry-content">
      <div id="message_display" >
        <?php
        if(isset($success)) {
          if(isset($message_display)) {
            if($success) {
              echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> . $message_display . "</div>";
            }
            else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> . $message_display . "</div>";
          }
        }
        else {
          if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> . $message_display . "</div>";
        }
      >
    </div>
  </div>
  <div class="content-section">
    <div class="page-header student-header">
      <div class="row">
        <div class="col-xs-12 col-md-8">
          <div class="row">
            <div class="col-xs-12 col-md-8"><h3><?php if(isset($student)) echo $student['STUDENT_NAME'];?></h3></div>
            <div class="col-xs-12 col-md-8"><?php if(isset($student)) echo $student['STUDENT_COURSE'];?></div>
            <div class="col-xs-12 col-md-8"><?php if(isset($student)) echo substr($student['STUDENT_NO'], 0, 2) . "-" . substr($student['STUDENT_NO'], 2)
          </div>
        </div>
      </div>
    </div>
  </div>

```



```

.data-content .paginate-button a{
background: transparent!important;
border: 1px solid transparent!important;
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
.data-content .paginate-button: active > a
{
background: transparent!important;
border: 1px solid transparent!important;
}
.data-content .paginate-button.active{
color: #fff!important;
cursor: default!important;
background-color: #4387f6!important;
background: #4387f6!important;
border-color: #4387f6!important;
}
.data-content .paginate-button.active: hover{
color: #fff!important;
cursor: default!important;
background-color: #4387f6!important;
background: #4387f6!important;
border-color: #4387f6!important;
}
.data-content .paginate-button.active a{
background: transparent!important;
border: 1px solid transparent!important;
}
.data-content .btn-group-menu{
padding: 0;
border: none;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<table id="students" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Name</th>
<th>Degree Program</th>
<th></th>
<th></th>
</tr>

```

```

font-size: 16px;
margin-top: 0;
margin-bottom: 30px;
border-bottom: none;
}
.content-table table{
margin-bottom: 40px;
}
.table-header{
border-bottom: 1px solid transparent;
}
.last-row{
background: #f5f5f5;
}
#masthead{
display: none;
}
#document-table table td{
padding: 5px 8px;
}
.width-auto{
width: auto;
}
.masthead-logo{
height: 90px;
}
#masthead table td{
padding: 0px 10px;
}
.kalayaan-title{
font-family: Segoe Script;
font-size: 30px;
font-weight: bold;
}
</style>
<script src="<?php echo base_url('assets/js/printThis.js');?>"></script>
<script type="text/javascript">

$(document).ready(function(){
$("#body").on("click", "#print", function(){
$("#printable").printThis({
debug: false, //show the iframe for debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer container as well as the contents of the selector
loadCSS: "<?php echo base_url('assets/css/printable.css');?>", //path to additional css file
pageTitle: "", //add title to print page
removeInline: false //remove all inline styles from print elements
});
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">Home</a></li>
<li><a href="<?php echo site_url('student/search')?>">All Students</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" .
$message_display . "</div>";
}
}
}
else{
if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
?>
</div>
<div id="printable">
<div class="content-section" id="masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan College</div>New Manila, Quezon City<br>Office of the Registrar
</td>
</tr>
</table>
</div>
<div class="print-body">
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?php if(isset($student)) echo $student['STUDENT_NAME'];?></h3></div>
<div class="col-xs-12 col-md-8"><?php if(isset($student))echo $student['STUDENT_COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if(isset($student)) echo substr($student['STUDENT_NO'],0,2) . "-" . substr($student['STUDENT_NO'],2);?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class='account-picture'>"></div>
</div>
</div>
<?php
if(isset($grades)){
if(isset($total_gwa)){
echo "<div class='content-section'>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Total No. of Units Taken</th>";
echo "<th>Total GWA</th>";
echo "<tr>";
echo "<tr>";
echo "<td>" . $total_gwa['COUNTABLEUNITS'] . "</td>";
echo "<td>" . $total_gwa['GWA'] . "</td>";
echo "</tr>";
echo "</table>";
echo "</div>";
}
}
}
$flag = true;
$semctr = 0;
$length = sizeof($grades);
foreach($grades as $key=>$grd){
if($flag){
//new semester
echo "<div class='content-section'>";
echo "<div class='row row-header table-header'>";

```

```

echo "<div class='col-xs-18 col-md
-12'><h4>SY " . $grd['
SECTION.YEARSTART' ] . "-" . $grd['
SECTION.YEAREND' ] . " " . ucfirst
((strtolower($grd['
SECTION.SEMESTER'])) . " Semester
</h4></div>";
echo "</div>";
echo "<div class='row'>";
echo "<div class='col-xs-18 col-md-12'>";
;
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Subject Name</th>";
echo "<th>Subject Units</th>";
echo "<th>Grade</th>";
echo "<th>Completion Grade</th>";
echo "</tr>";
$flag = false;
}

echo "<tr id=' " . $grd['SECTION.ID' ] . "
'>";
echo "<td>" . $grd['SUBJECT.NUMBER' ] . "
</td>";
echo "<td>" . $grd['SUBJECT.NAME' ] . "</
td>";
echo "<td>" . $grd['SUBJECT.UNITS' ] . "
</td>";
echo "<td>" . $grd['GRADE' ] . "</td>";
echo "<td>" . $grd['COMPLETION.GRADE' ] .
"</td>";
echo "</tr>";

if($key + 1 != $length){
//if not last row
if($grd['SECTION.SEMESTER'] != $grades[
$key + 1]['SECTION.SEMESTER'] ||
$grd['SECTION.YEARSTART'] !=
$grades[$key + 1]['
SECTION.YEARSTART'] ){
//new sem next
$flag = true;
echo "<tr style='border-top: 1px solid
black;' class='last-row'>";
echo "<th colspan='2'>Total</th>";
echo "<td>" . $gwa[$semctr][ '
COUNTABLE.UNITS' ] . "</td>";
echo "<td colspan='2'>(GWA) " . $gwa[
$semctr][ 'GWA' ] . "</td>";
echo "</tr>";
echo "</table>";
echo "</div>";
echo "</div>";
echo "</div>";
$semctr++;
}
}
else{
echo "<tr style='border-top: 1px solid
black;' class='last-row'>";
echo "<th colspan='2'>Total</th>";
echo "<td>" . $gwa[$semctr][ '
COUNTABLE.UNITS' ] . "</td>";
echo "<td colspan='2'>(GWA) " . $gwa[
$semctr][ 'GWA' ] . "</td>";
echo "</tr>";
echo "</table>";
echo "</div>";
echo "</div>";
echo "</div>";
}
}
else{
echo "No subjects";
}

if(isset($credits)){
echo "<div class='content-section'>";
echo "<div class='row row-header table-
header'>";
echo "<div class='col-xs-18 col-md
-12'><h4>Cross-Enrollment</h4></
div>";
echo "</div>";
echo "<div class='row'>";
echo "<div class='col-xs-18 col-md-12'>";
;
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Subject Name</th>";
echo "<th>Subject Taken</th>";
echo "<th>Subject Units</th>";
echo "<th>Grade</th>";
echo "</tr>";
foreach($credits as $grd){
echo "<tr>";
echo "<td>" . $grd['SUBJECT.NUMBER'
] . "</td>";
echo "<td>" . $grd['SUBJECT.NAME' ]
. "</td>";
echo "<td>" . $grd['SUBJECT.CODE' ]
. "</td>";
echo "<td>" . $grd['SUBJECT.UNITS' ]
. "</td>";
echo "<td>" . $grd['GRADE' ] . "</td
>";
echo "</tr>";
}
echo "</table>";
echo "</div>";
echo "</div>";
echo "</div>";
}

?>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class="glyphicon
glyphicon-print" aria-hidden="true"
'></span> Print</button>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

<?php
//student Form 5A
//update Form 5A (sections)
?>
<script>
$(document).ready(function(){
$("#body").on("click","#add_section",function
()){
var subject=$("#inputSubject").val();
var section=$("#inputSection").val();
var ignore_conflict=$("#ignoreConflict").
val();

var jsonData={};
jsonData["subject_number"]=subject;
jsonData["section_name"]=section;
jsonData["student_id"]=<?php if(isset(
$student_id)) echo $student_id ?>;
jsonData["ignore_conflict"]=ignore_conflict
;
jsonData["ignore_close"]=$("#ignoreClose").
val();

$.post("<?php echo site_url('enroll/
set_section_json')?>",jsonData)
.done(function(data){
if(data.success){
var added_html="";
var details=data.details;
added_html+="<tr id=' " + details.
SECTION_ID + "'>";
added_html+="<td>" + details.
SUBJECT_NUMBER + "</td>";
added_html+="<td>" + details.
SUBJECT_NAME + "</td>";
added_html+="<td>" + details.
SECTION_NAME + "</td>";
added_html+="<td>" + details.
SECTION_DAY + "</td>";
added_html+="<td>" + details.
SECTION_TIMESTART + "-" + details.
SECTION_TIMEEND + "</td>";
added_html+="<td>" + details.
FACULTY_NAME + "</td>";
added_html+="<td><button type='button'
class='remove_student btn btn-danger
'><span class='glyphicon glyphicon-

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        remove ' aria-hidden='true'></span>
        Remove</button></td>";
    added_html += "</tr>";
    $("#dataTable").append(added_html);
    $("#message_display").html("<div class='
    alert alert-success alert-dismissible
    ' role='alert'><button type='button'
    class='close' data-dismiss='alert'
    aria-label='Close'><span aria-hidden
    =true'>&times;</span></button>
    Section is successfully added.</div>"
    );
}
else{
    $("#message_display").html("<div class='
    alert alert-info alert-dismissible'
    role='alert'><button type='button'
    class='close' data-dismiss='alert'
    aria-label='Close'><span aria-hidden
    =true'>&times;</span></button>" +
    data.message + "</div>");
    if(data.type == "conflict" && data.details
    != undefined && data.details
    .conflict != undefined){
        var details = data.details;
        var con = confirm("Conflict with " +
        details.SUBJECTNUMBER + " " +
        details.SECTIONNAME + ". Proceed?")
        ;
        if(con){
            $("#ignoreConflict").val("true");
            $("#ignoreClose").val("false");
            $("#inputSubject").val(subject);
            $("#inputSection").val(section);
            $("#add_section").click();
        }
    }
    else if(data.type == "closed"){
        var con = confirm("Section is closed.
        Proceed anyway?");
        if(con){
            $("#ignoreClose").val("true");
            $("#ignoreConflict").val("false");
            $("#inputSubject").val(subject);
            $("#inputSection").val(section);
            $("#add_section").click();
        }
    }
}
});
$("#inputSubject").val("");
$("#inputSection").val("");
$("#ignoreConflict").val("false");
$("#ignoreClose").val("false");
});
$("body").on("click", ".remove_student",
function(){
    var con = confirm("Remove section from list?")
    );
    if(con){
        var section_id = $(this).parent().parent().
        attr("id");
        var jsonData = {};
        jsonData['student_id'] = <?php echo
        $student_id;?>;
        jsonData['section_id'] = section_id;
        $.post("<?php echo site_url('enroll/
        remove_section_json');?>", jsonData)
        .done(function(data){
            $("##" + section_id).remove();
        });
    }
});
});
</script>
<style>
    .student-header{
        font-size: 16px;
        margin-top: 0;
        margin-bottom: 30px;
        border-bottom: none;
    }
    .content-table table{
        margin-bottom: 40px;
    }
    .row-extra-margin{
        margin-top: 10px;
    }
</style>
<div class="container">
    <div class="entry-back-options">
    <ol class="breadcrumb">
    <li><a href="<?php echo site_url('/')?>">
    Home</a></li>
    <li><a href="<?php echo site_url('student/
    search');?>">All Students</a></li>
    </ol>
    </div>
    <header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ; if(isset($semester)) echo "<small>" .
    $semester . "</small>";?></h2></header>
    <div class="content-left-wrap col-md-12">
    <div class="entry-content">
    <div id="message_display">
    <?php
    if(isset($success)){
        if(isset($message_display)){
            if($success){
                echo "<div class='alert alert-success
                alert-dismissible' role='alert'><
                button type='button' class='close'
                data-dismiss='alert' aria-label='
                Close'><span aria-hidden='true'>&
                times;</span></button>" .
                $message_display . "</div>";
            }
            else echo "<div class='alert alert-danger
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
    }
    else{
        if(isset($message_display)) echo "<div
        class='alert alert-info alert-
        dismissible' role='alert'><button
        type='button' class='close' data-
        dismiss='alert' aria-label='Close'><
        span aria-hidden='true'>&times;</span><
        ></button>" . $message_display . "</
        div>";
    }
    >
    </div>
    <div class="content-section">
    <div class="page-header student-header">
    <div class="row">
    <div class="col-xs-12 col-md-8">
    <div class="row">
    <div class="col-xs-12 col-md-8"><h3><?
    php if(isset($student)) echo
    $student['STUDENT_LNAME'] . ", " .
    $student['STUDENT_FNAME'];?></h3></
    div>
    <div class="col-xs-12 col-md-8"><?php if
    (isset($student))echo $student['
    PROGRAMNAME'];?></div>
    <div class="col-xs-12 col-md-8"><?php if
    (isset($student)) echo substr(
    $student['STUDENT_NO'],0,2) . "-" .
    substr($student['STUDENT_NO'],2
    ;?></div>
    </div>
    </div>
    <div class="col-xs-6 col-md-4"><div class=
    'user-picture'></div></div>
    </div>
    </div>
    <div class="content-section">
    <table class="table" id="dataTable">
    <tr>
    <th>Subject Number</th>
    <th>Subject Name</th>
    <th>Section Name</th>
    <th>Day</th>
    <th>Time</th>
    <th>Professor</th>
    <th></th>
    </tr>
    <tr>
    <td><?php
    if(isset($sections)){
        foreach($sections as $sec){
            echo "<tr id='" . $sec['SECTION_ID'] . "
            '>";
            echo "<td>" . $sec['SUBJECTNUMBER'] .
            "</td>";
        }
    }
    >
    </td>";
    </tr>
    </table>
    </div>

```



```

    echo "<td>" . $sec[ 'SUBJECT_NAME' ] . "
    </td>";
    echo "<td>" . $sec[ 'SECTION_NAME' ] . "
    </td>";
    echo "<td>" . $sec[ 'SECTION_DAY' ] . "</
    td>";
    echo "<td>" . $sec[ 'SECTION_TIMESTART' ]
    . "-" . $sec[ 'SECTION_TIMEEND' ] .
    "</td>";
    echo "<td>" . $sec[ 'FACULTY_NAME' ] . "
    </td>";
    echo "<td><button type='button' class='
    remove_student btn btn-danger'><
    span class='glyphicon glyphicon-
    remove' aria-hidden='true'></span>
    Remove</button></td>";
    echo "</tr>";
}
}
?>
</table>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-3 col-md-2">
<strong style='float:right;'>Subject
Number</strong>
</div>
<div class="col-xs-6 col-md-4">
<input type="text" id="inputSubject" class
="form-control"/>
</div>
</div>
<div class="row row-extra-margin">
<div class="col-xs-3 col-md-2">
<strong style='float:right;'>Section Name
</strong>
</div>
<div class="col-xs-6 col-md-4">
<input type="text" id="inputSection" class
="form-control"/>
</div>
<div class="col-xs-6 col-md-4">
<button type="button" id="add_section"
class="btn btn-primary"><span class="
glyphicon glyphicon-plus" aria-hidden
="true"></span> Add</button>
<input type="hidden" id="ignoreConflict"
value="false"/>
<input type="hidden" id="ignoreClose"
value="false"/>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//change grades, complete subject and update
credits
?>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<script>
$(document).ready(function(){
var valid_grades = ["1.00", "1.25", "1.50", "
1.75", "2.00", "2.25",
"2.50", "2.75", "3.00", "4.00", "5.00", "DRP",
"INC", "1", "2", "3",
"4", "5", "1.5", "2.5", "1.0", "2.0", "3.0", "
4.0", "5.0"];
//CHANGE OF GRADE
$("#change-grade-box").hide();
var subject_number = "";
var subject_name = "";
var subject_grade = "";
var subject_id = ""; //section id
$("#body").on("click", ".change", function(){
$("#change-grade-box").show();
$("#selectGrade").val("1.00");
$("#inputGradePassword").val("");
subject_number = $(this).closest("tr").find(
".subjectnum").text();
subject_name = $(this).closest("tr").find(
".subjectname").text();
subject_grade = $(this).closest("tr").find(
".subjectgrade").text();
subject_id = $(this).closest("tr").attr("id")
.substring(6);

```

```

$("#changeSubject").html("<h4><strong>Subject
</strong>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
+ " - " + subject_name + " ( " +
subject_grade + " )</h4>");
});
$("#body").on("click", "#save_grade", function(){
jsonData = {};
jsonData["section_id"] = subject_id;
jsonData["old_grade"] = subject_grade;
jsonData["password"] = ($("#inputGradePassword
").val());
jsonData["grade"] = $("#selectGrade").val();
jsonData["student_id"] = "<?php if(isset(
$student_id)) echo $student_id; ?>";
$.post("<?php echo site_url('grades/
change_grade_json'); ?>", jsonData)
.done(function(data){
if(data == ""){
$("#error_message").html("There was a
problem. Saving failed.").css("color"
,"red");
}
else{
if(data.success){
$("#selectGrade").val("1.00");
$("#inputGradePassword").val("");
$("#error_message").html("Saved
successfully!").css("color", "green")
;
$("#grade" + data.section_id).html(data.
grade);
}
else{
$("#error_message").html(data.error).css(
"color", "red");
}
}
}).error(function(error) {
console.log(error.responseText);
});
});
//COMPLETE GRADE
$("#complete-grade-box").hide();
var complete_number = "";
var complete_name = "";
var complete_grade = "";
var complete_id = ""; //section id
var complete_old = "";
$("#body").on("click", ".complete", function(){
$("#complete-grade-box").show();
$("#selectCompleteGrade").val("1.00");
$("#inputCompletePassword").val("");
complete_number = $(this).closest("tr").find(
".completenum").text();
complete_name = $(this).closest("tr").find(
".completename").text();
complete_old = $(this).closest("tr").find(
".completeold").text();
complete_grade = $(this).closest("tr").find(
".completegrade").text();
complete_id = $(this).closest("tr").attr("id")
.substring(8);
$("#completeSubject").html("<h4><strong>
Subject</strong>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&
+ complete_number + " - " + complete_name
+ " ( " + complete_grade + " )</h4>");
if(complete_old == "INC"){
$("#selectCompleteGrade").show();
$("#selectRemovalGrade").hide();
}
else{
$("#selectCompleteGrade").hide();
$("#selectRemovalGrade").show();
}
});
$("#body").on("click", "#complete_grade",
function(){
jsonData = {};
jsonData["section_id"] = complete_id;
jsonData["prelim_grade"] = complete_old;
jsonData["old_grade"] = complete_grade;
jsonData["password"] = ($("#
inputCompletePassword").val());
if(complete_old == "INC"){
jsonData["grade"] = $("#selectCompleteGrade"
).val();
}
else{
jsonData["grade"] = $("#selectRemovalGrade")
.val();
}
}

```

```

}
jsonData["student_id"] = "<?php if(isset(
    $student_id)) echo $student_id; ?>";
$.post("<?php echo site_url('subject/
    update_completion_json '); ?>", jsonData)
.done(function(data){
    if(data == ""){
        $("#error_message_complete").html("There
            was a problem. Saving failed.").css("
                color","red");
    }
    else{
        if(data.success){
            $("#selectCompleteGrade").val("1.00");
            $("#selectRemovalGrade").val("3.00");
            $("#inputCompletePassword").val("");
            $("#error_message_complete").html("Saved
                successfully!").css("color","green")
            ;
            $("#completegrade" + data.section_id).
                html(data.grade);
            $("#date" + data.section_id).html(data.
                date);
        }
        else{
            $("#error_message_complete").html(data.
                error).css("color","red");
        }
    }
}).error(function(error) {
    console.log(error.responseText);
});
});

//CREDIT GRADES
var removed_credit = []; //credit id
$("#hiddenrow").hide();
$("#body").on("click","#addCredit",function(){
    var newrow = $("#hiddenrow").clone();
    $("#creditsTable").append("<tr class='
        added_credit'>"+newrow.html()+"</tr>
    ");
    $(".credittaken").change();
});
$("#body").on("click",".removeCredit",function
    (){
    if($(".removeExisting")){
        var con = confirm("Remove this entry?");
        if(con){
            removed_credit.push($(".closest("tr").
                attr("id").substring(6));
            $(".closest("tr").remove();
        }
    }
    else $(".closest("tr").remove();
});
$("#body").on("click","#saveCredit",function(){
    var invalid_credit = false;

    var existingArray = [];
    var existing_id = [];
    $(".existing_credit").each(function(){
        existing_id.push($(".attr("id").
            substring(6));
    });
    var jsonData = {};
    jsonData["credits_id"] = $(".attr("id").
        substring(6));
    jsonData["taken"] = $(".find("
        credittaken").val();
    jsonData["code"] = $(".find("
        credittaken option:selected").text();
    jsonData["other"] = $(".find("
        creditother").val();
    jsonData["school"] = $(".find("
        creditschool").val();
    jsonData["credited"] = $(".find("
        creditfor").val();
    var grade = $(".find("creditgrade").val
        ();
    if(valid_grades.indexOf(grade) < 0){
        //invalid
        invalid_credit = true;
        return;
    }
    else{
        jsonData["grade"] = grade;
    }
    existingArray.push(jsonData);
});
var addedArray = []
$(".added_credit").each(function(){
    var jsonData = {};
    jsonData["taken"] = $(".find("
        credittaken").val();
    jsonData["code"] = $(".find("
        credittaken option:selected").text();
    jsonData["other"] = $(".find("
        creditother").val();
    jsonData["school"] = $(".find("
        creditschool").val();
    jsonData["credited"] = $(".find("
        creditfor").val();
    var grade = $(".find("creditgrade").val
        ();
    if(valid_grades.indexOf(grade) < 0){
        //invalid
        invalid_credit = true;
        return;
    }
    else{
        jsonData["grade"] = grade;
    }
    addedArray.push(jsonData);
});
if(invalid_credit){
    alert("Invalid grade!");
}
else{
    var jsonSend = {};
    jsonSend["student_id"] = "<?php if(isset(
        $student_id)) echo $student_id; ?>";
    jsonSend["existing_id"] = existing_id; //
        credits id
    jsonSend["removed_id"] = removed_credit; //
        credits id
    jsonSend["existing_credit"] = existingArray;
    jsonSend["added_credit"] = addedArray;
    $.post("<?php echo site_url('student/
        update_credits_json '); ?>", jsonSend)
    .done(function(data){
        if(data.success){
            $("#credits_message").html("<div class='
                alert alert-success alert-dismissible
                ' role='alert'><button type='button'
                class='close' data-dismiss='alert'
                aria-label='Close'><span aria-hidden
                ='true'>&times;</span></button>
                Successfully updated credits!</div>");
            ;
            if(data.added){
                //mark as saved
                $(".added_credit").each(function(index,
                    value){
                    $(".attr("id","credit" + data.
                        credits[index]);
                    $(".removeClass("added_credit").
                        addClass("existing_credit");
                });
            }
        }
        .error(function(error) {
            console.log(error.responseText);
        });
    });
    $(".body").on("change",".credittaken",function
        (){
        var taken_id = $(".val());
        var row = $(".closest("tr");
        if(taken_id == "Other"){
            row.find("creditother").show();
            row.find("creditother").attr("readonly",
                false);
            row.find("creditschool").attr("readonly",
                false);
            row.find("creditgrade").attr("readonly",
                false);
        }
        else{
            row.find("creditother").hide();
            row.find("creditother").attr("readonly",
                true);
            row.find("creditschool").val("Kalayaan");
            row.find("creditschool").attr("readonly",
                true);
        }
        jsonSend = {};
        jsonSend['student_id'] = "<?php if(isset(
            $student_id)) echo $student_id; else
            echo " ";?>";
        jsonSend['subject_id'] = taken_id;
        $.post("<?php echo site_url('grades/
            get_grade_of_subject_json ');?>",
            jsonSend)

```

```

.done(function(data){
  if(data === undefined || data == ""){
    row.find(".creditgrade").val("");
  }
  else{
    if(data.success){
      row.find(".creditgrade").val(data.grade);
    }
    else row.find(".creditgrade").val("");
  }
});
row.find(".creditgrade").attr("readonly",
  true);
});
});
</script>
<style>
  .student-header{
    font-size: 16px;
    margin-top: 0;
    margin-bottom: 30px;
    border-bottom: none;
  }
  .extra-margin-left{
    margin-left: 10px;
  }
  .extra-margin-top{
    margin-top: 20px;
  }
  #change-grade-box .panel .row, #complete-grade-
  box .panel .row{
    margin-bottom: 10px;
  }
  .content-section{
    margin-bottom: 60px;
  }
  .grade-change-table{
    margin-bottom: 0px !important;
  }
  .authorize-message{
    color: red;
    float: right
  }
  .required-label{
    color: red;
  }
</style>
<div class="container">
<div class="entry-back-options">
  <ol class="breadcrumb">
    <li><a href="<?php echo site_url('/')?>">
      Home</a></li>
    <li><a href="<?php echo site_url('student/
      search')?>">All Students</a></li>
  </ol>
</div>
<header class="entry-header"><h2 class="entry-
  title"><?php if(isset($title)) echo $title
  ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
  <div id="message_display" >
    <?php
    if(isset($success)){
      if(isset($message_display)){
        if($success){
          echo "<div class='alert alert-success
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
        else echo "<div class='alert alert-danger
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
      }
    }
  }
  else{
    if(isset($message_display)) echo "<div
      class='alert alert-info alert-
      dismissible' role='alert'><button
      type='button' class='close' data-
      dismiss='alert' aria-label='Close'><
      span aria-hidden='true'>&times;</span>
      </button>" . $message_display . "</div>";
    }
  }
  span aria-hidden='true'>&times;</span
  ></button>" . $message_display . "</
  div>";
  }
  </div>
</div class="content-section">
<div class="page-header student-header">
  <div class="row">
    <div class="col-xs-12 col-md-8">
      <div class="row">
        <div class="col-xs-12 col-md-8"><h3><?
          php if(isset($student)) echo
          $student['STUDENT_NAME'];?></h3></
          div>
        <div class="col-xs-12 col-md-8"><?php if
          (isset($student))echo $student['
          STUDENT_COURSE'];?></div>
        <div class="col-xs-12 col-md-8"><?php if
          (isset($student)) echo substr(
          $student['STUDENT_NO'],0,2) . "-" .
          substr($student['STUDENT_NO'],2
          );?></div>
      </div>
    </div>
    <div class="col-xs-6 col-md-4"><div class=
      'account-picture '>" /></div
      ></div>
  </div>
</div class="content-section">
<div class="row row-header">
  <div class="col-xs-18 col-md-12"><h3>
    Change of Grade</h3></div>
</div>
<div class="row">
  <?php
  if(isset($grades)){
    echo "<table class='table grade-change-
      table'>";
    echo "<tr>";
    echo "<th>Semester Taken</th>";
    echo "<th>Subject No.</th>";
    echo "<th>Section</th>";
    echo "<th>Units</th>";
    echo "<th>Grade</th>";
    echo "<th></th>";
    echo "</tr>";
    foreach($grades as $g){
      echo "<tr id='change' . $g['SECTION_ID
        ']' . ">";
      echo "<td>AY " . $g['
        SECTION_YEARSTART' ] . "-" . $g['
        SECTION_YEAREND' ] . " " .
        ucfirst(strtolower($g['
        SECTION_SEMESTER' ])) . "
        Semester</td>";
      echo "<td class='subjectnum'>" . $g['
        SUBJECT_NUMBER' ] . "</td>";
      echo "<td class='subjectname'>" . $g['
        SECTION_NAME' ] . "</td>";
      echo "<td>" . $g['SUBJECT_UNITS' ] . "
        </td>";
      if($g['COMPLETION_GRADE'] == '-')
        $grade = $g['GRADE'];
      else $grade = $g['COMPLETION_GRADE'];
      echo "<td id='grade' . $g['SECTION_ID
        ']' . " class='subjectgrade'>" .
        $grade . "</td>";
      echo "<td>";
      echo "<button type='button' class='
        change btn btn-default'>Change
        </button>";
      echo "</td>";
      echo "</tr>";
    }
    echo "</table>";
  }
  ?>
</div>
<div class="row" id="change-grade-box">
<div class="col-xs-18 col-md-12">
  <div class="panel panel-default">
    <div class="panel-body">
      <span class="authorize-message"><small
        >*Provide password for
        authorization.</small></span>
    <div class="row">
      <div class="col-xs-12 col-md-6">

```

```

</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-xs-12">
<div class="form-inline">
<div class="form-group">
<label>New Grade</label>
<!--
<input type="text" class="form-
control check-grade" id="
inputGrade" placeholder="1.00"
/>-->
<select id="selectGrade" class="
form-control">
<option value="1.00">1.00</option>
<option value="1.25">1.25</option>
<option value="1.50">1.50</option>
<option value="1.75">1.75</option>
<option value="2.00">2.00</option>
<option value="2.25">2.25</option>
<option value="2.50">2.50</option>
<option value="2.75">2.75</option>
<option value="3.00">3.00</option>
<option value="4.00">4.00</option>
<option value="5.00">5.00</option>
</select>
</div>
<div class="form-group extra-margin-
left">
<label>Password<text class="
required-label">*</text></
label>
<input type="password" class="form-
control" id="
inputGradePassword"/>
</div>
<div class="form-group extra-margin-
left" style="vertical-align:
bottom;">
<button type="button" class="btn
btn-primary" id="save_grade">
Change Grade</button>
</div>
<div class="form-group extra-margin-
left" style="vertical-align:
bottom;">
<small><text class="help-block" id="
error.message"></text></small>
</div>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<p class="help-block"><small>Grading
System: <strong>1.00-1.25</
strong> Excellent &nbsp;<strong>
>1.50-1.75</strong> Very Good &
nbsp;<strong>2.00-2.25</strong>
Good &nbsp;<strong>2.50-2.75</
strong> Satisfactory &nbsp;<
strong>3.00</strong> Pass &nbsp;
<strong>4.00</strong>
Conditional &nbsp;<strong>5.00</
strong> Fail &nbsp;<strong>INC</
strong> Incomplete &nbsp;<
strong>DRP</strong> Dropped</small></p>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Subject Completion/Removal</h3></div>
</div>
<div class="row">
<?php
if (isset ($incomplete)) {
echo "<table class='table'>";
echo "<tr>";
echo "<th>Semester</th>";
echo "<th>Subject No.</th>";
echo "<th>Section</th>";
echo "<th>Units</th>";
echo "<th>Grade</th>";
echo "<th>Completion/Removal Grade</th>";
}
}
echo "<th>Completion/Removal Date</th>";
";
";
echo "<th></th>";
echo "</tr>";
foreach ($incomplete as $c) {
echo "<tr id='complete' . $c [
SECTION_ID'] . '>";
echo "<td>AY " . $c [
SECTION_YEARSTART'] . "-" . $c [
SECTION_YEAREND'] . " " .
ucfirst (strtolower ($c [
SECTION_SEMESTER'])) . "
Semester</td>";
echo "<td class='completenum'>" . $c [
'SUBJECT_NUMBER'] . "</td>";
echo "<td class='completename'>" . $c
['SECTION_NAME'] . "</td>";
echo "<td>" . $c ['SUBJECT_UNITS'] . "
</td>";
if ($c ['PRELIM_GRADE_OTHER'] == NULL)
echo "<td class='completeold'>"
. $c ['PRELIM_GRADE'] . "</td>";
else echo "<td class='completeold'>"
. $c ['PRELIM_GRADE_OTHER'] . "</
td>";
echo "<td id='completegrade' . $c ['
SECTION_ID'] . " ' class='
completegrade'>" . $c ['
COMPLETION_GRADE'] . "</td>";
echo "<td id='date' . $c ['SECTION_ID'
] . " ' class='completedate'>" .
$c ['COMPLETION_DATE'] . "</td>";
echo "<td>";
echo "<button type='button' class='
complete btn btn-default'>
Complete</button>";
echo "</td>";
echo "</tr>";
}
echo "</table>";
} //if subjects is set
else {
echo "<p>No incomplete subjects.</p>";
}
?>
</div>
<div class="row" id="complete-grade-box">
<div class="col-xs-18 col-md-12">
<div class="panel panel-default">
<div class="panel-body">
<span class="authorize-message"><small
>*Provide password for
authorization.</small></span>
<div class="row">
<div class="col-xs-12 col-md-6">
<div id="completeSubject"></div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-xs-12">
<div class="form-inline">
<div class="form-group">
<label>New Grade</label>
<select id="selectCompleteGrade"
class="form-control">
<option value="1.00">1.00</option>
<option value="1.25">1.25</option>
<option value="1.50">1.50</option>
<option value="1.75">1.75</option>
<option value="2.00">2.00</option>
<option value="2.25">2.25</option>
<option value="2.50">2.50</option>
<option value="2.75">2.75</option>
<option value="3.00">3.00</option>
<option value="4.00">4.00</option>
<option value="5.00">5.00</option>
</select>
<select id="selectRemovalGrade"
class="form-control">
<option value="3.00">3.00</option>
<option value="5.00">5.00</option>
</select>
</div>
<div class="form-group extra-margin-
left">
<label>Password<text class="
required-label">*</text></
label>
<input type="password" class="form-
control" id="
inputCompletePassword"/>

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        </div>
        <div class="form-group extra-margin-left" style="vertical-align: bottom;">
            <button type="button" class="btn btn-primary" id="complete_grade">Complete Subject</button>
        </div>
        <div class="form-group extra-margin-left" style="vertical-align: bottom;">
            <small><text class="help-block" id="error_message_complete"></text></small>
        </div>
    </div>
</div>
</div>
</div>
<div class="row">
    <div class="col-xs-18 col-md-12">
        <p class="help-block"><small>Grading System: <strong>1.00-1.25</strong> Excellent &nbsp;<strong>1.50-1.75</strong> Very Good &nbsp;<strong>2.00-2.25</strong> Good &nbsp;<strong>2.50-2.75</strong> Satisfactory &nbsp;<strong>3.00</strong> Pass &nbsp;<strong>4.00</strong> Conditional &nbsp;<strong>5.00</strong> Fail &nbsp;<strong>INC</strong> Incomplete &nbsp;<strong>DRP</strong> Dropped</small></p>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
    <div class="row row-header">
        <div class="col-xs-18 col-md-12"><h3>Credited Grades</h3></div>
    </div>
    <div class="row">
        <div class="col-xs-18 col-md-12">
            <div id="credits_message"></div>
            <table id="creditsTable" class="table">
                <thead>
                    <th>Subject Taken</th>
                    <th>School</th>
                    <th>Credited For</th>
                    <th>Grade</th>
                </thead>
                <tbody>
                    <tr id="hiddenrow">
                        <td>
                            <select name="taken" class="credittaken form-control">
                                <?php
                                    if(isset($staken)){
                                        foreach($staken as $sub){
                                            echo "<option value='". $sub['SUBJECT_ID']. "'>". $sub['SUBJECT_NUMBER']. "</option>";
                                        }
                                    }
                                <?>
                                <option value="Other">Other</option>
                            </select>
                            <input type="text" name="other" class="creditother form-control" style="display:none;"/>
                        </td>
                        <td>
                            <input type="text" name="school" class="creditschool form-control" value="Kalayaan"/>
                        </td>
                        <td>
                            <select name="credited" class="creditfor form-control">
                                <?php
                                    if(isset($subjects)){
                                        foreach($subjects as $sub){
                                            echo "<option value='". $sub['SUBJECT_ID']. "'>". $sub['SUBJECT_NUMBER']. "</option>";
                                        }
                                    }
                                <?>
                            </select>
                        </td>
                        <td>
                            <input type="text" name="grade" class="creditgrade form-control"/>
                            <td><button type="button" class="removeCredit btn btn-danger" removeExisting"><span class="glyphicon glyphicon-remove" aria-hidden="true"></span> Remove</button></td>
                    </tr>
                </tbody>
            </table>
        </div>
    </div>
</div>
</div>
        SUBJECT_NUMBER'] . "</option>";
    };
    }
    ?>
</select>
</td>
<input type="text" name="grade" class="creditgrade form-control"/>
</td>
<td><button type="button" class="removeCredit btn btn-danger"><span class="glyphicon glyphicon-remove" aria-hidden="true"></span> Remove</button></td>
</tr>
</tbody>
</table>
</div>
</div>
<div class="row">
    <div class="col-xs-18 col-md-12">
        if(isset($credits)){
            foreach($credits as $cred){
                echo "<tr id='credit' . $cred['CREDITS_ID'] . "' class='existing-credit'>";
                echo "<td>";
                if(isset($staken)){
                    echo "<select class='credittaken form-control'>";
                    foreach($staken as $sub){
                        echo "<option value='". $sub['SUBJECT_ID']. "'>";
                        if($cred['SUBJECT_CODE'] == $sub['SUBJECT_NUMBER']) echo " selected='selected'";
                        echo ">". $sub['SUBJECT_NUMBER'] . "</option>";
                    }
                }
                echo "<option value='Other'";
                if($cred['SUBJECT_TAKEN'] == "Other"){
                    echo " selected='selected'";
                }
                echo ">Other</option>";
                echo "</select>";
                echo "<input type='text' class='creditother form-control'";
                if($cred['SUBJECT_TAKEN'] == "Other")
                    echo " value='". $cred['SUBJECT_CODE'] . "'";
                else echo " style='display:none;";
                echo ">";
            }
            echo "</td>";
            echo "<td><input type='text' class='creditschool form-control' value='". $cred['SCHOOL'] . "'";
            echo " readonly/></td>";
            echo "<td>";
            echo "<select class='creditfor form-control'>";
            if(isset($subjects)){
                foreach($subjects as $sub){
                    echo "<option value='". $sub['SUBJECT_ID']. "'>";
                    if($cred['SUBJECT_NUMBER'] == $sub['SUBJECT_NUMBER']) echo " selected='selected'";
                    echo ">". $sub['SUBJECT_NUMBER'] . "</option>";
                }
            }
            echo "</select>";
            echo "</td>";
            echo "<td><input type='text' class='grade_credit creditgrade form-control' value='". $cred['GRADE'] . "'";
            echo " readonly/></td>";
            echo "<td><button type='button' class='removeCredit btn btn-danger removeExisting"><span class='glyphicon glyphicon-remove' aria-hidden='true'"></span> Remove</button></td>";
            echo "</tr>";
        }
    }
    ?>
</tbody>
</table>
</div>
</div>
<div class="row">
    <div class="col-xs-18 col-md-12">

```

```

        <button type="button" id="addCredit"
            class="btn btn-default"><span class=
            'glyphicon glyphicon-plus' aria-
            hidden="true"></span> Add Credit</
            button> <button type="button" id="
            saveCredit" class="btn btn-primary
            extra-margin-left">Save Credited
            Grades</button>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//update student account
//updates program, level, registration status,
student type, is graduating, graduated
?>
<script>
$(document).ready(function(){
    $("#inputProgram option[value=<?php if(isset(
    $student['PROGRAM_ID'])) echo $student['
    PROGRAM_ID'];? >"]').prop('selected', true)
    });
</script>
<style>
.student-header{
font-size: 16px;
margin-top: 0;
margin-bottom: 30px;
border-bottom: none;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
<li><a href="<?php echo site_url('student/
search');?>">All Students</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">

```

```

<div class="col-xs-12 col-md-8"><h3><?
php if(isset($student)) echo
$student['STUDENT_NAME'];?></h3></
div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student))echo $student['
STUDENT_COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo substr(
$student['STUDENT_NO'],0,2) . "-" .
substr($student['STUDENT_NO'],2
);?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture '>"></div
></div>
</div>
</div>
<?php
if(isset($student['STUDENT_ID'])){
$form_url = 'student/status/' . $student['
STUDENT_ID'];
echo form_open($form_url);
}
?>
<input type="hidden" name="student_id" value
="<?php if(isset($student['STUDENT_ID
'])) echo $student['STUDENT_ID'];?>"/>
<div class="content-section">
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="inputProgram">Program</label
>
<select name="program" id="inputProgram"
class="form-control" required>
<?php
if(isset($program)){
foreach($program as $prog){
echo "<option value='" . $prog['
PROGRAM_ID'] . "'>";
if($prog['PROGRAM_ID'] == $student['
PROGRAM_ID']) echo "selected";
echo">" . $prog['PROGRAM_DEGREE'] .
" " . $prog['PROGRAM_NAME'] .
" (" . $prog['YEAR'] . ")</
option>";
}
}
else{
echo "<option value='NULL'>No
programs available</option>";
}
?>
</select>
</div>
</div>
</div>
</div>
<div class="content-section">
<button type="submit" class="btn btn-
primary btn-lg">Save</button>
</div>
</form>
</div>
</div>
</div>
</div>
<?php
//add section
?>
<script>
$(document).ready(function(){
$("#inputSem").hide();

$("body").on("submit","form",function(e){
if($("#input[type=checkbox]:checked").length
=== 0){
e.preventDefault();
alert('Select days.');
return false;
}
if(parseInt($("#inputYearStart").val()) + 1
!= parseInt($("#inputYearEnd").val())){
e.preventDefault();
alert('Invalid value for academic year');
}
}

```

```

        return false;
    }
    });

    $("body").on("change", "#ifChangeSem", function
    () {
        if (this.checked) { //current semester
            var year = parseInt($("#current_year").val()
            );
            var sem = $("#current_semester").val();
            $("#inputYearStart").val(year);
            $("#inputYearStart").attr("readonly", true);
            $("#inputYearEnd").val(year+1);
            $("#inputYearEnd").attr("readonly", true);

            $("#inputSem").hide();
            $("#readSem").show();
        }
        else {
            $("#inputYearStart").attr("readonly", false)
            ;
            $("#inputYearEnd").attr("readonly", false);

            $("#readSem").hide();
            $("#inputSem").show();
        }
    });

    $("body").on("change", "#inputTimeStart",
    function () {
        $("#inputTimeEnd").attr("min", $(this).val()
        );
    });

    $("body").on("change", "#inputTimeEnd", function
    () {
        $("#inputTimeStart").attr("max", $(this).val
        ());
    });
});
</script>
<style>
    .checkbox.inline {
        display: inline-block;
        margin-right: 5px;
    }
    .checkbox-align {
        margin: 30px 0 0 0;
    }
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
    Home</a></li>
<li><a href="<?php echo site_url('section/
    view/all')?>">All Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
    if(isset($success)){
        if(isset($message_display)){
            if($success){
                echo "<div class='alert alert-success
                    alert-dismissible' role='alert'><
                    button type='button' class='close'
                    data-dismiss='alert' aria-label='
                    Close'><span aria-hidden='true'>&
                    times;</span></button>" .
                    $message_display . "</div>";
            }
            else echo "<div class='alert alert-danger
                    alert-dismissible' role='alert'><
                    button type='button' class='close'
                    data-dismiss='alert' aria-label='
                    Close'><span aria-hidden='true'>&
                    times;</span></button>" .
                    $message_display . "</div>";
        }
    }
    else {
        if(isset($message_display)) echo "<div
            class='alert alert-info alert-
            dismissible' role='alert'><button
            type='button' class='close' data-
            dismiss='alert' aria-label='Close'><
            span aria-hidden='true'>&times;</span><
            button type='button' class='close'><
            span aria-hidden='true'>&times;</span><
            /button>" . $message_display . "</
            div>";
        }
    }
    <?>
</div>
<?php echo form_open('section/create') ?>
<?php
    if(isset($about)){
        echo "<input type='hidden' value='' .
            $about['YEARSTART'] . "' id='
            current_year' />";
        echo "<input type='hidden' value='' .
            $about['SEMESTER'] . "' id='
            current_semester' />";
    }
    <?>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="checkbox inline">
<label class="checkbox inline"><input
    type="checkbox" id="ifChangeSem"
    name="ifcurrent" checked="true"/>
    Create section for current semester
</label>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputYearStart">Semester
    Start</label>
<input id="inputYearStart" type="number"
    name="yearstart" value="<?php if(
    isset($about)) echo $about['
    YEARSTART'];?>" class="form-control"
    readonly/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputYearEnd">Semester End</
    label>
<input id="inputYearEnd" type="number"
    name="yearend" value="<?php if(
    isset($about)) echo $about['YEAREND'];?>"
    class="form-control" readonly/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<?php
    if(isset($about)){
        echo "<label for='inputSem'>Semester</
            label>";
        echo "<select id='inputSem' name='
            semester' class='form-control'>";
        echo "<option value='FIRST'>";
        if($about['SEMESTER'] == "FIRST") echo
            " selected";
        echo ">1ST SEM</option>";
        echo "<option value='SECOND'>";
        if($about['SEMESTER'] == "SECOND")
            echo " selected";
        echo ">2ND SEM</option>";
        echo "<option value='MIDYEAR'>";
        if($about['SEMESTER'] == "MIDYEAR")
            echo " selected";
        echo ">MIDYEAR</option>";
        echo "</select>";
        $sem_text = "";
        if($about['SEMESTER'] == 'FIRST')
            $sem_text = "1ST SEM";
        else if($about['SEMESTER'] == 'SECOND')
            $sem_text = "2ND SEM";
        else if($about['SEMESTER'] == 'MIDYEAR')
            $sem_text = "MIDYEAR";

        echo "<input type='text' class='form-
            control' value='' . $sem_text . "'
            id='readSem' readonly/>";
    }
    <?>
</div>
</div>
</div>
</div>

```

```

<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<?php
echo "<label for='inputSubject'>Subject
</label>";
if(isset($subjects)){
echo "<select name='subject' id='
inputSubject' class='form-control'
required>";
foreach($subjects as $subj){
echo "<option value='' . $subj['
SUBJECT_ID'] . '>' . $subj['
SUBJECT_NUMBER'] . "</option>";
}
echo "</select>";
}
?>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFaculty">Faculty
Assigned</label>
<?php
echo "<select name='faculty' id='
inputFaculty' class='form-control'>
";
echo "<option value='NULL'>TBA</option>";
if(isset($faculty)){
foreach($faculty as $fac){
echo "<option value='' . $fac['
FACULTY_ID'] . '>' . $fac['LNAME']
. ", " . $fac['FNAME'] . "</
option>";
}
}
echo "</select>";
?>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<div class="checkbox-inline checkbox-
align">
<label for="inputName">
<input type="checkbox" id="
inputHideFaculty" name="
hidefaculty"/>
Display instructor as TBA?
</label>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputName">Section Name</
label>
<input type="text" class="form-control"
id="inputName" name="name"
placeholder="TFG1" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputType">Section Type</
label>
<select name="type" id="inputType" class="
form-control" required>
<option value="LECTURE">Lecture</option>
<option value="LABORATORY">Laboratory</
option>
<option value="COMBINED">Combined</
option>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputRoom">Room Number</label>
<input type="text" name="room" class="
form-control" id="inputRoom"
required/>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputTimeStart">Time Start</
label>
<input type="time" id="inputTimeStart"
name="timestart" step="1800" class="
form-control" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputTimeEnd">Time End</label>
<input type="time" id="inputTimeEnd" name
="timeend" step="1800" class="form-
control" required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="checkbox-inline">
<strong>Days</strong><br>
<label class="checkbox-inline"><input
type="checkbox" name="days[]" value="
Mo"/>Monday</label>
<label class="checkbox-inline"><input
type="checkbox" name="days[]" value="
Tu"/>Tuesday</label>
<label class="checkbox-inline"><input
type="checkbox" name="days[]" value="
We"/>Wednesday</label>
<label class="checkbox-inline"><input
type="checkbox" name="days[]" value="
Th"/>Thursday</label>
<label class="checkbox-inline"><input
type="checkbox" name="days[]" value="
Fr"/>Friday</label>
<label class="checkbox-inline"><input
type="checkbox" name="days[]" value="
Sa"/>Saturday</label>
</div>
</div>
</div>
</div>
<div class="content-section">
<button type="submit" class="btn btn-primary
btn-lg">Create</button>
</div>
</form>
</div>
</div>
</div>
<?php
//view and update subject details
?>
<script type="text/javascript">
$(document).ready(function(){
$('.subject-row').click(function(event){
if(event.target.type !== 'checkbox'){
$('.checkbox', this).trigger('click');
}
});
$("input[type='checkbox']").change(function(e)
){
var id = $(this).val();
if ($ (this).is(":checked")) { //If the
checkbox is checked
$(this).closest('tr').addClass("
highlight_row");
var subject = $("#sub" + id).html();
$("#list-prereq").append("<li class='list -
group-item' id='prereq" + id + ">" +
subject + " <button class='btn btn-link
btn-sm remove-prereq'><span class='
glyphicon glyphicon-remove' aria-hidden
='true'></span></button></li>");
//Add class on checkbox checked
} else {
$(this).closest('tr').removeClass("
highlight_row");
$("#prereq" + id).remove();
//Remove class on checkbox uncheck
}
});
$("body").on("click", ".remove-prereq", function
(){
var id = $(this).parent().attr("id").
substring(6);

```



```

    $(':checkbox', "#row" + id).trigger('click');
  });
});
</script>
<style>
.required-label{
  color: red;
}
.highlight_row{
  background: #f5f5f5;
}
#subject-box{
  height: 300px;
  overflow-y: scroll;
}
#subject-box table{
  font-size: 14px;
}
.hidden{
  display: none;
}
.remove_prereq{
  float: right;
}
}
.extra-margin{
  margin-top: 15px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="#"><?php echo site_url('/');?>">
  Home</a></li>
<li><a href="#"><?php echo site_url('/subject/
  view/all');?>">All Subjects</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
  title"><?php if(isset($title)) echo $title
  ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
  if(isset($success)){
    if(isset($message_display)){
      if($success){
        echo "<div class='alert alert-success
          alert-dismissible' role='alert'><
          button type='button' class='close'
          data-dismiss='alert' aria-label='
          Close'><span aria-hidden='true'>&
          times;</span></button>" .
          $message_display . "</div>";
      }
    } else echo "<div class='alert alert-danger
          alert-dismissible' role='alert'><
          button type='button' class='close'
          data-dismiss='alert' aria-label='
          Close'><span aria-hidden='true'>&
          times;</span></button>" .
          $message_display . "</div>";
    }
  }
} else{
  if(isset($message_display)) echo "<div
  class='alert alert-info alert-
  dismissible' role='alert'><button
  type='button' class='close' data-
  dismiss='alert' aria-label='Close'><
  span aria-hidden='true'>&times;</span
  ></button>" . $message_display . "</
  div>";
}
?>
</div>
<?php
echo form_open('subject/create');
?>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputNumber">Subject Number<
  text class="required-label">*</text
  ></label>
<input type="text" name="number" id="
  inputNumber" class="form-control"
  required/>
</div>
</div>
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputName">Subject Name<text
  class="required-label">*</text></
  label>
<input type="text" name="name" id="
  inputName" class="form-control"
  required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-xs-8">
<div class="form-group">
<label for="inputTitle">Descriptive Title
  of the Subject<text class="required-
  label">*</text></label>
<input type="text" name="title" id="
  inputTitle" class="form-control"
  required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-xs-8">
<div class="form-group">
<label for="inputDescription">Subject
  Description<text class="required-
  label">*</text></label>
<textarea name="description" id="
  inputDescription" maxlength="500"
  class="form-control" required></
  textarea>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputCredits">Credits<text
  class="required-label">*</text></
  label>
<input type="number" name="units" id="
  inputCredits" class="form-control"
  min="1" max="6" required/>
</div>
</div>
</div>
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputType">Subject Type<text
  class="required-label">*</text></
  label>
<select name="type" id="inputType" class="
  form-control" required>
<option value="REGULAR">Regular</option>
<option value="NSTP">NSTP</option>
<option value="PE">PE</option>
</select>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
  Prerequisites</h3></div>
</div>
<div class="row">
<div class="col-xs-9 col-md-6">
<div id="subject-box">
<table class="table" id="subject-table">
<tr>
<th>Subject Number</th>
<th>Subject Name</th>
<th></th>
</tr>
</tr>
<?php
  if(isset($subjects)){
    foreach($subjects as $subj){
      echo "<tr class='subject-row' id='row'
        . $subj['SUBJECT_ID'] . '>";
      echo "<td id='sub' . $subj['
        SUBJECT_ID'] . '>' . $subj['
        SUBJECT_NUMBER'] . "</td>";
      echo "<td>" . $subj['SUBJECT_NAME'] .
        "</td>";
      echo "<td><input type='checkbox'
        class='hidden' name='
        prerequisites[]' value=''" .
        $subj['SUBJECT_ID'] . "'/></td>"
        ;
      echo "</tr>";
    }
  }
}
?>
</div>
</div>

```

```

    }
  }
  else echo "<tr><td colspan='3'>No
    subjects available.</td></tr>";
  ?>
</table>
</div>
<p class='help-block extra-margin'>Select
  subjects to add as prerequisites.</p>
</div>
<div class="col-xs-9 col-md-6">
<h4>List</h4>
<div id="prerequisites">
  <ul class="list-group" id="list-prereq">

    </ul>
  </div>
</div>
</div>
</div>
</div>
<div class="content-section">
  <div class="row">
    <div class="col-xs-18 col-md-12">
      <button id='submit' type='submit' class='
        btn btn-primary btn-lg'>Save</button>
    </div>
  </div>
</form>
</div>
</div>
</div>
</div>
</div>
<?php
//search sections
?>
<script src="<?php echo base_url('assets/js/
  jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
  dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
  jquery.dataTables.css');?>" rel="stylesheet"
  type='text/css'>
<link href="<?php echo base_url('assets/css/
  dataTables.bootstrap.css');?>" rel="
  stylesheet" type='text/css'>
<style>
.data-content {
  margin: auto;
}
.data-content .paginate-button:hover, .data-
  content .paginate-button:focus, .data-
  content .paginate-button:active {
  background-color: #f9f9f9!important;
}
.data-content .dataTables_wrapper .
  dataTables_paginate ul .active: hover {
  background-color: #4387f6!important;
}
.data-content .paginate-button {
  color: #4387f6!important;
  text-decoration: none!important;
  background-color: #fff!important;
  border: 1px solid #ddd!important;
}
.data-content .dataTables_wrapper .
  dataTables_paginate .paginate-button {
  padding: 0px;
  margin-left: 5px;
  border: 0px;
}
.data-content .dataTables_wrapper .
  dataTables_paginate .paginate-button: hover
  {
  border: 0px;
  background-color: #f9f9f9!important;
  background: #f9f9f9!important;
}
.data-content .paginate-button a {
  background: transparent!important;
  border: 1px solid transparent!important;
}
.data-content .paginate-button: hover > a, .data-
  content .paginate-button: focus > a, .data-
  content .paginate-button: focus: hover > a,
  .data-content .paginate-button: active > a
  {
  background: transparent!important;
  border: 1px solid transparent!important;
}

```

```

.data-content .paginate-button:active {
  color: #fff!important;
  cursor: default!important;
  background-color: #4387f6!important;
  background: #4387f6!important;
  border-color: #4387f6!important;
}
.data-content .paginate-button:active: hover {
  color: #fff!important;
  cursor: default!important;
  background-color: #4387f6!important;
  background: #4387f6!important;
  border-color: #4387f6!important;
}
.data-content .paginate-button:active a {
  background: transparent!important;
  border: 1px solid transparent!important;
}
.data-content .btn-group-menu {
  padding: 0;
  border: none;
}
.breadcrumb {
  display: inline-block;
}
</style>
<div class="container">
<div class="entry-back-options">
  <ol class="breadcrumb">
    <li><a href="<?php echo site_url('/')?>">
      Home</a></li>
  </ol>
</div>
<header class="entry-header"><h2 class="entry-
  title"><?php if(isset($title)) echo $title
  ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
  <div id="message_display" >
    <?php
    if(isset($success)){
      if(isset($message_display)){
        if($success){
          echo "<div class='alert alert-success
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
        else echo "<div class='alert alert-danger
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
      }
    }
  </div>
</div>
<div class="content-section">
<div class="data-content">
  <div class="col-md-12">
    <div class="form-group">
      <div class="form-inline">
        <label for="inputYearStart">AY</label>
        <input type="number" min="1800" max="
          2080" id="inputYearStart" class="
          form-control" value="<?php if(isset
            ($semester['YEARSTART'])) echo
            $semester['YEARSTART'];?>" /> -
        <input type="number" min="1800" max="
          2080" id="inputYearEnd" class="form
          -control" value="<?php if(isset(
            $semester['YEAREND'])) echo
            $semester['YEAREND'];?>" />
        <label for="inputSemester">Semester</
          label>

```

```

<select id="inputSemester" class="form-control">
  <?php
  $sem = "";
  if (isset($semester['SEMESTER'])) $sem
    = $semester['SEMESTER'];
  echo "<option value='FIRST'";
  if ($sem == "FIRST") echo " selected";
  echo ">First</option>";
  echo "<option value='SECOND'";
  if ($sem == "SECOND") echo " selected";
  echo ">Second</option>";
  echo "<option value='MIDYEAR'";
  if ($sem == "MIDYEAR") echo " selected";
  echo ">Midyear</option>";
  ?>
</select>

<button type="button" id="updateSem"
  class="btn btn-default">Filter</button>
</div>
</div>
</div>
<table id="sections" class="table"
  cellpadding="0" width="100%">
  <thead>
  <tr>
  <th>Year</th>
  <th></th>
  <th>Semester</th>
  <th>Subject Number</th>
  <th>Subject Name</th>
  <th>Section Name</th>
  <th>Instructor</th>
  <td></td>
  </tr>
  </thead>
</table>
</div>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function(){
  String.prototype.capitalize = function() {
    return this.charAt(0).toUpperCase() + this.
      slice(1).toLowerCase();
  }

  var jsonData = {};
  jsonData["semester"] = $("#inputSemester").val
    ();
  jsonData["yearstart"] = $("#inputYearStart").
    val();
  jsonData["yearend"] = $("#inputYearEnd").val();

  var table = $('#sections').DataTable( {
    "ajax": {
      "url": "<?php echo site_url('section/
        get_sections_semester_json');?>",
      "type": "POST",
      "data": jsonData
    },
    "columns": [
      { "data": "SECTION_YEARSTART" },
      { "data": "SECTION_YEAREND" },
      { "data": "SECTION_SEMESTER" },
      { "data": "SUBJECT_NUMBER" },
      { "data": "SUBJECT_NAME" },
      { "data": "SECTION_NAME" },
      { "data": "FACULTY_NAME" },
      { "data": "SECTION_ID" }
    ],
    "columnDefs": [
      { "render": function(data, type, row){
        return data + " - " + row.SECTION_YEAREND
      }
    },
    "targets": 0
  },
  { "visible": false,
    "targets": [1]
  },
  { "render": function(data, type, row){
    return data.capitalize();
  },
    "targets": [2]
  },
  ],
  "targets": [2]
});
});
});

```

```

</script>

<?php
//search subject
?>
<script src="<?php echo base_url('assets/js/jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/jquery.dataTables.css');?>" rel="stylesheet" type="text/css">
<link href="<?php echo base_url('assets/css/dataTables.bootstrap.css');?>" rel="stylesheet" type="text/css">
<style>
.data-content {
margin: auto;
}
.data-content .paginate-button:hover, .data-content .paginate-button:focus, .data-content .paginate-button:focus:hover, .data-content .paginate-button:active {
background-color: #f9f9f9 !important;
}
.data-content .dataTables-wrapper .dataTables_paginate ul .active:hover {
background-color: #4387f6 !important;
}
.data-content .paginate-button {
color: #4387f6 !important;
text-decoration: none !important;
background-color: #fff !important;
border: 1px solid #ddd !important;
}
.data-content .dataTables-wrapper .dataTables_paginate .paginate-button {
padding: 0px;
margin-left: 5px;
border: 0px;
}
.data-content .dataTables-wrapper .dataTables_paginate .paginate-button:hover {
border: 0px;
background-color: #f9f9f9 !important;
background: #f9f9f9 !important;
}
.data-content .paginate-button a {
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button:hover > a, .data-content .paginate-button:focus > a, .data-content .paginate-button:focus:hover > a, .data-content .paginate-button:active > a {
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button.active {
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button.active:hover {
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button.active a {
background: transparent !important;
border: 1px solid transparent !important;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?></h2></header>

```

```

<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
} else {
if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<table id="subjects" class="table" cellspacing="0" width="100%">
<thead>
<tr>
<th>Subject Number</th>
<th>Subject Name</th>
<th>Descriptive Title of the Subject</th>
<th></th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function () {
var table = $('#subjects').DataTable({
"ajax": "<?php echo site_url('subject/get_subjects_json');?>",
"columns": [
{ "data": "SUBJECT_NUMBER" },
{ "data": "SUBJECT_NAME" },
{ "data": "SUBJECT_TITLE" },
{ "data": "SUBJECT_ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return "<a href='" + <?php echo site_url('subject/update');?> + "/" + data + "'><span class='glyphicon glyphicon-pencil' aria-hidden='true'></span> Edit Information </a>"
},
"targets": 3,
"searchable": false,
"orderable": false
}
]
} );
});
</script>
<?php
//class list / view and edit
?>

```

```

<script>
$(document).ready(function(){
    var sectionctr = parseInt($("#sectionctr").html());
    $("#body").on("click", "#add_student", function(){
        var num = $("#add_input").val();
        $("#add_input").val("");
        var jsonData = {};
        jsonData["section_id"] = <?php echo $section_id; ?>;
        jsonData["student_no"] = num;
        jsonData["ignore_conflict"] = $("#ignore_conflict").val();
        jsonData["ignore_close"] = $("#ignoreClose").val();
        $.post("<?php echo site_url('classlist/set_student_json');?>", jsonData).done(function(data){
            if(data == ""){
                $("#message_display").html("<div class='alert alert-danger' role='alert'>Student does not exist.</div>");
            }
            else{
                if(data.success){
                    var added_html = "";
                    var details = data.details;
                    added_html += "<tr id='> + details.STUDENT_ID + ">";
                    added_html += "<td> + (details.STUDENT_NO).substring(0,2) + "-" + (details.STUDENT_NO).substring(2) + ">";
                    added_html += "<td> + details.STUDENT_NAME + ">";
                    added_html += "<td> + details.STUDENT_COURSE + ">";
                    added_html += "<td><button type='button' class='remove_student btn btn-danger'><span class='glyphicon glyphicon-remove' aria-hidden='true'></span> Remove</button></td>";
                    added_html += "</tr>";
                    $("#dataTable").append(added_html);
                    $("#message_display").html("<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>Student is successfully added.</div>");
                }
                else{
                    $("#message_display").html("<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> + data.message + ">";
                    if(data.type == "conflict" && data.details != undefined && data.details.conflict != undefined){
                        var details = data.details;
                        var con = confirm("Conflict with " + details.SUBJECT_NUMBER + " " + details.SECTION_NAME + ". Proceed?");
                        if(con){
                            $("#ignoreConflict").val("true");
                            $("#ignoreClose").val("false");
                            $("#add_input").val(num);
                            $("#add_student").click();
                        }
                    }
                    else if(data.type == "closed"){
                        var con = confirm("Section is closed. Proceed anyway?");
                        if(con){
                            $("#ignoreClose").val("true");
                            $("#ignoreConflict").val("false");
                            $("#add_input").val(num);
                            $("#add_student").click();
                        }
                    }
                }
            }
        });
        $("#add_input").val("");
        $("#ignoreConflict").val("false");
        $("#ignoreClose").val("false");
    });
    $("#body").on("click", ".remove_student", function(){
        var con = confirm("Remove student from list?");
        if(con){
            var student_id = $(this).parent().parent().attr("id");
            var jsonData = {};
            jsonData['student_id'] = student_id;
            jsonData['section_id'] = <?php echo $section_id; ?>;
            $.post("<?php echo site_url('classlist/remove_student_json');?>", jsonData).done(function(data){
                if(typeof data.error == "undefined"){
                    //no error
                    $("#message_display").html("<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> + data.message_display + ">";
                    $("#" + student_id).remove();
                }
                else {
                    $("#message_display").html("<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> + data.message_display + ">";
                }
            });
        }
    });
}
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">Home</a></li>
<li><a href="<?php echo site_url('section/view/all')?>">All Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> . $message_display . ">";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> . $message_display . ">";
}
}
}
else{
if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button> . $message_display . ">";
}
}
?>
</div>
<div class="content-section">
<?php

```

```

if(isset($section)){
    if(isset($section_id) && isset($students)){
        echo "<h3>". $section['SUBJECT_NUMBER'] .
            "-". $section['SECTION_NAME'] . " <
            small>". ucfirst(strtolower(
                $semester['SEMESTER'])) . " Semester
            AY ". $semester['YEARSTART'] . "-".
                $semester['YEAREND'] . " ". " </
            small></h3>";
        echo "<table class='table'>";
        echo "<tr>";
        echo "<th>Subject Code</th>";
        echo "<th>Subject Title</th>";
        echo "<th>Units</th>";
        echo "</tr>";
        echo "<tr>";
        echo "<td>". $section['SUBJECT_NUMBER']
            . "-". $section['SECTION_NAME'] .
            "</td>";
        echo "<td>". $section['SUBJECT_NAME'] .
            "</td>";
        echo "<td>". $section['SUBJECT_UNITS']
            . "</td>";
        echo "</tr>";
        echo "</table>";
        echo "<table id='dataTable' class='table'>
            ";
        echo "<tr>";
        echo "<th>Student No.</th>";
        echo "<th>Name</th>";
        echo "<th>Program</th>";
        echo "<th></th>";
        echo "</tr>";
        foreach($students as $stud){
            echo "<tr id='". $stud['STUDENT_ID'] .
                "'>";
            echo "<td>". substr($stud['STUDENT_NO']
                ],0,2) . "-". substr($stud['
                STUDENT_NO'],2) . "</td>";
            echo "<td>". $stud['STUDENT_NAME'] . "
                "</td>";
            echo "<td>". $stud['STUDENT_COURSE'] .
                "</td>";
            echo "<td><button type='button' class='
                remove_student btn btn-danger'><
                span class='glyphicon glyphicon-
                remove' aria-hidden='true'></span>
                Remove</button></td>";
            echo "</tr>";
        }
        echo "</table>";
    }
    else{
        echo "<h4>". $section['SUBJECT_NUMBER'] .
            "-". $section['SECTION_NAME'] . " </
            h4>";
        echo "<table id='dataTable' class='table'>
            ";
        echo "<tr>";
        echo "<th>Student No.</th>";
        echo "<th>Name</th>";
        echo "<th>Program</th>";
        echo "<th></th>";
        echo "</tr>";
        echo "</table>";
    }
}
echo "</div>";
echo "<div class='content-section'>";
echo "<div class='row'>";
echo "<div class='col-xs-3 col-md-2'>";
echo "<strong style='float:right;'>
    Student No.</strong>";
echo "</div>";
echo "<div class='col-xs-6 col-md-4'>";
echo "<div id='input_box'>";
echo "<input type='text' class='form-
    control' id='add_input' placeholder
    ='XX-XXXX'>";
echo "</div>";
echo "</div>";
echo "<div class='col-xs-6 col-md-4'>";
echo "<button type='button' id='
    add_student' class='btn btn-primary
    '><span class='glyphicon glyphicon-
    plus' aria-hidden='true'></span> Add
    </button>";
echo "</div>";
echo "<input type='hidden' id='
    ignoreConflict' value='false'/>";
echo "<input type='hidden' id='
    ignoreClose' value='false'/>";
echo "</div>";
    }
    else{
        echo "Section doesn't exist.";
    }
}
?>
</div>
</div>
</div>
</div>
<?php
//view and update gradesheet
?>
<script>
var valid_grades = ["1.00", "1.25", "1.50", "
    1.75", "2.00", "2.25",
    "2.50", "2.75", "3.00", "4.00", "5.00", "DRP",
    "INC", "1", "2", "3", "4", "5", "1.5", "
    2.5"];
$(document).ready(function(){
    $("body").on("submit", "form", function(e){
        e.preventDefault();
        var json_main = {};
        json_main["SECTION_ID"] = "<?php if(isset(
            $section_id)) echo $section_id?>";
        var grades = [];
        var ctr = 0;
        var action = $(document.activeElement).val();
        var validgrades = true;
        var con = true;
        if(action == "submit"){
            con = confirm("Are you sure you want to
                submit? You will not be able to edit
                grades once you submit them.");
        }
        if(con){
            $("#dataTable tr").each(function(){
                if(ctr > 0){
                    var jsonData = {};
                    jsonData["STUDENT_ID"] = $(this).attr("id"
                        );
                    jsonData["PRELIM_GRADE"] = $(this).find("
                        select").val();
                    if(jsonData["PRELIM_GRADE"] == "" &&
                        action == "submit"){
                        alert("Incomplete grades!");
                        validgrades = false;
                        return false;
                    }
                    grades.push(jsonData);
                }
                ctr++;
            });
            if(validgrades){
                json_main["GRADES"] = grades;
                json_main["action"] = action;
                json_main["staffsection_id"] = "<?php if(
                    isset($permission_id)) echo
                    $permission_id?>";
                $.post("<?php echo site_url('grades/
                    set_grades_json ');?>", json_main)
                .done(function(data){
                    if(data == ""){
                        $("#display_error").html("<div class='
                            alert alert-danger alert-
                            dismissible' role='alert'><button
                            type='button' class='close' data-
                            dismiss='alert' aria-label='Close
                            '><span aria-hidden='true'>&times
                            ;</span></button>There was a
                            problem.</div>");
                    }
                    else{
                        if(action == "save"){
                            $("#display_error").html("<div class='
                                alert alert-success alert-
                                dismissible' role='alert'><button
                                type='button' class='close' data-
                                dismiss='alert' aria-label='Close
                                '><span aria-hidden='true'>&times
                                ;</span></button>Successfully
                                saved grades.</div>");
                        }
                        else{
                            $.each(data.students, function(index ,
                                item){
                                    $("#prelim" + item.STUDENT_ID).html(
                                        item.FINAL_GRADE);
                                });
                        }
                    }
                });
            }
        }
    });
}

```

```

$("#save_button").remove();
$("#submit_button").remove();
$("#display_error").html("<div class='
alert alert-success alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close
'><span aria-hidden='true'>&times
'></span></button>Successfully
submitted grades.</div>");
}
});
}
else{
return false;
}
});
$('form').on('keyup keypress', function(e) {
var code = e.keyCode || e.which;
if (code == 13) {
e.preventDefault();
return false;
}
});
});
</script>
<style>
#submit_button{
margin-left: 5px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
<li><a href="<?php echo site_url('section/
view/all');?>">My Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<form>
<?php
if(isset($section)){
if(isset($section_id) && isset($students))
{
$contact_url = "classlist/information/" .
$section_id;
echo "<div class='content-section'>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Code</th>";
echo "<th>Subject Title</th>";
echo "<th>Units</th>";
echo "</tr>";
echo "<tr>";
echo "<td>" . $section['SUBJECT_NUMBER
'] . "-" . $section['SECTION_NAME
'] . "</td>";
echo "<td>" . $section['SUBJECT_NAME']
. "</td>";
echo "<td>" . $section['SUBJECT_UNITS']
. "</td>";
echo "</tr>";
echo "</table>";
echo "<br>";
echo "<table id='dataTable' class='table
'>";
echo "<tr>";
echo "<th>Student No.</th>";
echo "<th>Name</th>";
echo "<th>Program</th>";
echo "<th>Grade</th>";
echo "</tr>";
if(isset($posted)){
foreach($students as $stud){
echo "<tr id='" . $stud['STUDENT_ID']
. "'>";
echo "<td>" . substr($stud['
STUDENT_NO'],0,2) . "-" .
substr($stud['STUDENT_NO'],2) .
"</td>";
echo "<td>" . $stud['STUDENT_NAME']
. "</td>";
echo "<td>" . $stud['STUDENT_COURSE']
. "</td>";
echo "<td>" . $stud['PRELIM.GRADE']
. "</td>";
echo "</tr>";
}
}
else{
foreach($students as $stud){
echo "<tr id='" . $stud['STUDENT_ID']
. "'>";
echo "<td>" . substr($stud['
STUDENT_NO'],0,2) . "-" .
substr($stud['STUDENT_NO'],2) .
"</td>";
echo "<td>" . $stud['STUDENT_NAME']
. "</td>";
echo "<td>" . $stud['STUDENT_COURSE']
. "</td>";
if($stud['FINAL.GRADE'] == "NOT SET"
){
echo "<td id='prelim' . $stud['
STUDENT_ID'] . "'>";
echo "<select class='form-control
'>";
echo "<option value=''>NO GRADE
</option>";
echo "<option value
='1.00'>1.00</option>";
echo "<option value
='1.25'>1.25</option>";
echo "<option value
='1.50'>1.50</option>";
echo "<option value
='1.75'>1.75</option>";
echo "<option value
='2.00'>2.00</option>";
echo "<option value
='2.25'>2.25</option>";
echo "<option value
='2.50'>2.50</option>";
echo "<option value
='2.75'>2.75</option>";
echo "<option value
='3.00'>3.00</option>";
echo "<option value
='4.00'>4.00</option>";
echo "<option value
='5.00'>5.00</option>";
echo "<option value='INC'>INC</
option>";
echo "</select>";
echo "</td>";
}
else{
echo "<td id='prelim' . $stud['
STUDENT_ID'] . "'>";
//<input type='text' class='grade

```

```

        form-control' value="" . $stud
        ['FINAL.GRADE'] . "' maxlength
        ='4'/>
$section_grade = $stud[
    FINAL.GRADE'];
if($section_grade == "DRP") {
    echo "<select class='form-control
    '>";
    echo "<option value='DRP'
    selected>DRP</option>";
    echo "</select>";
}
else{
    echo "<select class='form-control
    '>";
    echo "<option value=''";
    if($section_grade == NULL) echo
    " selected";
    echo ">NO GRADE</option>";
    echo "<option value='1.00'";
    if($section_grade == "1.00")
    echo " selected";
    echo ">1.00</option>";
    echo "<option value='1.25'";
    if($section_grade == "1.25")
    echo " selected";
    echo ">1.25</option>";
    echo "<option value='1.50'";
    if($section_grade == "1.50")
    echo " selected";
    echo ">1.50</option>";
    echo "<option value='1.75'";
    if($section_grade == "1.75")
    echo " selected";
    echo ">1.75</option>";
    echo "<option value='2.00'";
    if($section_grade == "2.00")
    echo " selected";
    echo ">2.00</option>";
    echo "<option value='2.25'";
    if($section_grade == "2.25")
    echo " selected";
    echo ">2.25</option>";
    echo "<option value='2.50'";
    if($section_grade == "2.50")
    echo " selected";
    echo ">2.50</option>";
    echo "<option value='2.75'";
    if($section_grade == "2.75")
    echo " selected";
    echo ">2.75</option>";
    echo "<option value='3.00'";
    if($section_grade == "3.00")
    echo " selected";
    echo ">3.00</option>";
    echo "<option value='4.00'";
    if($section_grade == "4.00")
    echo " selected";
    echo ">4.00</option>";
    echo "<option value='5.00'";
    if($section_grade == "5.00")
    echo " selected";
    echo ">5.00</option>";
    echo "<option value='INC'";
    if($section_grade == "INC") echo
    " selected";
    echo ">INC</option>";
    echo "</select>";
}
    echo "</td>";
}
}
echo "</tr>";
}
}
echo "</table>";
echo "<div class='row'>";
echo "<div class='col-xs-18 col-md-12'>
";
    echo "<p class='help-block'><small>
Grading System: <strong
>1.00-1.25</strong> Excellent &
nbsp;<strong>1.50-1.75</strong>
Very Good &nbsp;<strong
>2.00-2.25</strong> Good &nbsp;<
strong>2.50-2.75</strong>
Satisfactory &nbsp;<strong
>3.00</strong> Pass &nbsp;<strong
>4.00</strong> Conditional &nbsp;<strong
>5.00</strong> Fail &nbsp;<strong
>INC</strong> Incomplete &nbsp;<
strong>DRP</strong> Dropped</
small></p>";
        echo "</div>";
        echo "</div>";
        echo "</div>";
        if(!isset($posted)){
            echo "<div class='content-section'>";
            echo "<div class='row'>";
            echo "<div class='col-xs-1'>";
            echo "<button type='submit' id='
            save_button' value='save' class
            ='btn btn-default btn-lg'>Save</
            button>";
            echo "</div>";
            echo "<div class='col-xs-9 col-md-6'>
            ";
            echo "<button type='submit' id='
            submit_button' value='submit'
            class='btn btn-primary btn-lg'>
            Submit</button>";
            echo "<p class='help-block'>You will
            not be able to edit grades once
            you submit them.</p>";
            echo "</div>";
            echo "</div>";
            echo "</div>";
        }
        else{
            echo "<div class='content-section'><div
            class='alert alert-info'>Grades
            have been submitted.</div></div>";
        }
    }
    else{
        echo "<div class='content-section'>No
        students in this section.</div>";
    }
}
echo "<div class='content-section'><div id
='display_error'></div></div>";
?>
</form>
</div>
</div>
</div>
</div>
<?php
//view specific section / edit
?>
<script>
$(document).ready(function(){
    $("body").on("submit","form",function(e){
        if($("#input[type=checkbox]:checked").length
        == 0){
            e.preventDefault();
            alert('Select days. ');
            return false;
        }
        if(parseInt($("#inputYearStart").val()) + 1
        != parseInt($("#inputYearEnd").val())){
            e.preventDefault();
            alert('Invalid value for academic year');
            return false;
        }
    });
});
</script>
<style>
.checkbox.inline{
    display:inline-block;
    margin-right: 5px;
}
.checkbox-align{
    margin: 30px 0 0 0;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('section/
view/all')?>">All Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display">

```



```

<?php
if(isset($success)){
    if(isset($message_display)){
        if($success){
            echo "<div class='alert alert-success
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
        else echo "<div class='alert alert-danger
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
    }
}
else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span
    ></button>" . $message_display . "</
    div>";
}
?>
</div>
<?php if(isset($section)) echo form_open('
section/update/' . $section['SECTION.ID'
]) ?>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputYearStart">Semester
Start</label>
<input id="inputYearStart" type="number"
name="yearstart" value="<?php if(
isset($section) && isset($about))
echo $section['SECTION.YEARSTART
'];?>" class="form-control"/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputYearEnd">Semester End</
label>
<input id="inputYearEnd" type="number"
name="yearend" value="<?php if(isset
($section) && isset($about)) echo
$section['SECTION.YEAREND'];?>"
class="form-control"/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<?php
if(isset($section)){
    if(isset($about)){
        echo "<label for='inputSem'>Semester</
        label>";
        echo "<select id='inputSem' name='
        semester' class='form-control'>";
        echo "<option value='FIRST'>";
        if($section['SECTION.SEMESTER'] == "
        FIRST") echo " selected";
        echo ">1ST SEM</option>";
        echo "<option value='SECOND'>";
        if($section['SECTION.SEMESTER'] == "
        SECOND") echo " selected";
        echo ">2ND SEM</option>";
        echo "<option value='MIDYEAR'>";
        if($section['SECTION.SEMESTER'] == "
        MIDYEAR") echo " selected";
        echo ">MIDYEAR</option>";
        echo "</select>";
    }
}
?>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<?php
if(isset($section)){
    echo "<label for='inputSubject'>Subject
    </label>";
    if(isset($subjects)){
        echo "<select name='subject' id='
        inputSubject' class='form-control
        required'>";
        foreach($subjects as $subj){
            echo "<option value='". $subj['
            SUBJECT.ID'] . "'>";
            if($subj['SUBJECT.ID'] == $section['
            SUBJECT.ID']) echo " selected";
            echo ">". $subj['SUBJECT.NUMBER'] .
            "</option>";
        }
        echo "</select>";
    }
}
?>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputFaculty">Faculty
Assigned</label>
<?php
echo "<select name='faculty' class='form
-control'>";
echo "<option value='NULL'>TBA</option>"
;
if(isset($faculty) && isset($section)){
    foreach($faculty as $fac){
        echo "<option value='". $fac['
        FACULTY.ID'] . "'>";
        if($fac['FACULTY.ID'] == $section['
        FACULTY.ID']) echo " selected";
        echo ">". $fac['LNAME'] . ", " . $fac
        ['FNAME'] . "</option>";
    }
}
echo "</select>";
?>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<div class="checkbox-inline checkbox-
align">
<label for="inputName">
<input type="checkbox" id="
inputHideFaculty" name="
inputHideFaculty" <?php if(isset(
$section) && $section['
HIDDEN.FACULTY'] == 1) echo "
checked" ?>/>
Display instructor as TBA?
</label>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputName">Section Name</
label>
<input type="text" id="inputName" name="
name" class="form-control" value="<?
php if(isset($section)) echo
$section['SECTION.NAME'];?>"
required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputType">Section Type</
label>
<select name="type" id="inputType" class="
form-control" required>
<?php
if(isset($section)){
    echo "<option value='LECTURE'>";
    if($section['SECTION.TYPE'] == "LECTURE"
) echo " selected";
    echo ">Lecture</option>";
    echo "<option value='LABORATORY'>";
    if($section['SECTION.TYPE'] == "

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```

        LABORATORY") echo " selected";
    echo ">Laboratory</option>";
    echo "<option value='COMBINED'"
    if($section['SECTION_TYPE'] == "
        COMBINED") echo " selected";
    echo ">Combined</option>";
}
?>
</select>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputRoom">Room Number</label>
<input type="text" name="room" class="
    form-control" id="inputRoom" value="
    <?php if(isset($section)) echo
    $section['SECTION_ROOM']; ?>"
    required/>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputTimeStart">Time Start</
    label>
<input type="time" id="inputTimeStart"
    name="timestart" value="<?php if(
    isset($section)) echo $section['
    SECTION_TIMESTART']; ?>" class="form
    -control" required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputTimeEnd">Time End</label>
<input type="time" id="inputTimeEnd" name
    ="timeend" value="<?php if(isset(
    $section)) echo $section['
    SECTION_TIMEEND']; ?>" class="form-
    control" required/>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="checkbox inline">
<strong>Days</strong><br>
<?php
    if(isset($section)){
        $days = $section['SECTION_DAY'];
        echo "<label class='checkbox inline'><
            input type='checkbox' name='days
            [' value='Mo'";
        if(strpos($days, 'Mo') !== false) echo
            " checked='true'";
        echo "> Monday</label>";
        echo "<label class='checkbox inline'><
            input type='checkbox' name='days
            [' value='Tu'";
        if(strpos($days, 'Tu') !== false) echo
            " checked='true'";
        echo "> Tuesday</label>";
        echo "<label class='checkbox inline'><
            input type='checkbox' name='days
            [' value='We'";
        if(strpos($days, 'We') !== false) echo
            " checked='true'";
        echo "> Wednesday</label>";
        echo "<label class='checkbox inline'><
            input type='checkbox' name='days
            [' value='Th'";
        if(strpos($days, 'Th') !== false) echo
            " checked='true'";
        echo "> Thursday</label>";
        echo "<label class='checkbox inline'><
            input type='checkbox' name='days
            [' value='Fr'";
        if(strpos($days, 'Fr') !== false) echo
            " checked='true'";
        echo "> Friday</label>";
        echo "<label class='checkbox inline'><
            input type='checkbox' name='days
            [' value='Sa'";
        if(strpos($days, 'Sa') !== false) echo
            " checked='true'";
        echo "> Saturday</label>";
    }
}
?>
    }
?>
</div>
</div>
</div>
</div>
<div class="content-section">
<button type="submit" class="btn btn-primary
    btn-lg">Save</button>
</div>
</form>
</div>
</div>
</div>
<?php
    //view and update subject details
?>
<script type="text/javascript">
$(document).ready(function(){
    $(''.subject-row').click(function(event){
        if(event.target.type != 'checkbox'){
            $(':checkbox', this).trigger('click');
        }
    });
    $('input[type='checkbox']").change(function(e)
    ){
        var id = $(this).val();
        if ($(this).is(":checked")) { //If the
            checkbox is checked
            $(this).closest('tr').addClass("
                highlight-row");
            var subject = $("#sub" + id).html();
            $("##list-prereq").append("<li class='list -
                group-item' id='prereq' + id + '>' +
                subject + " <button class='btn btn-link
                btn-sm remove-prereq'><span class='
                glyphicon glyphicon-remove' aria-hidden
                ='true'></span></button></li>");
            //Add class on checkbox checked
        } else {
            $(this).closest('tr').removeClass("
                highlight-row");
            $("##prereq" + id).remove();
            //Remove class on checkbox uncheck
        }
    });
    $("body").on("click", ".remove-prereq", function
    (e){
        var id = $(this).parent().attr("id").
            substring(6);
        $(':checkbox', "#row" + id).trigger('click');
    });
});
</script>
<style>
.highlight-row{
background: #f5f5f5;
}
#subject-box{
height: 300px;
overflow-y: scroll;
}
#subject-box table{
font-size: 14px;
}
.hidden{
display: none;
}
.remove-prereq{
float: right;
}
.extra-margin{
margin-top: 15px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/'); ?>">
    Home</a></li>
<li><a href="<?php echo site_url('subject/
    view/all'); ?>">All Subjects</a></li>
</ol>
</div>
</div>
<header class="entry-header"><h2 class="entry -
    title"><?php if(isset($title)) echo $title
    ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display">

```

```

<?php
if(isset($success)){
    if(isset($message_display)){
        if($success){
            echo "<div class='alert alert-success
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
    } else echo "<div class='alert alert-danger
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>" .
    $message_display . "</div>";
}
} else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span
    ></button>" . $message_display . "</
    div>";
}
?>
</div>
<?php
if(isset($subject)){
    $form = 'subject/update/' . $subject['
    SUBJECT_ID'];
    echo form_open($form);
}
?>
<div class="content-section">
<div class="row">
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputNumber">Subject Number</
label>
<input type="text" name="number" id="
inputNumber" value="<?php if(isset(
$subject['SUBJECT_NUMBER'])) echo
$subject['SUBJECT_NUMBER'];?>" class
="form-control" required/>
</div>
</div>
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputName">Subject Name</
label>
<input type="text" name="name" id="
inputName" value="<?php if(isset(
$subject['SUBJECT_NAME'])) echo
$subject['SUBJECT_NAME'];?>" class="
form-control" required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-xs-8">
<div class="form-group">
<label for="inputTitle">Descriptive Title
of the Subject</label>
<input type="text" name="title" id="
inputTitle" value="<?php if(isset(
$subject['SUBJECT_TITLE'])) echo
$subject['SUBJECT_TITLE'];?>" class="
form-control" required/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-xs-8">
<div class="form-group">
<label for="inputDescription">Subject
Description</label>
<textarea name="description" id="
inputDescription" maxlength="500"
class="form-control" required><?php
if(isset($subject['
SUBJECT_DESCRIPTION'])) echo
$subject['SUBJECT_DESCRIPTION'];?></
textarea>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputCredits">Credits</label>
<input type="number" name="units" id="
inputCredits" value="<?php if(isset(
$subject['SUBJECT_UNITS'])) echo
$subject['SUBJECT_UNITS'];?>" class="
form-control" min="1" max="6"
required/>
</div>
</div>
</div>
<div class="col-xs-6 col-xs-4">
<div class="form-group">
<label for="inputType">Subject Type</
label>
<select name="type" id="inputType" class="
form-control" required>
<?php
if(isset($subject['SUBJECT_TYPE'])){
    $subject_type = $subject['SUBJECT_TYPE
'];
    echo "<option value='REGULAR' ";
    if($subject_type == "REGULAR") echo "
selected";
    echo ">REGULAR</option>";
    echo "<option value='NSTP' ";
    if($subject_type == "NSTP") echo "
selected";
    echo ">NSTP</option>";
    echo "<option value='PE' ";
    if($subject_type == "PE") echo "
selected";
    echo ">PE</option>";
}
?>
</select>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Prerequisites</h3></div>
</div>
<div class="row">
<div class="col-xs-9 col-md-6">
<table class="table" id="subject-table">
<tr>
<th>Subject Number</th>
<th>Subject Name</th>
<th></th>
</tr>
<?php
if(isset($subjects)){
    foreach($subjects as $subj){
        $flag = false;
        if(isset($prereq_id)){
            if(in_array($subj['SUBJECT_ID'],
                $prereq_id)){
                $flag = true;
            }
        }
        echo "<tr class='subject-row'";
        if($flag) echo " highlight_row";
        echo " ' id='row' . $subj['SUBJECT_ID']
        . "'>";
        echo "<td id='sub' . $subj['
        SUBJECT_ID'] . "'> . $subj['
        SUBJECT_NUMBER'] . "</td>";
        echo "<td> . $subj['SUBJECT_NAME'] .
        "</td>";
        echo "<td><input type='checkbox'
        class='hidden' name='
        prerequisites[]' value='\"
        $subj['SUBJECT_ID'] . \"'\"";
        if($flag){
            echo " checked";
        }
        echo "</td>";
        echo "</tr>";
    }
} else echo "<tr><td colspan='3'>No
subjects available.</td></tr>";
?>
</table>
</div>

```



```

        echo "<th>Subject Title</th>";
        echo "<th>Units</th>";
    echo "</tr>";
    echo "<tr>";
        echo "<td>" . $section[ 'SUBJECT.NUMBER
        ' ] . "-" . $section[ 'SECTION.NAME
        ' ] . "</td>";
        echo "<td>" . $section[ 'SUBJECT.NAME' ]
        . "</td>";
        echo "<td>" . $section[ 'SUBJECT.UNITS'
        ' ] . "</td>";
    echo "</tr>";
    echo "</table>";
    echo "<table id='dataTable' class='table
    table-classlist'>";
    echo "<tr>";
        echo "<th class='hidden-row'>Counter</
        th>";
        echo "<th>Student No.</th>";
        echo "<th>Name</th>";
        echo "<th>Program</th>";
    echo "</tr>";
    $ctr = 0;
    foreach ($students as $stud){
        echo "<tr id=' " . $stud[ 'STUDENT.ID' ]
        . "'>";
            echo "<td class='hidden-row'>" . ++
            $ctr . "</td>";
            echo "<td>" . substr($stud[ '
            STUDENT.NO' ],0,2) . "-" . substr
            ($stud[ 'STUDENT.NO' ],2) . "</td>
            ";
            echo "<td>" . $stud[ 'STUDENT.NAME' ] .
            "</td>";
            echo "<td>" . $stud[ 'STUDENT.COURSE' ]
            . "</td>";
        echo "</tr>";
    }
    echo "</table>";
}
else{
    echo "No students enlisted for " .
    $section[ 'SECTION.NAME' ]. " . ";
}
}
?>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class="glyphicon
glyphicon-print" aria-hidden="true"
"></span> Print</button>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//view gradesheet
?>
<style>
.masthead{
display: none;
}
.masthead-logo{
height: 90px;
}
#masthead table td, .masthead table td{
padding: 0px 10px;
}
.kalayaan-title{
font-family: Segoe Script;
font-size: 30px;
font-weight: bold;
}
.row-header{
border-bottom: 1px solid transparent;
}
.hidden-row, .hidden-table{
display: none;
}
.report-header{
display: none;
}
}

${demo.css}
</style>
<script src="<?php echo base_url('assets/js/
printThis.js');?>"></script>
<script type="text/javascript">
$(document).ready(function(){
$("body").on("click","#print",function(){
$("#printable").printThis({
debug: false, //show the iframe for
debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer
container as well as the contents of the
selector
loadCSS: "<?php echo base_url('assets/css/
printable.css');?>", //path to additional
css file
pageTitle: "", //add title to print
page
removeInline: false //remove all inline
styles from print elements
}));
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('');?>">
Home</a></li>
<li><a href="<?php echo site_url('section/
view/all');?>">All Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small><?php if(isset($semester)) echo
ucfirst(strtolower($semester[ 'SEMESTER' ]
) . " Semester AY " . $semester[ 'YEARSTART
' ] . "-" . $semester[ 'YEAREND' ];?></small
"></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
}
?>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>22 Manga Road cor.
Aurora Blvd., Quezon City
</td>

```

```

</tr>
</table>
</div>
<div class="print-body print-body-honors">
<div class="content-section hidden-table">
<div class="row report-header">
<div class="col-xs-18 col-md-12">Report
of Grades (<?php if(isset($semester))
) echo ucfirst(strtolower($semester[
'SEMESTER'])) . " Semester AY " .
$semester['YEARSTART'] . "-" .
$semester['YEAREND'];?></div>
</div>
</div>
<div class="content-section">
<?php
if(isset($section)){
if(isset($section_id) && isset($students
)){
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Code</th>";
echo "<th>Subject Title</th>";
echo "<th>Units</th>";
echo "</tr>";
echo "<tr>";
echo "<td>" . $section['
SUBJECTNUMBER'] . "</td>";
echo "<td>" . $section['SUBJECT-NAME']
. "</td>";
echo "<td>" . $section['SUBJECT-UNITS
'] . "</td>";
echo "</tr>";
echo "</table>";
echo "<table id='dataTable' class='table
table-classlist'>";
echo "<tr>";
echo "<th class='hidden-row'>Counter
</th>";
echo "<th>Student No.</th>";
echo "<th>Name</th>";
echo "<th>Program</th>";
echo "<th>Grade</th>";
echo "</tr>";
$ctr = 0;
foreach($students as $stud){
echo "<tr id=" . $stud['STUDENTID']
. ">";
echo "<td class='hidden-row'>" .
$ctr++ . "</td>";
echo "<td>" . substr($stud['
STUDENT_NO'],0,2) . "-" .
substr($stud['STUDENT_NO'],2) .
"</td>";
echo "<td>" . $stud['STUDENT-NAME']
. "</td>";
echo "<td>" . $stud['STUDENT-COURSE']
. "</td>";
echo "<td>" . $stud['FINAL-GRADE'] .
"</td>";
echo "</tr>";
}
echo "</table>";
}
else{
echo "No students in this section.";
}
?>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class='glyphicon
glyphicon-print' aria-hidden='true'
'></span> Print</button>
</div>
</div>
</div>
</div>
</div>

```

4. Faculty Views

```

<?php
//faculty home page
?>
<div class='container'>
<style>
.mark{
position: absolute;
right: 0;
bottom: 0;
}
.content-notifs{
font-size: 14px;
}
.content-notifs .panel-body{
font-size: 12px;
padding: 0;
}
.content-notifs .panel-body .row{
margin-bottom: 0;
}
.content-notifs .panel-body .list-group-item{
border-radius: 0;
border-color: transparent;
border-top: 1px solid #ddd;
position: relative;
}
.content-notifs .date-block{
color: #737373;
display: block;
margin-top: 5px;
}
.notif-box{
max-height: 300px;
overflow: auto;
padding-bottom: 0;
margin-bottom: 0;
}
</style>
<script type="text/javascript">
$(document).ready(function(){
var ajax_call = function(){
//your jQuery ajax code
var req = $.ajax({
type:"post",
url:"<?php echo site_url('activity/
get-notifs.json');?>"
});
req.done(function(data){
if(typeof data.error === "undefined"){
var appendHTML = "";
var ctr = 0;
$.each(data.notifs, function(index, item)
){
appendHTML += "<div class='list-group-
item' id='notif' + item.NOTIF_ID + "'>";
appendHTML += "<button type='button'
class='mark btn btn-link btn-sm'><
span class='glyphicon glyphicon-
remove' aria-hidden='true'></span>
Dismiss</button>";
appendHTML += item.ACTLOG-DESCRIPTION +
"";
appendHTML += "<div class='date-block'><
small> + item.ACTLOG-TIMESTAMP +
</small></div>";
appendHTML += "</div>";
ctr++;
});
$(".notif-box").html(appendHTML);
$(".notif-number").html(ctr);
}
}).error(function(error){
console.log(error.responseText);
});
};
var interval = 1000 * 60 * 5; // where X is
your every X minutes
setInterval(ajax_call, interval);
$("body").on("click", ".mark", function(){
var id = $(this).parent().attr("id").
substring(5);
var jsonData = {};
jsonData["notif_id"] = id;
$.post("<?php echo site_url('activity/
dismiss-notif.json');?>", jsonData)
.done(function(data){
if(data != ""){

```

```

var notif_count = parseInt($(".notif-number")
    ).html());
notif_count--;
$(".notif-number").html(notif_count);
$("#notif" + id).remove();
if(notif_count == 0){
$(".notif-number").html("");
$(".notif-box").html("<div class='list-group-item'>No new notifications.</div>");
}
}
}).error(function(error) {
    console.log(error.responseText);
});
});
</script>
<div class="container">
<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
}
else{
if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
?>
</div>
<div class="user-info">
<?php
if(isset($notifications)){
$ctr = count($notifications);
echo "<div class='content-section content-notifs'>";
echo "<div class='panel panel-default'>";
echo "<div class='panel-heading'>";
echo " Notifications <small><span class='badge notif-number'> . $ctr . </span></small>";
echo "</div>";
echo "<div class='panel-body'>";
echo "<div class='col-xs-18 col-md-12'>";
echo "<div class='list-group notif-box'>";
foreach($notifications as $notif){
echo "<div class='list-group-item' id='notif' . $notif['NOTIF_ID'] . '>";
echo "<button type='button' class='mark btn btn-link btn-sm'><span class='glyphicon glyphicon-remove' aria-hidden='true'></span> Dismiss</button>";
echo " . $notif['ACT.LOG.DESCRPTION'] . " . ";
echo "<div class='date-block'><small> . $notif['ACT.LOG.TIMESTAMP'] . "</

```

```

        ($user['CIVILSTATUS']);?></div>
<div class="col-xs-6 col-md-4"><strong>
    Religion</strong><br><?php if(isset(
    $user)) echo $user['RELIGION'];?></
    div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Birth Date</strong><br><?php if(isset
    ($user)) echo $user['BIRTHDATE'];?></
    div>
<div class="col-xs-6 col-md-4"><strong>
    Birth Place</strong><br><?php if(
    isset($user) && $user['BIRTHPLACE']
    != NULL) echo $user['BIRTHPLACE'];
    else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
    Citizenship</strong><br><?php if(
    isset($user) && $user['CITIZENSHIP']
    != NULL) echo $user['CITIZENSHIP'];
    else echo "NA";?></div>
</div>
</div>
<div class='content-section'>
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
    Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
    Name</strong><br><?php if(isset($user
    )) echo $user['EMERGENCY_NAME'];?></
    div>
<div class="col-xs-6 col-md-4"><strong>
    Relationship</strong><br><?php if(
    isset($user)) echo $user['
    EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
    Address</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_ADDRESS']
    != NULL) echo $user['
    EMERGENCY_ADDRESS']; else echo "NA"
    ;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Telephone</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_TELEPHONE']
    != NULL) echo $user['
    EMERGENCY_TELEPHONE']; else echo "NA"
    ;?></div>
<div class="col-xs-6 col-md-4"><strong>
    Cellphone</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_CELLPHONE']
    != NULL) echo $user['
    EMERGENCY_CELLPHONE']; else echo "NA"
    ;?></div>
<div class="col-xs-6 col-md-4"><strong>
    Email</strong><br><?php if(isset(
    $user) && $user['EMERGENCY_EMAIL'] !=
    NULL) echo $user['EMERGENCY_EMAIL'];
    else echo "NA";?></div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//search sections
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet
" type="text/css">
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type="text/css">
<style>
    .data-content {
        margin: auto;
    }
    .data-content .paginate-button:hover, .data-
    content .paginate-button:focus, .data-
    content .paginate-button:focus:hover, .
    data-content .paginate-button:active{
        background-color: #f9f9f9!important;
    }
    .data-content .dataTables-wrapper .
    dataTables_paginate ul .active:hover{
        background-color: #4387f6!important;
    }
    .data-content .paginate-button{
        color: #4387f6!important;
        text-decoration: none!important;
        background-color: #fff!important;
        border: 1px solid #ddd!important;
    }
    .data-content .dataTables-wrapper .
    dataTables_paginate .paginate-button {
        padding: 0px;
        margin-left: 5px;
        border: 0px;
    }
    .data-content .dataTables-wrapper .
    dataTables_paginate .paginate-button:hover
    {
        border: 0px;
        background-color: #f9f9f9!important;
        background: #f9f9f9!important;
    }
    .data-content .paginate-button a{
        background: transparent!important;
        border: 1px solid transparent!important;
    }
    .data-content .paginate-button:hover > a, .data
    -content .paginate-button:focus > a, .data
    -content .paginate-button:focus:hover > a,
    .data-content .paginate-button:active > a
    {
        background: transparent!important;
        border: 1px solid transparent!important;
    }
    .data-content .paginate-button.active{
        color: #fff!important;
        cursor: default!important;
        background-color: #4387f6!important;
        background: #4387f6!important;
        border-color: #4387f6!important;
    }
    .data-content .paginate-button.active:hover{
        color: #fff!important;
        cursor: default!important;
        background-color: #4387f6!important;
        background: #4387f6!important;
        border-color: #4387f6!important;
    }
    .data-content .paginate-button.active a{
        background: transparent!important;
        border: 1px solid transparent!important;
    }
    .form-inline input, .form-inline select{
        padding: 5px 10px;
        height: 30px;
        font-size: 14px;
    }
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
    Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button> .
$message_display . "</div>";
}
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='

```



```

        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
    }
}
else{
    if(isset($message_display)) echo "<div
        class='alert alert-info alert-
        dismissible' role='alert'><button
        type='button' class='close' data-
        dismiss='alert' aria-label='Close'><
        span aria-hidden='true'>&times;</span><
        ></button>" . $message_display . "</
        div>";
    }
?>
</div>
<div class="content-section">
<div class="data-content">
<div class="col-md-12">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="
2080" id="inputYearStart" class="
form-control" value="<?php if(isset
($semester['YEARSTART'])) echo
$semester['YEARSTART'];?>" /> -
<input type="number" min="1800" max="
2080" id="inputYearEnd" class="form
-control" value="<?php if(isset(
$semester['YEAREND'])) echo
$semester['YEAREND'];?>" />

<label for="inputSemester">Semester</
label>
<select id="inputSemester" class="form-
control">
<?php
$sem = "";
if(isset($semester['SEMESTER'])) $sem
= $semester['SEMESTER'];
echo "<option value='FIRST'";
if($sem == "FIRST") echo " selected";
echo ">First</option>";
echo "<option value='SECOND'";
if($sem == "SECOND") echo " selected"
;
echo ">Second</option>";
echo "<option value='MIDYEAR'";
if($sem == "MIDYEAR") echo " selected"
;
echo ">Midyear</option>";
?>
</select>

<button type="button" id="updateSem"
class="btn btn-default">Search</
button>
</div>
</div>
</div>
<table id="example" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Subject Number</th>
<th>Subject Name</th>
<th>Section</th>
<th>Day</th>
<th>Time</th>
<th>Room</th>
<th>Faculty Assigned</th>
<th></th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function(){
var jsonData = {};
jsonData["semester"] = $("#inputSemester").val
();
jsonData["yearstart"] = $("#inputYearStart").
val();
jsonData["yearend"] = $("#inputYearEnd").val();
var table = $('#example').DataTable( {
    "ajax": {
        "url": "<?php echo site_url('subject/
get_subject_offerings_json');?>",
        "type": "POST",
        "data": jsonData
    },
    "columns": [
        { "data": "SUBJECT_NUMBER" },
        { "data": "SUBJECT_NAME" },
        { "data": "SECTION_NAME" },
        { "data": "SECTION_DAY" },
        { "data": "SECTION_TIME" },
        { "data": "SECTION_ROOM" },
        { "data": "FACULTY_NAME" },
        { "data": "HIDDEN_FACULTY" }
    ],
    "columnDefs": [
        { "render": function(data, type, row){
            if(row.HIDDEN_FACULTY == 1) {
                return "TBA";
            }
            else return data;
        },
        "targets": 6
    },
    { "visible": false,
        "targets": [7]
    }
    ]
} );

setInterval( function () {
    table.ajax.reload( null, false ); // user
    paging is not reset on reload
}, 30000*10 );

$("#body").on("click", "#updateSem", function(){
    jsonData["semester"] = $("#inputSemester").val
();
    jsonData["yearstart"] = $("#inputYearStart").
val();
    jsonData["yearend"] = $("#inputYearEnd").val()
;
    table.destroy();
    table = $('#example').DataTable( {
        "ajax": {
            "url": "<?php echo site_url('subject/
get_subject_offerings_json');?>",
            "type": "POST",
            "data": jsonData
        },
        "columns": [
            { "data": "SUBJECT_NUMBER" },
            { "data": "SUBJECT_NAME" },
            { "data": "SECTION_NAME" },
            { "data": "SECTION_DAY" },
            { "data": "SECTION_TIME" },
            { "data": "SECTION_ROOM" },
            { "data": "FACULTY_NAME" },
            { "data": "HIDDEN_FACULTY" }
        ],
        "columnDefs": [
            { "render": function(data, type, row){
                if(row.HIDDEN_FACULTY == 1) {
                    return "TBA";
                }
                else return data;
            },
            "targets": 6
        },
        { "visible": false,
            "targets": [7]
        }
        ]
    } );
});
});
</script>

<?php
//search student under a program
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet"
type='text/css'>
<link href="<?php echo base_url('assets/css/

```

```

        dataTables.bootstrap.css');?>" rel="
        stylesheet" type='text/css'>
</style>
.data-content {
    margin: auto;
}
.data-content .paginate-button: hover, .data-
content .paginate-button: focus, .data-
content .paginate-button: focus: hover, .
data-content .paginate-button: active {
    background-color: #f9f9f9 !important;
}
.data-content .dataTables-wrapper .
dataTables-paginate ul .active: hover {
    background-color: #4387f6 !important;
}
.data-content .paginate-button {
    color: #4387f6 !important;
    text-decoration: none !important;
    background-color: #fff !important;
    border: 1px solid #ddd !important;
}
.data-content .dataTables-wrapper .
dataTables-paginate .paginate-button {
    padding: 0px;
    margin-left: 5px;
    border: 0px;
}
.data-content .dataTables-wrapper .
dataTables-paginate .paginate-button: hover
{
    border: 0px;
    background-color: #f9f9f9 !important;
    background: #f9f9f9 !important;
}
.data-content .paginate-button a {
    background: transparent !important;
    border: 1px solid transparent !important;
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
.data-content .paginate-button: active > a
{
    background: transparent !important;
    border: 1px solid transparent !important;
}
.data-content .paginate-button .active {
    color: #fff !important;
    cursor: default !important;
    background-color: #4387f6 !important;
    background: #4387f6 !important;
    border-color: #4387f6 !important;
}
.data-content .paginate-button .active: hover {
    color: #fff !important;
    cursor: default !important;
    background-color: #4387f6 !important;
    background: #4387f6 !important;
    border-color: #4387f6 !important;
}
.data-content .paginate-button .active a {
    background: transparent !important;
    border: 1px solid transparent !important;
}
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
    Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small><?php if(isset($program)) echo
$program['PROGRAMDEGREE'] . " " .
$program['PROGRAMNAME'];?></small></h2></
header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
} else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
} else {
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<div class="col-md-12">
<div class="form-group">
<div class="form-inline">
<label>Batch</label>
<input type="text" id="batch" value="<?
php if(isset($batch)){echo $batch;}
else{echo date('Y');}?>" class="
form-control">
<button type="button" id="updateStudents
" class="btn btn-default">Filter</
button>
</div>
</div>
</div>
</div>
<table id="students" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Student No.</th>
<th>Name</th>
<th>Program</th>
<th></th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function () {
var batchJson = {};
batchJson['batch'] = $("#batch").val();
var table = $('#students').DataTable( {
"ajax": {
"url": "<?php echo site_url('program/
get_students_under_program_json')?>",
"data": batchJson,
"type": "POST"
},
"columns": [
{ "data": "STUDENT_NO" },
{ "data": "STUDENT_NAME" },
{ "data": "STUDENT_COURSE" },
{ "data": "STUDENT_ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return data.slice(0,2) + "-" + data.slice
(2);
},
"targets": 0
},
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url
('grades/view/curriculum')?>" + "/" + data
+ "'><span class='glyphicon glyphicon-eye-
open' aria-hidden='true'></span> View
Grades</a>"
},
"targets": 3,
"searchable": false,
"orderable": false
}
}
}
}
}
}

```

```

    }
  });
  $("body").on("click", "#updateStudents",
    function() {
      batchJson = {};
      batchJson['batch'] = $("#batch").val();
      table.destroy();
      table = $('#students').DataTable( {
        "ajax": {
          "url": "<?php echo site_url('program/
            get_students_under_program_json');?>",
          "data": batchJson,
          "type": "POST"
        },
        "columns": [
          { "data": "STUDENT_NO" },
          { "data": "STUDENT_NAME" },
          { "data": "STUDENT_COURSE" },
          { "data": "STUDENT_ID" }
        ],
        "columnDefs": [
          { "render": function(data, type, row){
              return data.slice(0,2) + "-" + data.
              slice(2);
            },
            "targets": 0
          },
          { "render": function(data, type, row){
              return "<a href='" + "<?php echo
              site_url('grades/view/curriculum');?>" +
              "/" + data + "'><span class='glyphicon
              glyphicon-eye-open' aria-hidden='true'></
              span> View Grades</a>"
            },
            "targets": 3,
            "searchable": false,
            "orderable": false
          }
        ]
      });
    });
  });
}
</script>

```

```

<?php
//view curriculum of program handled
?>
<style>
  .row-header{
    border-bottom: none;
    margin-bottom: 0px!important;
  }
</style>
<div class="container">
  <div class="entry-back-options">
    <ol class="breadcrumb">
      <li><a href="<?php echo site_url('/')?>">
        Home</a></li>
      <li><a href="<?php echo site_url('program/
        students');?>">Students</a></li>
    </ol>
  </div>
  <header class="entry-header"><h2 class="entry-
  title"><?php if(isset($title)) echo $title
  ?> <?php if(isset($program)) echo "(" .
  $program['PROGRAMDEGREE'] . " " .
  $program['PROGRAMNAME'] . ")";?></h2></
  header>
  <div class="content-left-wrap col-md-12">
    <div class="entry-content">
      <div id="message-display" >
        <?php
        if(isset($success)){
          if(isset($message_display)){
            if($success){
              echo "<div class='alert alert-success
              alert-dismissible' role='alert'><
              button type='button' class='close'
              data-dismiss='alert' aria-label='
              Close'><span aria-hidden='true'>&
              times;</span></button>" .
              $message_display . "</div>";
            }
          }
        }
        else echo "<div class='alert alert-danger
        alert-dismissible' role='alert'><
        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
      }
    }
  }
}

```

```

}
}
else{
  if(isset($message_display)) echo "<div
  class='alert alert-info alert-
  dismissible' role='alert'><button
  type='button' class='close' data-
  dismiss='alert' aria-label='Close'><
  span aria-hidden='true'>&times;</span
  ></button>" . $message_display . "</
  div>";
}
?>
</div>
<div class="content-section">
  <div class="row">
    <table class="table">
      <tr>
        <th>Degree Program</th>
        <th>Program Adviser</th>
      </tr>
      <tr>
        <td><?php if(isset($program['
        PROGRAMDEGREE'])) echo $program['
        PROGRAMDEGREE']; ?> <?php if(isset(
        $program['PROGRAMNAME'])) echo
        $program['PROGRAMNAME']; ?></td>
        <td><?php if(isset($program['ADVISER_NAME
        '])) echo $program['ADVISER_NAME
        '];?></td>
      </tr>
      <tr>
        <th>Program Description</th>
        <th>Curriculum Year</th>
      </tr>
      <tr>
        <td><?php if(isset($program['
        PROGRAMDESCRIPTION'])) echo
        $program['PROGRAMDESCRIPTION'];?></
        td>
        <td><?php if(isset($program['YEAR']))
        echo $program['YEAR']; ?></td>
      </tr>
    </table>
  </div>
  <?php
  function remove_from_others($array,
    $subject_id){
    foreach($array as $key=>$item){
      if($item['SUBJECT_ID'] == $subject_id){
        unset($array[$key]);
      }
    }
    return $array;
  }

  if(isset($curriculum)){
    $flag = true;
    $length = sizeof($curriculum);
    foreach($curriculum as $key=>$sem){
      $selectives = array();
      if($flag){
        echo "<div class='row'>";
        echo "<div class='table-container col-xs
        -12'><h3>" . $sem[0]['YEAR'] . "
        YEAR</h3></div>";
        $year = $sem[0]['YEAR'];
        $flag = false;
      }
      echo "<div class='table-container col-xs
      -6'>";
      echo "<table class='table' style='display
      : inline-block;'>";
      echo "<tr>";
      echo "<th>" . ucfirst(strtolower($sem
      [0]['SEMESTER'])) . " Semester</th
      >";
      echo "<th>Subject Units</th>";
      echo "</tr>";
      foreach($sem as $subject){
        if($subject['SUBJECT_ID'] == NULL){
          //if elective store in electives array
          and print after all subject
          array_push($selectives, $subject);
        }
        else{
          echo "<tr id='" . $subject['SUBJECT_ID
          ']' . "'>";
          echo "<td>" . $subject['
          SUBJECT_NUMBER'] . "</td>";
          echo "<td>" . $subject['SUBJECT_UNITS
          '];
        }
      }
    }
  }
}

```

```

    ] . ".0 </td>";
    echo "</tr>";
}
}
//print electives here
foreach($selectives as $subject){
    echo "<tr id='elec' . $subject['PROGRAMSUBJECTID'] . '>";
    echo "<td>" . $subject['SUBJECT.NUMBER'] . "</td>";
    echo "<td>*</td>";
    echo "</tr>";
}
echo "</table>";
echo "</div>";
if(($key + 1) != $length){
    $next_year = $curriculum[$key + 1][0]['YEAR'];
    if($next_year != $year){
        $flag = true;
        echo "</div>";
        echo "<br><br>";
    }
}
else echo "</div>";
}
else{
    echo "Curriculum not set.";
}

if(isset($selective)){
    echo "<br><br>";
    echo "<div class='row'>";
    echo "<h3>ELECTIVES</h3>";
    echo "<table class='table'>";
    echo "<tr>";
    echo "<th>Subject Number</th>";
    echo "<th>Subject Units</th>";
    echo "</tr>";
    foreach($selective as $elec){
        echo "<tr>";
        echo "<td>" . $elec['SUBJECT.CODE'] . "</td>";
        echo "<td>" . $elec['SUBJECT.UNITS'] . ".0</td>";
        echo "</tr>";
    }
    echo "</table>";
    echo "</div>";
}
else{
    if(empty($selectives) == false){
        echo "<div class='content-section'>";
        echo "Electives for this program are not set.</div>";
    }
}
}
?>
</div>
</div>
</div>
</div>

<?php
//curriculum view of grades
?>
<style>
.table-container{
/*width: 500px;*/
padding: 0 20px;
}
.student-header{
font-size: 16px;
margin-top: 0;
margin-bottom: 30px;
border-bottom: none;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">Home</a></li>
<li><a href="<?php echo site_url('program/students')?>">Students</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?> <small>Curriculum</small></h2></header>
>

```

```

<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
?>
</div>
<div class="content-section">
<?php
$semester_url = "grades/view/semestral/" . $student['STUDENT.ID'];
echo "<h5 style='float: right;'><a href='> . site_url($semester_url) . '> Semestral View</a>" . "</h5>";
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?php if(isset($student)) echo $student['STUDENT.NAME'];?></h3></div>
<div class="col-xs-12 col-md-8"><?php if(isset($student)) echo $student['STUDENT.COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if(isset($student)) echo substr($student['STUDENT.NO'],0,2) . "-" . substr($student['STUDENT.NO'],2);?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class="account-picture">"></div>
</div>
</div>
<?php
function remove_from_others($array, $subject_id){
foreach($array as $key=>$item){
if($item['SUBJECT.ID'] == $subject_id){
unset($array[$key]);
}
}
return $array;
}

function remove_from_credits($array, $subject_id){
foreach($array as $key=>$item){
foreach($item as $credit){
if($credit['SUBJECT.TAKEN'] == $subject_id){
unset($array[$key]);
}
}
}
}
}

```

```

}
if(isset($curriculum)){
    $flag = true;
    $length = sizeof($curriculum);
    foreach($curriculum as $key=>$sem){
        $selectives = array();
        if($flag){
            echo "<div class='row'>";
            echo "<div class='table-container col-xs-12'><h3>" . $sem[0]['YEAR'] . " YEAR</h3></div>";
            $year = $sem[0]['YEAR'];
            $flag = false;
        }
        echo "<div class='table-container col-xs-6'>";
        echo "<table class='table' style='display: inline-block;'>";
        echo "<tr>";
        echo "<th>" . ucfirst(strtolower($sem[0]['SEMESTER'])) . " Semester</th>";
        echo "<th>Subject Units</th>";
        echo "<th>Grade</th>";
        echo "</tr>";
        foreach($sem as $subject){
            if($subject['SUBJECT_ID'] == NULL){
                //if elective
                array_push($selectives, $subject);
            }
            else{
                echo "<tr id='" . $subject['SUBJECT_ID'] . "'>";
                echo "<td>" . $subject['SUBJECT_NUMBER'] . "</td>";
                echo "<td>" . $subject['SUBJECT_UNITS'] . "</td>";
                echo "<td>" . $subject['GRADE'] . "</td>";
                if(isset($grades[$subject['SUBJECT_ID']])){
                    $ctr = 0;
                    foreach($grades[$subject['SUBJECT_ID']] as $item){
                        if($ctr > 0) echo ", ";
                        echo $item;
                        $ctr++;
                    }
                    $other_grades = remove_from_others($other_grades, $subject['SUBJECT_ID']);
                }
                else{
                    if(isset($credits[$subject['SUBJECT_ID']])){
                        echo "CREDITED";
                    }
                    else echo "--";
                }
                echo "</td>";
                echo "</tr>";
            }
        }
        foreach($selectives as $elec){
            echo "<tr id='elec' . $subject['PROGRAMSUBJECT_ID'] . "'>";
            echo "<td>ELECTIVE</td>";
            echo "<td>*</td>";
            echo "<td>*</td>";
            echo "</tr>";
        }
        echo "</table>";
        echo "</div>";
        if(($key + 1) != $length){
            $next_year = $curriculum[$key + 1][0]['YEAR'];
            if($next_year != $year){
                $flag = true;
                echo "<div>";
                echo "<br><br>";
            }
        }
        else echo "</div>";
    }
}
else{
    echo "Curriculum not set.";
}
if(isset($other_grades)){
    //electives
    if(isset($selective)){
        echo "<br><br>";
    }
}
echo "<div class='row'>";
echo "<h3>ELECTIVES</h3>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Units</th>";
echo "<th>Grade</th>";
echo "</tr>";
foreach($selective as $elec){
    echo "<tr>";
    echo "<td>" . $elec['SUBJECT_NUMBER'] . "</td>";
    echo "<td>" . $elec['SUBJECT_UNITS'] . "</td>";
    echo "<td>" . $elec['GRADE'] . "</td>";
    if(isset($grades[$elec['SUBJECT_ID']])){
        $ctr = 0;
        foreach($grades[$elec['SUBJECT_ID']] as $item){
            if($ctr > 0) echo ", ";
            echo $item;
            $ctr++;
        }
        $other_grades = remove_from_others($other_grades, $elec['SUBJECT_ID']);
    }
    else echo "--";
    echo "</td>";
    echo "</tr>";
}
echo "</table>";
echo "</div>";
}
if(! empty($other_grades)){
    //other subjects
    echo "<br><br>";
    echo "<div class='row'>";
    echo "<h3>OTHER SUBJECTS TAKEN</h3>";
    echo "<table class='table'>";
    echo "<tr>";
    echo "<th>Subject Number</th>";
    echo "<th>Units</th>";
    echo "<th>Grade</th>";
    echo "</tr>";
    foreach($other_grades as $other){
        echo "<tr id='" . $other['SUBJECT_ID'] . "'>";
        echo "<td>" . $other['SUBJECT_NUMBER'] . "</td>";
        echo "<td>" . $other['SUBJECT_UNITS'] . "</td>";
        echo "<td>" . $other['GRADE'] . "</td>";
        echo "</tr>";
    }
    echo "</table>";
    echo "</div>";
}
}
if(isset($taken)){
    echo "<br><br>";
    echo "<div class='row'>";
    echo "<h3>CREDITED SUBJECTS</h3>";
    echo "<table class='table'>";
    echo "<tr>";
    echo "<th>Subject Taken</th>";
    echo "<th>School</th>";
    echo "<th>Grade</th>";
    echo "<th>Subject Credited</th>";
    echo "</tr>";
    foreach($taken as $credit){
        echo "<tr id='credit' . $credit['CREDITS_ID'] . "'>";
        echo "<td>" . $credit['SUBJECT_CODE'] . "</td>";
        echo "<td>" . $credit['SCHOOL'] . "</td>";
        echo "<td>" . $credit['GRADE'] . "</td>";
        echo "<td>" . $credit['SUBJECT_NUMBER'] . "</td>";
        echo "</tr>";
    }
    echo "</table>";
    echo "</div>";
}
}
?>
</div>
</div>
</div>

```

```

</div>
$student['STUDENT_NO'],0,2) . "-" .
substr($student['STUDENT_NO'],2)
;?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture '>" /></div
></div>
</div>
<div class="content-table">
<?php
if(isset($grades)){
if(isset($total_gwa)){
echo "<table class='table'>";
echo "<tr>";
echo "<th>Total No. of Units Taken</th>";
echo "<th>Total GWA</th>";
echo "<tr>";
echo "<tr>";
echo "<td>" . $total_gwa['
COUNTABLEUNITS'] . "</td>";
echo "<td>" . $total_gwa['GWA'] . "</td
>";
echo "<tr>";
echo "</table>";
}
}
?>
<div class="col-md-12">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="
2080" id="inputYearStart" class="
form-control" value="<?php if(isset
($semester['YEARSTART'])) echo
$semester['YEARSTART'];?>" /> -
<input type="number" min="1800" max="
2080" id="inputYearEnd" class="form
-control" value="<?php if(isset(
$semester['YEAREND'])) echo
$semester['YEAREND'];?>" />
<label for="inputSemester">Semester</
label>
<select id="inputSemester" class="form-
control">
<?php
$sem = "";
if(isset($semester['SEMESTER'])) $sem
= $semester['SEMESTER'];
echo "<option value='FIRST'";
if($sem == "FIRST") echo " selected";
echo ">First</option>";
echo "<option value='SECOND'";
if($sem == "SECOND") echo " selected"
;
echo ">Second</option>";
echo "<option value='MIDYEAR'";
if($sem == "MIDYEAR") echo " selected
";
echo ">Midyear</option>";
?>
</select>
<button type="button" id="updateSem"
class="btn btn-default">Search</
button>
</div>
</div>
</div>
<table id="grades" class="table"
cellspacing="0" width="100%" data-show
-footer="true">
<thead>
<tr>
<th data-footer-formatter="Total">
Subject Name</th>
<th data-footer-formatter="getUnits">
>Subject Units</th>
<th data-footer-formatter="getGWA">
Grade</th>
<th>Completion Grade</th>
</tr>
</thead>
</table>
</div>
</div>
<div class="content-section">
<?php
$semester_url = "grades/view/curriculum/" .
$student['STUDENT_ID'];
echo "<h5 style='float: right;'><a href="
. site_url($semester_url) . ">
Curriculum View</a>" . "</h5>";
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?
php if(isset($student)) echo
$student['STUDENT_NAME'];?></h3></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student))echo $student['
STUDENT_COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo substr(

```



```

</div>
<div class="content-section">
  <div class="data-content">
    <div class="col-md-12">
      <div class="form-group">
        <div class="form-inline">
          <label for="inputYearStart">AY</label>
          <input type="number" min="1800" max="2080" id="inputYearStart" class="form-control" value="<?php if(isset($semester['YEARSTART'])) echo $semester['YEARSTART'];?>"/> -
          <input type="number" min="1800" max="2080" id="inputYearEnd" class="form-control" value="<?php if(isset($semester['YEAREND'])) echo $semester['YEAREND'];?>"/>
        </div>
          <label for="inputSemester">Semester</label>
          <select id="inputSemester" class="form-control">
            <?php
              $sem = "";
              if (isset($semester['SEMESTER'])) $sem = $semester['SEMESTER'];
              echo "<option value='FIRST'";
              if($sem == "FIRST") echo " selected";
              echo ">First</option>";
              echo "<option value='SECOND'";
              if($sem == "SECOND") echo " selected";
              echo ">Second</option>";
              echo "<option value='MIDYEAR'";
              if($sem == "MIDYEAR") echo " selected";
              echo ">Midyear</option>";
            ?>
          </select>
          <button type="button" id="updateSem" class="btn btn-default">Filter</button>
        </div>
      </div>
      <div>
        <table id="sections" class="table" cellspacing="0" width="100%">
          <thead>
            <tr>
              <th>Year</th>
              <th></th>
              <th>Semester</th>
              <th>Subject Number</th>
              <th>Subject Name</th>
              <th>Section Name</th>
            </tr>
          </thead>
          </table>
        </div>
      </div>
      </div>
    </div>
  </div>
</script>
$(document).ready(function(){
  String.prototype.capitalize = function() {
    return this.charAt(0).toUpperCase() + this.slice(1).toLowerCase();
  }
  var jsonData = {};
  jsonData["semester"] = $("#inputSemester").val();
  jsonData["yearstart"] = $("#inputYearStart").val();
  jsonData["yearend"] = $("#inputYearEnd").val();
  var table = $('#sections').DataTable( {
    "ajax": {
      "url": "<?php echo site_url('section/get_faculty_sections_semester_json'); ?>"
    },
    "type": "POST",
    "data": jsonData
  },
  "columns": [
    { "data": "SECTION_YEARSTART" },
    { "data": "SECTION_YEAREND" },

```



```

</div>
<div class="content-section">
<form>
<?php
if(isset($section)){
if(isset($section_id) && isset($students))
{
$contact_url = "classlist/information/" .
$section_id;
echo "<div class='content-section'>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Code</th>";
echo "<th>Subject Title</th>";
echo "<th>Units</th>";
echo "</tr>";
echo "<tr>";
echo "<td>" . $section['SUBJECT_NUMBER'] . "-" . $section['SECTION_NAME'] . "</td>";
echo "<td>" . $section['SUBJECT_NAME'] . "</td>";
echo "<td>" . $section['SUBJECT_UNITS'] . "</td>";
echo "</tr>";
echo "</table>";
echo "<br>";
echo "<table id='dataTable' class='table'>";
echo "<tr>";
echo "<th>Student No.</th>";
echo "<th>Name</th>";
echo "<th>Program</th>";
echo "<th>Grade</th>";
echo "</tr>";
if(isset($posted)){
foreach($students as $stud){
echo "<tr id='" . $stud['STUDENT.ID'] . "'>";
echo "<td>" . substr($stud['STUDENT.NO'],0,2) . "-" . substr($stud['STUDENT.NO'],2) . "</td>";
echo "<td>" . $stud['STUDENT.NAME'] . "</td>";
echo "<td>" . $stud['STUDENT.COURSE'] . "</td>";
echo "<td>" . $stud['PRELIM.GRADE'] . "</td>";
echo "</tr>";
}
}
else{
foreach($students as $stud){
echo "<tr id='" . $stud['STUDENT.ID'] . "'>";
echo "<td>" . substr($stud['STUDENT.NO'],0,2) . "-" . substr($stud['STUDENT.NO'],2) . "</td>";
echo "<td>" . $stud['STUDENT.NAME'] . "</td>";
echo "<td>" . $stud['STUDENT.COURSE'] . "</td>";
if($stud['FINAL.GRADE'] == "NOT SET"){
echo "<td id='prelim' . $stud['STUDENT.ID'] . "'>";
echo "<select class='form-control'>";
echo "<option value=''>NO GRADE</option>";
echo "<option value='1.00'>1.00</option>";
echo "<option value='1.25'>1.25</option>";
echo "<option value='1.50'>1.50</option>";
echo "<option value='1.75'>1.75</option>";
echo "<option value='2.00'>2.00</option>";
echo "<option value='2.25'>2.25</option>";
echo "<option value='2.50'>2.50</option>";
echo "<option value='2.75'>2.75</option>";
echo "<option value='3.00'>3.00</option>";
echo "<option value='4.00'>4.00</option>";
}
echo "<td id='prelim' . $stud['STUDENT.ID'] . "'>";
echo "<select class='form-control'>";
echo "<option value='5.00'>5.00</option>";
echo "<option value='INC'>INC</option>";
echo "</select>";
}
echo "</td>";
}
echo "</tr>";
}
}
echo "</table>";
echo "<div class='row'>";
echo "<div class='col-xs-18 col-md-12'>";
echo "<p class='help-block'><small>Grading System: <strong>>1.00-1.25</strong> Excellent &

```

```

        nbsp;<strong>1.50-1.75</strong>
        Very Good &nbsp;<strong>
        >2.00-2.25</strong> Good &nbsp;<
        strong>2.50-2.75</strong>
        Satisfactory &nbsp;<strong>3.00</
        strong> Pass &nbsp;<strong>4.00</
        strong> Conditional &nbsp;<strong>
        >5.00</strong> Fail &nbsp;<strong>
        >INC</strong> Incomplete &nbsp;<
        strong>DRP</strong> Dropped</
        small></p>";
    echo "</div>";
    echo "</div>";
    echo "</div>";
    if(!isset($posted)){
    echo "<div class='content-section'>";
    echo "<div class='row'>";
    echo "<div class='col-xs-1'>";
    echo "<button type='submit' id='
    save.button' value='save' class
    ='btn btn-default btn-lg'>Save</
    button>";
    echo "</div>";
    echo "<div class='col-xs-9 col-md-6'>";
    ;
    echo " <button type='submit' id='
    submit.button' value='submit'
    class='btn btn-primary btn-lg'>
    Submit</button>";
    echo "<p class='help-block'>You will
    not be able to edit grades once
    you submit them.</p>";
    echo "</div>";
    echo "</div>";
    echo "</div>";
    }
    else{
    echo "<div class='content-section'><div
    class='alert alert-info'>Grades
    have been submitted.</div></div>";
    }
    }
    else{
    echo "<div class='content-section'>No
    students in this section.</div>";
    }
    }
    echo "<div class='content-section'><div id
    ='display_error'></div></div>";
    ?>
    </form>
    </div>
    </div>
    </div>
    </div>

<?php
//view classlist
?>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('section/
view/all')?>">My Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small><?php if(isset($semester)) echo
ucfirst(strtolower($semester['SEMESTER']))
) . " Semester AY " . $semester['YEARSTART
'] . "-" . $semester['YEAREND'];?></small
></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span></button>" .
$message_display . "</div>";
}
}
?>
</div>
<div class="content-section">
<?php
if(isset($section)){
if(isset($students)){
$contact_url = "classlist/information/" .
$section_id;
echo "<h4 style='float: right;'><a href="
" . site_url($contact_url) . ">View
Student Contact Information</a>" . "
</h4>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Code</th>";
echo "<th>Subject Title</th>";
echo "<th>Units</th>";
echo "</tr>";
echo "<tr>";
echo "<td>" . $section['SUBJECT.NUMBER']
. "-" . $section['SECTION.NAME'] .
"</td>";
echo "<td>" . $section['SUBJECT.NAME'] .
"</td>";
echo "<td>" . $section['SUBJECT.UNITS']
. "</td>";
echo "</tr>";
echo "</table>";
echo "<br>";
echo "<table id='dataTable' class='table'>"
;
echo "<tr>";
echo "<th>Student No.</th>";
echo "<th>Name</th>";
echo "<th>Program</th>";
echo "<tr>";
foreach($students as $stud){
echo "<tr id=" . $stud['STUDENT.ID'] .
">";
echo "<td>" . substr($stud['STUDENT.NO'
],0,2) . "-" . substr($stud['
STUDENT.NO'],2) . "</td>";
echo "<td>" . $stud['STUDENT.NAME'] . "
"</td>";
echo "<td>" . $stud['STUDENT.COURSE'] .
"</td>";
echo "</tr>";
}
echo "</table>";
}
else{
echo "No students enlisted for " .
$section['SECTION.NAME'] . " .";
}
}
?>
</div>
</div>
</div>
</div>

<?php
//view classlist
?>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('section/
view/all')?>">My Sections</a></li>
</ol>
</div>
<?php
if(isset($section)){

```

```

$subject_url = " classlist/view/" .
    $section_id;
echo "<li><a href=" . site_url(
    $subject_url . ">" . $section[
    SUBJECT.NUMBER'] . " " . $section[
    SECTION.NAME'] . "</a></li>" ;
}
?>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
if(isset($section)){
if(isset($section_id) && isset($students)){
$subject_url = " classlist/view/" .
    $section_id;
echo "<h4 style='float: right;'><a href=" .
    site_url($subject_url) . ">Back
    To Class List</a>" . "</h4>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Code</th>";
echo "<th>Subject Title</th>";
echo "<th>Units</th>";
echo "</tr>";
echo "<tr>";
echo "<td>" . $section[ 'SUBJECT.NUMBER' ]
    . "-" . $section[ 'SECTION.NAME' ] .
    "</td>";
echo "<td>" . $section[ 'SUBJECT.NAME' ] .
    "</td>";
echo "<td>" . $section[ 'SUBJECT.UNITS' ]
    . "</td>";
echo "</tr>";
echo "</table>";
echo "<br>";
echo "<table id='dataTable' class='table'>"
    ;
echo "<tr>";
echo "<th>Student No.</th>";
echo "<th>Name</th>";
echo "<th>Program</th>";
echo "<th>Telephone</th>";
echo "<th>Cellphone</th>";
echo "<th>Email</th>";
echo "<tr>";
foreach($students as $stud){
echo "<tr id=" . $stud[ 'STUDENT.ID' ] .
    ">";
echo "<td>" . substr($stud[ 'STUDENT.NO' ]
    ,0,2) . "-" . substr($stud[ '
STUDENT.NO' ],2) . "</td>";
echo "<td>" . $stud[ 'STUDENT.NAME' ] .
    "</td>";
echo "<td>" . $stud[ 'STUDENT.COURSE' ] .
    "</td>";
echo "<td>" . $stud[ 'STUDENT.TEL' ] .
    "</td>";
echo "<td>" . $stud[ 'STUDENT.CELL' ] .
    "</td>";
echo "<td>" . $stud[ 'STUDENT.EMAIL' ] .
    "</td>";
echo "</tr>";
}
echo "</table>";
}
else{
echo "No students enlisted for " .
    $section[ 'SECTION.NAME' ] . ".";
}
?>
</div>
</div>
<?php
//view gradesheet
?>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('');?>">
    Home</a></li>
<li><a href="<?php echo site_url('section/
view/all');?>">My Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small><?php if(isset($semester)) echo
ucfirst(strtolower($semester[ 'SEMESTER' ]
) . " Semester AY " . $semester[ 'YEARSTART' ]
] . "-" . $semester[ 'YEAREND' ];?></small
></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
if(isset($section_id) && isset($students)){
$contact_url = " classlist/information/" .
    $section_id;
echo "<h4 style='float: right;'><a href=" .
    site_url($contact_url) . ">View
    Student Contact Information</a>" .
    "</h4>";
}
}
}
?>
</div>
</div>

```

```
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Code</th>";
echo "<th>Subject Title</th>";
echo "<th>Units</th>";
echo "</tr>";
echo "<tr>";
echo "<td>" . $section['SUBJECT_NUMBER']
      . "-" . $section['SECTION_NAME'] .
      "</td>";
echo "<td>" . $section['SUBJECT_NAME'] .
      "</td>";
echo "<td>" . $section['SUBJECT_UNITS'] .
      "</td>";
echo "</tr>";
echo "</table>";
echo "<br>";
echo "<table id='dataTable' class='table'>"
;
echo "<tr>";
echo "<th>Student No.</th>";
echo "<th>Name</th>";
echo "<th>Program</th>";
echo "<th>Grade</th>";
echo "</tr>";
foreach($students as $stud){
echo "<tr id='" . $stud['STUDENT_ID'] .
      "'>";
echo "<td>" . substr($stud['STUDENT_NO'],0,2) . "-" . substr($stud['STUDENT_NO'],2) . "</td>";
echo "<td>" . $stud['STUDENT_NAME'] . "</td>";
echo "<td>" . $stud['STUDENT_COURSE'] . "</td>";
echo "<td>" . $stud['FINAL_GRADE'] . "</td>";
echo "</tr>";
}
echo "</table>";
} else {
echo "No students in this section.";
}
}
?>
</div>
</div>
</div>

<?php
//view schedule in list or grid view
?>
<script src="<?php echo base_url('assets/js/schedule_table.js');?>"></script>
<script src="<?php echo base_url('assets/js/printThis.js');?>"></script>
<script>
$(document).ready(function(){
$("body").on("click", "#print", function(){
var canvas = document.getElementById("canvas");
var img = canvas.toDataURL("image/png");
$("#canvas_image").html("<img src='"+img+"'/>");
$("##printable").printThis({
debug: false, //show the iframe for debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer container as well as the contents of the selector
loadCSS: "<?php echo base_url('assets/css/schedule.css');?>", //path to additional css file
pageTitle: "", //add title to print page
removeInline: false //remove all inline styles from print elements
});
});
});
</script>
<style>
#canvas {
margin-left: auto;
margin-right: auto;
display: block;
}
#canvas_message {
display: none;
}
#canvas_image {
display: none;
}
@media only screen and (max-width: 1100px) {
/* For mobile phones: */
.content-canvas {
display: none;
}
#canvas_message {
display: block;
}
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?> <small><?php if(isset($semester)) echo $semester ?></small></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
?>
</div>
<div class="content-section">
<?php
if(isset($sections)){
echo "<table class='table'>";
echo "<thead>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Subject Name</th>";
echo "<th>Section Name</th>";
echo "<th>Day</th>";
echo "<th>Time</th>";
echo "<th>Room</th>";
echo "</tr>";
echo "</thead>";
echo "<tbody id='schedule'>";
foreach($sections as $sec){
echo "<tr id='" . $sec['SECTION_ID'] . "'>";
echo "<td>" . $sec['SUBJECT_NUMBER'] . "</td>";
echo "<td>" . $sec['SUBJECT_NAME'] . "</td>";
echo "<td>" . $sec['SECTION_NAME'] . "</td>";
echo "<td>" . $sec['SECTION_DAY'] . "</td>";
echo "<td>" . $sec['SECTION_TIMESTART'] . "-" . $sec['SECTION_TIMEEND'] . "</td>";
}
}
}
}
}
?>
</div>
</div>
</div>
```



```

        echo "</div>";
    }
    echo "</div>";
}
else{
    echo "No files available for download.";
}
?>
</div>
</div>
</div>
</div>

<?php
//home
?>
<div class="container">
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
    if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button type
='button' class='close' data-dismiss='
alert' aria-label='Close'><span aria-
hidden='true'>&times;</span></button>"
        . $message_display . "</div>";
?>
</div>
<div class="content-section">

</div>
<div class="content-section">
<div class="welcome-content">

</div>
</div>
</div>
</div>
</div>

<?php
//home index
?>
<style>

.carousel-control.right{
background-image: none!important;
}
.carousel-control.left{
background-image: none!important;
}
.container-user{
display:none;
}
.carousel{
margin-top: 10px;
}
.navbar{
margin-bottom: 0;
}
</style>
<!-- Main jumbotron for a primary marketing
message or call to action -->
<div class="jumbotron">
<div class="jumbotron-background" style="
background: url('<?php echo base_url('
assets/img/banner.jpg');?>') no-repeat
center center;"></div>
<div class="container">
<h1>Kalayaan College</h1>
<p>
<?php
    if(isset($content['ABOUT'])){
        $text = strip_tags(html_entity_decode(
            $content['ABOUT']['PAGE.CONTENT'], ''
        ));
        echo substr($text,0,500);
        if(strlen($text) > 500){
            echo "...";
        }
    }
?>
</p>
<p><a class="btn btn-primary btn-lg" href="<?
php echo site_url('about');?>" role="
button">Learn more &raquo;</a></p>

```

```

</div>
</div>
<!-- Marketing messaging and featurettes
-----
-->
<!-- Wrap the rest of the page in another
container to center all the content. -->
<div class="container marketing">

<!-- START THE FEATURETTES -->
<div class="row featurette">
<div class="col-md-8 col-md-offset-2">
<p class="lead">
<?php
    if(isset($content['HOME']['PAGE.CONTENT']))
    {
        echo html_entity_decode($content['HOME']['
PAGE.CONTENT']);
    }
?>
</p>
</div>
</div>

<hr class="featurette-divider">
<div class="row featurette">
<div class="marketing-header"><h1>Latest News
</h1></div>
<?php
if(isset($content['NEWS'])){
    foreach($content['NEWS'] as $post){
        echo "<div class='col-md-3 news-box'>";
        echo "<h3 class='red-border-bottom'>"
            . $post['POST.TITLE'] . "</h3>";
        echo "<p>";
        $text = strip_tags(html_entity_decode(
            $post['POST.CONTENT'], ''));
        echo substr($text,0,500);
        if(strlen($text) > 500){
            $view_url = "news/view/" . $post['
POST.SLUG'];
            echo "<a href='\" . site_url($view_url)
                . \"'>[Read More]</a>";
        }
        echo "</p>";
        echo "</div>";
    }
}
else{
    echo "<div class='col-md-12 news-box'>";
    echo "<o>No news to display.</p>";
    echo "</div>";
}
?>
</div>
</div>

<?php
//login
?>
<div class="container">
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div class="content-section">
<?php $attributes = array('class' => 'form-
signin'); echo form_open('account/login
',$attributes); ?>
<h2 class="entry-title form-signin-heading">
    Log In</h2>
<label for="inputUsername" class="sr-only">
    Username</label>
<input name="username" class="form-control"
    type="text" id="inputUsername"
    placeholder="Username" required/>
<label for="inputPassword" class="sr-only">
    Password</label>
<input name="password" class="form-control"
    type="password" id="inputPassword"
    placeholder="Password" required/>
<button type="submit" class="btn btn-
primary btn-block">Log In</button>
</form>
</div>
<div id="message_display" >
<?php

```



```

echo "<h3>";
echo $post['POST.TITLE'];
echo "</h3>";
//echo $post['POST.CONTENT'];
echo "<div class='post-content'>";
$content = strip_tags(html_entity_decode
($post['POST.CONTENT']), '');
echo substr($content,0,500);
if(strlen($content) > 500){
$view_url = "news/view/" . $post['
POST.SLUG'];
echo "... <a href='" . site_url(
$view_url) . "'>Read more</a>";
}
else{
$view_url = "news/view/" . $post['
POST.SLUG'];
echo "<a href='" . site_url($view_url)
. "'>View Post</a>";
}
echo "</div>";
echo "<div class='panel panel-default
permalink'>";
echo "<div class='panel-body'>";
$edit_url = "post/edit/" . $post['
POST.ID'];
echo "Published on " . $post['POST.DATE
'];
echo "</div>";
echo "</div>";
}
}
echo "</div>";
}
else{
echo "No news entry.";
}
?>
</div>
</div>
</div>

```

```

<?php
//view post permalink
//edit / delete
?>
<style>
.content-section.post-section{
margin-bottom: 5px;
}
.content-section .post-content{
padding: 8px;
}
.post-permalink{
font-size: 14px;
margin-top: 30px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
<li><a href="<?php echo site_url('news/all')
;?>">News</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($post)) echo $post['
POST.TITLE'];?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'

```

```

data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class='content-section post-section
clearfix'>
<div class='post-content'>
<?php if(isset($post)) echo
html_entity_decode($post['POST.CONTENT
']);?>
</div>
<div class="panel panel-default post-
permalink">
<div class="panel-body">
Published on <?php if(isset($post)) echo
$post['POST.DATE'];?>
</div>
</div>
</div>
</div>
</div>
</div>

```

6. Officers Views

```

<?php
//home page for each officer
?>
<div class="container">
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
}
?>
</div>
<div class="user-info">
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">

```

```

<div class="col-xs-12 col-md-8">
<?php
    if(isset($user)){
        echo "<h3>" . $user['LNAME'] . ", " .
            $user['FNAME'];
        if($user['MNAME'] != NULL) echo " " .
            $user['MNAME'];
        echo "</h3>";
    }
?>
</div>
<div class="col-xs-12 col-md-8">
<strong>Position</strong><br><?php if(
    isset($role)) echo $role; else
    echo "NA";?>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="row">
    <div class='account-picture'>" /></div>
    </div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
    Address</strong><br><?php if(isset(
        $user)) echo $user['ADDRESS'];?></div>
<div class="col-xs-6 col-md-4"><strong>
    City</strong><br><?php if(isset($user)
        ) echo $user['CITY'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Province</strong><br><?php if(isset(
        $user)) echo $user['PROVINCE'];?></div>
<div class="col-xs-6 col-md-4"><strong>
    Region</strong><br><?php if(isset(
        $user)) echo $user['REGION'];?></div>
<div class="col-xs-6 col-md-4"><strong>Zip
    Code</strong><br><?php if(isset(
        $user)) echo $user['ZIPCODE'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Telephone</strong><br><?php if(isset(
        $user) && $user['TELEPHONE'] != NULL)
        echo $user['TELEPHONE']; else echo "
        NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
    Cellphone</strong><br><?php if(isset(
        $user) && $user['CELLPHONE'] != NULL)
        echo $user['CELLPHONE']; else echo "
        NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
    Email</strong><br><?php if(isset(
        $user) && $user['EMAIL'] != NULL)
        echo $user['EMAIL']; else echo "NA"
        ;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Sex
</strong><br><?php if(isset($user))
    echo ucfirst(strtolower($user['SEX']
    ));?></div>
<div class="col-xs-6 col-md-4"><strong>
    Civil Status</strong><br><?php if(
        isset($user)) echo ucfirst(strtolower
        ($user['CIVILSTATUS']));?></div>
<div class="col-xs-6 col-md-4"><strong>
    Religion</strong><br><?php if(isset(
        $user)) echo $user['RELIGION'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Birth Date</strong><br><?php if(isset
        ($user)) echo $user['BIRTHDATE'];?></div>
<div class="col-xs-6 col-md-4"><strong>
    Birth Place</strong><br><?php if(
        isset($user) && $user['BIRTHPLACE']
        != NULL) echo $user['BIRTHPLACE'];
        else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
    Citizenship</strong><br><?php if(
        isset($user) && $user['CITIZENSHIP']
        != NULL) echo $user['CITIZENSHIP'];
        else echo "NA";?></div>
</div>
<div class='content-section'>
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
    Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
    Name</strong><br><?php if(isset($user)
        ) echo $user['EMERGENCY_NAME'];?></div>
<div class="col-xs-6 col-md-4"><strong>
    Relationship</strong><br><?php if(
        isset($user)) echo $user['
        EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
    Address</strong><br><?php if(isset(
        $user) && $user['EMERGENCY_ADDRESS']
        != NULL) echo $user['
        EMERGENCY_ADDRESS']; else echo "NA"
        ;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
    Telephone</strong><br><?php if(isset(
        $user) && $user['EMERGENCY_TELEPHONE']
        != NULL) echo $user['
        EMERGENCY_TELEPHONE']; else echo "NA"
        ;?></div>
<div class="col-xs-6 col-md-4"><strong>
    Cellphone</strong><br><?php if(isset(
        $user) && $user['EMERGENCY_CELLPHONE']
        != NULL) echo $user['
        EMERGENCY_CELLPHONE']; else echo "NA"
        ;?></div>
<div class="col-xs-6 col-md-4"><strong>
    Email</strong><br><?php if(isset(
        $user) && $user['EMERGENCY_EMAIL'] !=
        NULL) echo $user['EMERGENCY_EMAIL'];
        else echo "NA";?></div>
</div>
</div>
</div>
</div>
</div>
<?php
//generate custom report
?>
<link rel="stylesheet" href="<?php echo base_url
('assets/css/bootstrap-table.min.css');?>">
<link rel="stylesheet" href="<?php echo base_url
('assets/css/jquery-ui.min.css');?>">
<link rel="stylesheet" href="<?php echo base_url
('assets/css/jquery-ui.structure.min.css')
;?>">
<link rel="stylesheet" href="<?php echo base_url
('assets/css/jquery-ui.theme.min.css');?>">
<script src="<?php echo base_url('assets/js/
bootstrap-table.min.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery-ui.min.js');?>"></script>
<style>
    .ui-autocomplete {
        max-height: 200px;
        overflow-y: auto;
        /* prevent horizontal scrollbar */
        overflow-x: hidden;
    }
    .fixed-table-body {
        height: auto;
    }
</style>
<script type="text/javascript">
$(document).ready(function() {

$( "body" ).on( "click", "#generate", function () {
    var jsonData = {};
    var where = [];
    $( "input[name='student_where[]']:checked" ).
        each(function () {

```

```

var value = $(this).val();
where.push(value);
if(value == "gwa"){
  jsonData["gwa_minimum"] = $("#student_gwa_minimum").val();
  jsonData["gwa_maximum"] = $("#student_gwa_maximum").val();
}
else jsonData[value] = $("#student_" + value).val();
});
if(where.length > 0) jsonData["where"] = where;
$.post('<?php echo site_url("reports/get_custom_query_json"); ?>', jsonData, function(data){
if(data.results.result == false){
$('#reporttable').bootstrapTable("destroy");
$('#reporttable').bootstrapTable({
  data: '',
  columns: [{
    field: 'STUDENT_NO',
    title: 'Student No.'
  },{
    field: 'STUDENT_NAME',
    title: 'Name'
  }, {
    field: 'PROGRAMNAME',
    title: 'Program'
  }]
});
}
else{
if($("#check_gwa").is(":checked")){
$('#reporttable').bootstrapTable("destroy");
$('#reporttable').bootstrapTable({
  data: data.results.result,
  columns: [{
    field: 'STUDENT_NO',
    title: 'Student No.'
  },{
    field: 'STUDENT_NAME',
    title: 'Name'
  }, {
    field: 'PROGRAMNAME',
    title: 'Program'
  }, {
    field: 'GWA',
    title: 'GWA'
  }]
});
}
else{
$('#reporttable').bootstrapTable("destroy");
$('#reporttable').bootstrapTable({
  data: data.results.result,
  columns: [{
    field: 'STUDENT_NO',
    title: 'Student No.'
  },{
    field: 'STUDENT_NAME',
    title: 'Name'
  }, {
    field: 'PROGRAMNAME',
    title: 'Program'
  }]
});
}
});
}).error(function(error) {
console.log(error.responseText);
});
});
//autocomplete program
$("#student_program").on("keyup", function() {
var jsonData = {};
jsonData["search"] = $(this).val();
$.post('<?php echo site_url("reports/get_search_program_json"); ?>', jsonData, function(data) {
var search_choices = data.list;
if(search_choices != false) {
$("#student_program").autocomplete({
  source: search_choices,
  minLength: 2,
  max: 4,
  scroll: true,
  autoFill: true,
  multiple: true,
  matchContains: true,
  multipleSeparator: " ",
  width: 180,
  sortResults: true
});
}
}).error(function(error) {
console.log(error.responseText);
});
});
max: 4,
scroll: true,
autoFill: true,
multiple: true,
matchContains: true,
multipleSeparator: " ",
width: 180
});
}).error(function(error) {
console.log(error.responseText);
});
});
//autocomplete subject
$("#student_taken_subject").on("keyup", function() {
var jsonData = {};
jsonData["search"] = $(this).val();
$.post('<?php echo site_url("reports/get_search_subject_json"); ?>', jsonData, function(data) {
var search_choices = data.list;
if(search_choices != false) {
$("#student_taken_subject").autocomplete({
  source: search_choices,
  minLength: 2,
  max: 4,
  scroll: true,
  autoFill: true,
  multiple: true,
  matchContains: true,
  multipleSeparator: " ",
  width: 180,
  sortResults: true
});
}
}).error(function(error) {
console.log(error.responseText);
});
});
$("#student_passed_subject").on("keyup", function() {
var jsonData = {};
jsonData["search"] = $(this).val();
$.post('<?php echo site_url("reports/get_search_subject_json"); ?>', jsonData, function(data) {
var search_choices = data.list;
if(search_choices != false) {
$("#student_passed_subject").autocomplete({
  source: search_choices,
  minLength: 2,
  max: 4,
  scroll: true,
  autoFill: true,
  multiple: true,
  matchContains: true,
  multipleSeparator: " ",
  width: 180,
  sortResults: true
});
}
}).error(function(error) {
console.log(error.responseText);
});
});
$("#student_failed_subject").on("keyup", function() {
var jsonData = {};
jsonData["search"] = $(this).val();
$.post('<?php echo site_url("reports/get_search_subject_json"); ?>', jsonData, function(data) {
var search_choices = data.list;
if(search_choices != false) {
$("#student_failed_subject").autocomplete({
  source: search_choices,
  minLength: 2,
  max: 4,
  scroll: true,
  autoFill: true,
  multiple: true,
  matchContains: true,
  multipleSeparator: " ",
  width: 180,
  sortResults: true
});
}
}).error(function(error) {
console.log(error.responseText);
});
});

```

```

});

$("body").on("change", "#check_taken_subject",
    function () {
        if ($ (this) .is (" :checked ")) {
            $("#check_passed_subject") .prop ("checked",
                false);
            $("#check_passed_subject") .change ();
            $("#check_failed_subject") .prop ("checked",
                false);
            $("#check_failed_subject") .change ();
        }
        $("#student_taken_subject") .prop ("disabled",
            !$ (this) .is (" :checked "));
    });
$("body").on("change", "#check_passed_subject",
    function () {
        if ($ (this) .is (" :checked ")) {
            $("#check_taken_subject") .prop ("checked",
                false);
            $("#check_taken_subject") .change ();
            $("#check_failed_subject") .prop ("checked",
                false);
            $("#check_failed_subject") .change ();
        }
        $("#student_passed_subject") .prop ("disabled",
            !$ (this) .is (" :checked "));
    });
$("body").on("change", "#check_failed_subject",
    function () {
        if ($ (this) .is (" :checked ")) {
            $("#check_passed_subject") .prop ("checked",
                false);
            $("#check_passed_subject") .change ();
            $("#check_taken_subject") .prop ("checked",
                false);
            $("#check_taken_subject") .change ();
        }
        $("#student_failed_subject") .prop ("disabled",
            !$ (this) .is (" :checked "));
    });

$("body").on("change", "#check_program",
    function () {
        $("#student_program") .prop ("disabled", !$ (
            this) .is (" :checked "));
    });
$("body").on("change", "#check_gwa", function () {
        $("#student_gwa_minimum") .prop ("disabled", !$
            (this) .is (" :checked "));
        $("#student_gwa_maximum") .prop ("disabled", !$
            (this) .is (" :checked "));
    });
});
</script >
<style >
    .row-header {
        border-bottom: none;
    }
</style >
<div class="container">
    <div class="entry-back-options">
        <ol class="breadcrumb">
            <li><a href="<?php echo site_url ('/');?>">
                Home</a></li>
        </ol>
    </div>
    <header class="entry-header"><h2 class="entry-
        title"><?php if (isset ($title)) echo $title
        ?></h2></header>
    <div class="content-left-wrap col-md-12">
        <div class="entry-content">
            <div id="message_display" >
                <?php
                if (isset ($success)) {
                    if (isset ($message_display)) {
                        if ($success) {
                            echo "<div class='alert alert-success
                                alert-dismissible' role='alert'><
                                button type='button' class='close'
                                data-dismiss='alert' aria-label='
                                Close'><span aria-hidden='true'>&
                                times;</span></button>" .
                                $message_display . "</div>";
                        }
                        else echo "<div class='alert alert-danger
                                alert-dismissible' role='alert'><
                                button type='button' class='close'
                                data-dismiss='alert' aria-label='
                                Close'><span aria-hidden='true'>&
                                times;</span></button>" .
                                $message_display . "</div>";
                    }
                }
            </div>
            <div class="content-section student-box col-
                xs-9 col-md-6">
                <div class="row row-header">
                    <div class="col-xs-9 col-md-6">
                        <h3>Select Students</h3>
                    </div>
                </div>
                <div class="row">
                    <div class="col-xs-18 col-md-12">
                        <div class="form-group">
                            <strong>Filter</strong>
                        </div>
                    </div>
                </div>
                <div class="row">
                    <div class="col-xs-18 col-md-12">
                        <div class="form-group">
                            <div class="form-inline">
                                <label class="checkbox-inline"><input
                                    type="checkbox" name="student_where
                                    []" id="check_program" value="
                                    program"/> Program</label>
                                <input type="text" name="student_program
                                    " id="student_program" class="form-
                                    control" disabled/>
                            </div>
                        </div>
                    </div>
                </div>
                <div class="row">
                    <div class="col-xs-18 col-md-12">
                        <div class="form-group">
                            <div class="form-inline">
                                <label class="checkbox-inline"><input
                                    type="checkbox" name="student_where
                                    []" id="check_taken_subject" value=
                                    "taken_subject"/> Taken Subject </
                                    label>
                                <input type="text" name="
                                    student_taken_subject" id="
                                    student_taken_subject" class="form-
                                    control" disabled/>
                            </div>
                        </div>
                    </div>
                </div>
                <div class="row">
                    <div class="col-xs-18 col-md-12">
                        <div class="form-group">
                            <div class="form-inline">
                                <label class="checkbox-inline"><input
                                    type="checkbox" name="student_where
                                    []" id="check_passed_subject" value
                                    ="passed_subject"/> Passed Subject
                                </label>
                                <input type="text" name="
                                    student_passed_subject" id="
                                    student_passed_subject" class="form
                                    -control" disabled/>
                            </div>
                        </div>
                    </div>
                </div>
                <div class="row">
                    <div class="col-xs-18 col-md-12">
                        <div class="form-group">
                            <div class="form-inline">
                                <label class="checkbox-inline"><input
                                    type="checkbox" name="student_where
                                    []" id="check_failed_subject" value
                                    ="failed_subject"/> Failed Subject
                                </label>
                                <input type="text" name="
                                    student_failed_subject" id="
                                    student_failed_subject" class="form
                                    -control" disabled/>
                            </div>
                        </div>
                    </div>
                </div>
            </div>

```



```

var newData = [];
$.each(json, function(index, item){
    var graphData = {};
    graphData['y'] = parseInt(item.y);
    graphData['name'] = capitalizeFirstLetter(
        item.name);
    newData.push(graphData);
});
options.series[0].data = newData;
options.chart.renderTo = "custom";

var report_title = $("#report-title").val();
options.title.text = "";
options.series[0].name = "Distribution by" +
    capitalizeFirstLetter(jsonData['option
    ']);
chart1 = new Highcharts.Chart(options);

var option_name = $("input[type='radio']:
checked").val().toLowerCase().replace(/\b[
a-z]/g, function(letter) {
    return letter.toUpperCase();
});

$("#inputTitle").html(report_title);
$("#report-header").show();

$('#reporttable').bootstrapTable("destroy");
$('#reporttable').bootstrapTable({
    data: json,
    columns: [{
        field: 'name',
        title: option_name
    }, {
        field: 'y',
        title: 'Frequency'
    }]
});

$("#print").attr("disabled", false);
});
});

$("#body").on("click", "input[type='checkbox']",
function(){
    $("#generate").attr("disabled", !$("#input[
type='checkbox']").is(":checked"));
});
});
</script>

<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span>";
}
}
}

span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label>Report Title</label>
<input type="text" id="report-title"
class="form-control" placeholder="
Title"/>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<strong>Specify distribution</strong>
<div class="form-inline">
<label class="radio-inline"><input type=
"radio" name="option" value="sex"
required/> Sex</label>
<label class="radio-inline"><input type=
"radio" name="option" value="city"
/> City</label>
<label class="radio-inline"><input type=
"radio" name="option" value="
province"/> Province</label>
<label class="radio-inline"><input type=
"radio" name="option" value="region
"/> Region</label>
<label class="radio-inline"><input type=
"radio" name="option" value="
program"/> Program</label>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<strong>Specify from which population</
strong>
<div class="form-inline">
<label class="checkbox-inline"><input
type="checkbox" name="population[]"
value="active"/> Active</label>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="generate" class=
"btn btn-default" disabled>Generate
Report</button>
<p class="help-block"><small>You can only
generate reports after completing the
specifications.</small></p>
</div>
</div>
</div>
<div class="content-section print-button-box">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;" disabled><span class="
glyphicon glyphicon-print" aria-
hidden='true'></span> Print</button>
</div>
</div>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>22 Manga Road cor.
Aurora Blvd., Quezon City

```

```

        </td>
      </tr>
    </table>
  </div>
  <div class="print-body print-body-distribution">
    <div class="content-section">
      <div class="row row-header report-header">
        <div class="col-xs-18 col-md-12"><h3 id="inputTitle"></h3></div>
      </div>
      <div class="row">
        <div class="col-xs-18 col-md-12 dist-table">
          <table id="reporttable"></table>
        </div>
      </div>
    </div>
    <div class="content-section">
      <div class="row">
        <div class="col-xs-18 col-md-12">
          <div id="custom" style="min-width: 310px; height: 400px; max-width: 600px; margin: 0 auto"></div>
        </div>
      </div>
    </div>
  </div>
</div>
<?php
//view distribution
?>
<link rel="stylesheet" href="<?php echo base_url('assets/css/bootstrap-table.min.css');?>">
<script src="<?php echo base_url('assets/js/bootstrap-table.min.js');?>"></script>
<style>
.masthead{
  display: none;
}
#masthead{
  display: none;
}
.width-auto{
  width: auto;
}
.masthead-logo{
  height: 90px;
}
#masthead table td, .masthead table td{
  padding: 0px 10px;
}
.kalayaan-title{
  font-family: Segoe Script;
  font-size: 30px;
  font-weight: bold;
}
.highcharts-button{
  display: none;
}
.fixed-table-body{
  height: auto;
}
${demo.css}
</style>
<script src="<?php echo base_url('assets/js/printThis.js');?>"></script>
<script type="text/javascript">
$(document).ready(function() {
  $("body").on("click", "#print", function() {
    $("#printable").printThis({
      debug: false, //show the iframe for debugging
      importCSS: true, //import page CSS
      printContainer: true, //grab outer container as well as the contents of the selector
      loadCSS: "<?php echo base_url('assets/css/printable.css');?>", //path to additional css file
      pageTitle: "", //add title to print page
      removeInline: false //remove all inline styles from print elements
    });
  });
});
});

```

```

</script>
<script type="text/javascript">
$(document).ready(function() {
  var semJson = {};
  semJson['semester'] = $("#inputSemester").val();
  semJson['yearstart'] = $("#inputYearStart").val();
  semJson['yearend'] = $("#inputYearEnd").val();

  var options = {
    chart: {
      renderTo: 'distribution',
      plotBackgroundColor: null,
      plotBorderWidth: null,
      plotShadow: false
    },
    title: {
      text: 'Student Distribution by Gender'
    },
    tooltip: {
      formatter: function() {
        return '<b>'+ this.point.name + '</b>: '+ this.y + ' ('+ this.percentage.toFixed(2) + '%)';
      }
    },
    plotOptions: {
      pie: {
        allowPointSelect: true,
        cursor: 'pointer',
        dataLabels: {
          enabled: true,
          color: '#000000',
          connectorColor: '#000000',
          formatter: function() {
            return '<b>'+ this.point.name + '</b>: '+ this.y + ' ('+ this.percentage.toFixed(2) + '%)';
          }
        }
      }
    },
    series: [{
      type: 'pie',
      name: 'Gender Distribution',
      data: []
    }]
  };

$.ajax({
  url: '<?php echo site_url("reports/get_gender_distribution_json");?>',
  type: "post",
  data: semJson
}).done(function(json) {
  if(json == ""){
    $("#message_display").html("<div class='alert alert-danger alert-dismissible role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>No data for this semester.</div>");
  }
  else{
    var newData = [];
    $.each(json, function(index, item){
      var jsonData = {};
      jsonData['y'] = parseInt(item.y);
      jsonData['name'] = item.name;
      newData.push(jsonData);
    });
    options.series[0].data = newData;
    options.chart.renderTo = "gender";
    options.title.text = "";
    options.series[0].name = "Gender Distribution";
    chart1 = new Highcharts.Chart(options);

    $('#distGender').bootstrapTable({
      data: json,
      columns: [{
        field: 'name',
        title: 'Gender'
      }, {
        field: 'y',
        title: 'Frequency'
      }
    ]
  });
});
$.ajax({

```

```

url: '<?php echo site_url("reports/
get_batch_distribution_json"); ?>',
type: "post",
data: semJson
}).done(function (json) {
if (json == "") {
$("#message_display").html("<div class='
alert alert-danger alert-dismissible'
role='alert'><button type='button'
class='close' data-dismiss='alert' aria
-label='Close'><span aria-hidden='true'
'>&times;</span></button>No data for
this semester.</div>");
}
else {
var newData = [];
$.each(json, function (index, item) {
var jsonData = {};
jsonData['y'] = parseInt(item.y);
jsonData['name'] = item.name;
newData.push(jsonData);
});
options.series[0].data = newData;
options.chart.renderTo = "batch";
options.title.text = "";
options.series[0].name = "Batch Distribution
";
chart2 = new Highcharts.Chart(options);

$('#distBatch').bootstrapTable({
data: json,
columns: [{
field: 'name',
title: 'Batch'
}], {
field: 'y',
title: 'Frequency'
}
});
});
$.ajax({
url: '<?php echo site_url("reports/
get_city_distribution_json"); ?>',
type: "post",
data: semJson
}).done(function (json) {
if (json == "") {
$("#message_display").html("<div class='
alert alert-danger alert-dismissible'
role='alert'><button type='button'
class='close' data-dismiss='alert' aria
-label='Close'><span aria-hidden='true'
'>&times;</span></button>No data for
this semester.</div>");
}
else {
var newData = [];
$.each(json, function (index, item) {
var jsonData = {};
jsonData['y'] = parseInt(item.y);
jsonData['name'] = item.name;
newData.push(jsonData);
});
options.series[0].data = newData;
options.chart.renderTo = "city";
options.title.text = "";
options.series[0].name = "City Distribution
";
chart2 = new Highcharts.Chart(options);

$('#distCity').bootstrapTable({
data: json,
columns: [{
field: 'name',
title: 'City'
}], {
field: 'y',
title: 'Frequency'
}
});
});
});
$("body").on("click", "#updateSem", function () {
semJson['semester'] = $("#inputSemester").val
();
semJson['yearstart'] = $("#inputYearStart").
val();
semJson['yearend'] = $("#inputYearEnd").val()
;
$.ajax({
url: '<?php echo site_url("reports/
get_gender_distribution_json"); ?>',
type: "post",
data: semJson
}).done(function (json) {
if (json == "") {
$("#message_display").html("<div class='
alert alert-danger alert-dismissible'
role='alert'><button type='button'
class='close' data-dismiss='alert'
aria-label='Close'><span aria-hidden='
true'>&times;</span></button>No data
for this semester.</div>");
}
else {
var newData = [];
$.each(json, function (index, item) {
var jsonData = {};
jsonData['y'] = parseInt(item.y);
jsonData['name'] = item.name;
newData.push(jsonData);
});
options.series[0].data = newData;
options.chart.renderTo = "gender";
options.title.text = "";
options.series[0].name = "Gender
Distribution";
chart1 = new Highcharts.Chart(options);

$('#distGender').bootstrapTable("destroy")
;
$('#distGender').bootstrapTable({
data: json,
columns: [{
field: 'name',
title: 'Gender'
}], {
field: 'y',
title: 'Frequency'
}
});
});
});
$.ajax({
url: '<?php echo site_url("reports/
get_batch_distribution_json"); ?>',
type: "post",
data: semJson
}).done(function (json) {
if (json == "") {
$("#message_display").html("<div class='
alert alert-danger alert-dismissible'
role='alert'><button type='button'
class='close' data-dismiss='alert'
aria-label='Close'><span aria-hidden='
true'>&times;</span></button>No data
for this semester.</div>");
}
else {
var newData = [];
$.each(json, function (index, item) {
var jsonData = {};
jsonData['y'] = parseInt(item.y);
jsonData['name'] = item.name;
newData.push(jsonData);
});
options.series[0].data = newData;
options.chart.renderTo = "batch";
options.title.text = "";
options.series[0].name = "Batch
Distribution";
chart2 = new Highcharts.Chart(options);

$('#distBatch').bootstrapTable("destroy");
$('#distBatch').bootstrapTable({
data: json,
columns: [{
field: 'name',
title: 'Batch'
}], {
field: 'y',
title: 'Frequency'
}
});
});
});
$.ajax({
url: '<?php echo site_url("reports/
get_city_distribution_json"); ?>',
type: "post",
data: semJson
}

```



```

}).done(function(json){
if(json == ""){
$("#message_display").html("<div class='
alert alert-danger alert-dismissible'
role='alert'><button type='button'
class='close' data-dismiss='alert'
aria-label='Close'><span aria-hidden='
true'>&times;</span></button>No data
for this semester.</div>");
}
else{
var newData = [];
$.each(json, function(index,item){
var jsonData = {};
jsonData['y'] = parseInt(item.y);
jsonData['name'] = item.name;
newData.push(jsonData);
});
options.series[0].data = newData;
options.chart.renderTo = "city";
options.title.text = "";
options.series[0].name = "City Distribution
";
chart2 = new Highcharts.Chart(options);

$('#distCity').bootstrapTable("destroy");
$('#distCity').bootstrapTable({
data: json,
columns: [{
field: 'name',
title: 'City'
}], {
field: 'y',
title: 'Frequency'
}
});
});
});
});
});
</script>
<script src="<?php echo base_url('assets/js/
highcharts.js');?>"></script>
<script src="<?php echo base_url('assets/js/
exporting.js');?>"></script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button> .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button> .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button> . $message_display . "</
div>";
}
?>
</div>

```

```

<div class="content-section">
<p>The following are frequency distribution
of students in Kalayaan College.</p>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class='glyphicon
glyphicon-print' aria-hidden='true'
></span> Print</button>
</div>
</div>
<div class="row">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="2080
" id="inputYearStart" class="form-
control" value="<?php if(isset(
$semester['YEARSTART'])) echo
$semester['YEARSTART'];?>" /> -
<input type="number" min="1800" max="2080
" id="inputYearEnd" class="form-
control" value="<?php if(isset(
$semester['YEAREND'])) echo
$semester['YEAREND'];?>" />
<label for="inputSemester">Semester</
label>
<select id="inputSemester" class="form-
control">
<?php
$sem = "";
if(isset($semester['SEMESTER'])) $sem =
$semester['SEMESTER'];
echo "<option value='FIRST'";
if($sem == "FIRST") echo " selected";
echo ">First</option>";
echo "<option value='SECOND'";
if($sem == "SECOND") echo " selected";
echo ">Second</option>";
echo "<option value='MIDYEAR'";
if($sem == "MIDYEAR") echo " selected"
;
echo ">Midyear</option>";
?>
</select>
<button type="button" id="updateSem"
class="btn btn-default">Search</
button>
</div>
</div>
</div>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>22 Manga Road cor.
Aurora Blvd., Quezon City
</td>
</tr>
</table>
</div>
<div class="print-body print-body-
distribution">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Student Distribution by Gender</h3>
</div>
</div>
<div class="row">
<div class="col-xs-4 col-md-4 dist-table">
<table class="table" id="distGender"></
table>
</div>
<div class="col-xs-12 col-md-8">
<div id="gender" style="min-width: 310px
; height: 400px; max-width: 600px;
margin: 0 auto"></div>

```

```

</div>
</div>
</div>
<div class="display break_page" style="page-break-after:always"></div>
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan College</div>22 Manga Road cor. Aurora Blvd., Quezon City
</td>
</tr>
</table>
</div>
<div class="print-body print-body-distribution">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>Student Distribution by Batch</h3></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4 dist-table">
<table class='table' id='distBatch'></table>
</div>
<div class="col-xs-12 col-md-8">
<div id="batch" style="min-width: 310px; height: 400px; max-width: 600px; margin: 0 auto"></div>
</div>
</div>
</div>
</div>
</div>
<div class="display break_page" style="page-break-after:always"></div>
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan College</div>22 Manga Road cor. Aurora Blvd., Quezon City
</td>
</tr>
</table>
</div>
<div class="print-body print-body-distribution">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>Student Distribution by City</h3></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4 dist-table">
<table class='table' id='distCity'></table>
</div>
<div class="col-xs-12 col-md-8">
<div id="city" style="min-width: 310px; height: 400px; max-width: 600px; margin: 0 auto"></div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<link rel="stylesheet" href="<?php echo base_url('assets/css/bootstrap-table.min.css');?>"

```

```

<script src="<?php echo base_url('assets/js/bootstrap-table.min.js');?>"></script>
<style>
.masthead{
display: none;
}
.masthead-logo{
height: 90px;
}
#masthead table td, .masthead table td{
padding: 0px 10px;
}
.kalayaan-title{
font-family: Segoe Script;
font-size: 30px;
font-weight: bold;
}
.row-header{
border-bottom: 1px solid transparent;
}
.fixed-table-body{
height: auto;
}
${demo.css}
</style>
<script src="<?php echo base_url('assets/js/printThis.js');?>"></script>
<script type="text/javascript">
$(document).ready(function(){
$("#body").on("click", "#print", function(){
$("#printable").printThis({
debug: false, //show the iframe for debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer container as well as the contents of the selector
loadCSS: "<?php echo base_url('assets/css/printable.css');?>", //path to additional css file
pageTitle: "", //add title to print page
removeInline: false //remove all inline styles from print elements
});
});
var semJson = {};
semJson['semester'] = $("#inputSemester").val();
semJson['yearstart'] = $("#inputYearStart").val();
semJson['yearend'] = $("#inputYearEnd").val();
$.ajax({
url: '<?php echo site_url("reports/get_enrolled_programs.json"); ?>',
type: "post",
data: semJson
}).done(function(json){
$("#enrollees").bootstrapTable({
data: json,
columns: [{
field: 'DEGREEPROGRAM',
title: 'Degree Program'
}, {
field: 'COUNTER',
title: 'Frequency'
}]
});
});
$.ajax({
url: '<?php echo site_url("reports/get_subjects_json"); ?>',
type: "post",
data: semJson
}).done(function(json){
$("#subjects").bootstrapTable({
data: json,
columns: [{
field: 'SUBJECTNUMBER',
title: 'Subject Number'
}, {
field: 'COUNTER',
title: 'Frequency'
}]
});
});
$.ajax({
url: '<?php echo site_url("reports/get_sections_json"); ?>',
type: "post",

```

```

data: semJson
}).done(function (json){
$('#sections').bootstrapTable({
  data: json,
  columns: [{
    field: 'SUBJECT_NUMBER',
    title: 'Subject Number'
  }, {
    field: 'SECTION_NAME',
    title: 'Section Name'
  }, {
    field: 'COUNTER',
    title: 'Frequency'
  }]
});

$("body").on("click", "#updateSem", function () {
semJson['semester'] = $("#inputSemester").val
();
semJson['yearstart'] = $("#inputYearStart").val
();
semJson['yearend'] = $("#inputYearEnd").val
();

$.ajax({
  url: '<?php echo site_url("reports/
get_enrolled_programs_json"); ?>',
  type: "post",
  data: semJson
}).done(function (json){
$('#enrollees').bootstrapTable("destroy");
$('#enrollees').bootstrapTable({
  data: json,
  columns: [{
    field: 'DEGREE_PROGRAM',
    title: 'Degree Program'
  }, {
    field: 'COUNTER',
    title: 'Frequency'
  }]
});
});
$.ajax({
  url: '<?php echo site_url("reports/
get_subjects_json"); ?>',
  type: "post",
  data: semJson
}).done(function (json){
$('#subjects').bootstrapTable("destroy");
$('#subjects').bootstrapTable({
  data: json,
  columns: [{
    field: 'SUBJECT_NUMBER',
    title: 'Subject Number'
  }, {
    field: 'COUNTER',
    title: 'Frequency'
  }]
});
});
$.ajax({
  url: '<?php echo site_url("reports/
get_sections_json"); ?>',
  type: "post",
  data: semJson
}).done(function (json){
$('#sections').bootstrapTable("destroy");
$('#sections').bootstrapTable({
  data: json,
  columns: [{
    field: 'SUBJECT_NUMBER',
    title: 'Subject Number'
  }, {
    field: 'SECTION_NAME',
    title: 'Section Name'
  }, {
    field: 'COUNTER',
    title: 'Frequency'
  }]
});
});
});
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
</div>
<div class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></div>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<p>The Enrollment Report includes data
regarding the enrollment for a specific
semester such as the number of
students enrolled in a subject or for
the whole semester, programs of the
enrolled students, and subjects offered
.</p>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class="glyphicon
glyphicon-print" aria-hidden="true"
></span> Print</button>
</div>
</div>
<div class="row">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="2080"
id="inputYearStart" class="form-
control" value="<?php if(isset(
$semester['YEARSTART'])) echo
$semester['YEARSTART'];?>" /> -
<input type="number" min="1800" max="2080"
id="inputYearEnd" class="form-
control" value="<?php if(isset(
$semester['YEAREND'])) echo
$semester['YEAREND'];?>" />
<label for="inputSemester">Semester</
label>
<select id="inputSemester" class="form-
control">
<?php
$sem = "";
if(isset($semester['SEMESTER'])) $sem =
$semester['SEMESTER'];
echo "<option value='FIRST'" ;
if($sem == "FIRST") echo " selected" ;
echo ">First</option>";
echo "<option value='SECOND'" ;
if($sem == "SECOND") echo " selected" ;
echo ">Second</option>";
echo "<option value='MIDYEAR'" ;
if($sem == "MIDYEAR") echo " selected"
;

```



```

        title: 'Name'
    }, {
        field: 'DEGREE_PROGRAM',
        title: 'Degree Program'
    }, {
        field: 'GWA',
        title: 'GWA'
    }
    ]]);
    }).error(function(error) {
        console.log(error.responseText);
    });

$.ajax({
    url: '<?php echo site_url("reports/
        get_division_list_json"); ?>',
    type: "post",
    data: semJson
}).done(function(json){
    $('#division').bootstrapTable({
        data: json,
        columns: [{
            field: 'STUDENT_NO',
            title: 'Student Number.'
        },{
            field: 'STUDENT_NAME',
            title: 'Name'
        }, {
            field: 'DEGREE_PROGRAM',
            title: 'Degree Program'
        }, {
            field: 'GWA',
            title: 'GWA'
        }
    ]]);
    }).error(function(error) {
        console.log(error.responseText);
    });

$("body").on("click", "#updateSem", function () {
    semJson['semester'] = $("#inputSemester").val
    ();
    semJson['yearstart'] = $("#inputYearStart").
    val();
    semJson['yearend'] = $("#inputYearEnd").val()
    ;

$.ajax({
    url: '<?php echo site_url("reports/
        get_president_list_json"); ?>',
    type: "post",
    data: semJson
}).done(function(json){
    $('#president').bootstrapTable("destroy");
    $('#president').bootstrapTable({
        data: json,
        columns: [{
            field: 'STUDENT_NO',
            title: 'Student Number.'
        },{
            field: 'STUDENT_NAME',
            title: 'Name'
        }, {
            field: 'DEGREE_PROGRAM',
            title: 'Degree Program'
        }, {
            field: 'GWA',
            title: 'GWA'
        }
    ]]);
    }).error(function(error) {
        console.log(error.responseText);
    });

$.ajax({
    url: '<?php echo site_url("reports/
        get_division_list_json"); ?>',
    type: "post",
    data: semJson
}).done(function(json){
    $('#division').bootstrapTable("destroy");
    $('#division').bootstrapTable({
        data: json,
        columns: [{
            field: 'STUDENT_NO',
            title: 'Student Number.'
        },{
            field: 'STUDENT_NAME',
            title: 'Name'
        }, {
            field: 'DEGREE_PROGRAM',
            title: 'Degree Program'
        }, {
            field: 'GWA',
            title: 'GWA'
        }
    ]]);
    }).error(function(error) {
        console.log(error.responseText);
    });

    }, {
        field: 'GWA',
        title: 'GWA'
    }
    ]]);
    }).error(function(error) {
        console.log(error.responseText);
    });
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
    Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
    title"><?php if(isset($title)) echo $title
    ?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
    if(isset($success)){
        if(isset($message_display)){
            if($success){
                echo "<div class='alert alert-success
                    alert-dismissible' role='alert'><
                    button type='button' class='close'
                    data-dismiss='alert' aria-label='
                    Close'><span aria-hidden='true'>&
                    times;</span></button>" .
                    $message_display . "</div>";
            }
            else echo "<div class='alert alert-danger
                    alert-dismissible' role='alert'><
                    button type='button' class='close'
                    data-dismiss='alert' aria-label='
                    Close'><span aria-hidden='true'>&
                    times;</span></button>" .
                    $message_display . "</div>";
        }
    }
    else{
        if(isset($message_display)) echo "<div
            class='alert alert-info alert-
            dismissible' role='alert'><button
            type='button' class='close' data-
            dismiss='alert' aria-label='Close'><
            span aria-hidden='true'>&times;</span
            ></button>" . $message_display . "</
            div>";
    }
    ?>
</div>
<div class="content-section">
<p>The President's List includes students
    who garnered a GWA of at least 1.45 in
    the given semester. The Division's List
    on the other hand includes students
    who has a GWA of at least 1.75 for the
    given semester.</p>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
    btn btn-default btn-lg" style="float:
    right;"><span class="glyphicon
    glyphicon-print" aria-hidden="true"
    >></span> Print</button>
</div>
</div>
<div class="row">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="2080"
    " id="inputYearStart" class="form-
    control" value="<?php if(isset(
    $semester['YEARSTART'])) echo
    $semester['YEARSTART'];?>" /> -
<input type="number" min="1800" max="2080"
    " id="inputYearEnd" class="form-
    control" value="<?php if(isset(
    $semester['YEAREND'])) echo
    $semester['YEAREND'];?>" />
<label for="inputSemester">Semester</

```

```

        label>
<select id="inputSemester" class="form-
control">
    <?php
        $sem = "";
        if(isset($semester['SEMESTER'])) $sem =
            $semester['SEMESTER'];
        echo "<option value='FIRST'";
        if($sem == "FIRST") echo " selected";
        echo ">First </option>";
        echo "<option value='SECOND'";
        if($sem == "SECOND") echo " selected";
        echo ">Second</option>";
    ?>
</select>

<button type="button" id="updateSem"
class="btn btn-default">Search</
button>
</div>
</div>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>New Manila, Quezon
City<br>Office of the Registrar
</td>
</tr>
</table>
</div>
<div class="print-body print-body-honors">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
President's List</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<table class="table" id="president"></
table>
</div>
</div>
</div>
</div>
<div class="display break-page" style='page-
break-after:always'></div>
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>New Manila, Quezon
City<br>Office of the Registrar
</td>
</tr>
</table>
</div>
<div class="print-body print-body-honors">
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Division's List</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<table class="table" id="division"></
table>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

```

7. Parent Views

```

<?php
//home page for parent
?>
<div class="container">
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="user-info">
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8"><?php if(
isset($user))echo "<h3>" . $user['
FNAME'] . " " . $user['LNAME'] . "</
h3>";?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?
php if(isset($user['STUDENT']),'
PROGRAM') echo $user['STUDENT'] ['
PROGRAM'] ['STUDENT.NAME'];?></h3></
div>
<div class="col-xs-12 col-md-8"><?php if
(isset($user['STUDENT']),'PROGRAM')
) echo $user['STUDENT'] ['PROGRAM'] [
'STUDENT.COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($user['STUDENT']),'PROGRAM')
) echo substr($user['STUDENT'] ['
PROGRAM'] ['STUDENT.NO'],0,2) . "-"
. substr($user['STUDENT'] ['PROGRAM'
] ['STUDENT.NO'],2);?></div>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="row">
<div class="account-picture">{$photo_url} "
uploads/" . $user['STUDENT'] ['INFO'
] ['photo']; echo base_url(
$photo_url);?>" /></div>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Address</strong><br><?php if(isset(

```

```

        $user['STUDENT']['INFO'])) echo $user
        ['STUDENT']['INFO']['ADDRESS'];?></div>
<div class="col-xs-6 col-md-4"><strong>
        City</strong><br><?php if(isset($user
        ['STUDENT']['INFO'])) echo $user['
        STUDENT']['INFO']['CITY'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
        Province</strong><br><?php if(isset(
        $user['STUDENT']['INFO'])) echo $user
        ['STUDENT']['INFO']['PROVINCE'];?></div>
<div class="col-xs-6 col-md-4"><strong>
        Region</strong><br><?php if(isset(
        $user['STUDENT']['INFO'])) echo $user
        ['STUDENT']['INFO']['REGION'];?></div>
<div class="col-xs-6 col-md-4"><strong>Zip
        Code</strong><br><?php if(isset(
        $user['STUDENT']['INFO'])) echo $user
        ['STUDENT']['INFO']['ZIPCODE'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
        Telephone</strong><br><?php if(isset(
        $user['STUDENT']['INFO']) && $user['
        STUDENT']['INFO']['TELEPHONE'] !=
        NULL) echo $user['STUDENT']['INFO']['
        TELEPHONE']; else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
        Cellphone</strong><br><?php if(isset(
        $user['STUDENT']['INFO']) && $user['
        STUDENT']['INFO']['CELLPHONE'] !=
        NULL) echo $user['STUDENT']['INFO']['
        CELLPHONE']; else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
        Email</strong><br><?php if(isset(
        $user['STUDENT']['INFO']) && $user['
        STUDENT']['INFO']['EMAIL'] != NULL)
        echo $user['STUDENT']['INFO']['EMAIL']
        ; else echo "NA";?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Sex
        </strong><br><?php if(isset($user['
        STUDENT']['INFO'])) echo ucfirst(
        strtolower($user['STUDENT']['
        SEX']));?></div>
<div class="col-xs-6 col-md-4"><strong>
        Civil Status</strong><br><?php if(
        isset($user['STUDENT']['INFO'])) echo
        ucfirst(strtolower($user['STUDENT']['
        INFO']['CIVILSTATUS']));?></div>
<div class="col-xs-6 col-md-4"><strong>
        Religion</strong><br><?php if(isset(
        $user['STUDENT']['INFO'])) echo $user
        ['STUDENT']['INFO']['RELIGION'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
        Birth Date</strong><br><?php if(isset
        ($user['STUDENT']['INFO'])) echo
        $user['STUDENT']['INFO']['BIRTHDATE']
        ;?></div>
<div class="col-xs-6 col-md-4"><strong>
        Birth Place</strong><br><?php if(
        isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['BIRTHPLACE']
        != NULL) echo $user['STUDENT']['
        INFO']['BIRTHPLACE']; else echo "NA"
        ;?></div>
<div class="col-xs-6 col-md-4"><strong>
        Citizenship</strong><br><?php if(
        isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['CITIZENSHIP']
        != NULL) echo $user['STUDENT']['
        INFO']['CITIZENSHIP']; else echo "NA"
        ;?></div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
        Parent Information</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
        Father's Name</strong><br><?php if(
        isset($user['STUDENT']['INFO']) echo
        $user['STUDENT']['INFO']['
        FATHER_NAME'];?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
        Father's Address</strong><br><?php if
        (isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['
        FATHER_ADDRESS'] != NULL) echo $user['
        STUDENT']['INFO']['FATHER_ADDRESS'];
        else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
        Father's Email</strong><br><?php if(
        isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['
        FATHER_EMAIL'] != NULL) echo $user['
        STUDENT']['INFO']['FATHER_EMAIL'];
        else echo "NA";?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
        Occupation</strong><br><?php if(isset
        ($user['STUDENT']['INFO']) && $user['
        STUDENT']['INFO']['FATHER_OCCUPATION']
        != NULL) echo $user['STUDENT']['
        INFO']['FATHER_OCCUPATION']; else
        echo "NA";?></div>
<div class="col-xs-12 col-md-8"><strong>
        Employer</strong><br><?php if(isset(
        $user['STUDENT']['INFO']) && $user['
        STUDENT']['INFO']['FATHER_EMPLOYER']
        != NULL) echo $user['STUDENT']['
        INFO']['FATHER_EMPLOYER']; else echo "NA"
        ;?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
        Business Address</strong><br><?php if
        (isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['
        FATHER_BUSINESSADDRESS'] != NULL)
        echo $user['STUDENT']['INFO']['
        FATHER_BUSINESSADDRESS']; else echo "
        NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
        Office Telephone</strong><br><?php if
        (isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['
        FATHER_OFFICENUMBER'] != NULL) echo
        $user['STUDENT']['INFO']['
        FATHER_OFFICENUMBER']; else echo "NA"
        ;?></div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
        Mother's Name</strong><br><?php if(
        isset($user['STUDENT']['INFO'])) echo
        $user['STUDENT']['INFO']['
        MOTHER_NAME'];?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
        Mother's Address</strong><br><?php if
        (isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['
        MOTHER_ADDRESS'] != NULL) echo $user['
        STUDENT']['INFO']['MOTHER_ADDRESS'];
        else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
        Mother's Email</strong><br><?php if(
        isset($user['STUDENT']['INFO']) &&
        $user['STUDENT']['INFO']['
        MOTHER_EMAIL'] != NULL) echo $user['
        STUDENT']['INFO']['MOTHER_EMAIL'];
        else echo "NA";?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
        Occupation</strong><br><?php if(isset
        ($user['STUDENT']['INFO']) && $user['
        STUDENT']['INFO']['MOTHER_OCCUPATION']
        != NULL) echo $user['STUDENT']['
        INFO']['MOTHER_OCCUPATION']; else
        echo "NA";?></div>
<div class="col-xs-12 col-md-8"><strong>
        Employer</strong><br><?php if(isset(
        $user['STUDENT']['INFO']) && $user['
        STUDENT']['INFO']['MOTHER_EMPLOYER']
        != NULL) echo $user['STUDENT']['
        INFO']

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```

        ]['MOTHER_EMPLOYER']; else echo "NA"
        ;?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Business Address</strong><br><?php if
(isset($user['STUDENT']['INFO']) &&
$user['STUDENT']['INFO']['
MOTHER_BUSINESSADDRESS'] != NULL)
echo $user['STUDENT']['INFO']['
MOTHER_BUSINESSADDRESS']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Office Telephone</strong><br><?php if
(isset($user['STUDENT']['INFO']) &&
$user['STUDENT']['INFO']['
MOTHER_OFFICENUMBER'] != NULL) echo
$user['STUDENT']['INFO']['
MOTHER_OFFICENUMBER']; else echo "NA"
;?></div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Name</strong><br><?php if(isset($user
['STUDENT']['INFO']) echo $user['
STUDENT']['INFO']['EMERGENCY_NAME'
];?></div>
<div class="col-xs-6 col-md-4"><strong>
Relationship</strong><br><?php if(
isset($user['STUDENT']['INFO']) echo
$user['STUDENT']['INFO']['
EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
Address</strong><br><?php if(isset(
$user['STUDENT']['INFO']) && $user['
STUDENT']['INFO']['EMERGENCY_ADDRESS'
] != NULL) echo $user['STUDENT']['
INFO']['EMERGENCY_ADDRESS']; else
echo "NA";?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user['STUDENT']['INFO']) && $user['
STUDENT']['INFO']['
EMERGENCY_TELEPHONE'] != NULL) echo
$user['STUDENT']['INFO']['
EMERGENCY_TELEPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(
$user['STUDENT']['INFO']) && $user['
STUDENT']['INFO']['
EMERGENCY_CELLPHONE'] != NULL) echo
$user['STUDENT']['INFO']['
EMERGENCY_CELLPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if(isset(
$user['STUDENT']['INFO']) && $user['
STUDENT']['INFO']['EMERGENCY_EMAIL']
!= NULL) echo $user['STUDENT']['INFO'
]['EMERGENCY_EMAIL']; else echo "NA"
;?></div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//semestral view of grades****
?>
<link rel="stylesheet" href="<?php echo base_url
('assets/css/bootstrap-table.min.css');?>">
<script src="<?php echo base_url('assets/js/
bootstrap-table.min.js');?>"></script>
<style>
.student-header{
font-size: 16px;
margin-top: 0;
margin-bottom: 30px;
border-bottom: none;
}
.content-table table{
margin-bottom: 40px;
}
.fixed-table-body{
height: auto;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small>Semestral</small></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
$semester_url = "grades/view/curriculum/" .
$student['STUDENT_ID'];
echo "<h5 style='float: right;'><a href='\"
site_url($semester_url) . \"\">
Curriculum View</a>" . "</h5>";
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><?php
if(isset($student)) echo
$student['STUDENT_NAME'];?></h3></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo $student['
STUDENT_COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo substr(
$student['STUDENT_NO'],0,2) . "-" .
substr($student['STUDENT_NO'],2)
;?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
"account-picture">"></div>
</div>
</div>
<div class="content-table">
<?php

```



```

if(isset($grades)){
if(isset($total_gwa)){
echo "<table class='table'>";
echo "<tr>";
echo "<th>Total No. of Units Taken</th>";
echo "<tr>";
echo "<th>Total GWA</th>";
echo "<tr>";
echo "<tr>";
echo "<td>" . $total_gwa['COUNTABLEUNITS'] . "</td>";
echo "<td>" . $total_gwa['GWA'] . "</td>";
echo "</tr>";
echo "</table>";
}
}
?>
<div class="col-md-12">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="2080" id="inputYearStart" class="form-control" value=""><?php if(isset($semester['YEARSTART'])) echo $semester['YEARSTART'];?> />
<input type="number" min="1800" max="2080" id="inputYearEnd" class="form-control" value=""><?php if(isset($semester['YEAREND'])) echo $semester['YEAREND'];?> />

<label for="inputSemester">Semester</label>
<select id="inputSemester" class="form-control">
<?php
$sem = "";
if(isset($semester['SEMESTER'])) $sem = $semester['SEMESTER'];
echo "<option value='FIRST'>";
if($sem == "FIRST") echo " selected";
echo ">First</option>";
echo "<option value='SECOND'>";
if($sem == "SECOND") echo " selected";
echo ">Second</option>";
echo "<option value='MIDYEAR'>";
if($sem == "MIDYEAR") echo " selected";
echo ">Midyear</option>";
?>
</select>

<button type="button" id="updateSem" class="btn btn-default">Search</button>

</div>
</div>
</div>
<table id="grades" class="table" cellspacing="0" width="100%" data-show-footer="true">


```

```

}
}
else{
    if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
echo "<h5 style='float: right;'><a href=""
. site_url('grades/view/student') . "
'>Semestral View</a>" . "</h5>";
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?
php if(isset($student)) echo
$student['STUDENT_NAME'];?></h3></
div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student))echo $student['
STUDENT_COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo substr(
$student['STUDENT_NO'],0,2) . "-" .
substr($student['STUDENT_NO'],2)
;?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture'><img src=""><?php if(
isset($student['photo'])){$photo_url
= "uploads/" . $student['photo'];
echo base_url($photo_url);}?>"/></div
></div>
</div>
</div>
<?php
function remove_from_others($array ,
    $subject_id){
    foreach($array as $key=>$item){
        if($item['SUBJECT_ID'] == $subject_id){
            unset($array[$key]);
        }
    }
    return $array;
}

function remove_from_credits($array ,
    $subject_id){
    foreach($array as $key=>$item){
        foreach($item as $credit){
            if($credit['SUBJECT_TAKEN'] ==
                $subject_id){
                unset($array['$key']);
            }
        }
    }
}

if(isset($curriculum)){
    if(isset($total_gwa)){
        echo "<table class='table'>";
        echo "<tr>";
        echo "<th>Total No. of Units Taken</th>
";
        echo "<th>Total GWA</th>";
        echo "<tr>";
        echo "<tr>";
        echo "<td>" . $total_gwa['
COUNTABLE_UNITS'] . "</td>";
        echo "<td>" . $total_gwa['GWA'] . "</td
>";
        echo "</tr>";
        echo "</table>";
    }
    $flag = true;
    $length = sizeof($curriculum);
    foreach($curriculum as $key=>$sem){
        $selectives = array();
        if($flag){
            echo "<div class='row'>";
            echo "<div class='table-container col-xs
-12'><h3>" . $sem[0]['YEAR'] . "
YEAR</h3></div>";
            $year = $sem[0]['YEAR'];
            $flag = false;
        }
        echo "<div class='table-container col-xs
-6'>";
        echo "<table class='table' style='display
: inline-block;'>";
        echo "<tr>";
        echo "<th>" . ucfirst(strtolower($sem
[0]['SEMESTER'])) . " Semester</th
>";
        echo "<th>Subject Units</th>";
        echo "<th>Grade</th>";
        echo "</tr>";
        foreach($sem as $subject){
            if($subject['SUBJECT_ID'] == NULL){
                //if elective
                array_push($selectives , $subject);
            }
            else{
                echo "<tr id="" . $subject['SUBJECT_ID
'] . "">";
                echo "<td>" . $subject['
SUBJECT_NUMBER'] . "</td>";
                echo "<td>" . $subject['SUBJECT_UNITS
'] . ".0 </td>";
                echo "<td>";
                if(isset($grades[$subject['
SUBJECT_ID']])){
                    $ctr = 0;
                    foreach($grades[$subject['
SUBJECT_ID']] as $item){
                        if($ctr > 0) echo ", ";
                        echo $item;
                        $ctr++;
                    }
                    $other_grades = remove_from_others(
                        $other_grades, $subject['
SUBJECT_ID']);
                }
                else{
                    if(isset($credits[$subject['
SUBJECT_ID']])){
                        echo "CREDITED";
                    }
                    else echo "--";
                }
                echo "</td>";
                echo "</tr>";
            }
        }
        foreach($selectives as $elec){
            echo "<tr id='elec' . $subject['
PROGRAMSUBJECT_ID'] . "">";
            echo "<td>ELECTIVE</td>";
            echo "<td>*</td>";
            echo "<td>*</td>";
            echo "</tr>";
        }
        echo "</table>";
        echo "</div>";
        if(($key + 1) != $length){
            $next_year = $curriculum[$key + 1][0]['
YEAR'];
            if($next_year != $year){
                $flag = true;
                echo "<div>";
                echo "<br><br>";
            }
        }
        else echo "</div>";
    }
}
else{
    echo "Curriculum not set.";
}
if(isset($other_grades)){
    //electives
    if(isset($selective)){
        echo "<br><br>";
        echo "<div class='row'>";
        echo "<h3>ELECTIVES</h3>";
        echo "<table class='table'>";
        echo "<tr>";
        echo "<th>Subject Number</th>";
        echo "<th>Units</th>";
        echo "<th>Grade</th>";
        echo "</tr>";
        foreach($selective as $elec){

```

```

echo "<tr>";
echo "<td>" . $elec[ 'SUBJECT_NUMBER' ]
. "</td>";
echo "<td>" . $elec[ 'SUBJECT_UNITS' ] .
. "0</td>";
echo "<td>";
if (isset($grades[ $elec[ 'SUBJECT_ID'
]])){
    $ctr = 0;
    foreach($grades[ $elec[ 'SUBJECT_ID' ] ]
as $item){
        if($ctr > 0) echo ", ";
        echo $item;
        $ctr++;
    }
    $other_grades = remove_from_others(
    $other_grades, $elec[ '
SUBJECT_ID' ] );
}
else echo "--";
echo "</td>";
echo "</tr>";
}
echo "</table>";
echo "</div>";
}
if (! empty($other_grades)){
//other subjects
echo "<br><br>";
echo "<div class='row'>";
echo "<h3>OTHER SUBJECTS TAKEN</h3>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Units</th>";
echo "<th>Grade</th>";
echo "</tr>";
foreach($other_grades as $other){
echo "<tr id=' " . $other[ 'SUBJECT_ID' ]
. "'>";
echo "<td>" . $other[ 'SUBJECT_NUMBER' ]
. "</td>";
echo "<td>" . $other[ 'SUBJECT_UNITS' ]
. "</td>";
echo "<td>" . $other[ 'GRADE' ] . "</td>";
echo "</tr>";
}
echo "</table>";
echo "</div>";
}
}
if (isset($taken)){
echo "<br><br>";
echo "<div class='row'>";
echo "<h3>CREDITED SUBJECTS</h3>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Taken</th>";
echo "<th>School</th>";
echo "<th>Grade</th>";
echo "<th>Subject Credited</th>";
echo "</tr>";
foreach($taken as $credit){
echo "<tr id='credit' " . $credit[ '
CREDITS_ID' ] . "'>";
echo "<td>" . $credit[ 'SUBJECT_CODE' ] .
. "</td>";
echo "<td>" . $credit[ 'SCHOOL' ] . "</td
>";
echo "<td>" . $credit[ 'GRADE' ] . "</td
>";
echo "<td>" . $credit[ 'SUBJECT_NUMBER' ]
. "</td>";
echo "</tr>";
}
echo "</table>";
echo "</div>";
}
}
?>
</div>
</div>
</div>
</div>
<?php
//view schedule in list or grid view
?>
<script src="<?php echo base_url('assets/js/
schedule_table.js');?>"></script>
<script src="<?php echo base_url('assets/js/
printThis.js');?>"></script>
<script>
$(document).ready(function(){
$("body").on("click", "#print", function(){
var canvas = document.getElementById("canvas")
;
var img = canvas.toDataURL("image/png");
$("#canvas_image").html("<img src='"+img+"'>")
);
$("#printable").printThis({
debug: false, //show the iframe for
debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer
container as well as the contents of the
selector
loadCSS: "<?php echo base_url('assets/css/
schedule.css');?>", //path to additional
css file
pageTitle: "", //add title to print
page
removeInline: false //remove all inline
styles from print elements
});
});
});
</script>
<style>
#canvas{
margin-left: auto;
margin-right: auto;
display: block;
}
#canvas_message{
display: none;
}
#canvas_image{
display: none;
}
@media only screen and (max-width: 1100px) {
/* For mobile phones: */
.content-canvas{
display: none;
}
#canvas_message{
display: block;
}
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if (isset($title)) echo $title
?> <small><?php if (isset($semester)) echo
$semester ?></small></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if (isset($success)){
if (isset($message_display)){
if ($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if (isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</

```

```

    }
    div>";
  }
  ?>
</div>
<div class="content-section">
<?php
  if(isset($sections)){
    echo "<table class='table'>";
    echo "<thead>";
    echo "<tr>";
    echo "<th>Subject Number</th>";
    echo "<th>Subject Name</th>";
    echo "<th>Section Name</th>";
    echo "<th>Day</th>";
    echo "<th>Time</th>";
    echo "<th>Room</th>";
    echo "<th>Professor</th>";
    echo "</tr>";
    echo "</thead>";
    echo "<tbody id='schedule'>";
    foreach($sections as $sec){
      echo "<tr id=' . $sec['SECTION_ID'] . "
        ">";
      echo "<td> . $sec['SUBJECT_NUMBER'] . "
        "</td>";
      echo "<td> . $sec['SUBJECT_NAME'] . "
        "</td>";
      echo "<td> . $sec['SECTION_NAME'] . "
        "</td>";
      echo "<td> . $sec['SECTION_DAY'] . "
        "<td>";
      echo "<td> . $sec['SECTION_TIMESTART'] "
        ". " . $sec['SECTION_TIMEEND'] . "
        "</td>";
      echo "<td> . $sec['SECTION_ROOM'] . "
        "</td>";
      echo "<td> . $sec['FACULTY_NAME'] . "
        "</td>";
      echo "</tr>";
    }
    echo "</tbody>";
    echo "</table>";
  }
  else{
    if(isset($error)){
      echo $error;
    }
  }
  ?>
</div>
<div class="content-section content-canvas">
<canvas id="canvas" width="601px" height="
  401px">Sorry, your browser does not
  support canvas (html5)</canvas>
</div>
<div id="printable">
<div class="print-body print-body-honors">
  <div class="content-section" id="
    canvas-image"></div>
</div>
</div>
<div class="content-section" id="
  canvas_message"><p>Sorry, the width of
  the screen is too small to view the
  schedule table</p></div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
  <button type="button" id="print" class="
    btn btn-default btn-lg" style="float:
    right;"><span class='glyphicon
    glyphicon-print' aria-hidden='true'
    "></span> Print</button>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<script type="text/javascript">
var scheduler = new Schedule(document.
  getElementById("canvas"), 1100, 420);
scheduler.parse();
scheduler.draw();
</script>

```

8. Registrar Views

```

<div class="container">

```

```

<header class="entry-header"><h2 class="entry-
  title"><?php if(isset($title)) echo $title
  ?></h2></header>
<div class="content-left-wrap col-md-12">
  <div class="entry-content">
  <div id="message-display" >
  <?php
    if(isset($success)){
      if(isset($message_display)){
        if($success){
          echo "<div class='alert alert-success
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
        else echo "<div class='alert alert-danger
            alert-dismissible' role='alert'><
            button type='button' class='close'
            data-dismiss='alert' aria-label='
            Close'><span aria-hidden='true'>&
            times;</span></button>" .
            $message_display . "</div>";
        }
      }
    }
    else{
      if(isset($message_display)) echo "<div
        class='alert alert-info alert-
        dismissible' role='alert'><button
        type='button' class='close' data-
        dismiss='alert' aria-label='Close'><
        span aria-hidden='true'>&times;</span
        ></button>" . $message_display . "</
        div>";
      }
    }
  ?>
</div>
<div class="user-info">
<div class="content-section">
  <div class="row">
  <div class="col-xs-12 col-md-8">
  <div class="row">
  <div class="col-xs-12 col-md-8">
  <?php
    if(isset($user)){
      echo "<h3>" . $user['LNAME'] . ", " .
        $user['FNAME'];
      if($user['MNAME'] != NULL) echo " " .
        $user['MNAME'];
      echo "</h3>";
    }
  ?>
</div>
<div class="col-xs-12 col-md-8">
  <strong>Position</strong><br><?php if(
    isset($role)) echo $role; else
    echo "NA";?>
</div>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4">
  <div class="row">
  <div class="account-picture">" /></div>
</div>
</div>
</div>
<div class="content-section">
  <div class="row">
  <div class="col-xs-12 col-md-8"><strong>
    Address</strong><br><?php if(isset(
    $user)) echo $user['ADDRESS'];?></div>
  >
  <div class="col-xs-6 col-md-4"><strong>
    City</strong><br><?php if(isset($user
    )) echo $user['CITY'];?></div>
</div>
  <div class="row">
  <div class="col-xs-6 col-md-4"><strong>
    Province</strong><br><?php if(isset(
    $user)) echo $user['PROVINCE'];?></
    div>
  <div class="col-xs-6 col-md-4"><strong>
    Region</strong><br><?php if(isset(
    $user)) echo $user['REGION'];?></div>

```

```

<div class="col-xs-6 col-md-4"><strong>Zip
Code</strong><br><?php if (isset(
$user)) echo $user['ZIPCODE'];?></div
>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if (isset(
$user) && $user['TELEPHONE'] != NULL)
echo $user['TELEPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if (isset(
$user) && $user['CELLPHONE'] != NULL)
echo $user['CELLPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if (isset(
$user) && $user['EMAIL'] != NULL)
echo $user['EMAIL']; else echo "NA"
;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Sex
</strong><br><?php if (isset($user))
echo ucfirst(strtolower($user['SEX']
));?></div>
<div class="col-xs-6 col-md-4"><strong>
Civil Status</strong><br><?php if (
isset($user)) echo ucfirst(strtolower
($user['CIVILSTATUS']));?></div>
<div class="col-xs-6 col-md-4"><strong>
Religion</strong><br><?php if (isset(
$user)) echo $user['RELIGION'];?></
div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Birth Date</strong><br><?php if (isset
($user)) echo $user['BIRTHDATE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Birth Place</strong><br><?php if (
isset($user) && $user['BIRTHPLACE']
!= NULL) echo $user['BIRTHPLACE'];
else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Citizenship</strong><br><?php if (
isset($user) && $user['CITIZENSHIP']
!= NULL) echo $user['CITIZENSHIP'];
else echo "NA";?></div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Name</strong><br><?php if (isset($user
)) echo $user['EMERGENCY_NAME'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Relationship</strong><br><?php if (
isset($user)) echo $user['
EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
Address</strong><br><?php if (isset(
$user) && $user['EMERGENCY_ADDRESS']
!= NULL) echo $user['
EMERGENCY_ADDRESS']; else echo "NA"
;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if (isset(
$user) && $user['EMERGENCY_TELEPHONE'
] != NULL) echo $user['
EMERGENCY_TELEPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if (isset(
$user) && $user['EMERGENCY_CELLPHONE'
] != NULL) echo $user['
EMERGENCY_CELLPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if (isset(
$user) && $user['EMERGENCY_EMAIL'] !=
NULL) echo $user['EMERGENCY_EMAIL'];
else echo "NA";?></div>
</div>
</div>
</div>
</div>
</div>
<?php
//list / search accounts
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet
" type="text/css">
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type="text/css">
<style>
.data-content {
margin: auto;
}
.data-content .paginate_button: hover, .data-
content .paginate_button: focus, .data-
content .paginate_button: focus: hover, .
data-content .paginate_button: active {
background-color: #f9f9f9 !important;
}
.data-content .dataTables_wrapper .
dataTables_paginate ul .active: hover {
background-color: #4387f6 !important;
}
.data-content .paginate_button {
color: #4387f6 !important;
text-decoration: none !important;
background-color: #fff !important;
border: 1px solid #ddd !important;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate_button {
padding: 0px;
margin-left: 5px;
border: 0px;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate_button: hover
{
border: 0px;
background-color: #f9f9f9 !important;
background: #f9f9f9 !important;
}
.data-content .paginate_button a {
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate_button: hover > a, .data
-content .paginate_button: focus > a, .data
-content .paginate_button: focus: hover > a,
.data-content .paginate_button: active > a
{
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate_button .active {
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate_button .active a {
background: transparent !important;
border: 1px solid transparent !important;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>

```

```

</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<table id="accounts" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Username</th>
<th></th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function(){
var table = $('#accounts').DataTable( {
"ajax": "<?php echo site_url('account/
get_accounts_json');?>",
"columns": [
{ "data": "USER_TYPE" },
{ "data": "USER_NAME" },
{ "data": "USER_LOGIN" },
{ "data": "USER_ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url
('account/view/information');?>" + "/" +
data + "'><span class='glyphicon glyphicon-
user' aria-hidden='true'></span> View
Information</a>"
},
"targets": 3,
"searchable": false,
"orderable": false
}
]
} );
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all');?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="user-info">
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)){
echo "<h3>" . $user['LNAME'] . ", " .
$user['FNAME'];
if($user['MNAME'] != NULL) echo " " .
$user['MNAME'];
echo "</h3>";
}
?>
</div>
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)) echo $user['role'];
?>
</div>
<div class="col-xs-12 col-md-8">
<?php
if(isset($program)){
echo "Adviser - " . $program;
}
?>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture'>" /></div></
div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Address</strong><br><?php if(isset(
$user)) echo $user['ADDRESS'];?></div
>

```

```

<div class="col-xs-6 col-md-4"><strong>
City</strong><br><?php if(isset($user
)) echo $user['CITY'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Province</strong><br><?php if(isset(
$user)) echo $user['PROVINCE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Region</strong><br><?php if(isset(
$user)) echo $user['REGION'];?></div>
<div class="col-xs-6 col-md-4"><strong>Zip
Code</strong><br><?php if(isset(
$user)) echo $user['ZIPCODE'];?></div
>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user) && $user['TELEPHONE'] != NULL)
echo $user['TELEPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(
$user) && $user['CELLPHONE'] != NULL)
echo $user['CELLPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if(isset(
$user) && $user['EMAIL'] != NULL)
echo $user['EMAIL']; else echo "NA"
;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Sex
</strong><br><?php if(isset($user))
echo ucfirst(strtolower($user['SEX']
));?></div>
<div class="col-xs-6 col-md-4"><strong>
Civil Status</strong><br><?php if(
isset($user)) echo ucfirst(strtolower
($user['CIVILSTATUS']));?></div>
<div class="col-xs-6 col-md-4"><strong>
Religion</strong><br><?php if(isset(
$user)) echo $user['RELIGION'];?></
div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Birth Date</strong><br><?php if(isset
($user)) echo $user['BIRTHDATE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Birth Place</strong><br><?php if(
isset($user) && $user['BIRTHPLACE']
!= NULL) echo $user['BIRTHPLACE'];
else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Citizenship</strong><br><?php if(
isset($user) && $user['CITIZENSHIP']
!= NULL) echo $user['CITIZENSHIP'];
else echo "NA";?></div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Name</strong><br><?php if(isset($user
)) echo $user['EMERGENCY_NAME'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Relationship</strong><br><?php if(
isset($user)) echo $user['
EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
Address</strong><br><?php if(isset(
$user) && $user['EMERGENCY_ADDRESS']
!= NULL) echo $user['
EMERGENCY_ADDRESS']; else echo "NA"
;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user) && $user['EMERGENCY_TELEPHONE'
] != NULL) echo $user['
EMERGENCY_TELEPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(
$user) && $user['EMERGENCY_CELLPHONE'
] != NULL) echo $user['
EMERGENCY_CELLPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if(isset(
$user) && $user['EMERGENCY_EMAIL'] !=
NULL) echo $user['EMERGENCY_EMAIL'];
else echo "NA";?></div>
</div>
</div>
</div>
</div>
</div>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all')?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="user-info">
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)){
echo "<h3>" . $user['LNAME'] . ", " .
$user['FNAME'];
if($user['MNAME'] != NULL) echo " " .
$user['MNAME'];
echo "</h3>";
}
?>
</div>
<div class="col-xs-12 col-md-8">
<strong>Position</strong><br><?php if(
isset($role)) echo $role; else
echo "NA";?>
</div>

```

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    </div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture '>"></div></
div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Address</strong><br><?php if(isset(
$user)) echo $user['ADDRESS'];?></div>
<div class="col-xs-6 col-md-4"><strong>
City</strong><br><?php if(isset($user
)) echo $user['CITY'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Province</strong><br><?php if(isset(
$user)) echo $user['PROVINCE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Region</strong><br><?php if(isset(
$user)) echo $user['REGION'];?></div>
<div class="col-xs-6 col-md-4"><strong>Zip
Code</strong><br><?php if(isset(
$user)) echo $user['ZIPCODE'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user) && $user['TELEPHONE'] != NULL)
echo $user['TELEPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(
$user) && $user['CELLPHONE'] != NULL)
echo $user['CELLPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if(isset(
$user) && $user['EMAIL'] != NULL)
echo $user['EMAIL']; else echo "NA"
?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Sex
</strong><br><?php if(isset($user))
echo ucfirst(strtolower($user['SEX']
));?></div>
<div class="col-xs-6 col-md-4"><strong>
Civil Status</strong><br><?php if(
isset($user)) echo ucfirst(strtolower
($user['CIVILSTATUS']));?></div>
<div class="col-xs-6 col-md-4"><strong>
Religion</strong><br><?php if(isset(
$user)) echo $user['RELIGION'];?></
div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Birth Date</strong><br><?php if(isset
($user)) echo $user['BIRTHDATE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Birth Place</strong><br><?php if(
isset($user) && $user['BIRTHPLACE']
!= NULL) echo $user['BIRTHPLACE'];
else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Citizenship</strong><br><?php if(
isset($user) && $user['CITIZENSHIP']
!= NULL) echo $user['CITIZENSHIP'];
else echo "NA";?></div>
</div>
</div>
<div class='content-section '>
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Name</strong><br><?php if(isset($user
)) echo $user['EMERGENCY_NAME'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Relationship</strong><br><?php if(
isset($user)) echo $user['
EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
Address</strong><br><?php if(isset(
$user) && $user['EMERGENCY_ADDRESS']
!= NULL) echo $user['
EMERGENCY_ADDRESS']; else echo "NA"
?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user) && $user['EMERGENCY_TELEPHONE']
!= NULL) echo $user['
EMERGENCY_TELEPHONE']; else echo "NA"
?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(
$user) && $user['EMERGENCY_CELLPHONE']
!= NULL) echo $user['
EMERGENCY_CELLPHONE']; else echo "NA"
?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if(isset(
$user) && $user['EMERGENCY_EMAIL'] !=
NULL) echo $user['EMERGENCY_EMAIL'];
else echo "NA";?></div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('account/
view/all')?>">All Accounts</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="user-info">
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">

```



```

<div class="row">
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)){
echo "<h3>" . $user['LNAME'] . ", " .
$user['FNAME'];
if($user['MNAME'] != NULL) echo " " .
$user['MNAME'];
echo "</h3>";
}
?>
</div>
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)) echo $user['role'];
?>
</div>
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)){
echo $user['PROGRAMNAME'];
}
?>
</div>
<div class="col-xs-12 col-md-8">
<?php
if(isset($user)){
echo substr($user['STUDENTNUMBER'],
0,2) . "-" . substr($user['
STUDENTNUMBER'],2);
}
?>
</div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture'></div></
div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Address</strong><br><?php if(isset(
$user)) echo $user['ADDRESS'];?></div>
<div class="col-xs-6 col-md-4"><strong>
City</strong><br><?php if(isset($user
)) echo $user['CITY'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Province</strong><br><?php if(isset(
$user)) echo $user['PROVINCE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Region</strong><br><?php if(isset(
$user)) echo $user['REGION'];?></div>
<div class="col-xs-6 col-md-4"><strong>Zip
Code</strong><br><?php if(isset(
$user)) echo $user['ZIPCODE'];?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user) && $user['TELEPHONE'] != NULL)
echo $user['TELEPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(
$user) && $user['CELLPHONE'] != NULL)
echo $user['CELLPHONE']; else echo "
NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if(isset(
$user) && $user['EMAIL'] != NULL)
echo $user['EMAIL']; else echo "NA"
;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>Sex
</strong><br><?php if(isset($user))
echo ucfirst(strtolower($user['SEX']
));?></div>
<div class="col-xs-6 col-md-4"><strong>
Civil Status</strong><br><?php if(
isset($user)) echo ucfirst(strtolower
($user['CIVILSTATUS']));?></div>
<div class="col-xs-6 col-md-4"><strong>
Religion</strong><br><?php if(isset(
$user)) echo $user['RELIGION'];?></
div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Birth Date</strong><br><?php if(isset
($user)) echo $user['BIRTHDATE'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Birth Place</strong><br><?php if(
isset($user) && $user['BIRTHPLACE']
!= NULL) echo $user['BIRTHPLACE'];
else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Citizenship</strong><br><?php if(
isset($user) && $user['CITIZENSHIP']
!= NULL) echo $user['CITIZENSHIP'];
else echo "NA";?></div>
</div>
</div>
<div class='content-section'>
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Parent Information</h3></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
Father's Name</strong><br><?php if(
isset($user)) echo $user['FATHERNAME
'];?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Father's Address</strong><br><?php if
(isset($user) && $user['
FATHER_ADDRESS'] != NULL) echo $user[
'FATHER_ADDRESS']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Father's Email</strong><br><?php if(
isset($user) && $user['FATHER_EMAIL']
!= NULL) echo $user['FATHER_EMAIL'];
else echo "NA";?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Occupation</strong><br><?php if(isset
($user) && $user['FATHER_OCCUPATION']
!= NULL) echo $user['
FATHER_OCCUPATION']; else echo "NA
";?></div>
<div class="col-xs-12 col-md-8"><strong>
Employer</strong><br><?php if(isset(
$user) && $user['FATHER_EMPLOYER'] !=
NULL) echo $user['FATHER_EMPLOYER'];
else echo "NA";?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Business Address</strong><br><?php if
(isset($user) && $user['
FATHER_BUSINESSADDRESS'] != NULL)
echo $user['FATHER_BUSINESSADDRESS'];
else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Office Telephone</strong><br><?php if
(isset($user) && $user['
FATHER_OFFICENUMBER'] != NULL) echo
$user['FATHER_OFFICENUMBER']; else
echo "NA";?></div>
</div>
</div>
<div class='content-section'>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
Mother's Name</strong><br><?php if(
isset($user)) echo $user['MOTHERNAME
'];?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Mother's Address</strong><br><?php if
(isset($user) && $user['
MOTHER_ADDRESS'] != NULL) echo $user[
'MOTHER_ADDRESS']; else echo "NA
";?></div>
<div class="col-xs-6 col-md-4"><strong>
Mother's Email</strong><br><?php if(
isset($user) && $user['MOTHER_EMAIL']
!= NULL) echo $user['MOTHER_EMAIL'];
else echo "NA";?></div>
</div>
</div>

```

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<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Occupation</strong><br><?php if(isset
($user) && $user['MOTHER_OCCUPATION']
!= NULL) echo $user['
MOTHER_OCCUPATION']; else echo "NA"
;?></div>
<div class="col-xs-12 col-md-8"><strong>
Employer</strong><br><?php if(isset(
$user) && $user['MOTHER_EMPLOYER'] !=
NULL) echo $user['MOTHER_EMPLOYER'];
else echo "NA";?></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Business Address</strong><br><?php if
(isset($user) && $user['
MOTHER_BUSINESSADDRESS'] != NULL)
echo $user['MOTHER_BUSINESSADDRESS'];
else echo "NA";?></div>
<div class="col-xs-6 col-md-4"><strong>
Office Telephone</strong><br><?php if
(isset($user) && $user['
MOTHER_OFFICENUMBER'] != NULL) echo
$user['MOTHER_OFFICENUMBER']; else
echo "NA";?></div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Emergency Information</h3></div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8"><strong>
Name</strong><br><?php if(isset($user
)) echo $user['EMERGENCY_NAME'];?></
div>
<div class="col-xs-6 col-md-4"><strong>
Relationship</strong><br><?php if(
isset($user)) echo $user['
EMERGENCY_RELATIONSHIP'];?></div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12"><strong>
Address</strong><br><?php if(isset(
$user) && $user['EMERGENCY_ADDRESS']
!= NULL) echo $user['
EMERGENCY_ADDRESS']; else echo "NA"
;?></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4"><strong>
Telephone</strong><br><?php if(isset(
$user) && $user['EMERGENCY_TELEPHONE']
!= NULL) echo $user['
EMERGENCY_TELEPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Cellphone</strong><br><?php if(isset(
$user) && $user['EMERGENCY_CELLPHONE']
!= NULL) echo $user['
EMERGENCY_CELLPHONE']; else echo "NA"
;?></div>
<div class="col-xs-6 col-md-4"><strong>
Email</strong><br><?php if(isset(
$user) && $user['EMERGENCY_EMAIL'] !=
NULL) echo $user['EMERGENCY_EMAIL'];
else echo "NA";?></div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//update schedules of the following
//academic year, grading, enlistment and payment
?>
<script src="<?php echo base_url('assets/js/date
.js');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<script>
$(document).ready(function(){
var valid_enrollment = true;
var valid_payment = true;
var valid_grading = true;
var valid_semester = true;
$("#ask_password").hide();
<?php if(isset($semesters)) echo "$('#
newsemester').hide();?>
<?php if(isset($semesters)) echo "$('#
oldsemester').show();?>
var current_enrollmentstart = $('#
inputEnrollmentStart').val();
var current_enrollmentend = $('#
inputEnrollmentEnd').val();
var current_paymentstart = $('#
inputPaymentStart').val();
var current_paymentend = $('#inputPaymentEnd')
.val();
var current_gradingstart = $('#
inputGradingStart').val();
var current_gradingend = $('#inputGradingEnd')
.val();
var current_sem = $("#inputSemester option:
selected").val();
$("body").on("change", "#inputNewYear",
function(){
if($("#this").prop("checked")){
var startDate = parseInt($("#inputYearStart"
).val());
var endDate = parseInt($("#inputYearEnd").
val());
if(endDate != (startDate + 1)){
valid_semester = false;
}
else valid_semester = true;
$("#newsemester").show();
$("#inputYearStart").prop("required", true);
$("#inputYearEnd").prop("required", true);
$("#inputSemester").prop("required", true);
$("#oldsemester").hide();
$("#inputExistingSem").prop("required", false
);
$("#inputEnrollmentStart").val("");
$("#inputEnrollmentEnd").val("");
$("#inputPaymentStart").val("");
$("#inputPaymentEnd").val("");
$("#inputGradingStart").val("");
$("#inputGradingEnd").val("");
$("#inputCurrent").prop("checked", false);
}
else{
valid_semester = true;
$("#newsemester").hide();
$("#inputYearStart").prop("required", false);
$("#inputYearEnd").prop("required", false);
$("#inputSemester").prop("required", false);
$("#oldsemester").show();
$("#inputExistingSem").prop("required", true
);
if($("#inputSemester option:selected").val()
== current_sem){
$("#inputEnrollmentStart").val(
current_enrollmentstart);
$("#inputEnrollmentEnd").val(
current_enrollmentend);
$("#inputPaymentStart").val(
current_paymentstart);
$("#inputPaymentEnd").val(
current_paymentend);
$("#inputGradingStart").val(
current_gradingstart);
$("#inputGradingEnd").val(
current_gradingend);
$("#inputCurrent").prop("checked", true);
}
else{
$("#inputEnrollmentStart").val("");
$("#inputEnrollmentEnd").val("");
$("#inputPaymentStart").val("");
$("#inputPaymentEnd").val("");
$("#inputGradingStart").val("");
$("#inputGradingEnd").val("");
$("#inputCurrent").prop("checked", false);
}
}
});
$("body").on("click", "#save", function(){
$("#ask_password").show();
$("#save").hide();
});
$("body").on("click", "#cancel", function(){
$("#ask_password").hide();
}

```

```

$("#save").show();
});
$("#inputPassword, #inputConfirm").on('keyup',
function () {
if ($("#inputPassword").val() === $("#inputConfirm").val()){
$("#message").html('Matching').css('color', 'green');
$("#inputPassword").parent().removeClass("has-error");
$("#inputConfirm").parent().removeClass("has-error");
$("#inputPassword").parent().addClass("has-success");
$("#inputConfirm").parent().addClass("has-success");
}
else{
$("#inputPassword").parent().removeClass("has-success");
$("#inputConfirm").parent().removeClass("has-success");
$("#inputPassword").parent().addClass("has-error");
$("#inputConfirm").parent().addClass("has-error");
$("#message").html('Not Matching').css('color', 'red');
}
});
$("body").on("change", "#inputYearStart, #inputYearEnd", function(){
var startDate = parseInt($("#inputYearStart").val());
var endDate = parseInt($("#inputYearEnd").val());
if(endDate !== (startDate + 1)){
valid_semester = false;
}
else{
valid_semester = true;
}
});
$("body").on('change', "#inputEnrollmentStart, #inputEnrollmentEnd", function(){
var startDate = new Date($("#inputEnrollmentStart").val());
var endDate = new Date($("#inputEnrollmentEnd").val());
//var startDate = new Date($("#inputEnrollmentStart").val());
//var endDate = new Date($("#inputEnrollmentEnd").val());
//if(startDate.getTime() >= endDate.getTime()){
if(dates.compare(startDate, endDate) === 1){
valid_enrollment = false;
}
else{
valid_enrollment = true;
}
});
$("body").on('change', "#inputPaymentStart, #inputPaymentEnd", function(){
var startDate = new Date($("#inputPaymentStart").val());
var endDate = new Date($("#inputPaymentEnd").val());
//if(startDate.getTime() >= endDate.getTime()){
if(dates.compare(startDate, endDate) === 1){
valid_payment = false;
}
else{
valid_payment = true;
}
});
$("body").on('change', "#inputGradingStart, #inputGradingEnd", function(){
var startDate = new Date($("#inputGradingStart").val());
var endDate = new Date($("#inputGradingEnd").val());
//if(startDate.getTime() >= endDate.getTime()){
if(dates.compare(startDate, endDate) === 1){
valid_grading = false;
}
else{
valid_grading = true;
}
});
$("#inputYearStart, #inputYearEnd").on("change", function(){
var startDate = parseInt($("#inputYearStart").val());
var endDate = parseInt($("#inputYearEnd").val());
if(endDate !== (startDate + 1)){
valid_semester = false;
}
else valid_semester = true;
});
$("body").on("submit", "form", function(e){
if($("#inputPassword").val() !== $("#inputConfirm").val()){
e.preventDefault();
alert('Password mismatch. ');
return false;
}
else if(!valid_semester || !valid_enrollment || !valid_payment || !valid_grading){
e.preventDefault();
alert('Invalid input for ranges. ');
return false;
}
});
$("body").on("change", "#inputExistingSem", function(){
var sem_id = $(this).val();
var jsonData = {};
jsonData["semester_id"] = sem_id;
$.post("<?php echo site_url('enroll/get_semester_json');?>", jsonData).done(function(data){
if(data === ""){
$("#message_display").html("There was a problem getting semester details.");
}
else{
$("#inputEnrollmentStart").val(data.ENROLLMENT_START);
$("#inputEnrollmentEnd").val(data.ENROLLMENT_END);
$("#inputGradingStart").val(data.GRADING_START);
$("#inputGradingEnd").val(data.GRADING_END);
if(data.IS_CURRENT === 1){
$("#inputCurrent").prop("checked", true);
}
else{
$("#inputCurrent").prop("checked", false);
}
}
if(data.IS_MARKED === 1){
$("#markend").prop("disabled", true);
}
else{
$("#markend").prop("disabled", false);
}
});
});
$("body").on("click", "#markend", function(){
var jsonData = {};
jsonData["semester_id"] = $("#inputExistingSem").val();
$.post("<?php echo site_url('enroll/end_enrollment_json');?>", jsonData).done(function(data){
if(data === ""){
//there was a problem
$("#message_display").html("<div class='alert alert-info alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>There was a problem.</div>");
}
else{
if(data.success){
//display success message
$("#message_display").html("<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>Successfully updated semester</div>");
}
}
});
});

```

```

    $("#markend").prop("disabled", true);
  } else {
    //display error
    $("#message_display").html("<div class='
    alert alert-danger alert-dismissible
    ' role='alert'><button type='button'
    class='close' data-dismiss='alert'
    aria-label='Close'><span aria-hidden
    ='true'>&times;</span></button>" +
    data.error + "</div>");
  }
});
});
<?php
if(isset($semesters)){
if(isset($currentsem)){
echo "$('#inputExistingSem').val(" .
$currentsem['SEMESTER.ID'] . ")";
}
echo "$('#inputExistingSem').change();";
}
?>
});
</script>
<style>
.semester-header{
border-bottom: 1px solid transparent;
}
#cancel{
margin-left: 5px;
}
.content-btn{
margin-top: 20px!important;
}
.help-block{
font-size: smaller;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<?php echo form_open('enroll/settings') ?>
<div class="content-section">
<div class="row">
<div class="col-xs-3 col-md-2">
<div class="checkbox inline">
<label><input type="checkbox" name="
newyear" id="inputNewYear" <?php if
(!isset($semesters)) echo "checked"
;?>> Create new semester</label>
</div>
</div>
<div class="col-xs-9 col-md-6">
<div class="form-group">
<div id="newsemester">
<div class="row">
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="inputYearStart">Year
Start</label>
<input class="form-control" name="
yearstart" id="inputYearStart"
type="number" min="0" max="9999"
<?php if(!isset($semesters))
echo "required";?>>
</div>
</div>
<div class="col-xs-9 col-md-6">
<div class="form-group">
<label for="inputYearStart">Year End
</label>
<input class="form-control" name="
yearend" id="inputYearEnd" type=
"number" min="0" max="9999" <?
php if(!isset($semesters)) echo
"required";?>>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">
<div class="form-group">
<label for="inputSemester">Semester</
label>
<select class="form-control" id="
inputSemester" name="semester"
<?php if(!isset($semesters))
echo "required";?>>
<option value="FIRST">First Semester
</option>
<option value="SECOND">Second
Semester</option>
<option value="MIDYEAR">Midyear
Semester</option>
</select>
</div>
</div>
</div>
<div id="oldsemester">
<label>Semester</label>
<select class="form-control" name="
semester_id" id="inputExistingSem">
<?php
if(isset($semesters)){
foreach($semesters as $sem){
echo "<option value='\" . $sem['
SEMESTER.ID'] . \"' required>" .
ucfirst(strtolower($sem['
SEMESTER'])) . " Semester AY "
. $sem['YEARSTART'] . "-" .
$sem['YEAREND'] . "</option>";
}
}
?>
</select>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Enrollment Period</h3></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEnrollmentStart">Start
date</label>
<input type="date" class="form-control"
name="enrollmentstart" id="
inputEnrollmentStart"><?php if(isset(
$semesters) && isset($currentsem))
echo " value='\" . $currentsem['
ENROLLMENT.START'] . \"' ?> required
/>

```

```

</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputEnrollmentEnd">End date
</label>
<input type="date" class="form-control"
name="enrollmentend" id="
inputEnrollmentEnd"><?php if(isset(
$semesters) && isset($currentsem))
echo " value=" . $currentsem['
ENROLLMENT_END'] . " ";?> required/>
</div>
</div>
</div>
</div>
<div class="content-section content-btn">
<div class="row">
<div class="col-xs-12 col-md-8">
<button id="markend" class="btn btn-
danger btn-lg btn-block btn-pass"
<?php if(isset($currentsem['
IS_MARKED']) && $currentsem['
IS_MARKED'] == 1) echo " disabled"
;?>>Mark As End Of Enrollment</
button><span class="help-block">
This will disable unenrolled
student accounts</span>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row row-header">
<div class="col-xs-18 col-md-12"><h3>
Grading Period</h3></div>
</div>
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputGradingStart">Start date
</label>
<input type="date" class="form-control"
name="gradingstart" id="
inputGradingStart"><?php if(isset(
$semesters) && isset($currentsem))
echo " value=" . $currentsem['
GRADING_START'] . " ";?> required/>
</div>
</div>
<div class="col-xs-6 col-md-4">
<div class="form-group">
<label for="inputGradingEnd">End date</
label>
<input type="date" class="form-control"
name="gradingend" id="
inputGradingEnd"><?php if(isset(
$semesters) && isset($currentsem))
echo " value=" . $currentsem['
GRADING_END'] . " ";?> required/>
</div>
</div>
</div>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="panel panel-default">
<div class="panel-body">
<div class="checkbox inline">
<label><input type="checkbox" id="
inputCurrent" name="iscurrent"><?
php if(isset($semesters) && isset(
$currentsem)) echo " checked";?>/>
Set as current semester</label>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="row">
<div class="col-xs-12 col-md-8">
<button type="button" id="save" class="btn
btn-default btn-lg">Save</button>
</div>
</div>
</div>
</div>
<div id="ask_password">
<div class="content-section">
<div class="row">
<div class="col-xs-12 col-md-8">
<p id="password_message" class="help-
block">Please provide the following

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        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
    }
}
else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span
    ></button>" . $message_display . "</
    div>";
}
?>
</div>
<div class="content-section">
    <div class="row row-header"><h3><?php if(
    isset($program)) echo $program['
    PROGRAMDEGREE'] . " " . $program['
    PROGRAMNAME'];?></h3></div>
    <?php
    function remove_from_others($array,
    $subject_id){
        foreach($array as $key=>$item){
            if($item['SUBJECT_ID'] == $subject_id){
                unset($array[$key]);
            }
        }
        return $array;
    }

    if(isset($curriculum)){
        $flag = true;
        $length = sizeof($curriculum);
        foreach($curriculum as $key=>$sem){
            Selectives = array();
            if($flag){
                echo "<div class='row'>";
                echo "<div class='table-container col-xs
                -12'><h3> . $sem[0]['YEAR'] . "
                YEAR</h3></div>";
                $year = $sem[0]['YEAR'];
                $flag = false;
            }
            echo "<div class='table-container col-xs
            -6'>";
            echo "<table class='table' style='display
            : inline-block;'>";
            echo "<tr>";
            echo "<th> . ucfirst(strtolower($sem
            [0]['SEMESTER'])) . " Semester</th
            >";
            echo "<th>Subject Units</th>";
            echo "</tr>";
            foreach($sem as $subject){
                if($subject['SUBJECT_ID'] == NULL){
                    //if elective store in electives array
                    and print after all subject
                    array_push(Selectives, $subject);
                }
                else{
                    echo "<tr id='" . $subject['SUBJECT_ID
                    ']' . "'>";
                    echo "<td>" . $subject['
                    SUBJECTNUMBER'] . "</td>";
                    echo "<td>" . $subject['SUBJECTUNITS
                    ']' . ".0 </td>";
                    echo "</tr>";
                }
            }
            //print electives here
            foreach(Selectives as $subject){
                echo "<tr id='elec' . $subject['
                PROGRAMSUBJECT_ID'] . "'>";
                echo "<td>" . $subject['SUBJECTNUMBER
                ']' . "</td>";
                echo "<td>*</td>";
                echo "</tr>";
            }
        }
        echo "</table>";
        echo "</div>";
        if(($key + 1) != $length){
            $next_year = $curriculum[$key + 1][0]['
            YEAR'];
            if($next_year != $year){
                $flag = true;
                echo "</div>";
            }
            echo "<br><br>";
        }
        else echo "</div>";
    }
}
else{
    echo "Curriculum not set.";
}

if(isset($selective)){
    echo "<br><br>";
    echo "<div class='row'>";
    echo "<h3>ELECTIVES</h3>";
    echo "<table class='table'>";
    echo "<tr>";
    echo "<th>Subject Number</th>";
    echo "<th>Subject Units</th>";
    echo "</tr>";
    foreach($selective as $elec){
        echo "<tr>";
        echo "<td>" . $elec['SUBJECT_CODE'] . "
        </td>";
        echo "<td>" . $elec['SUBJECT_UNITS'] .
        ".0</td>";
        echo "</tr>";
    }
    echo "</table>";
    echo "</div>";
}
else{
    echo "<div class='content-section'>
    Electives for this program are not
    set.</div>";
}
?>
</div>
</div>
</div>
</div>
<style>
    .program-info{
        font-size: 16px;
    }
    .program-info .row{
        margin-bottom: 5px;
    }
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
    <li><a href="<?php echo site_url('/')?>">
    Home</a></li>
    <li><a href="<?php echo site_url('program/
    view/all')?>">All Programs</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
    <div id="message_display" >
        <?php
        if(isset($success)){
            if(isset($message_display)){
                if($success){
                    echo "<div class='alert alert-success
                    alert-dismissible' role='alert'><
                    button type='button' class='close'
                    data-dismiss='alert' aria-label='
                    Close'><span aria-hidden='true'>&
                    times;</span></button>" .
                    $message_display . "</div>";
                }
                else echo "<div class='alert alert-danger
                    alert-dismissible' role='alert'><
                    button type='button' class='close'
                    data-dismiss='alert' aria-label='
                    Close'><span aria-hidden='true'>&
                    times;</span></button>" .
                    $message_display . "</div>";
            }
        }
        else{
            if(isset($message_display)) echo "<div
            class='alert alert-info alert-
            dismissible' role='alert'><button
            type='button' class='close' data-

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        dismiss='alert' aria-label='Close'><
        span aria-hidden='true'>&times;</span
        ></button> . $message_display . "</
        div>";
    }
    ?>
</div>
<div class="content-section program-info">
<div class="row row-header student-header">
    <h3><?php if(isset($program_name)) echo
    $program_name; ?></h3></div>
<table class="table">
<tr>
<th>Degree Program</th>
<th>Program Adviser</th>
</tr>
<tr>
<td><?php if(isset($program['
    PROGRAMDEGREE'])) echo $program['
    PROGRAMDEGREE']; ?> <?php if(isset(
    $program['PROGRAMNAME'])) echo
    $program['PROGRAMNAME']; ?></td>
<td><?php if(isset($adviser_name)) echo
    $adviser_name;?></td>
</tr>
<tr>
<th colspan='2'>Program Description</th>
</tr>
<tr>
<td colspan='2'><?php if(isset($program['
    PROGRAMDESCRIPTION'])) echo $program
    ['PROGRAMDESCRIPTION'];?></td>
</tr>
</table>
</div>
<div class="content-section">
<div class="row row-header student-header">
    <h3>Program Curriculum</h3></div>
<?php
function remove_from_others($array ,
    $subject_id){
    foreach($array as $key=>$item){
        if($item['SUBJECT_ID'] == $subject_id){
            unset($array[$key]);
        }
    }
    return $array;
}

if(isset($curriculum)){
    $flag = true;
    $length = sizeof($curriculum);
    foreach($curriculum as $key=>$sem){
        $selectives = array();
        if($flag){
            echo "<div class='row'>";
            echo "<div class='table-container col-xs
            -12'><h3> . $sem[0]['YEAR'] . "
            YEAR</h3></div>";
            $year = $sem[0]['YEAR'];
            $flag = false;
        }
        echo "<div class='table-container col-xs
        -6'>";
        echo "<table class='table' style='display
        : inline-block;'>";
        echo "<tr>";
        echo "<th> . ucfirst(strtolower($sem
        [0]['SEMESTER'])) . " Semester</th
        >";
        echo "<th>Subject Units</th>";
        echo "</tr>";
        foreach($sem as $subject){
            if($subject['SUBJECT_ID'] == NULL){
                //if elective store in electives array
                and print after all subject
                array_push($selectives , $subject);
            }
            else{
                echo "<tr id='\" . $subject['SUBJECT_ID
                ']' . "'>";
                echo "<td>\" . $subject['
                SUBJECT_NUMBER'] . "\"</td>";
                echo "<td>\" . $subject['SUBJECT_UNITS
                ']' . ".0 </td>";
                echo "</tr>";
            }
        }
        //print electives here
        foreach($selectives as $subject){
            echo "<tr id='elec\" . $subject['
            PROGRAMSUBJECT_ID'] . "'>";
            echo "<td>\" . $subject['SUBJECT_NUMBER
            ']' . "\"</td>";
            echo "<td>\" . $subject['SUBJECT_UNITS
            ']' . ".0</td>";
            echo "</tr>";
        }
        if(isset($selective)){
            echo "<br><br>";
            echo "<div class='row'>";
            echo "<h3>ELECTIVES</h3>";
            echo "<table class='table'>";
            echo "<tr>";
            echo "<th>Subject Number</th>";
            echo "<th>Subject Units</th>";
            echo "</tr>";
            foreach($selective as $elec){
                echo "<tr>";
                echo "<td>\" . $elec['SUBJECT_CODE'] . "
                </td>";
                echo "<td>\" . $elec['SUBJECT_UNITS'] .
                ".0</td>";
                echo "</tr>";
            }
            echo "</table>";
            echo "</div>";
        }
        ?>
</div>
</div>
</div>
</div>
</div>
<?php
//lists all students - inactive or inactive
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet
" type='text/css'>
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type='text/css'>
<style>
.data-content {
margin: auto;
}
.data-content .paginate-button:hover, .data-
content .paginate-button:focus, .data-
content .paginate-button:focus:hover, .
data-content .paginate-button:active {
background-color: #f9f9f9 !important;
}
.data-content .dataTables_wrapper .
dataTables_paginate ul .active:hover {
background-color: #4387f6 !important;
}
.data-content .paginate-button {
color: #4387f6 !important;
text-decoration: none !important;
background-color: #fff !important;
border: 1px solid #ddd !important;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate-button {
padding: 0px;
margin-left: 5px;
border: 0px;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate-button:hover
{

```



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border: 0px;
background-color: #f9f9f9 !important;
background: #f9f9f9 !important;
}
.data-content .paginate-button a{
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
.data-content .paginate-button: active > a
{
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button.active{
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button.active: hover{
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button.active a{
background: transparent !important;
border: 1px solid transparent !important;
}
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message-display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<table id="students" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Name</th>
<th>Degree Program</th>
<th></th>

```

```

<script type="text/javascript">
$(document).ready(function(){
$("#body").on("click","#print",function(){
$("#printable").printThis({
debug: false, //show the iframe for
debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer
container as well as the contents of the
selector
loadCSS: "<?php echo base_url('assets/css/
printable.css');?>", //path to additional
css file
pageTitle: "", //add title to print
page
removeInline: false //remove all inline
styles from print elements
});
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('student/
search')?>">All Students</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div id="printable">
<div class="content-section" id="masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>New Manila, Quezon
City<br>Office of the Registrar
</td>
</tr>
</table>
</div>
<div class="print-body">
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?
php if(isset($student)) echo
$student['STUDENT_NAME'];?></h3></
div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student))echo $student['
STUDENT_COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo substr(
$student['STUDENT_NO'],0,2) . "-" .
substr($student['STUDENT_NO'],2)
;?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture'>"/></div
></div>
</div>
<?php
if(isset($grades)){
if(isset($total_gwa)){
echo "<div class='content-section'>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Total No. of Units Taken</th
>";
echo "<th>Total GWA</th>";
echo "<tr>";
echo "<tr>";
echo "<td>" . $total_gwa['
COUNTABLEUNITS'] . "</td>";
echo "<td>" . $total_gwa['GWA'] . "</
td>";
echo "</tr>";
echo "</table>";
echo "</div>";
}
$flag = true;
$semctr = 0;
$length = sizeof($grades);
foreach($grades as $key=>$grd){
if($flag){
//new semester
echo "<div class='content-section'>";
echo "<div class='row row-header table-
header'>";
echo "<div class='col-xs-18 col-md
-12'><h4>SY " . $grd['
SECTION_YEARSTART'] . "-" . $grd['
SECTION_YEAREND'] . " " . ucfirst
((strtolower($grd['
SECTION_SEMESTER']))) . " Semester
</h4></div>";
echo "</div>";
echo "<div class='row'>";
echo "<div class='col-xs-18 col-md-12'>"
;
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Subject Name</th>";
echo "<th>Subject Units</th>";
echo "<th>Grade</th>";
echo "<th>Completion Grade</th>";
echo "</tr>";
$flag = false;
}
echo "<tr id='" . $grd['SECTION_ID'] . "
'>";
echo "<td>" . $grd['SUBJECT_NUMBER'] . "
</td>";
echo "<td>" . $grd['SUBJECT_NAME'] . " </
td>";
echo "<td>" . $grd['SUBJECT_UNITS'] . "
</td>";
echo "<td>" . $grd['GRADE'] . "</td>";
echo "<td>" . $grd['COMPLETION_GRADE'] .
" </td>";
echo "</tr>";
if($key + 1 != $length){
//if not last row

```

```

if($grd['SECTION_SEMESTER'] != $grades[
    $key + 1]['SECTION_SEMESTER'] ||
    $grd['SECTION_YEARSTART'] !=
    $grades[$key + 1]['
    SECTION_YEARSTART']) {
    //new sem next
    $flag = true;
    echo "<tr style='border-top: 1px solid
    black;' class='last-row'>";
    echo "<th colspan='2'>Total</th>";
    echo "<td>" . $gwa[$semctr]['
    COUNTABLE_UNITS'] . "</td>";
    echo "<td colspan='2'>(GWA) " . $gwa[
    $semctr]['GWA'] . "</td>";
    echo "</tr>";
    echo "</table>";
    echo "</div>";
    echo "</div>";
    echo "</div>";
    $semctr++;
}
}
else {
    echo "<tr style='border-top: 1px solid
    black;' class='last-row'>";
    echo "<th colspan='2'>Total</th>";
    echo "<td>" . $gwa[$semctr]['
    COUNTABLE_UNITS'] . "</td>";
    echo "<td colspan='2'>(GWA) " . $gwa[
    $semctr]['GWA'] . "</td>";
    echo "</tr>";
    echo "</table>";
    echo "</div>";
    echo "</div>";
    echo "</div>";
}
}
}
else {
    echo "No subjects";
}
}
if(isset($credits)){
    echo "<div class='content-section'>";
    echo "<div class='row row-header table-
    header'>";
    echo "<div class='col-xs-18 col-md-
    -12'><h4>Cross-Enrollment</h4></
    div>";
    echo "</div>";
    echo "<div class='row'>";
    echo "<div class='col-xs-18 col-md-12'>
    ";
    echo "<table class='table'>";
    echo "<tr>";
    echo "<th>Subject Number</th>";
    echo "<th>Subject Name</th>";
    echo "<th>Subject Taken</th>";
    echo "<th>Subject Units</th>";
    echo "<th>Grade</th>";
    echo "</tr>";
    foreach($credits as $grd){
        echo "<tr>";
        echo "<td>" . $grd['SUBJECT_NUMBER']
        ] . "</td>";
        echo "<td>" . $grd['SUBJECT_NAME']
        ] . "</td>";
        echo "<td>" . $grd['SUBJECT_CODE']
        ] . "</td>";
        echo "<td>" . $grd['SUBJECT_UNITS']
        ] . "</td>";
        echo "<td>" . $grd['GRADE'] . "</td>
        ";
        echo "</tr>";
    }
    echo "</table>";
    echo "</div>";
    echo "</div>";
    echo "</div>";
}
}
?>
</div>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class='glyphicon
glyphicon-print' aria-hidden='true'
></span> Print</button>

```

```

        ></button>" . $message_display . "</
        div>";
    }
    ?>
</div>
<div class="content-section">
    <div class="row">
        <p>Assign a staff to encode grades for a
        section.</p>
    </div>
</div>
<?php
    $form_url = "grades/permission/" .
    $section_id;
    echo form_open($form_url);
?>
<div class="content-section">
    <?php
        if(isset($section)){
            echo "<table class='table'>";
            echo "<tr>";
            echo "<th colspan='3'>Semester</th>";
            echo "</tr>";
            echo "<tr>";
            echo "<td colspan='3'>AY " . $section[
            'SECTION_YEARSTART'] . "-" .
            $section['SECTION_YEAREND'] . " " .
            ucfirst(strtolower($section[
            'SECTION_SEMESTER'])) . " Semester</
            td>";
            echo "</tr>";
            echo "<tr>";
            echo "<th>Subject Code</th>";
            echo "<th>Subject Title</th>";
            echo "<th>Units</th>";
            echo "</tr>";
            echo "<tr>";
            echo "<td>" . $section['SUBJECT_NUMBER']
            . "-" . $section['SECTION_NAME'] .
            "</td>";
            echo "<td>" . $section['SUBJECT_NAME']
            . "</td>";
            echo "<td>" . $section['SUBJECT_UNITS']
            . "</td>";
            echo "</tr>";
            echo "</table>";
        }
        ?>
    </div>
<div class="content-section">
    <div class="row">
        <div class="col-md-12">
            <div class="form-group">
                <label>Staff Assigned to Grade Encoding</
                label>
            <div class="row">
                <div class="col-md-8">
                    <?php
                        if(isset($permission)){
                            echo "<input type='text' class='form-
                            control' name='staff' value='" .
                            $permission['STAFF_NAME'] . "'
                            readonly/>";
                        }
                        else{
                            echo "<select name='staff' id='
                            grantStaff' class='form-control
                            '>";
                            echo "<option value=''>None</option>
                            ";
                            foreach($staff as $s){
                                echo "<option value='" . $s[
                                'STAFF_ID'] . "'> " . $s[
                                'STAFF_NAME'] . "</option>";
                            }
                            echo "</select>";
                        }
                    ?>
                </div>
                <div class="col-md-4">
                    <?php
                        if(isset($permission) && $permission[
                        'IS_VALIDATED'] == 1){
                            echo "Encoding assignment cannot be
                            cancelled at this point.";
                        }
                        else if(isset($permission) &&
                        $permission['IS_CONFIRMED'] == 1)
                        {
                            echo "<button type='submit' name='
                            action' value='cancel' class='

```

```

        btn btn-secondary assign'>Cancel
        Assignment</button>";
    }
    else{
        echo "<button type='submit' name='
        action' value='assign' class='
        btn btn-primary assign'>Assign</
        button>";
    }
    ?>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
    if(isset($permission)){
        echo "<input type='hidden' name='
        staffsection' value='" .
        $permission_id . "'/>";
        echo "<div class='content-section'>";
        if($permission['IS_SUBMITTED'] == 1){
            if(isset($students)){
                echo "<table class='table'>";
                echo "<tr>";
                echo "<th>Subject Code</th>";
                echo "<th>Subject Title</th>";
                echo "<th>Units</th>";
                echo "</tr>";
                echo "<tr>";
                echo "<td>" . $section['SUBJECT_NUMBER']
                . "</td>";
                echo "<td>" . $section['SUBJECT_NAME']
                . "</td>";
                echo "<td>" . $section['SUBJECT_UNITS']
                . "</td>";
                echo "</tr>";
                echo "</table>";
            }
            echo "<table id='dataTable' class='table
            table-classlist'>";
            echo "<tr>";
            echo "<th class='hidden-row'>Counter</
            th>";
            echo "<th>Student No.</th>";
            echo "<th>Name</th>";
            echo "<th>Program</th>";
            echo "<th>Grade</th>";
            echo "</tr>";
            $ctr = 0;
            foreach($students as $stud){
                echo "<tr id='" . $stud['STUDENT_ID'] .
                "'>";
                echo "<td class='hidden-row'>" . $ctr
                ++ . "</td>";
                echo "<td>" . substr($stud['STUDENT_NO
                '],0,2) . "-" . substr($stud[
                'STUDENT_NO'],2) . "</td>";
                echo "<td>" . $stud['STUDENT_NAME'] .
                "</td>";
                echo "<td>" . $stud['STUDENT_COURSE']
                . "</td>";
                echo "<td>" . $stud['FINAL_GRADE'] . "
                "</td>";
                echo "</tr>";
            }
            echo "</table>";
            echo "<div class='row'>";
            echo "<div class='col-md-4'>";
            if($permission['IS_VALIDATED'] == 1){
                echo "<input type='checkbox' id='
                is_validated' name='validate'
                style='display:none;' checked='
                true'><button type='submit' id='
                validate' class='btn btn-success'
                disabled><span class='glyphicon
                glyphicon-ok icon-validate' aria-
                hidden='true'></span> <text>
                Grades have been validated</text
                ></button>";
            }
            else {
                echo "<input type='checkbox' id='
                is_validated' name='validate'
                style='display:none;' checked='
                true'><button type='submit' id='
                validate' class='btn btn-success'
                name='action' value='validate'><
                span class='glyphicon glyphicon-
                ok icon-validate' aria-hidden='
                true'></span> <text>Validate</
                text></button>";
            }
        }
    }
}

```

```

    }
    echo "</div>";
    echo "</div>";
  }
  else{
    echo "<p>Grades have not been submitted by
    the staff assigned.</p>";
  }
  echo "</div>";
}
?>
</div>
</form>
</div>
</div>

<?php
//search sections
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js ');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js ');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css ');?>" rel="stylesheet
" type="text/css">
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css ');?>" rel="
stylesheet" type="text/css">
<style>
.data-content {
margin: auto;
}
.data-content .paginate-button: hover, .data-
content .paginate-button: focus, .data-
content .paginate-button: focus: hover, .
data-content .paginate-button: active {
background-color: #f9f9f9 !important;
}
.data-content .dataTables-wrapper .
dataTables_paginate ul .active: hover {
background-color: #4387f6 !important;
}
.data-content .paginate-button {
color: #4387f6 !important;
text-decoration: none !important;
background-color: #fff !important;
border: 1px solid #ddd !important;
}
.data-content .dataTables-wrapper .
dataTables_paginate .paginate-button {
padding : 0px;
margin-left: 5px;
border: 0px;
}
.data-content .dataTables-wrapper .
dataTables_paginate .paginate-button: hover {
border: 0px;
background-color: #f9f9f9 !important;
background: #f9f9f9 !important;
}
.data-content .paginate-button a {
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
.data-content .paginate-button: active > a
{
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button .active {
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button .active: hover {
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
}
.data-content .paginate-button .active a {
background: transparent !important;
border: 1px solid transparent !important;
padding: 0;
border: none;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display">
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'>
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'>
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<div class="data-content">
<div class="col-md-12">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="
2080" id="inputYearStart" class="
form-control" value="<?php if(isset
($semester['YEARSTART'])) echo
$semester['YEARSTART'];?>" /> -
<input type="number" min="1800" max="
2080" id="inputYearEnd" class="form
-control" value="<?php if(isset(
$semester['YEAREND'])) echo
$semester['YEAREND'];?>" />
<label for="inputSemester">Semester</
label>
<select id="inputSemester" class="form-
control">
<?php
$sem = "";
if (isset($semester['SEMESTER'])) $sem
= $semester['SEMESTER'];
echo "<option value='FIRST'" ;
if($sem == "FIRST") echo " selected";
echo ">First</option>";
echo "<option value='SECOND'" ;
if($sem == "SECOND") echo " selected"
;
echo ">Second</option>";
echo "<option value='MIDYEAR'" ;
if($sem == "MIDYEAR") echo " selected
";
echo ">Midyear</option>";
?>

```

```
</select>

<button type="button" id="updateSem"
        class="btn btn-default">Filter </button>
</div>
</div>
</div>
<table id="sections" class="table"
        cellpadding="0" width="100%">
<thead>
<tr>
<th>Year</th>
<th></th>
<th>Semester</th>
<th>Subject Number</th>
<th>Subject Name</th>
<th>Section Name</th>
<th>Instructor</th>
<td></td>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
</div>
<script>
$(document).ready(function(){
String.prototype.capitalize = function() {
return this.charAt(0).toUpperCase() + this.
slice(1).toLowerCase();
}
var jsonData = {};
jsonData["semester"] = $("#inputSemester").val
();
jsonData["yearstart"] = $("#inputYearStart").
val();
jsonData["yearend"] = $("#inputYearEnd").val();
var table = $('#sections').DataTable( {
"ajax": {
"url": "<?php echo site_url('section/
get_sections_semester_json');?>",
"type": "POST",
"data": jsonData
},
"columns": [
{ "data": "SECTION_YEARSTART" },
{ "data": "SECTION_YEAREND" },
{ "data": "SECTION_SEMESTER" },
{ "data": "SUBJECT_NUMBER" },
{ "data": "SUBJECT_NAME" },
{ "data": "SECTION_NAME" },
{ "data": "FACULTY_NAME" },
{ "data": "SECTION_ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return data + " - " + row.SECTION_YEAREND
};
"targets": 0
},
{ "visible": false,
"targets": [1]
},
{ "render": function(data, type, row){
return data.capitalize();
},
"targets": [2]
},
{ "render": function(data, type, row){
return "<div class='btn-group' role='
group'><a class='btn btn-default dropdown-
toggle btn-group-menu' data-toggle='
dropdown' aria-haspopup='true' aria-
expanded='false'> Actions <span class='
caret'></span></a><ul class='dropdown-menu
pull-right'><li><a href='\" + \"<?php echo
site_url('section/view');?>\" + \"/\" + data +
\">View Information</a></li><li><a href='\"
+ \"<?php echo site_url('classlist/view')
?>\" + \"/\" + data + \">View Class List</a
></li><li><a href='\" + \"<?php echo site_url(
'grades/permission');?>\" + \"/\" + data + \"
'>Encoding Permission</a></li></ul></div>";
},
"targets": 7,
"searchable": false,
"orderable": false
}
}
};
});
</script>
```

```
]
});
$("#body").on("click", "#updateSem", function() {
jsonData["semester"] = $("#inputSemester").val
();
jsonData["yearstart"] = $("#inputYearStart").
val();
jsonData["yearend"] = $("#inputYearEnd").val()
;
table.destroy();
table = $('#sections').DataTable( {
"ajax": {
"url": "<?php echo site_url('section/
get_sections_semester_json');?>",
"type": "POST",
"data": jsonData
},
"columns": [
{ "data": "SECTION_YEARSTART" },
{ "data": "SECTION_YEAREND" },
{ "data": "SECTION_SEMESTER" },
{ "data": "SUBJECT_NUMBER" },
{ "data": "SUBJECT_NAME" },
{ "data": "SECTION_NAME" },
{ "data": "FACULTY_NAME" },
{ "data": "SECTION_ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return data + " - " + row.
SECTION_YEAREND;
},
"targets": 0
},
{ "visible": false,
"targets": [1]
},
{ "render": function(data, type, row){
return data.capitalize();
},
"targets": [2]
},
{ "render": function(data, type, row){
return "<div class='btn-group' role='
group'><a class='btn btn-default dropdown-
toggle btn-group-menu' data-toggle='
dropdown' aria-haspopup='true' aria-
expanded='false'> Navigation <span class='
caret'></span></a><ul class='dropdown-menu
'><li><a href='\" + \"<?php echo site_url(
' section/view ');?>\" + \"/\" + data + \">View
Information</a></li><li><a href='\" + \"<?
php echo site_url(' classlist/view ');?>\" +
\"/\" + data + \">View Class List</a></li><
li><a href='\" + \"<?php echo site_url(
' grades/permission ');?>\" + \"/\" + data + \"
'>Encoding Permission</a></li></ul></div>";
},
"targets": 7,
"searchable": false,
"orderable": false
}
]
});
});
});
</script>

<?php
//search subject
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet"
type='text/css'>
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type='text/css'>
<style>
.data-content{
margin: auto;
}
.data-content .paginate_button: hover, .data-
content .paginate_button: focus, .data-
content .paginate_button: focus: hover, .
data-content .paginate_button: active{
background-color: #f9f9f9 !important;
```

```

}
.data-content .dataTables_wrapper .
    dataTables_paginate ul .active: hover {
    background-color: #4387f6 !important;
}
.data-content .paginate-button {
    color: #4387f6 !important;
    text-decoration: none !important;
    background-color: #fff !important;
    border: 1px solid #ddd !important;
}
}
.data-content .dataTables_wrapper .
    dataTables_paginate .paginate-button {
    padding: 0px;
    margin-left: 5px;
    border: 0px;
}
.data-content .dataTables_wrapper .
    dataTables_paginate .paginate-button: hover {
    border: 0px;
    background-color: #f9f9f9 !important;
    background: #f9f9f9 !important;
}
}
.data-content .paginate-button a {
    background: transparent !important;
    border: 1px solid transparent !important;
}
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
    .data-content .paginate-button: active > a
    {
    background: transparent !important;
    border: 1px solid transparent !important;
}
}
.data-content .paginate-button: active {
    color: #fff !important;
    cursor: default !important;
    background-color: #4387f6 !important;
    background: #4387f6 !important;
    border-color: #4387f6 !important;
}
}
.data-content .paginate-button: active: hover {
    color: #fff !important;
    cursor: default !important;
    background-color: #4387f6 !important;
    background: #4387f6 !important;
    border-color: #4387f6 !important;
}
}
.data-content .paginate-button: active a {
    background: transparent !important;
    border: 1px solid transparent !important;
}
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">
    Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
} else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span></
button>" . $message_display . "</
div>";
}
?>
</div>
</div>
<div class="content-section">
<div class="data-content">
<table id="subjects" class="table"
cellspacing="0" width="100%">
<thead>
<tr>
<th>Subject Number</th>
<th>Subject Name</th>
<th>Descriptive Title of the Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
</div>
</div>
</div>
<script>
$(document).ready(function () {
var table = $('#subjects').DataTable( {
"ajax": "<?php echo site_url('subject/
get_subjects_json');?>",
"columns": [
{ "data": "SUBJECT_NUMBER" },
{ "data": "SUBJECT_NAME" },
{ "data": "SUBJECT_TITLE" },
{ "data": "SUBJECT_ID" }
],
"columnDefs": [
{ "render": function(data, type, row){
return "<a href='" + "<?php echo site_url
('subject/view');?>" + "/" + data + "'>
<span class='glyphicon glyphicon-eye-open'
aria-hidden='true'></span> View Information
</a>"
},
"targets": 3,
"searchable": false,
"orderable": false
}
]
} );
});
</script>
<?php
//view classlist
?>
<style>
.masthead {
display: none;
}
.masthead-logo {
height: 90px;
}
#masthead table td, .masthead table td {
padding: 0px 10px;
}
.kalayaan-title {
font-family: Segoe Script;
font-size: 30px;
font-weight: bold;
}
.row-header {
border-bottom: 1px solid transparent;
}
.hidden-row, .hidden-table {
display: none;
}
.report-header {
display: none;
}
}
.hide-table {
display: none;
}
}
}

```

```

    }
    ${demo.css}
</style>
<script src="<?php echo base_url('assets/js/
printThis.js');?>"></script>
<script type="text/javascript">
$(document).ready(function(){
$( "body" ).on( "click", "#print", function () {
$( "#printable" ).printThis({
debug: false, //show the iframe for
debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer
container as well as the contents of the
selector
loadCSS: "<?php echo base_url('assets/css/
printable.css');?>", //path to additional
css file
pageTitle: "", //add title to print
page
removeInline: false //remove all inline
styles from print elements
});
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('section/
view/all');?>">All Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small><?php if(isset($semester)) echo
ucfirst(strtolower($semester['SEMESTER']))
) . " Semester AY " . $semester['YEARSTART']
. "-" . $semester['YEAREND'];?></small
></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan
College</div>>22 Manga Road cor.
Aurora Blvd., Quezon City
</td>
</tr>
</table>
</div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class="glyphicon
glyphicon-print" aria-hidden="true"
>></span> Print</button>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<?php
//view gradesheet
?>
</style>

```



```

.masthead{
display: none;
}
.masthead-logo{
height: 90px;
}
#masthead table td, .masthead table td{
padding: 0px 10px;
}
.kalayaan-title{
font-family: Segoe Script;
font-size: 30px;
font-weight: bold;
}
.row-header{
border-bottom: 1px solid transparent;
}
.hidden-row, .hidden-table{
display: none;
}
.report-header{
display: none;
}
}
${demo.css}
</style>
<script src="<?php echo base_url('assets/js/printThis.js');?>"></script>
<script type="text/javascript">
$(document).ready(function(){
$("#body").on("click", "#print", function(){
$("#printable").printThis({
debug: false, //show the iframe for debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer container as well as the contents of the selector
loadCSS: "<?php echo base_url('assets/css/printable.css');?>", //path to additional css file
pageTitle: "", //add title to print page
removeInline: false //remove all inline styles from print elements
});
});
});
</script>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/');?>">Home</a></li>
<li><a href="<?php echo site_url('section/view/all');?>">All Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?> <small><?php if(isset($semester)) echo ucfirst(strtolower($semester['SEMESTER'])) . " Semester AY " . $semester['YEARSTART'] . "-" . $semester['YEAREND'];?></small></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
else echo "<div class='alert alert-danger alert-dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div class='alert alert-info alert-
dismissible' role='alert'><button type='button' class='close' data-dismiss='alert' aria-label='Close'><span aria-hidden='true'>&times;</span></button>" . $message_display . "</div>";
}
?>
</div>
</div>
<div id="printable">
<div class="content-section masthead">
<table>
<tr>
<td>

</td>
<td class="less-padding-bottom">
<div class="kalayaan-title">Kalayaan College</div>22 Manga Road cor. Aurora Blvd., Quezon City
</td>
</tr>
</table>
</div>
<div class="print-body print-body-honors">
<div class="content-section hidden-table">
<div class="row report-header">
<div class="col-xs-18 col-md-12">Report of Grades (<?php if(isset($semester)) echo ucfirst(strtolower($semester['SEMESTER'])) . " Semester AY " . $semester['YEARSTART'] . "-" . $semester['YEAREND'];?>)</div>
</div>
</div>
<div class="content-section">
<?php
if(isset($section)){
if(isset($section_id) && isset($students)){
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Code</th>";
echo "<th>Subject Title</th>";
echo "<th>Units</th>";
echo "</tr>";
echo "<tr>";
echo "<td>" . $section['SUBJECTNUMBER'] . "</td>";
echo "<td>" . $section['SUBJECT_NAME'] . "</td>";
echo "<td>" . $section['SUBJECT_UNITS'] . "</td>";
echo "</tr>";
echo "</table>";
echo "<table id='dataTable' class='table table-classlist'>";
echo "<tr>";
echo "<th class='hidden-row'>Counter</th>";
echo "<th>Student No.</th>";
echo "<th>Name</th>";
echo "<th>Program</th>";
echo "<th>Grade</th>";
echo "</tr>";
$ctr = 0;
foreach($students as $stud){
echo "<tr id=' " . $stud['STUDENT_ID'] . "'>";
echo "<td class='hidden-row'>" . $ctr++ . "</td>";
echo "<td>" . substr($stud['STUDENT_NO'],0,2) . "-" . substr($stud['STUDENT_NO'],2) . "</td>";
echo "<td>" . $stud['STUDENT_NAME'] . "</td>";
echo "<td>" . $stud['STUDENT_COURSE'] . "</td>";
echo "<td>" . $stud['FINAL_GRADE'] . "</td>";
echo "</tr>";
}
echo "</table>";
}
else{
echo "No students in this section.";
}
}
?>

```

```

    </div>
  </div>
  <div class="content-section">
    <div class="row">
      <div class="col-xs-18 col-md-12">
        <button type="button" id="print" class="
          btn btn-default btn-lg" style="float:
            right;"><span class='glyphicon
              glyphicon-print' aria-hidden='true'
            '></span> Print </button>
      </div>
    </div>
  </div>
  </div>
  </div>
  </div>
  </div>
<?php
//view specific section / edit
?>
<style>
.section-info {
font-size: 16px;
}
.section-info .row {
margin-bottom: 5px;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
<li><a href="<?php echo site_url('section/
view/all')?>">All Sections</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small><?php if(isset($section)) echo
$section['SUBJECT_NUMBER'] . " " .
$section['SECTION_NAME'];?></small></h2></
header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
if(isset($section)){
echo "<table class='table'>";
echo "<tr>";
echo "<th colspan='3'>Semester</th>";
echo "</tr>";
echo "<tr>";
echo "<td colspan='3'> . "AY " .
$section['SECTION_YEARSTART'] . " -"

```

```

}
else{
    if(isset($message_display)) echo "<div
        class='alert alert-info alert-
        dismissible' role='alert'><button
        type='button' class='close' data-
        dismiss='alert' aria-label='Close'><
        span aria-hidden='true'>&times;</span
        ></button>" . $message_display . "</
        div>";
    }
    ?>
</div>
<div class="content-section subject-info">
    <table class="table">
        <tr>
            <th>Subject Number</th>
            <th>Subject Name</th>
        </tr>
        <tr>
            <td><?php if(isset($subject['
                SUBJECT_NUMBER'])) echo $subject['
                SUBJECT_NUMBER'];?></td>
            <td><?php if(isset($subject['SUBJECT_NAME'
                ])) echo $subject['SUBJECT_NAME'
                ];?></td>
        </tr>
        <tr>
            <th colspan='2'>Descriptive Title of the
                Subject</th>
        </tr>
        <tr>
            <td colspan='2'><?php if(isset($subject['
                SUBJECT_TITLE'])) echo $subject['
                SUBJECT_TITLE'];?></td>
        </tr>
        <tr>
            <th colspan='2'>Subject Description</th>
        </tr>
        <tr>
            <td colspan='2'><?php if(isset($subject['
                SUBJECT_DESCRIPTION'])) echo $subject
                ['SUBJECT_DESCRIPTION'];?></td>
        </tr>
        <tr>
            <th>Credits</th>
            <th>Subject Type</th>
        </tr>
        <tr>
            <td><?php if(isset($subject['SUBJECT_UNITS
                '])) echo $subject['SUBJECT_UNITS'
                ];?></td>
            <td><?php if(isset($subject['SUBJECT_TYPE'
                ])) if($subject['SUBJECT_TYPE'] == '
                REGULAR') echo "Regular"; else echo
                $subject['SUBJECT_TYPE'];?></td>
        </tr>
    </table>
</div>
<div class="content-section">
    <div class="row header">
        <div class="col-xs-18 col-md-12"><h3>
            Prerequisites</h3></div>
    </div>
    <div class="row">
        <div class="col-xs-9 col-md-6">
            <ul class="list-group" id="list-prereq">
                <?php
                if(isset($prerequisites)){
                    foreach($prerequisites as $pre){
                        echo "<li class='list-group-item' id='
                            prereq' . $pre['SUBJECT_ID'] . "
                            '>" . $pre['SUBJECT_NUMBER'] . "
                            </li>";
                    }
                }
                else{
                    echo "<li class='list-group-item'>No
                        prerequisites for this subject.</
                        li>";
                }
            </ul>
        </div>
    </div>
</div>
</div>
</div>
}
<?php
//home page for student
?>
<style>
    .mark{
        position: absolute;
        right: 0;
        bottom: 0;
    }
    .content-notifs{
        font-size: 14px;
    }
    .content-notifs .panel-body{
        font-size: 12px;
        padding: 0;
    }
    .content-notifs .panel-body .row{
        margin-bottom: 0;
    }
    .content-notifs .panel-body .list-group-item{
        border-radius: 0;
        border-color: transparent;
        border-top: 1px solid #ddd;
        position: relative;
    }
    .content-notifs .date-block{
        color: #737373;
        display: block;
        margin-top: 5px;
    }
    .notif-box{
        max-height: 300px;
        overflow: auto;
        padding-bottom: 0;
        margin-bottom: 0;
    }
</style>
<script type="text/javascript">
    $(document).ready(function(){
        var ajax_call = function() {
            //your jquery ajax code
            var req = $.ajax({
                type:"post",
                url:"<?php echo site_url('activity/
                get_notifs_json '); ?>"
            });

            req.done(function(data){
                if(typeof data.error === "undefined"){
                    var appendHTML = "";
                    var ctr = 0;
                    $.each(data.notifs, function(index, item
                    ){
                        appendHTML += "<div class='list-group-
                        item' id='notif" + item.NOTIF_ID + "'>";
                        appendHTML += "<button type='button'
                        class='mark btn btn-link btn-sm'><
                        span class='glyphicon glyphicon-
                        remove' aria-hidden='true'></span>
                        Dismiss</button>";
                        appendHTML += item.ACTLOG_DESCRIPTION +
                        " ";
                        appendHTML += "<div class='date-block'><
                        small>" + item.ACTLOG_TIMESTAMP + "
                        </small></div>";
                        appendHTML += "</div>";
                        ctr++;
                    });
                    $(".notif-box").html(appendHTML);
                    $(".notif-number").html(ctr);
                }
            }).error(function(error) {
                console.log(error.responseText);
            });
        };

        var interval = 1000 * 60 * 5; // where X is
            your every X minutes

        setInterval(ajax_call, interval);

        $("body").on("click", ".mark", function(){
            var id = $(this).parent().attr("id").
                substring(5);
            var jsonData = {};
            jsonData["notif_id"] = id;
            $.post("<?php echo site_url('activity/
                dismiss_notif_json '); ?>", jsonData)
            .done(function(data){
                if(data != ""){

```

9. Student Views


```

<link rel="stylesheet" href="<?php echo base_url
('assets/css/bootstrap-table.min.css');?>">
<script src="<?php echo base_url('assets/js/
bootstrap-table.min.js');?>"></script>
<style>
.student-header{
font-size: 16px;
margin-top: 0;
margin-bottom: 30px;
border-bottom: none;
}
.content-table table{
margin-bottom: 40px;
}
.fixed-table-body{
height: auto;
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small>Semestral</small></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
} else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
} else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>
</div>
<div class="content-section">
<?php
$semester_url = "grades/view/curriculum/" .
$student['STUDENT_ID'];
echo "<h5 style='float: right;'><a href="
. site_url($semester_url) . ">
Curriculum View</a>" . "</h5>";
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?
php if(isset($student)) echo
$student['STUDENT_NAME'];?></h3></
div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student))echo $student['
STUDENT_COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo substr(
$student['STUDENT_NO'],0,2) . "-" .
substr($student['STUDENT_NO'],2)
;?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture'>"></div
></div>
</div>
<div class="content-table">
<?php
if(isset($grades)){
if(isset($total_gwa)){
echo "<table class='table'>";
echo "<tr>";
echo "<th>Total No. of Units Taken</th>
";
echo "<th>Total GWA</th>";
echo "<tr>";
echo "<tr>";
echo "<td>" . $total_gwa['
COUNTABLEUNITS'] . "</td>";
echo "<td>" . $total_gwa['GWA'] . "</td
>";
echo "</tr>";
echo "</table>";
}
}
?>
<div class="col-md-12">
<div class="form-group">
<div class="form-inline">
<label for="inputYearStart">AY</label>
<input type="number" min="1800" max="
2080" id="inputYearStart" class="
form-control" value="<?php if(
isset($semester['YEARSTART'])) echo
$semester['YEARSTART'];?>"> -
<input type="number" min="1800" max="
2080" id="inputYearEnd" class="form
-control" value="<?php if(
isset($semester['YEAREND'])) echo
$semester['YEAREND'];?>">
<label for="inputSemester">Semester</
label>
<select id="inputSemester" class="form-
control">
<?php
$sem = "";
if(isset($semester['SEMESTER'])) $sem
= $semester['SEMESTER'];
echo "<option value='FIRST'>";
if($sem == "FIRST") echo " selected";
echo ">First</option>";
echo "<option value='SECOND'>";
if($sem == "SECOND") echo " selected"
;
echo ">Second</option>";
echo "<option value='MIDYEAR'>";
if($sem == "MIDYEAR") echo " selected"
;
echo ">Midyear</option>";
?>
</select>
<button type="button" id="updateSem"
class="btn btn-default">Search</
button>
</div>
</div>
</div>
<table id="grades" class="table"
cellspacing="0" width="100%" data-show
-footer="true">
<thead>
<tr>
<th data-footer-formatter="Total">
Subject Name</th>
<th data-footer-formatter="getUnits">
>Subject Units</th>
<th data-footer-formatter="getGWA">
Grade</th>
<th>Completion Grade</th>
</tr>
</thead>
</table>
</div>
</div>
</div>
</div>
</div>
<script>
var gwaJson;

```

```

$(document).ready(function(){
var jsonData = {};
$("body").on("click","#updateSem",function(){
jsonData["student_id"] = "<?php echo
$student_id; ?>";
jsonData["semester"] = $("#inputSemester").val
();
jsonData["yearstart"] = $("#inputYearStart").
val();
jsonData["yearend"] = $("#inputYearEnd").val()
;
$.ajax({
url: '<?php echo site_url("grades/
get_semester_grades_json"); ?>',
type: "post",
data: jsonData
}).done(function(json){
gwaJson = json.gwa;
$("#grades").bootstrapTable("destroy");
$("#grades").bootstrapTable({
data: json.data,
columns: [{
field: 'SUBJECT_NAME',
title: 'Student Name'
}],{
field: 'SUBJECT_UNITS',
title: 'Subject Units'
}, {
field: 'GRADE',
title: 'Grade'
}, {
field: 'COMPLETION_GRADE',
title: 'Completion Grade'
}
]});
});
});
$("#updateSem").click();
});

function getGWA(data){
var gwaStr = "";
if(typeof gwaJson.GWA !== "undefined"){
gwaStr = "(GWA) " + gwaJson.GWA;
}
return gwaStr;
}

function getUnits(data){
return gwaJson.COUNTABLE_UNITS;
}
</script>

<?php
//search sections
?>
<script src="<?php echo base_url('assets/js/
jquery.dataTables.js');?>"></script>
<script src="<?php echo base_url('assets/js/
dataTables.bootstrap.js');?>"></script>
<link href="<?php echo base_url('assets/css/
jquery.dataTables.css');?>" rel="stylesheet
" type="text/css">
<link href="<?php echo base_url('assets/css/
dataTables.bootstrap.css');?>" rel="
stylesheet" type="text/css">
<style>
.data-content{
margin: auto;
}
.data-content .paginate-button: hover, .data-
content .paginate-button: focus, .data-
content .paginate-button: focus: hover, .
data-content .paginate-button: active{
background-color: #f9f9f9 !important;
}
.data-content .dataTables_wrapper .
dataTables_paginate ul .active: hover{
background-color: #4387f6 !important;
}
.data-content .paginate-button{
color: #4387f6 !important;
text-decoration: none !important;
background-color: #fff !important;
border: 1px solid #ddd !important;
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate-button {
padding : 0px;
margin-left: 5px;
border: 0px;
}
}
.data-content .dataTables_wrapper .
dataTables_paginate .paginate-button: hover
{
border: 0px;
background-color: transparent !important;
background-color: #f9f9f9 !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button a{
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button: hover > a, .data
-content .paginate-button: focus > a, .data
-content .paginate-button: focus: hover > a,
.data-content .paginate-button: active > a
{
background: transparent !important;
border: 1px solid transparent !important;
}
.data-content .paginate-button .active{
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button .active: hover{
color: #fff !important;
cursor: default !important;
background-color: #4387f6 !important;
background: #4387f6 !important;
border-color: #4387f6 !important;
}
.data-content .paginate-button .active a{
background: transparent !important;
border: 1px solid transparent !important;
}
.form-inline input, .form-inline select{
padding: 5px 10px;
height: 30px;
font-size: 14px;
}
</style>

<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<header class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?></h2></header>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'>
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
else echo "<div class='alert alert-danger
alert-dismissible' role='alert'><
button type='button' class='close'>
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&
times;</span></button>" .
$message_display . "</div>";
}
}
else{
if(isset($message_display)) echo "<div
class='alert alert-info alert-
dismissible' role='alert'><button
type='button' class='close' data-
dismiss='alert' aria-label='Close'><
span aria-hidden='true'>&times;</span
></button>" . $message_display . "</
div>";
}
?>

```

```

</div>
<div class="content-section">
  <div class="data-content">
    <div class="col-md-12">
      <div class="form-group">
        <div class="form-inline">
          <label for="inputYearStart">AY</label>
          <input type="number" min="1800" max="2080" id="inputYearStart" class="form-control" value="<?php if(isset($semester['YEARSTART'])) echo $semester['YEARSTART'];?>"/> -
          <input type="number" min="1800" max="2080" id="inputYearEnd" class="form-control" value="<?php if(isset($semester['YEAREND'])) echo $semester['YEAREND'];?>"/>
        </div>
        <label for="inputSemester">Semester</label>
        <select id="inputSemester" class="form-control">
          <?php
            $sem = "";
            if (isset($semester['SEMESTER'])) $sem = $semester['SEMESTER'];
            echo "<option value='FIRST'>";
            if($sem == "FIRST") echo " selected";
            echo ">First</option>";
            echo "<option value='SECOND'>";
            if($sem == "SECOND") echo " selected";
            echo ">Second</option>";
            echo "<option value='MIDYEAR'>";
            if($sem == "MIDYEAR") echo " selected";
            echo ">Midyear</option>";
            ?>
          </select>
          <button type="button" id="updateSem" class="btn btn-default">Search</button>
        </div>
      </div>
      <table id="example" class="table" cellspacing="0" width="100%">
        <thead>
          <tr>
            <th>Subject Number</th>
            <th>Subject Name</th>
            <th>Section</th>
            <th>Day</th>
            <th>Time</th>
            <th>Room</th>
            <th>Faculty Assigned</th>
          </tr>
        </thead>
      </table>
    </div>
  </div>
</div>
<script>
$(document).ready(function(){
  var jsonData = {};
  jsonData["semester"] = $("#inputSemester").val();
  jsonData["yearstart"] = $("#inputYearStart").val();
  jsonData["yearend"] = $("#inputYearEnd").val();
  var table = $('#example').DataTable( {
    "ajax": {
      "url": "<?php echo site_url('subject/get_subject_offerings_json');?>",
      "type": "POST",
      "data": jsonData
    },
    "columns": [
      { "data": "SUBJECT_NUMBER" },
      { "data": "SUBJECT_NAME" },
      { "data": "SECTION_NAME" },
      { "data": "SECTION_DAY" },
      { "data": "SECTION_TIME" },
      { "data": "SECTION_ROOM" },
      { "data": "FACULTY_NAME" },
      { "data": "HIDDEN_FACULTY" }
    ],
    "columnDefs": [
      { "render": function(data, type, row){
        if(row.HIDDEN_FACULTY == 1) {
          return "TBA";
        }
        else return data;
      },
      "targets": 6
    },
    { "visible": false,
      "targets": [7]
    }
  ]
});
});
</script>
<?php
//curriculum view of grades
?>
<style>
  .table-container{
    /*width: 500px;*/
    padding: 0 20px;
  }
  .student-header{
    font-size: 16px;
    margin-top: 0;
    margin-bottom: 30px;
    border-bottom: none;
  }
</style>
<div class="container">
  <div class="entry-back-options">
    <ol class="breadcrumb">
      <li><a href="<?php echo site_url('/')?>">Home</a></li>
    </ol>
  </div>
  <header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?> <small>Curriculum</small></h2></header>
  <div class="content-left-wrap col-md-12">
    <div class="entry-content">
      { "render": function(data, type, row){
        if(row.HIDDEN_FACULTY == 1) {
          return "TBA";
        }
        else return data;
      },
      "targets": 6
    },
    { "visible": false,
      "targets": [7]
    }
  ]
});
});
setInterval( function () {
  table.ajax.reload( null, false ); // user
  paging is not reset on reload
}, 30000*10 );
$("body").on("click", "#updateSem", function () {
  jsonData["semester"] = $("#inputSemester").val();
  jsonData["yearstart"] = $("#inputYearStart").val();
  jsonData["yearend"] = $("#inputYearEnd").val();
  table.destroy();
  table = $('#example').DataTable( {
    "ajax": {
      "url": "<?php echo site_url('subject/get_subject_offerings_json');?>",
      "type": "POST",
      "data": jsonData
    },
    "columns": [
      { "data": "SUBJECT_NUMBER" },
      { "data": "SUBJECT_NAME" },
      { "data": "SECTION_NAME" },
      { "data": "SECTION_DAY" },
      { "data": "SECTION_TIME" },
      { "data": "SECTION_ROOM" },
      { "data": "FACULTY_NAME" },
      { "data": "HIDDEN_FACULTY" }
    ],
    "columnDefs": [
      { "render": function(data, type, row){
        if(row.HIDDEN_FACULTY == 1) {
          return "TBA";
        }
        else return data;
      },
      "targets": 6
    },
    { "visible": false,
      "targets": [7]
    }
  ]
});
});
</script>
<?php
//curriculum view of grades
?>
<style>
  .table-container{
    /*width: 500px;*/
    padding: 0 20px;
  }
  .student-header{
    font-size: 16px;
    margin-top: 0;
    margin-bottom: 30px;
    border-bottom: none;
  }
</style>
<div class="container">
  <div class="entry-back-options">
    <ol class="breadcrumb">
      <li><a href="<?php echo site_url('/')?>">Home</a></li>
    </ol>
  </div>
  <header class="entry-header"><h2 class="entry-title"><?php if(isset($title)) echo $title ?> <small>Curriculum</small></h2></header>
  <div class="content-left-wrap col-md-12">
    <div class="entry-content">

```



```

<div id="message_display" >
<?php
  if(isset($success)){
    if(isset($message_display)){
      if($success){
        echo "<div class='alert alert-success
        alert-dismissible' role='alert'><
        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
      }
      else echo "<div class='alert alert-danger
        alert-dismissible' role='alert'><
        button type='button' class='close'
        data-dismiss='alert' aria-label='
        Close'><span aria-hidden='true'>&
        times;</span></button>" .
        $message_display . "</div>";
    }
  }
}
else{
  if(isset($message_display)) echo "<div
  class='alert alert-info alert-
  dismissible' role='alert'><button
  type='button' class='close' data-
  dismiss='alert' aria-label='Close'><
  span aria-hidden='true'>&times;</span
  ></button>" . $message_display . "</
  div>";
}
?>
</div>
<div class="content-section">
<?php
  echo "<h5 style='float: right;'><a href='\"
  . site_url('grades/view/student') . \"
  '>Semesteral View</a>" . "</h5>";
?>
<div class="page-header student-header">
<div class="row">
<div class="col-xs-12 col-md-8">
<div class="row">
<div class="col-xs-12 col-md-8"><h3><?
php if(isset($student)) echo
$student['STUDENT.NAME'];?></h3></
div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student))echo $student['
STUDENT.COURSE'];?></div>
<div class="col-xs-12 col-md-8"><?php if
(isset($student)) echo substr(
$student['STUDENT.NO'],0,2) . "-" .
substr($student['STUDENT.NO'],2)
;?></div>
</div>
</div>
<div class="col-xs-6 col-md-4"><div class=
'account-picture'>"></div
></div>
</div>
</div>
<?php
function remove_from_others($array,
$subject_id){
  foreach($array as $key=>$item){
    if($item['SUBJECT.ID'] == $subject_id){
      unset($array[$key]);
    }
  }
  return $array;
}

function remove_from_credits($array,
$subject_id){
  foreach($array as $key=>$item){
    foreach($item as $credit){
      if($credit['SUBJECT.TAKEN'] ==
      $subject_id){
        unset($array[$key]);
      }
    }
  }
}

if(isset($curriculum)){
  if(isset($total_gwa)){
    echo "<table class='table'>";
    echo "<tr>";
    echo "<th>Total No. of Units Taken</th>
    ";
    echo "<th>Total GWA</th>";
    echo "<tr>";
    echo "<tr>";
    echo "<td>" . $total_gwa['
    COUNTABLE.UNITS'] . "</td>";
    echo "<td>" . $total_gwa['GWA'] . "</td
    >";
    echo "<tr>";
    echo "</table>";
  }
  $flag = true;
  $length = sizeof($curriculum);
  foreach($curriculum as $key=>$sem){
    $selectives = array();
    if($flag){
      echo "<div class='row'>";
      echo "<div class='table-container col-xs
      -12'><h3>" . $sem[0]['YEAR'] . "
      YEAR</h3></div>";
      $year = $sem[0]['YEAR'];
      $flag = false;
    }
    echo "<div class='table-container col-xs
    -6'>";
    echo "<table class='table' style='display
    : inline-block'>";
    echo "<tr>";
    echo "<th>" . ucfirst(strtolower($sem
    [0]['SEMESTER'])) . " Semester</th
    >";
    echo "<th>Subject Units</th>";
    echo "<th>Grade</th>";
    echo "<tr>";
    foreach($sem as $subject){
      if($subject['SUBJECT.ID'] == NULL){
        //if elective
        array_push($selectives, $subject);
      }
      else{
        echo "<tr id='\" . $subject['SUBJECT.ID
        '] . \"'>";
        echo "<td>" . $subject['
        SUBJECT.NUMBER'] . "</td>";
        echo "<td>" . $subject['SUBJECT.UNITS
        '] . ".0 </td>";
        echo "<td>";
        if(isset($grades[$subject['
        SUBJECT.ID']])){
          $ctr = 0;
          foreach($grades[$subject['
          SUBJECT.ID']] as $item){
            if($ctr > 0) echo ", ";
            echo $item;
            $ctr++;
          }
          $other_grades = remove_from_others(
          $other_grades, $subject['
          SUBJECT.ID']);
        }
        else{
          if(isset($credits[$subject['
          SUBJECT.ID']])){
            echo "CREDITED";
          }
          else echo "-";
        }
        echo "</td>";
        echo "</tr>";
      }
    }
    foreach($selectives as $elec){
      echo "<tr id='elec' . $subject['
      PROGRAMSUBJECT.ID'] . \"'>";
      echo "<td>ELECTIVE</td>";
      echo "<td>*</td>";
      echo "<td>*</td>";
      echo "</tr>";
    }
  }
  echo "</table>";
  echo "</div>";
  if(($key + 1) != $length){
    $next_year = $curriculum[$key + 1][0]['
    YEAR'];
    if($next_year != $year){
      $flag = true;
      echo "</div>";
      echo "<br><br>";
    }
  }
}

```

```

        }
        else echo "</div>";
    }
} else{
echo "Curriculum not set.";
}
if(isset($other_grades)){
//electives
if(isset($selective)){
echo "<br><br>";
echo "<div class='row'>";
echo "<h3>ELECTIVES</h3>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Units</th>";
echo "<th>Grade</th>";
echo "</tr>";
foreach($selective as $elec){
echo "<tr>";
echo "<td>" . $elec['SUBJECT_NUMBER']
. "</td>";
echo "<td>" . $elec['SUBJECT_UNITS'] .
".0</td>";
echo "<td>";
if(isset($grades[$elec['SUBJECT_ID']
])){
$ctr = 0;
foreach($grades[$elec['SUBJECT_ID']
as $item){
if($ctr > 0) echo ", ";
echo $item;
$ctr++;
}
$other_grades = remove_from_others(
$other_grades, $elec['
SUBJECT_ID']);
}
else echo "--";
echo "</td>";
echo "</tr>";
}
}
echo "</table>";
echo "</div>";
}
if(! empty($other_grades)){
//other subjects
echo "<br><br>";
echo "<div class='row'>";
echo "<h3>OTHER SUBJECTS TAKEN</h3>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Number</th>";
echo "<th>Units</th>";
echo "<th>Grade</th>";
echo "</tr>";
foreach($other_grades as $other){
echo "<tr id=' " . $other['SUBJECT_ID']
. "'>";
echo "<td>" . $other['SUBJECT_NUMBER']
. "</td>";
echo "<td>" . $other['SUBJECT_UNITS']
. "</td>";
echo "<td>" . $other['GRADE'] . "</td>";
echo "</tr>";
}
}
echo "</table>";
echo "</div>";
}
if(isset($taken)){
echo "<br><br>";
echo "<div class='row'>";
echo "<h3>CREDITED SUBJECTS</h3>";
echo "<table class='table'>";
echo "<tr>";
echo "<th>Subject Taken</th>";
echo "<th>School</th>";
echo "<th>Grade</th>";
echo "<th>Subject Credited</th>";
echo "</tr>";
foreach($taken as $credit){
echo "<tr id='credit' . $credit['
CREDITS.ID'] . "'>";
echo "<td>" . $credit['SUBJECT_CODE'] .
"</td>";
echo "<td>" . $credit['SCHOOL'] . "</td>";
echo "<td>" . $credit['GRADE'] . "</td>";
echo "<td>" . $credit['GRADE'] . "</td>";
}
}
}
}
}
}

echo "<td>" . $credit['SUBJECT_NUMBER']
. "</td>";
echo "</tr>";
}
}
echo "</table>";
echo "</div>";
}
}
}
}
}
}
}
}
}
}
}

<?php
//view schedule in list or grid view
?>
<script src="<?php echo base_url('assets/js/
schedule_table.js');?>"></script>
<script src="<?php echo base_url('assets/js/
printThis.js');?>"></script>
<script>
$(document).ready(function(){
$("body").on("click","#print",function(){
var canvas = document.getElementById("canvas")
;
var img = canvas.toDataURL("image/png");
$("#canvas_image").html('');
$("#printable").printThis({
debug: false, //show the iframe for
debugging
importCSS: true, //import page CSS
printContainer: true, //grab outer
container as well as the contents of the
selector
loadCSS: "<?php echo base_url('assets/css/
schedule.css');?>", //path to additional
css file
pageTitle: "", //add title to print
page
removeInline: false //remove all inline
styles from print elements
});
});
});
});
});
</script>
<style>
#canvas{
margin-left: auto;
margin-right: auto;
display: block;
}
#canvas_message{
display: none;
}
#canvas_image{
display: none;
}
@media only screen and (max-width: 1100px) {
/* For mobile phones: */
.content-canvas{
display: none;
}
#canvas_message{
display: block;
}
}
</style>
<div class="container">
<div class="entry-back-options">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('/')?>">
Home</a></li>
</ol>
</div>
<div class="entry-header"><h2 class="entry-
title"><?php if(isset($title)) echo $title
?> <small><?php if(isset($semester)) echo
$semester ?></small></h2></div>
<div class="content-left-wrap col-md-12">
<div class="entry-content">
<div id="message_display" >
<?php
if(isset($success)){
if(isset($message_display)){
if($success){
echo "<div class='alert alert-success
alert-dismissible' role='alert'><
button type='button' class='close'
data-dismiss='alert' aria-label='
Close'><span aria-hidden='true'>&

```

```

        times;</span></button>" .
        $message_display . "</div>";
    }
    else echo "<div class='alert alert-danger
    alert-dismissible' role='alert'><
    button type='button' class='close'
    data-dismiss='alert' aria-label='
    Close'><span aria-hidden='true'>&
    times;</span></button>" .
    $message_display . "</div>";
}
}
else{
    if(isset($message_display)) echo "<div
    class='alert alert-info alert-
    dismissible' role='alert'><button
    type='button' class='close' data-
    dismiss='alert' aria-label='Close'><
    span aria-hidden='true'>&times;</span
    ></button>" . $message_display . "</
    div>";
}
?>
</div>
<div class="content-section">
<?php
    if(isset($sections)){
        echo "<table class='table'>";
        echo "<thead>";
        echo "<tr>";
        echo "<th>Subject Number</th>";
        echo "<th>Subject Name</th>";
        echo "<th>Section Name</th>";
        echo "<th>Day</th>";
        echo "<th>Time</th>";
        echo "<th>Room</th>";
        echo "<th>Professor</th>";
        echo "</tr>";
        echo "</thead>";
        echo "<tbody id='schedule'>";
        foreach($sections as $sec){
            echo "<tr id=' " . $sec['SECTION.ID'] . "
            '>";
            echo "<td>" . $sec['SUBJECT.NUMBER'] .
            "</td>";
            echo "<td>" . $sec['SUBJECT.NAME'] . "
            </td>";
            echo "<td>" . $sec['SECTION.NAME'] . "
            </td>";
            echo "<td>" . $sec['SECTION.DAY'] . " </
            td>";
            echo "<td>" . $sec['SECTION.TIMESTART']
            . " " . $sec['SECTION.TIMEEND'] .
            "</td>";
            echo "<td>" . $sec['SECTION.ROOM'] . "
            </td>";
            echo "<td>" . $sec['FACULTY.NAME'] . "
            </td>";
            echo "</tr>";
        }
        echo "</tbody>";
        echo "</table>";
    }
    else{
        if(isset($error)){
            echo $error;
        }
    }
?>
</div>
<div class="content-section content-canvas">
<canvas id="canvas" width="601px" height="
401px">Sorry, your browser does not
support canvas (html5)</canvas>
</div>
<div id="printable">
<div class="print-body print-body-honors">
<div class="content-section" id="
canvas_image"></div>
</div>
</div>
<div class="content-section" id="
canvas_message"><p>Sorry, the width of
the screen is too small to view the
schedule table</p></div>
<div class="content-section">
<div class="row">
<div class="col-xs-18 col-md-12">
<button type="button" id="print" class="
btn btn-default btn-lg" style="float:
right;"><span class='glyphicon

```

```

        glyphicon-print' aria-hidden='true'
        ></span> Print</button>
    </div>
</div>
</div>
</div>
</div>
</div>
<script type="text/javascript">
    var scheduler = new Schedule(document.
    getElementById("canvas"), 1100, 420);
    scheduler.parse();
    scheduler.draw();
</script>

```

10. Template Views

```

<div class="site-wrapper">
<div class="site-wrapper-inner">
<div class="inner cover">
<h1 class="cover-heading">Error!</h1>
<p class="lead">The page you were looking
for does not exist.</p>
<p class="lead">
<a href="<?php echo site_url('/')?>"
class="btn btn-lg btn-primary"><span class=
"glyphicon glyphicon-home" aria-hidden="
true"></span> Take me home</a>
</p>
</div>
</div>
</div>
</div>
<div class="push"></div>
</div>
<div id="main-footer" class="footer">
<div class="container">
<div class="row">
<div class="col-xs-6 col-md-4">
<div class="row">
<div class="col-md-1">
<div class="footer-icon-map"><span class
="glyphicon glyphicon-map-marker"
aria-hidden="true"></span></div>
</div>
<div class="col-md-11">
<div class="row">
<div class="col-xs-18 col-md-12 footer-
title">Kalyaan College</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">22
Manga Road cor. Aurora Boulevard,<
br>Quezon City</div>
</div>
<div class="row">
<div class="col-xs-18 col-md-12">(02)
726-6291</div>
</div>
</div>
</div>
</div>
</div>
<div class="col-xs-12 col-md-8" style="text
-align:right;">
<div class="row">
<ol class="breadcrumb">
<li><a href="<?php echo site_url('index
')?>">Home</a></li>
<li><a href="<?php echo site_url('about
')?>">About</a></li>
<?php
    if(isset($portal)){
        foreach($portal as $link){
            $link_url = "pages/view/" . $link['
            PAGE.SLUG'];
            echo "<li><a href=' " . site_url(
            $link_url) . "'>" . $link['
            PAGE.TITLE'] . "</a></li>";
        }
    }
?>
<li><a href="<?php echo site_url('news')
?>">News</a></li>
</ol>
</div>
</div>

```

```

</div>
</div>
</div>
</body>
</html>

<?php
//header - admin
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel='
stylesheet' type='text/css'>
<script src='<?php echo base_url('assets/js/
jquery-1.11.3.js');?>'></script>
<script src='<?php echo base_url('assets/js/
jquery.js');?>'></script>
<link href='<?php echo base_url('assets/css/ksis
.css');?>' rel='stylesheet' type='text/css'
>
<link href='<?php echo base_url('assets/css/
bootstrap.css');?>' rel='stylesheet' type='
text/css'>
<script src='<?php echo base_url('assets/js/
bootstrap.js');?>'></script>
<script src='<?php echo base_url('assets/js/
alert.js');?>'></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
</head>
<body>
<div class="wrapper">
<div id="main-header" class="navbar navbar-
default fixed">
<div id="main-nav">
<nav class="navbar navbar-default navbar
-fixed-top">
<div class="container navbar-container
">
<div class="navbar-header responsive
-logo">
<div class="container">
<a href='<?php echo site_url('/
index');?>'><img src='<?php echo base_url('
assets/img/logo.png');?>' height="60px"/></a>
</div>
</div>
<div class="navbar-header">
<button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
<span class="sr-only">Toggle
navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
</div>
<div id="navbar" class="collapse
navbar-collapse">
<ul class="nav navbar-nav">
<li class="<?php if(isset($page)
) if($page == 'home') echo 'active';?>"><a href='<?php echo site_url('/')?>'>Home</a>
</li>
<li class="<?php if(isset($page)
) if($page == 'activity') echo 'active';?>"><a href='<?php echo site_url('activity/
view');?>'>Activity</a></li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page == '
accounts') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Accounts <span class="caret"></span>
</a>
<ul class="dropdown-menu" role
="menu">

```

```

<li><a href='<?php echo
site_url('account/view/all');?>'>All
Accounts</a></li>
<li><a href='<?php echo
site_url('account/create');?>'>New Account
</a></li>
<li><a href='<?php echo
site_url('account/manage');?>'>Users
Management</a></li>
</ul>
</li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page == '
pages') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Site <span class="caret"></span></a>
<ul class="dropdown-menu" role
="menu">
<li><a href='<?php echo
site_url('pages/manage');?>'>Manage Pages</a></li>
<li><a href='<?php echo
site_url('pages/create');?>'>New Page</a></li>
<li><a href='<?php echo
site_url('site/backup');?>'>Back-up</a></li>
</ul>
</li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page == '
posts') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Posts <span class="caret"></span></a>
<ul class="dropdown-menu" role
="menu">
<li><a href='<?php echo
site_url('post/all');?>'>All Posts</a></li>
<li><a href='<?php echo
site_url('post/create');?>'>New Post</a></li>
</ul>
</li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page == '
site') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Files <span class="caret"></span></a>
<ul class="dropdown-menu" role
="menu">
<li><a href='<?php echo
site_url('file/manage');?>'>Manage Files</a>
</li>
<li><a href='<?php echo
site_url('file/upload');?>'>Upload File</a>
</li>
</ul>
</li>
</ul>
<ul class="nav navbar-nav navbar-
right">
<li class="<?php if(isset($page)
) if($page == 'settings') echo 'active';?>"
><a href='<?php echo site_url('account/
settings');?>'>Settings</a></li>
<li><a href='<?php echo site_url(
'account/logout');?>'>Log Out</a></li>
</ul>
</div>
</nav>
</div>
</div>
<div id="main-content">
<div class="container-user">
<div class="entry-back-options">
<ol class="breadcrumb breadcrumb-right
">
<li><?php if(isset($username) &&
isset($role)) echo " " . $username . " " .
$role . "></li>
</ol>
</div>
</div>
</div>
<?php

```

```
//header - adviser
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel=
stylesheet' type='text/css'>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css');?>" rel="stylesheet" type='text/css'
>
<link href="<?php echo base_url('assets/css/
bootstrap.css');?>" rel="stylesheet" type=
'text/css'>
<script src="<?php echo base_url('assets/js/
bootstrap.js');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
</head>
<body>
<div class="wrapper">
<div id="main-header" class="navbar navbar-
default fixed">
<div id="main-nav">
<nav class="navbar navbar-default navbar
-fixed-top">
<div class="container">
<div class="navbar-header responsive
-logo">
<div class="container">
<a href="<?php echo site_url('/
index');?>"></a>
</div>
</div>
<div class="navbar-header">
<button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
<span class="sr-only">Toggle
navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
</div>
<div id="navbar" class="collapse
navbar-collapse">
<ul class="nav navbar-nav">
<li class="<?php if(isset($page))
if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a>
</li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
subjects') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Subjects <span class="caret"></span>
</a>
<ul class="dropdown-menu" role
="menu">
<li><a href="<?php echo
site_url('section/view/all');?>">Sections</a></li>
<li><a href="<?php echo
site_url('schedule/view/faculty');?>">
Schedule</a></li>
<li><a href="<?php echo
site_url('subject/offerings');?>">Subject
Offerings</a></li>
</ul>
</li>
<li class="dropdown">
<a href="#" class="dropdown-
```

```
toggle <?php if(isset($page)) if($page ==
program') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Program <span class="caret"></span>
</a>
<ul class="dropdown-menu" role
="menu">
<li><a href="<?php echo
site_url('program/students');?>">Students</a></li>
<?php
if(isset($programs)){
foreach($programs as
$prog){
echo "<li>";
$curr_url = "program
/curriculum/view/" . $prog['PROGRAM_ID'];
echo "<a href="
site_url($curr_url) . "'>" . $prog['
PROGRAMNAME'] . "</a>";
echo "</li>";
}
}
?>
</ul>
</li>
</ul>
<ul class="nav navbar-nav navbar-
right">
<li class="<?php if(isset($page))
if($page == 'settings') echo 'active';?>"
><a href="<?php echo site_url('account/
settings');?>">Settings</a></li>
<li><a href="<?php echo site_url(
'account/logout');?>">Log Out</a></li>
</ul>
</div>
</nav>
</div>
<div id="main-content">
<div class="container-user">
<div class="entry-back-options">
<ol class="breadcrumb breadcrumb-right">
<li><?php if(isset($username) &&
isset($role)) echo " " . $username . " (" .
$role . ")></li>
</ol>
</div>
</div>
</div>
<?php
//header - assistant
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel=
stylesheet' type='text/css'>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css');?>" rel="stylesheet" type='text/css'
>
<link href="<?php echo base_url('assets/css/
bootstrap.css');?>" rel="stylesheet" type=
'text/css'>
<script src="<?php echo base_url('assets/js/
bootstrap.js');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
</head>
<body>
<div class="wrapper">
```

```

<div id="main-header" class="navbar navbar-
default fixed">
  <div id="main-nav">
    <nav class="navbar navbar-default navbar
-fixed-top">
      <div class="container">
        <div class="navbar-header responsive
-logo">
          <div class="container">
            <a href="<?php echo site_url('/
index');?>"></a
>
          </div>
        </div>
        <div class="navbar-header">
          <button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
            <span class="sr-only">Toggle
navigation </span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
          </button>
        </div>
        <div id="navbar" class="collapse
navbar-collapse">
          <ul class="nav navbar-nav">
            <li class="<?php if(isset($page)
) if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
            <li class="dropdown">
              <a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
accounts') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Accounts <span class="caret"></span
></a>
              <ul class="dropdown-menu" role
="menu">
                <li><a href="<?php echo
site_url('account/view/all');?>">All
Accounts</a></li>
                <li><a href="<?php echo
site_url('account/create');?>">New Account
</a></li>
              </ul>
            </li>
            <li class="dropdown">
              <a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
subjects') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Subjects <span class="caret"></span
></a>
              <ul class="dropdown-menu" role
="menu">
                <li><a href="<?php echo
site_url('subject/view/all');?>">All
Subjects</a></li>
                <li><a href="<?php echo
site_url('subject/create');?>">New Subject
</a></li>
              </ul>
            </li>
            <li><a href="<?php echo
site_url('section/view/all');?>">All
Sections</a></li>
            <li><a href="<?php echo
site_url('section/create');?>">New Section
</a></li>
          </ul>
          <li class="dropdown">
            <a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
program') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Program <span class="caret"></span
></a>
            <ul class="dropdown-menu" role
="menu">
              <li><a href="<?php echo
site_url('program/view/all');?>">All
Programs</a></li>
              <li><a href="<?php echo
site_url('program/create');?>">New Program
</a></li>
            </ul>
          </li>
          <li class="<?php if(isset($page)
) if($page == 'student') echo 'active';?>"
><a href="<?php echo site_url('student/
search');?>">Student</a></li>
        </ul>
      </div>
    </nav>
  </div>
  <div id="main-content">
    <div class="container-user">
      <div class="entry-back-options">
        <ol class="breadcrumb breadcrumb-right
">
          <li><?php if(isset($username) &&
isset($role)) echo " " . $username . " (" .
$role . ")";?></li>
        </ol>
      </div>
    </div>
  </div>
</php
//header - faculty
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel='
stylesheet' type='text/css'>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css');?>" rel="stylesheet" type="text/css"
>
<link href="<?php echo base_url('assets/css/
bootstrap.css');?>" rel="stylesheet" type="
text/css">
<script src="<?php echo base_url('assets/js/
bootstrap.js');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
</head>
<body>
<div class="wrapper">
  <div id="main-header" class="navbar navbar-
default fixed">
    <div id="main-nav">
      <nav class="navbar navbar-default navbar
-fixed-top">
        <div class="container">
          <div class="navbar-header responsive
-logo">
            <div class="container">
              <a href="<?php echo site_url('/
index');?>"></a
>
            </div>
          </div>
          <div class="navbar-header">
            <button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
              <span class="sr-only">Toggle
navigation </span>
              <span class="icon-bar"></span>
              <span class="icon-bar"></span>
            </div>
          </div>
        </div>
      </nav>
    </div>
    <div id="main-content">
      <div class="container-user">
        <div class="entry-back-options">
          <ol class="breadcrumb breadcrumb-right
">
            <li><?php if(isset($username) &&
isset($role)) echo " " . $username . " (" .
$role . ")";?></li>
          </ol>
        </div>
      </div>
    </div>
  </div>
</php

```

```

        <span class="icon-bar"></span>
    </button>
</div>
<div id="navbar" class="collapse
navbar-collapse">
    <ul class="nav navbar-nav">
        <li class="<?php if(isset($page)
) if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
        <li class="dropdown">
            <a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page == '
subjects') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Subjects <span class="caret"></span
></a>
            <ul class="dropdown-menu" role
="menu">
                <li><a href="<?php echo
site_url('section/view/all');?>">Sections</
a></li>
                <li><a href="<?php echo
site_url('schedule/view/faculty');?>">
Schedule</a></li>
                <li><a href="<?php echo
site_url('subject/offerings');?>">Subject
Offerings</a></li>
            </ul>
        </li>
    </ul>
    <ul class="nav navbar-nav navbar-
right">
        <li class="<?php if(isset($page)
) if($page == 'settings') echo 'active';?>"
><a href="<?php echo site_url('account/
settings');?>">Settings</a></li>
        <li><a href="<?php echo site_url
('account/logout');?>">Log Out</a></li>
    </ul>
</div>
</nav>
</div>
</div>
<div id="main-content">
    <div class="container-user">
        <div class="entry-back-options">
            <ol class="breadcrumb breadcrumb-right
">
                <li><?php if(isset($username) &&
isset($role)) echo " " . $username . " (" .
$role . ")";?></li>
            </ol>
        </div>
    </div>
</div>
<?php
//header index
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel='
stylesheet' type='text/css'>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css');?>" rel="stylesheet" type="text/css"
>
<link href="<?php echo base_url('assets/css/
bootstrap.css');?>" rel="stylesheet" type="
text/css">
<script src="<?php echo base_url('assets/js/
bootstrap.js');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>

```

```

</head>
<body>
<div class="wrapper">
<div id="main-header" class="navbar navbar-
default fixed">
    <div id="main-nav">
        <nav class="navbar navbar-default navbar
-fixed-top">
            <div class="container">
                <div class="navbar-header responsive
-logo">
                    <div class="container navbar-
container">
                        <a href="<?php echo site_url('/')
index');?>"></
a>
                    </div>
                </div>
                <div class="navbar-header">
                    <button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
                        <span class="sr-only">Toggle
navigation</span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                </div>
                <div id="navbar" class="collapse
navbar-collapse">
                    <ul class="nav navbar-nav">
                        <li class="<?php if(isset($page)
) if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
                        <li class="<?php if(isset($page)
) if($page == 'about') echo 'active';?>"><a
href="<?php echo site_url('about');?>">
About</a></li>
                    <?php
                    if(isset($custom)){
                        foreach($custom as $link){
                            $link_url = "pages/view/"
. $link['PAGE.SLUG'];
                            if(isset($page) &&
strtolower($page) == strtolower($link['
PAGE.TITLE']))){
                                $class = "active";
                            }
                            else $class = "";
                            echo "<li class=""
$class . ""><a href="" . site_url($link_url
) . ""> . $link['PAGE.TITLE'] . "</a></li>
";
                        }
                    }
                    <li class="<?php if(isset($page)
) if($page == 'news') echo 'active';?>"><a
href="<?php echo site_url('news');?>">News
</a></li>
                </ul>
                <ul class="nav navbar-nav navbar-
right">
                    <li><a href="<?php echo site_url
('account/login');?>" class="active">Log in
</a></li>
                </ul>
            </div>
        </div>
    </div>
</div>
<div id="main-content">
<?php
//header - officers
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel='
stylesheet' type='text/css'>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css');?>" rel="stylesheet" type="text/css"
>

```

```
<link href="<?php echo base_url('assets/css/
bootstrap.css ');?>" rel="stylesheet" type='
text/css '>
<script src="<?php echo base_url('assets/js/
bootstrap.js ');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js ');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
</head>
<body>
<div class="wrapper">
<div id="main-header" class="navbar navbar-
default fixed">
<div id="main-nav">
<nav class="navbar navbar-default navbar
-fixed-top">
<div class="container">
<div class="navbar-header responsive
-logo">
<div class="container">
<a href="<?php echo site_url('/')
index ');?>"></
a>
</div>
</div>
<div class="navbar-header">
<button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
<span class="sr-only">Toggle
navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<div id="navbar" class="collapse
navbar-collapse">
<ul class="nav navbar-nav">
<li class="<?php if(isset($page)
) if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
'reports') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Reports <span class="caret"></span
></a>
<ul class="dropdown-menu" role
="menu">
<li><a href="<?php echo
site_url('reports/distribution ');?>">
Distribution Report</a></li>
<li><a href="<?php echo
site_url('reports/honors ');?>">President's
and Division's List</a></li>
<li><a href="<?php echo
site_url('reports/enrollment ');?>">
Enrollment Report</a></li>
</ul>
</li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
'custom') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Custom <span class="caret"></span></
a>
<ul class="dropdown-menu" role
="menu">
<li><a href="<?php echo
site_url('reports/custom ');?>">Distribution
</a></li>
<li><a href="<?php echo
site_url('reports/query ');?>">Student Query
</a></li>
```

```
</ul>
</li>
</ul>
<ul class="nav navbar-nav navbar-
right">
<li class="<?php if(isset($page)
) if($page == 'settings') echo 'active';?>"
><a href="<?php echo site_url('account/
settings ');?>">Settings</a></li>
<li><a href="<?php echo site_url
('account/logout ');?>">Log Out</a></li>
</ul>
</div>
</nav>
</div>
<div id="main-content">
<div class="container-user">
<div class="entry-back-options">
<ol class="breadcrumb breadcrumb-right
">
<li><?php if(isset($username) &&
isset($role)) echo " " . $username . " ("
. $role . ")";?></li>
</ol>
</div>
</div>
<?php
//header - parent
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel='
stylesheet' type='text/css '>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js ');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js ');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css ');?>" rel="stylesheet" type='text/css '
>
<link href="<?php echo base_url('assets/css/
bootstrap.css ');?>" rel="stylesheet" type='
text/css '>
<script src="<?php echo base_url('assets/js/
bootstrap.js ');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js ');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
</head>
<body>
<div class="wrapper">
<div id="main-header" class="navbar navbar-
default fixed">
<div id="main-nav">
<nav class="navbar navbar-default navbar
-fixed-top">
<div class="container">
<div class="navbar-header responsive
-logo">
<div class="container">
<a href="<?php echo site_url('/')
index ');?>"></
a>
</div>
</div>
<div class="navbar-header">
<button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
<span class="sr-only">Toggle
navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<div id="navbar" class="collapse
navbar-collapse">
<ul class="nav navbar-nav">
<li class="<?php if(isset($page)
) if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
'reports') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Reports <span class="caret"></span
></a>
<ul class="dropdown-menu" role
="menu">
<li><a href="<?php echo
site_url('reports/distribution ');?>">
Distribution Report</a></li>
<li><a href="<?php echo
site_url('reports/honors ');?>">President's
and Division's List</a></li>
<li><a href="<?php echo
site_url('reports/enrollment ');?>">
Enrollment Report</a></li>
</ul>
</li>
<li class="dropdown">
<a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
'custom') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Custom <span class="caret"></span></
a>
<ul class="dropdown-menu" role
="menu">
<li><a href="<?php echo
site_url('reports/custom ');?>">Distribution
</a></li>
<li><a href="<?php echo
site_url('reports/query ');?>">Student Query
</a></li>
```



```

        </button>
    </div>
    <div id="navbar" class="collapse
navbar-collapse">
    <ul class="nav navbar-nav">
    <li class="<?php if(isset($page)
)> if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
    <li class="<?php if(isset($page)
)> if($page == 'grades') echo 'active';?>"><a
href="<?php echo site_url('grades/view/
student');?>">Grades</a></li>
    <li class="dropdown">
    <a href="#" class="dropdown-
toggle <?php if(isset($page) if($page == '
subjects') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Subjects <span class="caret"></span
></a>
    <ul class="dropdown-menu" role
="menu">
    <li><a href="<?php echo
site_url('grades/view/curriculum');?>">
Curriculum</a></li>
    <li><a href="<?php echo
site_url('schedule/view/student');?>">
Schedule</a></li>
    </ul>
    </li>
    </ul>
    <ul class="nav navbar-nav navbar-
right">
    <li class="<?php if(isset($page)
)> if($page == 'settings') echo 'active';?>"
><a href="<?php echo site_url('account/
settings');?>">Settings</a></li>
    <li><a href="<?php echo site_url
('account/logout');?>">Log Out</a></li>
    </ul>
    </div>
    </div>
    </nav>
    </div>
    </div>
    <div id="main-content">
    <div class="container-user">
    <div class="entry-back-options">
    <ol class="breadcrumb breadcrumb-right
">
    <li><?php if(isset($username) &&
isset($role)) echo " " . $username . " ( " .
$role . ")";?></li>
    </ol>
    </div>
    </div>
    </div>
    <?php
//header - registrar
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel='
stylesheet' type='text/css'>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css');?>" rel="stylesheet" type="text/css"
>
<link href="<?php echo base_url('assets/css/
bootstrap.css');?>" rel="stylesheet" type='
text/css'>
<script src="<?php echo base_url('assets/js/
bootstrap.js');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
    </head>
    <body>
    <div class="wrapper">
    <div id="main-header" class="navbar navbar-
default fixed">
    <div id="main-nav">
    <nav class="navbar navbar-default navbar
-fixed-top">
    <div class="container">
    <div class="navbar-header responsive
-logo">
    <div class="container">
    <a href="<?php echo site_url('/')
index');?>"></
a>
    </div>
    </div>
    <div class="navbar-header">
    <button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
    <span class="sr-only">Toggle
navigation</span>
    <span class="icon-bar"></span>
    <span class="icon-bar"></span>
    <span class="icon-bar"></span>
    </button>
    </div>
    <div id="navbar" class="collapse
navbar-collapse">
    <ul class="nav navbar-nav">
    <li class="<?php if(isset($page)
)> if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
    <li class="dropdown">
    <a href="#" class="dropdown-
toggle <?php if(isset($page) if($page == '
accounts') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Accounts <span class="caret"></span
></a>
    <ul class="dropdown-menu" role
="menu">
    <li><a href="<?php echo
site_url('account/view/all');?>">All
Accounts</a></li>
    </ul>
    </li>
    <li class="dropdown">
    <a href="#" class="dropdown-
toggle <?php if(isset($page) if($page == '
subjects') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Subjects <span class="caret"></span
></a>
    <ul class="dropdown-menu" role
="menu">
    <li><a href="<?php echo
site_url('subject/view/all');?>">All
Subjects</a></li>
    <li><a href="<?php echo
site_url('section/view/all');?>">All
Sections</a></li>
    </ul>
    </li>
    <li class="<?php if(isset($page)
)> if($page == 'program') echo 'active';?>"
><a href="<?php echo site_url('program/view
/all');?>">Program</a></li>
    <li class="<?php if(isset($page)
)> if($page == 'enrollment') echo 'active
';?>"><a href="<?php echo site_url('enroll/
settings');?>">Semester</a></li>
    <li class="<?php if(isset($page)
)> if($page == 'student') echo 'active';?>"
><a href="<?php echo site_url('student/
search');?>">Student</a></li>
    </ul>
    <ul class="nav navbar-nav navbar-
right">
    <li class="<?php if(isset($page)
)> if($page == 'settings') echo 'active';?>"
><a href="<?php echo site_url('account/
settings');?>">Settings</a></li>
    <li><a href="<?php echo site_url
('account/logout');?>">Log Out</a></li>
    </ul>
    </div>
    </div>
    </div>

```

```

        </nav>
    </div>
</div>
<div id="main-content">
    <div class="container-user">
        <div class="entry-back-options">
            <ol class="breadcrumb breadcrumb-right">
                <li><?php if(isset($username) &&
isset($role)) echo " " . $username . " (" .
$role . ")";?></li>
            </ol>
        </div>
    </div>
</div>
<?php
//header - student
?>
<html>
<link href='http://fonts.googleapis.com/css?
family=Lato&subset=latin,latin-ext' rel='
stylesheet' type='text/css'>
<script src="<?php echo base_url('assets/js/
jquery-1.11.3.js');?>"></script>
<script src="<?php echo base_url('assets/js/
jquery.js');?>"></script>
<link href="<?php echo base_url('assets/css/ksis
.css');?>" rel="stylesheet" type='text/css'
>
<link href="<?php echo base_url('assets/css/
bootstrap.css');?>" rel="stylesheet" type='
text/css'>
<script src="<?php echo base_url('assets/js/
bootstrap.js');?>"></script>
<script src="<?php echo base_url('assets/js/
alert.js');?>"></script>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="
IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">
<!-- The above 3 meta tags *must* come first
in the head; any other head content must
come *after* these tags -->
<meta name="description" content="">
<meta name="author" content="">
<title>Kalayaan College Student Information
System</title>
</head>
<body>
<div class="wrapper">
<div id="main-header" class="navbar navbar-
default fixed">
    <div id="main-nav">
        <nav class="navbar navbar-default navbar
-fixed-top">
            <div class="container">
                <div class="navbar-header responsive
-logo">
                    <div class="container">
                        <a href="<?php echo site_url('/',
index');?>"></a
>
                    </div>
                </div>
                <div class="navbar-header">
                    <button type="button" class="
navbar-toggle collapsed" data-toggle="
collapse" data-target="#navbar" aria-
expanded="false" aria-controls="navbar">
                        <span class="sr-only">Toggle
navigation </span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                        <span class="icon-bar"></span>
                    </button>
                </div>
                <div id="navbar" class="collapse
navbar-collapse">
                    <ul class="nav navbar-nav">
                        <li class="<?php if(isset($page)
) if($page == 'home') echo 'active';?>"><a
href="<?php echo site_url('/')?>">Home</a
></li>
                        <li class="<?php if(isset($page)
) if($page == 'grades') echo 'active';?>"><a
href="<?php echo site_url('grades/view/
student');?>">Grades</a></li>
                            <li class="dropdown">
                                <a href="#" class="dropdown-
toggle <?php if(isset($page)) if($page ==
'subjects') echo 'active';?>" data-toggle="
dropdown" role="button" aria-expanded="
false">Subjects <span class="caret"></span
></a>
                                <ul class="dropdown-menu" role
="menu">
                                    <li><a href="<?php echo
site_url('grades/view/curriculum');?>">
Curriculum</a></li>
                                    <li><a href="<?php echo
site_url('subject/offerings');?>">Subject
Offerings</a></li>
                                    <li><a href="<?php echo
site_url('schedule/view/student');?>">
Schedule</a></li>
                                </ul>
                            </li>
                        </ul>
                    <ul class="nav navbar-nav navbar-
right">
                        <li class="<?php if(isset($page)
) if($page == 'settings') echo 'active';?>"
><a href="<?php echo site_url('account/
settings');?>">Settings</a></li>
                            <li><a href="<?php echo site_url
('account/logout');?>">Log Out</a></li>
                        </ul>
                    </div>
                </div>
            </nav>
        </div>
    </div>
<div id="main-content">
    <div class="container-user">
        <div class="entry-back-options">
            <ol class="breadcrumb breadcrumb-right">
                <li><?php if(isset($username) &&
isset($role)) echo " " . $username . " (" .
$role . ")";?></li>
            </ol>
        </div>
    </div>
</div>

```

D. CSS, JS

1. CSS

```
/*
blue #4387f6
red #dd4337
yellow #f6b501
green #129d5a
black #1a1a1a
beige #efeae4
white #f3f3f3
*/
*{
margin: 0;
}
html, body{
height: 100%;
}
body{
color: #333;
padding-top: 60px;
font-family: 'Lato', sans-serif !important;
font-size: 15px !important;
}
.wrapper{
min-height: 100%;
height: auto !important;
height: 100%;
margin: 0 auto -150px; /* the bottom margin is
the negative value of the footer's height */
}
.footer, .push {
height: 142px; /* .push must be the same
height as .footer */
}
a{
cursor: pointer;
}
.content-section a{
color: #dd4337;
}
.content-section a:hover{
color: #dd4337;
}
.content-section .btn-link{
color: #dd4337;
}
.content-section .btn-link:hover{
color: #dd4337;
}
.content-section img{
height: auto;
}
table{
font-size: 14px !important;
}
#main-content{
}
#main-footer{
margin-bottom: 50px;
min-height: 180px;
min-width: 960px;
padding-right: 20px;
}
#main-nav .navbar{
background: #fff;
}
.responsive-logo{
padding-top: 15px;
text-align: center;
}
.responsive-logo a{
}
.responsive-logo img{
vertical-align: middle;
}
#main-nav .navbar a{
background: transparent;
}
#main-nav .navbar a:hover{
background: transparent;
color: #dd4337;
}
}
#main-nav .navbar .active{
border-bottom: 3px solid #dd4337;
}
.breadcrumb {
padding: 8px 0px !important;
margin-bottom: 20px;
list-style: none;
background-color: transparent !important;
font-size: 14px;
}
.breadcrumb a{
color: #777;
}
.breadcrumb a:hover{
color: #dd4337;
text-decoration: none;
}
.breadcrumb-right{
float: right;
margin-bottom: 0 !important;
}
.entry-title{
position: relative;
font-size: 25px;
font-weight: bold;
}
.entry-title:before{
position: absolute;
margin: auto;
z-index: 1;
content: " ";
width: 10%;
height: 2px;
background: #e96656;
bottom: -9px;
left: 0;
}
.entry-title:after{
position: absolute;
margin: auto;
z-index: 1;
content: " ";
width: 10%;
height: 2px;
background: #e96656;
bottom: -9px;
left: 0;
}
.entry-content{
margin: 1em 0 0;
line-height: 20px;
padding: 1em 0;
}
/* sidebar */
.sidebar-wrap{
border-left: 1px solid rgba(0, 0, 0, 0.05);
}
.widget-area{
float: left;
width: 100%;
border: 0;
font-family: inherit;
font-size: 16px;
font-style: inherit;
font-weight: inherit;
margin: 0;
outline: 0;
padding: 0;
vertical-align: baseline;
}
.widget .widget-title:before{
position: absolute;
margin: auto;
z-index: 1;
content: " ";
width: 35%;
height: 2px;
background: #e96656;
bottom: -9px;
left: 0;
}
.widget .widget-title:after{
position: absolute;
margin: auto;
}
```

```

z-index: 1;
content: "";
width: 35%;
height: 2px;
background: #e96656;
bottom: -9px;
left: 0;
}
.widget .widget-title {
color: #404040;
text-transform: uppercase;
margin-bottom: 30px;
font-weight: bold;
font-size: 17px;
position: relative;
text-align: left;
margin-top: 30px;
padding-bottom: 5px;
float: none;
}
.widget ul {
padding-left: 20px;
}
.widget li {
list-style: none;
margin: 15px 0;
text-align: left;
position: relative;
}
.widget li a {
color: #808080;
}
.widget .menu-item {
}

/* content */
.user-picture {
height: 140px;
width: 140px;
background: #f3f3f3;
float: right;
}
.account-picture {
height: 140px;
width: 140px;
background: #f3f3f3;
float: right;
overflow: hidden;
margin: 10px;
position: relative;
}
.account-picture img {
position: absolute;
margin: auto;
min-height: 100%;
min-width: 100%;
max-height: 140px;
max-width: 140px;
/* For the following settings we set 100%, but
it can be higher if needed
See the answer's update */
left: -100%;
right: -100%;
top: -100%;
bottom: -100%;
}
.user-info {
font-size: 16px;
}
.user-info .row {
margin-bottom: 5px;
}
.content-section {
margin-bottom: 30px;
}
.row-header {
margin-bottom: 15px !important;
border-bottom: 1px solid #eee;
}

.container-user {
padding-right: 15px;
padding-left: 15px;
margin-right: auto;
margin-left: auto;
}
@media (min-width: 768px) {
.container-user {
width: 750px;
}
}

@media (min-width: 992px) {
.container-user {
width: 970px;
}
}
@media (min-width: 1200px) {
.container-user {
width: 1170px;
}
}

.table a {
color: #4387f6;
}
.table a: hover {
color: #4387f6;
}

.student-header {
border-bottom: 1px solid transparent !important;
}

.alert-success a {
color: #3c763d;
font-weight: bold;
}
.alert-success a: hover {
color: #3c763d;
font-weight: bold;
}

.content-canvas {
margin-top: 60px;
}

/*FOOTER*/
#main-footer {
bottom: 0;
height: 150px;
background: #1a1a1a;
margin-bottom: 0;
margin-top: 50px;
padding-top: 25px;
padding-bottom: 15px;
color: #777;
}
#main-footer .breadcrumb {
padding-top: 0 !important;
}
.footer-title {
text-transform: uppercase;
text-decoration: none;
font-weight: bold;
}
.footer-icon-map {
margin-top: 3px;
font-size: 25px;
}

/* CUSTOMIZE THE JUMBOTRON
-----
*/
.jumbotron {
height: 650px;
padding-top: 100px !important;
color: #f3f3f3 !important;
text-shadow: #444 0 1px 1px;
background: transparent !important;
overflow: hidden;
}
.jumbotron-background {
position: absolute;
width: 100%;
height: 650px; /*same height as jumbotron */
top: 0;
left: 0;
z-index: -1;
display: block;
}

/* MARKETING CONTENT
-----
*/

/* Center align the text within the three
columns below the carousel */
.marketing {
padding-top: 20px;
padding-bottom: 20px;
min-height: 300px;
}

```

```

}
.marketing .col-lg-3 {
margin-bottom: 20px;
text-align: center;
display: inline-block;
}
.marketing h2 {
font-weight: normal;
}
.marketing .col-lg-3 p {
margin-right: 10px;
margin-left: 10px;
}
.marketing-header {
text-align: center;
margin-bottom: 40px;
}
.marketing-header h1 {
text-transform: uppercase;
font-weight: bolder;
font-size: 35px;
}
.marketing-header p {
font-size: 16px;
}

/* Featurettes
----- */

.featurette-divider {
margin: 80px 0; /* Space out the Bootstrap <hr>
more */
}

/* Thin out the marketing headings */
.featurette-heading {
font-size: 30px!important;
font-weight: 300;
line-height: 1;
letter-spacing: -1px;
}
.featurette {
min-height: 300px;
font-size: 18px;
}
.news-box {
font-size: 14px;
text-align: center;
}
.news-box h3 {
font-weight: bolder;
font-size: 20px;
text-transform: uppercase;
}
.news-box a {
color: #dd4337;
font-weight: bold;
}
.news-box a:hover {
color: #dd4337;
font-weight: bold;
}
.last-divider {
border-top: none!important;
}
.marketing h2 {
font-size: 18px;
}
.red-border-bottom {
border-bottom: 2px solid #dd4337;
padding-bottom: 5px;
}
.green-border-bottom {
border-bottom: 2px solid #129d5a;
padding-bottom: 5px;
}
.yellow-border-bottom {
border-bottom: 2px solid #f6b501;
padding-bottom: 5px;
}
.blue-border-bottom {
border-bottom: 2px solid #4387f6;
padding-bottom: 5px;
}

/*LOGIN*/
.form-signin {
max-width: 330px;
padding: 15px;
margin: 0 auto;
}

.form-signin .form-signin-heading,
.form-signin .checkbox {
margin-bottom: 10px;
}
.form-signin .checkbox {
font-weight: normal;
}
.form-signin .form-control {
position: relative;
height: auto;
-webkit-box-sizing: border-box;
-moz-box-sizing: border-box;
box-sizing: border-box;
padding: 10px;
font-size: 16px;
}
.form-signin .form-control:focus {
z-index: 2;
}
.form-signin input[type="email"] {
margin-bottom: -1px;
border-bottom-right-radius: 0;
border-bottom-left-radius: 0;
}
.form-signin input[type="password"] {
margin-bottom: 10px;
border-top-left-radius: 0;
border-top-right-radius: 0;
}
.form-signin-heading {
margin-bottom: 25px!important;
}
.form-signin-heading: before {
width: 20%;
background-color: #4387f6;
}
.form-signin-heading: after {
width: 20%;
background-color: #4387f6;
}

/*ERROR*/
/* Extra markup and styles for table-esque
vertical and horizontal centering */
.site-wrapper {
display: table;
width: 100%;
height: 90%; /* For at least Firefox */
text-align: center;
padding-left: 20%;
padding-right: 20%;
}
.site-wrapper-inner {
display: table-cell;
vertical-align: top;
}
.cover-container {
margin-right: auto;
margin-left: auto;
}

/* Padding for spacing */
.inner {
padding: 30px;
}

/*
* Cover
*/
.cover {
padding: 0 20px;
}
.cover .btn-lg {
padding: 10px 20px;
font-weight: bold;
}

/*
* Affix and center
*/
@media (min-width: 768px) {
/* Start the vertical centering */
.site-wrapper-inner {
vertical-align: middle;
}
/* Handle the widths */
.cover-container {
width: 100%; /* Must be percentage or pixels

```

```

        for horizontal alignment */
    }
}

@media (min-width: 992px) {
    .cover-container {
        width: 700px;
    }
}

.content-section img{
    width: 100%;
    height: 100%;
}

body{
    margin: 0;
    margin-top: 5mm;
    padding: 0;
    font-size: 4mm;
    font-family: Arial!important;
}

.student-header{
    margin-bottom: 0;
    border-bottom: none;
}

.user-picture{
    height: 40px;
    width: 40px;
}

.content-section{
    margin-bottom: 5px;
}

.row-header{
    border-bottom: none;
}

.table td, .table th{
    font-size: 3mm;
}

#masthead, .masthead{
    display: block;
    margin-top: 5mm;
    margin-left: 0mm;
}

#document-table table td{
    padding: 0px 8px;
}

.width-auto{
    width: 20mm;
}

.masthead-logo{
    height: 90px;
    margin-right: 3mm;
}

.kalayaan-title{
    font-family: Segoe Script!important;
    font-size: 6mm!important;
    font-weight: bold;
    vertical-align: text-bottom;
    padding-bottom: 0;
}

.less-padding-top{
    padding-top: 0;
}

.less-padding-bottom{
    padding-bottom: 0;
}

.student-header, .row-header{
    padding: 0;
}

.student-header h3, .row-header h3{
    margin-top: 0;
    margin-bottom: 0;
    font-size: 6mm;
}

.print-body{
    margin-left: 2mm;
    margin-right: 2mm;
}

.print-body-distribution{
    margin-top: 10mm;
}

.print-body-honors{
    margin-top: 10mm!important;
}

.print-body-honors .content-section{
    margin-bottom: 10px;
}

.row-header{
    margin: 0;
    font-size: 3mm;
}

}

.row-header h4{
    margin-bottom: 0;
    font-weight: bold;
    font-size: 4mm;
    margin-left: 0;
    padding-left: 0;
}

}

/* reports */
.dist-table{
    width: 100%;
}

.print-body-distribution .row-header h3{
    margin-bottom: 0;
    font-size: 4mm;
    text-transform: uppercase;
    font-weight: bold;
    margin-left: 0;
    padding-left: 0;
}

.dist-table table, .dist-table table td, .dist-
table table th,
.dist-table table thead, .dist-table table tbody
, .dist-table table tfoot{
    border: 1px solid #333;
    border-color: #333!important;
}

.dist-table table tfoot{
    border-top-width: 2px;
}

#gender, #batch, #city{
    align:center;
}

.highcharts-button{
    display: none;
}

}

/* class list */
.hidden-row, .hidden-table{
    display: block;
}

}

.report-header{
    text-align: center;
    text-transform: uppercase;
    font-weight: bold;
}

}

}

@page{size:auto; margin-top: 5mm;margin-bottom:5
mm;}

@media print{
    .break-page{
        page-break-after: always;
    }

    .dist-table table thead{
        background-color: #fff;
    }

    .show-table{
        display: height:0%!important;
    }
}

}

body{
    padding-top: 1mm;
    font-size: 4mm;
    font-family: Arial!important;
}

.table td, .table th{
    font-size: 3mm;
}

}

#masthead, .masthead{
    display: block;
    margin-top: 5mm;
    margin-left: 0mm;
}

.width-auto{
    width: 20mm;
}

.masthead-logo{
    height: 90px;
    margin-right: 3mm;
}

.kalayaan-title{
    font-family: Segoe Script!important;
    font-size: 6mm!important;
    font-weight: bold;
    vertical-align: text-bottom;
    padding-bottom: 0;
}

.less-padding-top{
}

```

```

padding-top: 0;
}
.less-padding-bottom{
padding-bottom: 0;
}

.print-body{
margin-left: 2mm;
margin-right: 2mm;
}
.print-body-honors{
margin-top: 10mm!important;
}
.print-body-honors .content-section{
margin-bottom: 10px;
}

@page{size:auto; margin-top: 5mm;margin-bottom:5
mm;}
@media print{
.break-page{
page-break-after: always;
}
}

body{
margin: 0;
margin-top: 5mm;
padding: 0;
font-size: 4mm;
}
.student-header{
margin-bottom: 0;
border-bottom: none;
}
.user-picture{
height: 40px;
width: 40px;
}
.content-section{
margin-bottom: 5px;
}
.row-header{
border-bottom: none;
}
.table td, .table th{
font-size: 3mm;
}

#masthead, .masthead{
display: block;
margin-top: 5mm;
margin-left: 0mm;
}
.masthead-logo{
height: 90px;
margin-right: 3mm;
}
.kalayaan-title{
font-family: Segoe Script;
font-size: 6mm;
font-weight: bold;
vertical-align: text-bottom;
padding-bottom: 0;
}
.less-padding-top{
padding-top: 0;
}
.less-padding-bottom{
padding-bottom: 0;
}

.print-body{
margin-left: 2mm;
margin-right: 2mm;
}

/*reports*/
.hidden-row, .hidden-space{
display: block;
}
.hidden-space{
height: 20mm;
}

@page{
size:auto;
margin-top: 5mm;
margin-bottom:5mm;
}
@media print{
.break-page{
page-break-after: always;
}
}

body{
padding-top: 1mm;
font-size: 4mm;
font-family: Arial!important;
}
.content-section{
margin-bottom: 5px;
}
.print-body{
margin-left: 2mm;
margin-right: 2mm;
}
.print-body{
margin-top: 10mm!important;
}
.print-body .content-section{
margin-bottom: 10px;
}
#canvas_image{
display: block;
}

@page{size:auto; margin-top: 5mm;margin-bottom:5
mm;}
@media print{}

body {
padding-top: 40px;
padding-bottom: 40px;
background-color: #eee;
}

.form-signin {
max-width: 330px;
padding: 15px;
margin: 0 auto;
}
.form-signin .form-signin-heading,
.form-signin .checkbox {
margin-bottom: 10px;
}
.form-signin .checkbox {
font-weight: normal;
}
.form-signin .form-control {
position: relative;
height: auto;
-webkit-box-sizing: border-box;
-moz-box-sizing: border-box;
box-sizing: border-box;
padding: 10px;
font-size: 16px;
}
.form-signin .form-control:focus {
z-index: 2;
}
.form-signin input[type="email"] {
margin-bottom: -1px;
border-bottom-right-radius: 0;
border-bottom-left-radius: 0;
}
.form-signin input[type="password"] {
margin-bottom: 10px;
border-top-left-radius: 0;
border-top-right-radius: 0;
}

#subject-menu{
width: 800px;
height: 300px;
overflow-y: scroll;
}
#subject-menu table td{
padding: 2px 4px;
border-bottom: 1px solid black;
}

```

2. CSS

```

$(document).ready(function(){
    var $account = $("#inputAccounttype").val();
    $("#displayStudent").show();
    $("#displaySysad").hide();
    $("#displayNotSysad").show();
    //default student

    $("#inputAccounttype").change(function(){
        $account = $(this).val();
        if($account == "STUDENT"){
            $("#displayStudent").show();
            requireElements("STUDENT");
        }
        else{
            $("#displayStudent").hide();
        }
        if($account == "SYSAD"){
            requireElements("SYSAD");
            $("#displaySysad").show();
            $("#displayNotSysad").hide();
        }
        else{
            requireElements("OTHER");
            $("#displaySysad").hide();
            $("#displayNotSysad").show();
        }
    }).change();
});

function requireElements(type){
    if(type == "STUDENT"){
        document.getElementById("inputUsername").
            removeAttribute("required");
        document.getElementById("inputPassword").
            removeAttribute("required");

        document.getElementById("inputFirstname").
            setAttribute("required","required");
        document.getElementById("inputMiddlename").
            setAttribute("required","required");
        document.getElementById("inputLastname").
            setAttribute("required","required");
        document.getElementById("inputBirthdate").
            setAttribute("required","required");
        document.getElementById("inputSex").
            setAttribute("required","required");
        document.getElementById("inputCivilstatus").
            setAttribute("required","required");
        document.getElementById("inputProgram").
            setAttribute("required","required");
        document.getElementById("inputFName").
            setAttribute("required","required");
        document.getElementById("inputMName").
            setAttribute("required","required");
        document.getElementById("inputGrossfamilyincome").
            setAttribute("required","required");
        document.getElementById("inputENAME").
            setAttribute("required","required");
        document.getElementById("inputERelationship").
            setAttribute("required","required");
    }
    else if(type == "SYSAD"){
        document.getElementById("inputUsername").
            setAttribute("required","required");
        document.getElementById("inputPassword").
            setAttribute("required","required");

        document.getElementById("inputFirstname").
            removeAttribute("required");
        document.getElementById("inputMiddlename").
            removeAttribute("required");
        document.getElementById("inputLastname").
            removeAttribute("required");
        document.getElementById("inputBirthdate").
            removeAttribute("required");
        document.getElementById("inputSex").
            removeAttribute("required");
        document.getElementById("inputCivilstatus").
            removeAttribute("required");
        document.getElementById("inputProgram").
            removeAttribute("required");
        document.getElementById("inputFName").
            removeAttribute("required");
        document.getElementById("inputMName").
            removeAttribute("required");
        document.getElementById("inputGrossfamilyincome").
            removeAttribute("required");
        document.getElementById("inputENAME").
            removeAttribute("required");
    }
}

document.getElementById("inputERelationship").
    removeAttribute("required");
}
else{
    document.getElementById("inputUsername").
        removeAttribute("required");
    document.getElementById("inputPassword").
        removeAttribute("required");

    document.getElementById("inputProgram").
        removeAttribute("required");
    document.getElementById("inputFName").
        removeAttribute("required");
    document.getElementById("inputMName").
        removeAttribute("required");
    document.getElementById("inputGrossfamilyincome").
        removeAttribute("required");

    document.getElementById("inputFirstname").
        setAttribute("required","required");
    document.getElementById("inputMiddlename").
        setAttribute("required","required");
    document.getElementById("inputLastname").
        setAttribute("required","required");
    document.getElementById("inputBirthdate").
        setAttribute("required","required");
    document.getElementById("inputSex").
        setAttribute("required","required");
    document.getElementById("inputCivilstatus").
        setAttribute("required","required");
    document.getElementById("inputENAME").
        setAttribute("required","required");
    document.getElementById("inputERelationship").
        setAttribute("required","required");
}
}

//json object
var list = [
    {
        region: "I",
        provinces: [
            {
                province: "Ilocos Norte",
                cities: [
                    {city: "Adams"},
                    {city: "Bacarra"},
                    {city: "Badoc"},
                    {city: "Bangui"},
                    {city: "Bana"},
                    {city: "Batac City"},
                    {city: "Burgos"},
                    {city: "Carasi"},
                    {city: "Curimaos"},
                    {city: "Dingras"},
                    {city: "Dumalneg"},
                    {city: "Laoag City"},
                    {city: "Marcos"},
                    {city: "Nueva Era"},
                    {city: "Pagudpud"},
                    {city: "Paoay"},
                    {city: "Paguin"},
                    {city: "Piddig"},
                    {city: "Pinili"},
                    {city: "San Nicolas"},
                    {city: "Sarrat"},
                    {city: "Solsona"},
                    {city: "Vintar"}
                ]
            },
            {
                province: "Ilocos Sur",
                cities: [
                    {city: "Alilem"},
                    {city: "Banayoyo"},
                    {city: "Bantay"},
                    {city: "Burgos"},
                    {city: "Cabugao"},
                    {city: "Candon"},
                    {city: "Caoayan"},
                    {city: "Cervantes"},
                    {city: "Galimuyod"},
                    {city: "Gregorio Del Pilar"},
                    {city: "Lidlidda"},
                    {city: "Magsingal"},
                    {city: "Nagbukel"},
                    {city: "Narvacan"},
                    {city: "Quirino"},
                    {city: "Salcedo"},
                ]
            }
        ]
    }
]

```



```

{city: "San Emilio"},
{city: "San Esteban"},
{city: "San Ildefonso"},
{city: "San Juan"},
{city: "San Vicente"},
{city: "Santa"},
{city: "Santa Catalina"},
{city: "Santa Cruz"},
{city: "Santa Lucia"},
{city: "Santa Maria"},
{city: "Santiago"},
{city: "Santo Domingo"},
{city: "Sigay"},
{city: "Sinait"},
{city: "Sugpon"},
{city: "Suyo"},
{city: "Tagudin"},
{city: "Vigan"}
},
{
  province: "La Union",
  cities: [
    {city: "Ago"},
    {city: "Aringay"},
    {city: "Bacnotan"},
    {city: "Bagulin"},
    {city: "Balaoan"},
    {city: "Bangar"},
    {city: "Bauang"},
    {city: "Burgos"},
    {city: "Caba"},
    {city: "Luna"},
    {city: "Naguilian"},
    {city: "Pugo"},
    {city: "Rosario"},
    {city: "San Fernando City"},
    {city: "San Gabriel"},
    {city: "San Juan"},
    {city: "Santo Tomas"},
    {city: "Santol"},
    {city: "Sudipen"},
    {city: "Tubao"}
  ]
},
{
  province: "Pangasinan",
  cities: [
    {city: "Agno"},
    {city: "Aguilar"},
    {city: "Alaminos"},
    {city: "Alcala"},
    {city: "Anda"},
    {city: "Asingan"},
    {city: "Balungao"},
    {city: "Bani"},
    {city: "Basista"},
    {city: "Bautista"},
    {city: "Bayambang"},
    {city: "Binalonan"},
    {city: "Binmaley"},
    {city: "Bolinao"},
    {city: "Bugallon"},
    {city: "Burgos"},
    {city: "Calasiao"},
    {city: "Dagupan"},
    {city: "Dasol"},
    {city: "Infanta"},
    {city: "Labrador"},
    {city: "Laoac"},
    {city: "Lingayen"},
    {city: "Mabini"},
    {city: "Malasiqui"},
    {city: "Manaoag"},
    {city: "Mangaldan"},
    {city: "Mangatarem"},
    {city: "Mapandan"},
    {city: "Natividad"},
    {city: "Pozorrubio"},
    {city: "Rosales"},
    {city: "San Carlos"},
    {city: "San Fabian"},
    {city: "San Jacinto"},
    {city: "San Manuel"},
    {city: "San Nicolas"},
    {city: "San Quintin"},
    {city: "Santa Barbara"},
    {city: "Santa Maria"},
    {city: "Santo Tomas"},
    {city: "Sison"},
    {city: "Sual"},
    {city: "Tayug"},
    {city: "Umingan"},
    {city: "Urbiztondo"},
    {city: "Urdaneta"},
    {city: "Villasis"}
  ]
}
],
{
  region: "II",
  provinces: [
    {
      province: "Batan",
      cities: [
        {city: "Basco"},
        {city: "Itbayat"},
        {city: "Ivana"},
        {city: "Mahatao"},
        {city: "Sabtang"},
        {city: "Uyugan"}
      ]
    },
    {
      province: "Cagayan",
      cities: [
        {city: "Abulug"},
        {city: "Alcala"},
        {city: "Allacapan"},
        {city: "Amulung"},
        {city: "Aparri"},
        {city: "Baggao"},
        {city: "Ballesteros"},
        {city: "Buguey"},
        {city: "Calayan"},
        {city: "Camalaniugan"},
        {city: "Claveria"},
        {city: "Enrile"},
        {city: "Gattaran"},
        {city: "Gonzaga"},
        {city: "Iguig"},
        {city: "Lal-Lo"},
        {city: "Lasam"},
        {city: "Pamplona"},
        {city: "Penablanca"},
        {city: "Piat"},
        {city: "Rizal"},
        {city: "Sanchez-Mira"},
        {city: "Santa Ana"},
        {city: "Santa Praxedes"},
        {city: "Santa Teresita"},
        {city: "Santo Nino"},
        {city: "Solana"},
        {city: "Tuao"},
        {city: "Tuguegarao City"}
      ]
    },
    {
      province: "Isabela",
      cities: [
        {city: "Alicia"},
        {city: "Angadanan"},
        {city: "Aurora"},
        {city: "Benito Soliven"},
        {city: "Burgos"},
        {city: "Cabagan"},
        {city: "Cabatuan"},
        {city: "Cauayan City"},
        {city: "Cordon"},
        {city: "Delfin Albano"},
        {city: "Dinapigue"},
        {city: "Divilacan"},
        {city: "Echague"},
        {city: "Gam"},
        {city: "Ilagan City"},
        {city: "Jones"},
        {city: "Luna"},
        {city: "Maconacon"},
        {city: "Mallig"},
        {city: "Naguilian"},
        {city: "Palanan"},
        {city: "Quezon"},
        {city: "Quirino"},
        {city: "Ramon"},
        {city: "Reina Mercedes"},
        {city: "Roxas"},
        {city: "San Agustin"},
        {city: "San Guillermo"},
        {city: "San Isidro"},
        {city: "San Manuel"},
        {city: "San Mariano"},
        {city: "San Mateo"},
        {city: "San Pablo"}
      ]
    }
  ]
}

```

```

    {city: "Santa Maria"},
    {city: "Santiago City"},
    {city: "Santo Tomas"},
    {city: "Tumauni"}
  ],
  {
    province: "Nueva Vizcaya",
    cities: [
      {city: "Alfonso Castaneda"},
      {city: "Ambaguio"},
      {city: "Aritao"},
      {city: "Bagabag"},
      {city: "Bambang"},
      {city: "Bayombong"},
      {city: "Diadi"},
      {city: "Dupax del Norte"},
      {city: "Dupax del Sur"},
      {city: "Kasibu"},
      {city: "Kayapa"},
      {city: "Quezon"},
      {city: "Santa Fe"},
      {city: "Solano"},
      {city: "Villaverde"}
    ]
  },
  {
    province: "Quirino",
    cities: [
      {city: "Aglipay"},
      {city: "Cabarroguis"},
      {city: "Diffun"},
      {city: "Maddela"},
      {city: "Nagtipunan"},
      {city: "Saguday"}
    ]
  }
],
},
{
  region: "III",
  provinces: [
    {
      province: "Aurora",
      cities: [
        {city: "Baler"},
        {city: "Casiguran"},
        {city: "Dilasag"},
        {city: "Dinalungan"},
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      {city: "Tabuan-Lasa"},
      {city: "Tipo-Tipo"},
      {city: "Tuburan"},
      {city: "Ungkaya Pukan"}
    ]
  }
],
],
{
  region: "CAR",
  provinces: [
    {
      province: "Abra",
      cities: [
        {city: "Bangued"},
        {city: "Boliney"},
        {city: "Bucay"},
        {city: "Bucloc"},
        {city: "Daguioan"},
        {city: "Danglas"},
        {city: "Dolores"},
        {city: "La Paz"},
        {city: "Lacub"},
        {city: "Lagangilang"},
        {city: "Lagayan"},
        {city: "Langiden"},
        {city: "Licuan-Baay"},
        {city: "Luba"},
        {city: "Malibcong"},
        {city: "Manabo"},
        {city: "Penarrubia"},
        {city: "Pidigan"},
        {city: "Pilar"},
        {city: "Sallapadan"},
        {city: "San Isidro"},
        {city: "San Juan"},
        {city: "San Quintin"},
        {city: "Tayum"},
        {city: "Tineg"},
        {city: "Tubo"},
        {city: "Villaviciosa"}
      ]
    },
    {
      province: "Apayao",
      cities: [
        {city: "Calanasan"},
        {city: "Conner"},
        {city: "Flora"},
        {city: "Kabugao"},
        {city: "Luna"},
        {city: "Pudtol"},
        {city: "Santa Marcela"}
      ]
    }
  ],
  {
    province: "Benguet",
    cities: [
      {city: "Atok"},
      {city: "Baguio City"},
      {city: "Bakun"},
      {city: "Bokod"},
      {city: "Buguias"},
      {city: "Itogon"},
      {city: "Kabayan"},
      {city: "Kapangan"},
      {city: "Kibungan"},
      {city: "La Trinidad"},
      {city: "Mankayan"},
      {city: "Sablan"},
      {city: "Tuba"},
      {city: "Tublay"}
    ]
  }
]
}

```

```

    },
    {
      province: "Ifugao",
      cities: [
        {city: "Aguinaldo"},
        {city: "Alfonso Lista"},
        {city: "Asipulo"},
        {city: "Banaue"},
        {city: "Hingyon"},
        {city: "Hungduan"},
        {city: "Kiangang"},
        {city: "Lagawe"},
        {city: "Lamut"},
        {city: "Mayoyao"},
        {city: "Tinoc"}
      ]
    }
  ],
  {
    province: "Kalinga",
    cities: [
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      {city: "Lubuagan"},
      {city: "Pasil"},
      {city: "Pinukpuk"},
      {city: "Rizal"},
      {city: "Tabuk"},
      {city: "Tanudan"},
      {city: "Tinglayan"}
    ]
  }
],
{
  province: "Mountain Province",
  cities: [
    {city: "Barlig"},
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    {city: "Besao"},
    {city: "Bontoc"},
    {city: "Natonin"},
    {city: "Paracelis"},
    {city: "Sabangan"},
    {city: "Sadanga"},
    {city: "Sagada"},
    {city: "Tadian"}
  ]
}
],
{
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  provinces: [
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      cities: [
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        {city: "Las Pinas"},
        {city: "Makati"},
        {city: "Malabon"},
        {city: "Mandaluyong"},
        {city: "Manila"},
        {city: "Marikina"},
        {city: "Muntinlupa"},
        {city: "Navotas"},
        {city: "Paranaque"},
        {city: "Pasay"},
        {city: "Pasig"},
        {city: "Pateros"},
        {city: "Quezon City"},
        {city: "San Juan"},
        {city: "Taguig"},
        {city: "Valenzuela"}
      ]
    }
  ]
}
];

$(document).ready(function () {
  var ctr = 0;
  list.forEach(function (regitem) {
    $("#inputRegion").append("<option>").attr("value", regitem.region).text(regitem.region));
  });

  $("#inputRegion").change(function () {
    var region = $(this).val();
    var key = getIndexofRegion(region);
    $("#inputProvince").html("");
    var hold = list[key].provinces;
    hold.forEach(function (prov) {
      $("#inputProvince").append("<option>").attr

```

```

        ("value", prov.province).text(prov.
        province));
    });
    $("#inputProvince").change();
}).change();

$("#inputProvince").change(function(){
    var province = $(this).val();
    var region = $("#inputRegion").val();
    var reg = getIndexOfRegion(region);
    var key = getIndexOfProvince(reg, province);
    $("#inputCity").html("");
    list[reg].provinces[key].cities.forEach(
        function(city){
            var third = city;
            $("#inputCity").append("<option>").attr("
            value", third.city).text(third.city));
        });
    $("#inputCity").change();
}).change();
});

function getIndexOfRegion(key){
    var i = 0;
    while(key != list[i].region){
        i++;
    }
    return i;
}

function getIndexOfProvince(reg, key){
    var i = 0;
    while(key != list[reg].provinces[i].province){
        i++;
    }
    return i;
}

var daysMap = { "Mo":0, "Tu":1, "We":2, "Th":3, "Fr"
:4, "Sa":5 };
var HOURS = "(?:\\d{1,2})";
var MINUTES = "(?:\\d{2})";
var AP = "(?:[AP])";
var TIME = "(?:" + HOURS + ":" + MINUTES + AP +
")";
var DAY = "(?:Mo|Tu|We|Th|Fr|Sa)";
var DAYS = "(?:" + DAY + "+)";
var schedExp = new RegExp("(" + TIME + ")-( " +
TIME + ")");
var timeExp = new RegExp("(" + HOURS + ")(" +
MINUTES + ")(" + AP + ")");

function Schedule(canvas, width, height){
    this.canvas = canvas;
    this.width = width;
    this.height = height;
    this.classes = new Array();
    this.formatTime = function(time) {
        time = time/2;
        var ap = "AM";
        if(time >= 12){
            ap = "PM";
            if(time >= 13){
                time -= 12;
            }
        }
        var hours = Math.floor(time);
        var minutes = (time - hours)*60;
        //return (hours < 10 ? "0" : "") + hours + ":" +
        + (minutes < 10 ? "0" : "") + minutes +
        ap;
        return (hours < 10 ? "0" : "") + hours + ":" +
        (minutes < 10 ? "0" : "") + minutes + ap
        ;
    };
    this.formatDay = function(number) {
        switch(number){
            case 0: return "Monday";
            case 1: return "Tuesday";
            case 2: return "Wednesday";
            case 3: return "Thursday";
            case 4: return "Friday";
            case 5: return "Saturday";
        }
        return "Someday";
    };
    this.getTime = function(string) {
        var tokens = timeExp.exec(string);
        var hours = parseInt(tokens[1]);
        var minutes = parseInt(tokens[2]);
        var ap = tokens[3];
        var time = (hours*2) + (minutes/30);
        if(ap == "P"){
            if(hours != 12){
                time += 24;
            }
        }
        return time;
    };
    this.parse = function() {
        var elements = document.querySelectorAll('
tbody tr');
        for(var i = 0; i < elements.length; i++) {
            var subject = elements[i].cells[0].innerHTML;
            var section = elements[i].cells[2].innerHTML;
            var days = elements[i].cells[3].innerHTML;

            var timeTokens = (elements[i].cells[4].
            innerHTML).split("-");
            var startTime = timeTokens[0];
            var endTime = timeTokens[1];
            var room = elements[i].cells[5].innerHTML;

            var dayTokens = days.match(/(Mo|Tu|We|Th|Fr|
            Sa)/g);
            for(var j = 0; j < dayTokens.length; j++) {
                var item = new Object();
                item.subject = subject;
                item.section = section;
                item.day = daysMap[dayTokens[j]];
                item.time = this.getTime(startTime);
                item.duration = this.getTime(endTime) - item
                .time;
                item.room = room;
                this.classes.push(item); //no conflict
                handling
            }
        }
    };
    this.draw = function() {
        this.canvas.width = this.width;
        this.canvas.height = this.height;
        var timeMax = 30;
        var cw = this.width - 1;
        var ch = this.height - 1;
        var w = cw/6; //width per cell
        var h = ch/timeMax; //height per cell

        var ctx = this.canvas.getContext("2d");
        ctx.clearRect(0,0,cw,ch);

        var skip = 3;
        ctx.fillStyle = "#888";
        ctx.strokeStyle = "#efee4";

        //draw time
        for(var i = 0; i < timeMax; i++) {
            var y = i*h + 0.5;
            var j = i+1;

            ctx.beginPath();
            ctx.moveTo(0.5,y);
            ctx.lineTo(cw + 0.5, y);
            var a = 2*Math.abs(j*2/skip-Math.floor(j*2/
            skip)-0.5);
            ctx.globalAlpha = Math.max(0, a) * 1;
            ctx.stroke();

            ctx.globalAlpha = 1;
            timecount = j + 12; //start at 7am
            if(Math.floor(timecount/skip) == timecount/
            skip && timecount < (timeMax+12)){
                var label = this.formatTime(timecount-1);
                ctx.font = "11px Arial";
                ctx.fillText(label, 5, y);
                ctx.fillText(label, cw-(w/3), y);
            }
        }

        //draw label day
        for(var i=0; i<6; i++){
            var x = i*w + 0.5;
            ctx.fillStyle = "#lalala";
            ctx.font = "15px Arial";
            ctx.fillText(this.formatDay(i), x+(w/3), 15);
        }

        //draw cells
        var offset = (-14*h + 34); //start at 7am
        for(var i = 0; i < this.classes.length; i++) {
            var subject = this.classes[i];
            var x = subject.day*w + 0.5;
            var y = subject.time*h + 0.5 + offset;

```

```

var rh = subject.duration*h;
var rw = w;

ctx.fillStyle = "#f6b501";
ctx.fillRect(x, y, rw, rh);
}

//draw cell labels
for(var i = 0; i < this.classes.length; i++) {
var subject = this.classes[i];
var x = subject.day*w + 0.5 + 10;
var y = subject.time*h + 0.5 + offset + 10;
}

var ty = y + (subject.duration*h/2) - 12;

ctx.font = "15px Arial";
ctx.fillStyle = "#1a1a1a";
ctx.fillText(subject.subject + " - " +
subject.section, x, ty);
ctx.font = "13px Arial";
ctx.fillStyle = "#1a1a1a";
ctx.fillText(this.formatTime(subject.time) +
"- " + this.formatTime(subject.time+
subject.duration), x, ty+15);

```

XI. Acknowledgement

Without the higher doses of caffeine and support, this paper would never have been finished. Allow me to thank those who have provided me with the support (and the caffeine) that lead to the accomplishment of this Special Problem.

To my thesis adviser, Sir Greg Baes, thank you for introducing this topic and for all the constructive feedback during advising. This would never have been possible without your input and the patience that came along with it.

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Padayon.