CARL E. BALITA REVIEW CENTER ENROLLMENT HUB

_____

A Capstone Project
Presented to the Faculty of
College of Computing and Information Sciences
Systems Plus College Foundation

_____

In Partial Fulfillment of the
Requirements for the Degree of
Bachelor of Science in Information Technology

_____

by:

Jamie M. David
Hareil M. Delos Reyes
Amyah Y. Estabillo
Marcus Neody M. Formoso

April 2023

APPROVAL SHEET

This Capstone project titled **"Carl E Balita Review Center Enrollment Hub"** prepared and submitted by *Jamie M. David, Hareil M. Delos Reyes, Amyah Y. Estabillo, Marcus Neody M. Formoso,* in partial fulfilment of the requirements for the degree of **Bachelor of Science in Information Technology**, has been examined and found in order and is hereby recommended for acceptance and approval for oral examination.

ROY D. DAYRIT, DIT
Adviser

After having been presented, it is hereby approved by the Committee on Oral Examination with a grade of_____.

BERNADETTE V. RAON, MCS
Member

JEFFREY L. EVANGELISTA, DIT
Member

GEORGE M. GRANADOS, MM, MIT
Chairman

After having been recommended and approved, it is hereby accepted by the College of Computing and Information Sciences of Systems Plus College Foundation.

GEORGE M. GRANADOS, MM, MIT
Dean

ROY D. DAYRIT, DIT
VP for Academic Affairs

ACKNOWLEDGEMENT

The researchers are grateful to All-Powerful God for providing them with the wisdom and fortitude needed to finish this research study. Without His blessing, this accomplishment would not have been possible. They also want to express their gratitude to their parents for providing us with moral, financial, and emotional support throughout this Capstone project.

The researchers would also like to thank Dr. Roy Dayrit, our Capstone adviser, for his guidance. Their capstone panelists, Mr. George M. Granados, Dr. Jeffrey Evangelista, and Mrs. Bernadette Raon who gave their recommendations for improving their study.

They want to dedicate their work to those who are the main source of inspiration for

them.

Their wonderful parents and relatives, who helped and supported them during their research study.

ABSTRACT

A CBRC Enrollment Hub is an innovative solution in processing enrollments for reviewers who are taking board exam. The study's goal was to develop a system that would give enrollee another way to enroll while making up for the facility lack of staff and time- consuming, walk-in procedures. The system contains many functions and stores information such as student's account balances, class assessment schedule, announcement. Admin account, can verify enrollee, can see enrollee who are not fully paid, gross income of the branch, number of drop students, number of students enrolled, view student's dues and balances, can encode lecturers rate, can provide lecturer's schedule, can view statistics records. Branch account, post lectures salary, can view statistic record of the branch, can view also post announcement from admin, can post announcement to students and lecturers, can verify enrollment, can view student balances, and number of enrollee. Lecturers account, can view salary, schedule and announcement from the branch. The system reduces enrollment time, and reduces errors and inaccuracies.

Table of Contents

PRELIMINARIES
Title Page i
Approval Sheet ii
Acknowledgement iii
Abstract iv
Table of Contents v
List of Figures vii
List of Tables viii
List of Appendices ix

Chapter 1: Background of the Study
Introduction 1
Objectives of the Study 3
Scope and Limitation of Study 5
Significance of the Study 6

Chapter 2: Review of Related Literature and Studies
Literature Review 7
Conceptual framework 11

Chapter 3: Methodology and Design
Locale 13
Research Design 13
Research Instrument 14
Survey Questionnaire 14
Requirements analysis and Documentation 14
Context Diagram 14
System Flowchart 15
Use Case Diagram 15
Entity Relationship Diagram 15
System Design Specification 16
Output and User Interface Design 16
Gantt Chart 16
Rapid Application Development Model (RAD) 17
Development Specification 18
Test/Evaluation Plan 19
Test and Evaluation Instruments 20
User Accepting Testing 20
Evaluation Questionnaire 20
ISO/IEC 25010 20
Sampling Technique 20
Likert Scale 21
Implementation Plan 22

Chapter 4: Results and Discussion
Results and Discussion 23
Evaluation Results 23
Questionnaire Results 26

Chapter 5: Conclusion and Recommendation
Conclusion 27
Recommendation 27
References 29

List of Figures

Figure No.	Figure Name	Page No.
Figure 1	Conceptual Framework	11
Figure 2	Rapid Application Development Model	17

List of Tables

Table No.	Table Name	Page No.
Table 1	Software Specification	19
Table 2	Hardware Specification	19
Table 3	Likert Scale	22
Table 4	Acceptability Test on Student/Enrollee	23
Table 5	Acceptability Test on Head Admin	24
Table 6	Acceptability Test on Lecturer	25
Table 7	Questionnaire Result	26

List of Appendices

Appendix A **Grammarian Certification**
Appendix B **Plagiarism Scan Certification**
Appendix C **Questionnaire**
Appendix D **Evaluation Form**
Appendix E **System Flowchart**
Appendix F **Use Case Diagram**
Appendix G **Entity Relationship Diagram**
Appendix H **Gantt Chart**
Appendix I **Context Diagram**
Appendix J **Output and Interface Design**
Appendix K **Source Code**
Appendix L **Curriculum Vitae**

CHAPTER 1
THE BACKGROUND OF THE STUDY

Introduction

As an entrepreneur advocate, publisher of books, and educator, Dr. Carl E. Balita is one of the Philippines' most well-known figures in the business world. The Asian Wall Street Journal branded him as the man who can electrify crowds and get audiences on their feet. He is known as the "Entrepinoy Guru" in the Philippines. He is a successful businessman and a former president of The Philippine Chamber of Commerce and Industry, Quezon City, the largest and most prestigious local business group.

The founder's review experiences led to the creation of the Dr. Carl E. Balita Review Center (CBRC). While holding a position as a lecturer at the graduate school and nursing college of the Pamantasan ng Lungsod ng Maynila, the founder started working in the review industry in 1993. Dr. Carl Balita's thirty (30) years of review experience, six (6) years of university academic experience, and five (5) years as dean led to the creation of the Dr. Carl Balita Review Center in 2004.

CBRC is the largest, most-awarded, and ONLY ISO-Certified Test Preparation Center in the world. It was also named an Outstanding Filipino Franchise by the Franchise Excellence Hall of Fame. Its potential to deliver quality, consistency, superiority, integrity, and results demonstrates its unmatched track record. Hundreds of thousands of board passes and 356 topnotchers have both been generated by CBRC. With nearly 125 locations in key Philippine cities during the past 14 years, the corporation has maintained its dominance and international presence in places like Indonesia and Hong Kong. Canada, the Middle East, and Thailand.

The enrollment system is one of the most important and obvious mechanisms present in educational institutions and at lower levels of education. Potential students will be more likely to enroll in the Carl E. Balita Review Centre if they have a favorable impression of the institution due to an accurate and efficient enrollment record. An enrollment procedure is designed to give staff and faculty a way to record information that is necessary for enrollment since enrollment grows annually. The enrollment process grew more challenging as it went on.

According to Kamal Hasan Jihad (2018), it has been found that the manual approach has a number of drawbacks, including wasted time, data loss, and additional costs for recording student information. Additionally, there were delays in responding to students' questions and disregard for their discipline when allocating them to accommodations. The amount of data that needs to be recorded also grows. This just slows down the lecturers' and staff's ability to process confusion.

When lines of people form and the waiting period is extended, the enrolling process at a school becomes exceedingly complicated. The best method to solve this problem is through technological instruments (Marjorie Chamilco, Alex Pacheco, Cesar Pearanda, Edwin Felix, Mario Ruiz, 2021). A manual enrollment system requires extra time and effort, which slows down transactions. They now dread going to school because of the hectic enrollment process. Instead of complete it in an hour or two, students who enroll must wait. In some cases, students are required to come back the following day or even a week later in order to be considered formally enrolled. Students and parents who would wait in line for hours only to enroll and get paid would also find the process burdensome.

This problem will be eliminated in this proposed year. This will simply serve to increase the enrollment issue by making it more difficult to enroll.

Carl E. Balita Review Centre will benefit from having a different system that will enhance enrollment procedures in order to fulfill the standards that their schools are attempting to meet. Our daily lives have been impacted by technology. Computers are used by billions of people, and in order to effectively respond, we need to be aware of everything around us. Today, technology is a powerful tool for enhancing this type of enrollment system.

Objectives of Study

The general objective of the study is to develop an Enrollment Hub for Carl Balita Review Center.

The specific objectives of the study are the following:

a. To design a system with the following features:

a.1. Account – The user needs an account so that they can have access to the system.

a.2. Enrollment – The student will enroll so that they can use the system.

b. To create the system using the following tools:

b.1. Java - an object-oriented, network-centric programming language for programming any mobile apps as well as software

b.2. HTML - the standard markup language for creating web pages

b.3. CSS - a computer language for laying out and structuring web pages

c. To evaluate the system using the following ISO 25010 features:

c.1. Functionality - The range of features or powers connected to computer hardware, software, or other electronic devices.

c.2. Reliability - The probability that a system or component will operate as intended at any given time.

c.3. Usability – An overarching objective including both system functioning and UI problems.

c.4. Efficiency - The capacity of a system to reduce resource consumption while optimizing performance and productivity.

c.5. Maintenance – The process of upgrading, altering, and changing software to meet the demands of users.

c.6. Portability – The ability to utilize the same program in many settings.

c.7. Compatibility - The capacity of hardware and software from various sources to cooperate without requiring modifications.

c.8. Security - Provide reassurance that, in spite of harmful attempts to infiltrate them, software systems operate dependable and securely as planned.

Scope and Limitations of the Study

Dr. Carl E. Balita Review Center's website will have the suggested system installed, and the admin in the main branch will be creating the lecturer's schedule as well as other announcements. The admin also has access to all the branches and can view reports on enrollment, payment, dropped classes, and transferee. The staff at each branch will handle enrollment and admission as well as the distribution of all information and schedules, all the announcement is from the main branch. On the financial manager, the student will pay for the lecturer’s expenses such as food, transportation, accommodation, and professional fee, and for the Operational Expenses when they need to rent a venue, the lecturer’s fee, and all the expenses that the student needs to pay. The payment for enrollment it’s also under the financial manager who determines if it’s already fully paid, installment, transferee, or dropped. Lastly, the student who has permission to view their balance, schedule, and announcements.

The study's results rely on where the review center's branches are based. Its primary focus is on developing web-based systems. The suggested system will be installed at all the Carl Balita Review Center's branches since the main branch will act as the server for all the other branches. This is carried out to gather the pertinent data that will be used for the overall design of the suggested system. Given that each branch's information is connected in real- time, the system will likewise be dependent on the internet. Once users have paid their center dues, the proposed method will allow them to view their information. As a result, the user will not need to physically visit the center to complete their requests. The study is limited in terms of its users. Only those reviewers and lecturers who have been verified by the admin can have and access their portal. To access your account/portal you must have an internet connection

Significance of the Study

The study shall be significant to the following:

a. **CBRC Administrator –** Monitoring of data will be more accessible and easier for the admin and branch staff.
b. **CBRC Branch Administrators** – Can easily view and receive announcements from the main admin, manage and monitor data of specific branches, and efficiently assist the main admin with organization of data.
c. **CBRC Lecturers** - Have easier way to view salary, students' list, announcements, and review and exam schedules.
d. **CBRC Students** - Keep track of their payment balance, any significant announcements, and most importantly, their review and exam schedules.
e. **Future Researchers -** Engaging in research fosters critical thinking, creativity, and intellectual curiosity, contributing to personal and professional development. Continued research leads to technological advancement

CHAPTER 2
LITERATURE REVIEW

This section are the lists of several literature and relevant articles that the researchers used as a guide for their research.

Materials and Methods on Digital Enrollment System for Educational Institutions

The enrollment procedure at a school becomes extremely difficult when lines of people form and the waiting time increases. Technology-based tools are the most effective way to handle this issue. In order to optimize the processes that make up an enrollment administration, this project aims to build a computerized enrollment system. It made it possible for the institution and the students to collaborate remotely, reducing the time needed for enrollment procedures in a fair and transparent manner while ensuring that everyone had access to remote learning opportunities during pandemics. (Marjorie Chamilco, Alex Pacheco, Cesar Peñaranda, Edwin Felix, MarioRuiz (2021)).

Ascendens Asia Singapore – Bestlink College of the Philippines Journal of Multidisciplinary Research

The suggested system had crucial elements including login and logout services and database maintenance.

For system users, the login form acted as a security precaution. A login history is additionally accessible to look up registered accounts. The system's backup data feature enables you to retrieve data that a user mistakenly deleted. This study aimed to streamline and expedite the manual enrolling process. (Jane Elizabeth Silaya, Genesis Lanuza, Joyann Cabatuando, Dharyljohn Rumbaoa, Alejandro Adovas (2020)).

Development of a Web-Based Registration and Computerized Enrollment System for Taal Senior High School

To improve efficiency and ease of use, particularly for CBRC managers, an Online Registration and Computerized Enrollment System was proposed to supplement the existing Manual Enrollment System. The performance of the current system during enrollment and registration is the primary focus of the investigation. By storing the enrollee's file data inside a database, the developed system aims to retrieve and monitoring the data more quickly, easily, and safely while requiring less effort from the administrator. These details may be viewed instantly, so there's no need to worry about any specific data being lost. In addition, it offers online functionalities that make it simple and quick for users to access and submit data. The system was created with an emphasis on the data related to enrollment that has been gathered, which comprises records such as basic information. This will function as a document that was completed using a digital registration form that can be accessed online and offline. (Elizalde L. Piol, (2019)).

What is an enrollment system and why does it matter?

Reviewers want timely service as well as attentive care at every level. More than ever, prospects' selections could be significantly influenced by quick, precise, and pertinent information. This connects to the current enrollment system, which is the last step. The needs and motivations of candidates can be better managed by admissions committees when enrollment management tools are applied properly. From the first point of contact till conversion, the entire process is streamlined via a single system. (Meenu Joshi, (2021)).

Computerized Enrollment System of Judge Feliciano Belmonte Senior High School

Reviewers desire prompt service in addition to personalized attention at every level. More than ever, fast, accurate, and pertinent information may have a big impact on prospects' decisions. Finally, this interfaces to the current enrollment system. When used effectively, enrollment management systems give admissions committees better control over the needs and motives of applicants. From initial contact until conversion, the process is easy thanks to a consolidated system. (Jomar Abrillo, KristineJoy Palacio, Monica Capuz, Patrick Quintos, Laurence Maglinte, Engr. Joel Cajipe (2020))

Computerized Enrollment System

Every student in every school eagerly anticipates the beginning of the academic year. It is the activity that is most looked forward to after the summer holiday. However, in contrast to the aspirations of the student registrants, it has led to problems and difficulties because it has become laborious and time-consuming. Other students frequently ask their parents and other family members to enroll them on their behalf. The school's disorganized admissions process is a major problem now. The plebian dilemma happens during the enrollment period, when students must wait to be officially registered for the next day, often for longer than an hour. The researchers decided to look into and address the enrollment issue by developing and putting into place an enrollment system that would enable a smooth and less problematic flow of enrolment in Ilog Catholic High School because all of these presented a challenge.

Computerization is used as a control system in an industrial workplace to manage processes. It decreases human error and processing time, increasing productivity and allowing for the production of goods of the highest caliber. In information systems, computerization refers to linking procedures that complete significantly faster and more precisely than a human method. Ilog Catholic High School will be able to improve their enrollment process from what it presently has with the aid of this study. The system's supporters would interact with it so that Ilog Catholic High School's administration could gain access to fundamental knowledge on how to use the system. (Benny Salde (2019)).

Development of a Computerized Student- Advising and Enrollment System

Every semester, the manual advising and enrollment process has been ruined by the outdated "paper and pen" manner of processing student records. Bringing the level of student records into a structured manner was the system's main goal. With this mentality, it was expected that the system would subsequently improve how the institution conducted its enrollment operations (Greg Sambaan Campos (2019)).

Development and Evaluation of Online Enrollment System

The enrollment process has always been difficult for students. It is challenging for the office staff and class counselors to acquire data from enrollment forms. To have a method for gathering and organizing student registration forms, the researchers developed an online enrollment system. Thanks to the online enrollment method, students may enroll and fill out paperwork while lounging in their homes. The admin and the class advisers may obtain, assemble, and sort the information provided by the students online. The administrator and adviser's administrative chores were made easy by this instrument. (Carlo E. Habahab, Gilbert Y. Bernas ((2019)).

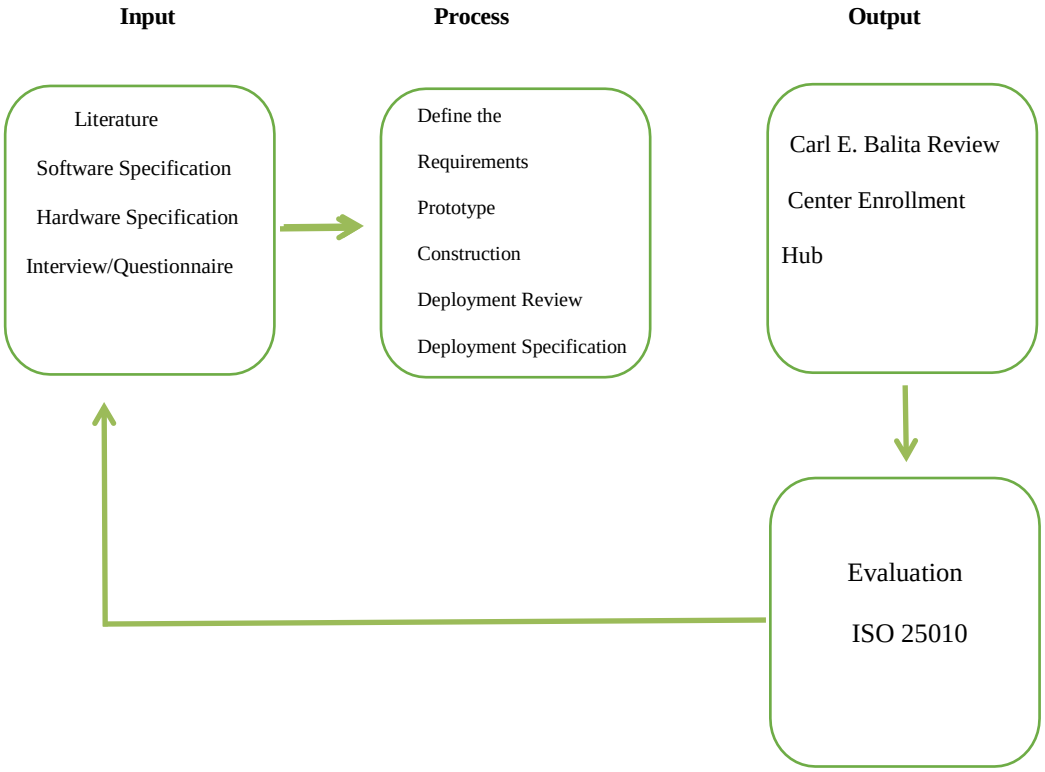


Figure 1: Conceptual Framework

A conceptual framework is a structure used to organize and understand complex ideas or theories within a particular field of study. It provides a conceptual map or skeleton that outlines the key concepts, variables, relationships, and assumptions underlying a research study or theoretical framework. Input refers to the resources or factors that are used in a system or process. These can include materials, energy, information, or other inputs that are necessary for the functioning of the system. Process refers to the activities or steps that are undertaken to transform the inputs into outputs. It involves the various actions, operations, or transformations that occur within the system. Output, on the other hand, refers to the results or outcomes that are produced by the system or process. This can include products, services, or other outputs that are generated. ISO 25010, a system for evaluating the quality of a product is built around the quality model. Which quality attributes are used when assessing a software product's attributes are decided by the

quality model. A system's quality is determined by how well it meets the explicit and implicit needs of its different stakeholders, adding value in the process. The quality model classifies the product quality into characteristics and sub-characteristics, exactly representing the needs of those stakeholders in terms of functionality, performance, security, maintainability, etc.ns, computerized enrolment systems are fairly straightforward.

CHAPTER 3
METHODOLOGY AND DESIGN

This part covers the procedures the researchers used to finish the study. The research tools and data collection methods are covered in this chapter.

By using a computerized enrollment system, CBRC will be able to greatly simplify the enrollment procedure. A computerized enrollment system is essentially a piece of software that enables enrollment managers to electronically manage all student data. Names and other personally identifiable information about students at the school will be stored on the computer. Actually, because they can be customized and applied by different companies and organizations, computerized enrolment systems are fairly straightforward.

Locale

Testing of the system was conducted at the Systems Plus College Foundation.

Research Design

The study design included a description of the procedures and methods utilized to collect and analyze the data necessary to respond to the questionnaire. The researchers used a descriptive study as their method. The researchers gathered data from the respondents to have an understanding of the potential problems consumers would run into when signing up for CBRC online.

Research Instrument

The tools, techniques, and process used to obtain data for a research endeavor. They employed a variety of methods and made sure the information collected came directly from the users. These methods were intended to aid researchers in confirming the system's current issue. A survey questionnaire was used by the researchers.

Survey Questionnaire

Utilizing Google Forms survey questions, the researchers collected data. If online enrollment was more convenient and user-friendly, the researchers collected data from people who had used it. At least 10 respondents took part in the poll and responded to the questions. (See Appendix C)

Requirements Analysis and Documentation

There are three types of requirements representations in this section. the system design, development specification, and requirements modeling. The requirements modeling displays many diagrams that the researchers used to define how the process operated and how the user interacted with the system. The output and user interface designs were displayed in the system design. The hardware and software that the researchers utilized were shown in the development specification.

Context Diagram

Context diagram depict how a system interacts with other actors, or external factors, that the system is intended to communicate with. Diagrams illustrating the system’s context might be useful on comprehending the environment in which the system

will operate. Diagram consist of Admin, Branch, Lecturer and Student. Admin is can post announcement, lecturer rate and can access statistical records Branch, where admin can pass the announcements, schedules. It also consists of walk-in enrollment also can give request form to student, branch also can access statistical records of its branch. Lecturer only can access salary, schedule of review and announcement only. is been verified by branch admin Student consist of enrollment form and verification through branch if the student account, if the account is been verified student can use the account, he/she registered through online enrollment. All accounts will use username and password to log in through website of CBRC Enrollment Hub. (See Appendix J)

System Flowchart

A system flowchart offers a visual representation of how data or processes move through a system. It is used to represent the logical and actual flow of information, inputs, outputs, and system activities. (See Appendix F)

Use Case Diagram

A use case diagram is a visual representation of potential tech-user interactions. Use case diagrams show the various use cases for the system, different user categories, and additional diagrams are usually introduced as expansions. (See Appendix G)

Entity Relationship Diagram

ERD is graphical tool for displaying database tables, columns, and relationships. In an ERD, data modeling techniques are utilized as a concept for a database and to help with the approach to business operations. (See Appendix H)

System Design Specifications

This section describes the viewpoint of the researcher and the solution on how the system was developed as well as necessary functionalities, architecture, and program specifications were all stated.

Output and User Interface Design

This section presents the output result or screenshot of the system. The User Interface Design shows the interaction of the user and how it communicates to the system. (See Appendix K)

Gantt Chart

Is a representation of a job or objective of the researchers every month. This also serves as a list of all the tasks that need to be finished up until the project is finished. This diagram shows the intended steps for the study's advancement for the researchers. (See Appendix I)

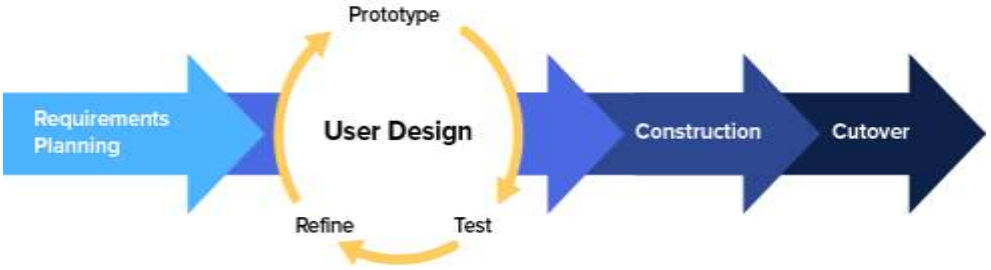


Figure 2: Rapid Application Development Model
Source: bit.ly/3xGibnQ

Rapid Application Development Model

Prototyping and iterative models with no (or less) detailed preparation are the foundation of the Rapid Application Development (or RAD) methodology. In general, the RAD method to software development places more focus on prototyping and development jobs and places less emphasis on planning duties.

1. Define the Requirements

Rapid application development immediately distinguishes itself from conventional software development techniques. It only asks for a general demand; it does not require you to sit down with end users and obtain a comprehensive set of specifications. You can segment particular requirements at various stages of the development cycle because the criteria are broad.

2. Prototype

The actual construction takes place here. Developers work quickly to produce prototypes with a variety of features and functions rather than adhering to a strict set of specifications. The clients are then given these prototypes, and they determine what they like and don't. These prototypes are frequently quickly created to function in order to highlight only the most important characteristics. This is typical, and the final result is only developed when the client and the developer are on the same page regarding the final product.

3. Construction

A vital stage of growth is the construction phase. Engineers and developers put in endless effort to construct a functioning system from a functioning model. The majority of problems, issues, and changes are fixed at this stage, which also emphasizes the importance of feedback and reviews. This step can be very drawn out, especially when clients alter their minds or the feedback is extensive.

4. Deployment

Deploying the constructed system into a real-time production environment is the last stage of RAD. In-depth scale testing, technical documentation, issue tracking, last-minute modification, and system simulation are all part of the deployment phase. Before the program goes live, teams also spend time troubleshooting it and performing final upgrades and maintenance

Review

The researchers are responsible for monitoring the program in this stage, which includes system repairs and software updates.

Development Specifications

Refers to the detailed description of the software product or solution that the team developed. It typically includes information on technical requirements of the software and hardware product.

Table 1. Software Specification

Software	Specification
Operating System	Windows 7 32-64 bit, Minimum of Windows 10 64-bit,
Browser	Chrome, Edge, Safari, Opera, Firefox, Internet Explorer, Microsoft Edge, Etc.
Database	MySQL

Table 2. Hardware Specification

Hardware	Specification
Processor	Intel Core i3 & i7, Athlon, Xeon, Pentinum II, Sempron, Opteron, Amd Fx, Pentium M, Celeron, Penium D, Intel Atom, Pentium III, Pentium D, Athlon 64
Memory	Minimum Of 4GB Ram
Storage	Minimum Of 120 SSD

Test/Evaluation Plan

When the researchers met the respondents, they were unable to utilize the application, so the researchers first demonstrated it to them. After the procedure, the evaluation tool was provided, and the outcomes were computed. For evaluation, the researchers consulted IT experts in order to assess how the overall system performs in relation to its requirements and identify areas for growth and improvement. How well it operated and whether it could be implemented so that users could use it frequently.

Test and Evaluation Instruments

This section shows what instruments the researchers used to test and evaluate the system that is given to the users.

User Acceptance Testing

The user will test the system whether it is passed of failed to evaluate changes. It also allows users to participate with software to ensure that it is working effectively.

Evaluation Questionnaires

The researchers constructed an evaluation questionnaire to evaluate the quality of the system based on ISO/IEC 25010.

ISO/IEC 25010

Is a standard that outlines a framework for assessing the qualities of software products. The specification is a component of the ISO/IEC 25000 family of standards, which offers recommendations for software engineering and software quality control. Eight quality criteria for software products are outlined in ISO/IEC 25010: functionality, reliability, usability, efficiency, maintenance, portability, compatibility, and security.

Sampling Technique

Using the non-probability sampling strategy known as "purposeful sampling," the researchers chose volunteers who were most pertinent to their research topics. The researchers chose their respondents via purposeful sampling. The researchers conducted interviews with the co-owners, and a sample of at least 10 students were gathered to participate in the evaluation and complete the questionnaire.

Statistical Analysis

The statistical methods used to analyze the data was covered in this section, along with how the Likert scale used in the evaluation questionnaire could be translated into an equivalent interpretation. The following statistical procedures were used in the Capstone project to determine the effectiveness of the instrument:

Frequencies and Percentages

This method was used to determine the percentage of the response to scales response.

Formula: $P = (freq / N) \times 100$

Where: Freq = number of responses per item

N = total number of respondents

Weighted Mean

This method was used to get the average of the result in the distribution of the respondent's questionnaires.

Formula: $X = \sum wx / \sum w$
Where: $\sum x$ = the sum of all response (response x, multiplied by the weights, w)
$\sum w$ = the sum of the respondents

Likert Scale

The questionnaires included a five-point Likert scale to give respondents to describe their level of agreement or disagreement with a certain claim. Each response to the questionnaire would have a number value that would be used to quantify and analyze the results from the respondent's responses to each question

Table 3: Likert Scale

Weighted Mean	Scale	Remarks
4.25 - 5.00	5	Strongly Agree
3.45 - 4.25	4	Agree
2.65 - 3.44	3	Undecided
1.85 - 2.64	2	Disagree
1.00 - 1.84	1	Strongly Disagree

Implementation Plan

An overview of the system and all necessary resources, including hardware and software requirements, were included in the implementation plan.

CHAPTER 4
RESULTS AND DISSCUSION

This chapter includes the forms for evaluation that will be given to participants by the researchers so they can gather information and have conversations.

Evaluation Results

The researchers organized an testing in Angeles City, Pampanga. Right after the testing, the researchers distributed their questionnaire. A total of fourteen (14) respondents – ten (12) students, and two (2) IT experts.

Presentation, Analysis and Interpretation of Data

Results of the IT Experts' evaluation form are shown in this section. The system's front-end and back-end modules were both included in the test. The result was based on two (2) IT experts

Table 4: Acceptability Test on Student/Enrollee

Criteria	No. of Respondents					Average Mean	Interpretation
	5	4	3	2	1		
Fill up registration form as a new enrollee	1	1	0	0	0	4.62	Strongly Agree
Log in with an existing account	2	0	0	0	0	5.00	Strongly Agree
Log in using an existing username and incorrect password or vice-versa	1	1	0	0	0	4.62	Strongly Agree
Upload .JPG or .PNG file type for payment receipt.	1	1	0	0	0	4.62	Strongly Agree
						4.81	**Strongly Agree**

Table 4 shows the functionality of the system when enrolling, registration, log in. According to the interpretation based on the answers, IT expert strongly agreed that the system completes the tasks that the user request. The device has buttons and log in form to easily navigate the functions of the system.

Table 5: Acceptability Test on Head Admin

Criteria	No. of Respondents					Average Mean	Interpretation
	5	4	3	2	1		
Log in with an existing username and password	1	1	0	0	0	4.62	Strongly Agree
View salary	2	0	0	0	0	5.00	Strongly Agree
View schedule	1	1	0	0	0	4.62	Strongly Agree
View announcement from head-admin and branch admin	1	1	0	0	0	4.62	Strongly Agree
						4.81	**Strongly Agree**

Table 5 shows the functions of the head admin. IT experts strongly agreed that admin has the Access to view all the functions below.

Table 6: Acceptability Test on Lecturer

Criteria	No. of Respondents					Average Mean	Interpretation
	5	4	3	2	1		
Post announcements for students and lecturers	1	1	0	0	0	4.62	Strongly Agree
View class assessment schedule	2	0	0	0	0	5.00	Strongly Agree
View schedule	1	1	0	0	0	4.62	Strongly Agree
View dues and balances of students	1	1	0	0	0	4.62	Strongly Agree
						4.81	**Strongly Agree**

Table 6 shows the functions of lecturer. IT experts strongly agreed that all of the buttons and functions are working.

Table 7: Questionnaire Results

Questions	No. of Respondents					Average Mean	Interpretation
	5	4	3	2	1		
1. The Online Enrollment System of CBRC saves time effectively.	3	7	0	0	0	4.3	Strongly Agree
2. The Online Enrollment System of CBRC is considered as an effective tool in enrollment.	2	7	0	0	1	3.9	Agree
3. The Online Enrollment System of CBRC should always be implemented.	3	7	0	0	0	4.3	Strongly Agree
4. The Online Enrollment System of CBRC is easy to comprehend and can be understood without difficulty.	1	9	0	0	0	4.1	Strongly Agree
5. The Online Enrollment System of CBRC is important to the reviewers, parents, and guardians.	4	6	0	0	0	4.4	Strongly Agree
6. The Online Enrollment System of CBRC serves as an advantage for manual/walk in enrollment.	3	7	0	0	0	4.6	Strongly Agree
7. The Online Enrollment System of CBRC offers solution to the problem regarding manual enrollment.	2	7	1	0	0	3.8	Agree
8. The Online Enrollment System of CBRC plays an important role in storing, and retrieving user's account.	3	7	0	0	0	4.6	Strongly Agree
9. The Online Enrollment System of CBRC makes the review center unique from other review centers.	2	7	1	0	0	3.8	Agree
10. The Online Enrollment System of CBRC is easy to use and understand.	3	7	0	0	0	4.2	Strongly Agree
11. The Online Enrollment System of CBRC is outstanding.	3	7	0	0	0	4.3	Strongly Agree
						4.21	**Strongly Agree**

The performance of the CBRC Online Enrollment System was evaluated through questionnaire whether this has significance to the respondents or beneficial to the respondents or not. The survey was given to (11) respondents through distribution of questionnaire through google forms. Each respondent according to the details above was given one questionnaire to fill up. The result of the survey is summarized in the table.

CHAPTER 5
CONCLUSION AND RECCOMENDATION

This chapter includes the study's conclusion and recommendations based on the evaluation results.

Conclusion

The enrolment system was developed to organize all enrollment-related tasks into a cloud-based platform. Additionally, since the system eliminates the need for paperwork, workload, and crowded locations, it can help employees complete their tasks more quickly and easily. The main objective of the enrollment system is to streamline the registration process for staff members and record-keeping for students.

Recommendation

The researches would consider the upgrading and updating more of the functions of the enrollment system so it will not be hard to navigate and friendly user. Also, the they would be considered of the security of the system so it can protect from the hackers, and the protecting of the data and information of each user. It's also recommended that students or reviewers fill out the form, the age or birth date is auto generated so that people are trying to fill out the form cannot complete the registration form.

- Location is auto generated for admin branch
- Update is valid for walk-in only
- Reviewer should see what program they enrolled to
- Change delete button to archive
- Lecturer should not have rank in board exam
- Receipt picture must be clickable
- Redundant print button

- Total salary of lecturer
- Codes (Autogenerated or Dropdown)
- Down Payment change Payment
- Auto generated date for every season
- Change Welcome Screen
- Reference number GCash Payment
- Improve total salary per lecturer
- Terms and Condition

These conclusions and recommendations serve as a roadmap for effective action and strategic decision-making in addressing the identified challenges and maximizing opportunities for success, it is imperative to implement these recommendations to achieve the desired outcomes and foster positive progress in the given context.

REFERENCES

Abrillo, Jomar, et al. “Computerized Enrollment System of Judge Feliciano Belmonte SeniorHigh School.” *Ascendens Asia Singapore – Bestlink College of the Philippines Journal of Multidisciplinary Research*, vol. 2, no. 1, 1 Apr. 2020, Retrieve from https://bit.ly/4dcXosk , Retrieve on November 13, 2023

Campos, Greg Sambaan. “Development of a Computerized Student- Advising and Enrollment System.” *Aloha International Journal of Multidisciplinary Advancement (AIJMU)*, vol. 1, no. 6, 30 June 2019, p. 126, 10.33846/aijmu10601, Retrieve from https://bit.ly/4aJRAVJ, Retrieve on November 13, 2023.

Chamilco, M., Pacheco, A., Peñaranda, C., Felix, E., & Ruiz, M. (2021). Materials and methods on digital enrollment system for educational institutions, Retrieve from https://bit.ly/3Qk259Z, Retrieve on November 13, 2023.

Habahab, Carlo E., and Gilbert Y. Bernas. “Development and Evaluation ofOnline Enrollment System.” *Ascendens Asia Journal of Multidisciplinary Research Abstracts*, vol. 3, no. 2N, 18 Jan. 2019, Retrieve from https://bit.ly/3WdX86A, Retrieve on November 13, 2023.

Hasan Jihad, K. (2018). Automatic Enrollment System for Student Dormitory. *Kirkuk University Journal-Scientific Studies*, *13*(2), 68–81, Retrieve from https://doi.org/10.32894/kujss.2018.145716, Retrieve on November 13, 2023.

Joshi, Meenu. “What Is an Enrollment System and Why Does It Matter?” *LeadSquared*, 31 Oct. 2018, Retrieve from https://bit.ly/3JyoT2a, Retrieve on November 13,2023.

Salde, Benny. “Enrollment System Thesis Chapter 1.” *Itsourcecode.com*, 25 Sept. 2019, Retrieve from https://itsourcecode.com/fyp/computerized-enrollment-system- thesis-chapter1/?fbclid=IwAR0pbrwxu9qOmvdsqq6kGVYIkYd2YWL0OtrVoWSvBeCYv7g% 20-%209IEgIPXOSxE Retrieve on November 13, 2023

Appendix A
Grammarian Certification

SYSTEMS PLUS COLLEGE FOUNDATION
BALIBAGO, ANGELES CITY
COLLEGE OF COMPUTING AND INFORMATION SCIENCES

GRAMMARIAN CERTIFICATE

This is to certify that the undersigned has reviewed and has gone through all the pages of the undergraduate Capstone manuscript entitled **Carl E. Balita Review Center Enrollment Hub** prepared by **Jamie M. David, Hariel M. Delos Reyes, Amyah Y. Estabillo, Marcus M. Formoso.** in accordance with the set of structural rules that govern the composition of sentences, phrases, and words in the English language. This study was submitted in partial fulfillment of the requirements for the degree of Bachelor of Science in Information Technology.

Signed by:

Larry R. Garcia
Grammarian

Appendix B
Plagiarism Scan Certification

SYSTEMS PLUS COLLEGE FOUNDATION
Center for Research Planning and Development

CERTIFICATION

This is to certify that the research paper with the following details was scanned and reviewed by the Center for Research, Planning and Development and is deemed essentially clear of plagiarism.

Research Title	**Carl E. Balita Review Center Enrollment Hub**
Author(s)	David, Jamie M. Delos Reyes, Hareil M. Estabillo, Amyah Y. Formoso, Marcus M. *
Date Scanned	August 25, 2023
Total Number of Words	5998
Final Rate	12 percent
Official Receipt Number	00014035

Scanned by:

John Pascual C. Magnawa
Research & Planning Associate

Certified by:

Dr. Irene Mae L. Manabat
Director, CPRD

Appendix C
Questionnaire

Questions	Agree	Disagree	Strong Agree	Strong Disagree	Undecided
1. The Online Enrollment System of CBRC saves time effectively.					
2. The Online Enrollment System of CBRC is considered as an effective tool in enrollment.					
3. The Online Enrollment System of CBRC should always be implemented.					
4. The Online Enrollment System of CBRC is easy to comprehend and can be understood without difficulty.					
5. The Online Enrollment System of CBRC is important to the reviewers, parents, and guardians.					
6. The Online Enrollment System of CBRC serves as an advantage for manual walk in enrollment.					
7. The Online Enrollment System of CBRC offers solution to the problem regarding manual enrollment.					
8. The Online Enrollment System of CBRC plays an important role in storing and retrieving user's account.					
9. The Online Enrollment System of CBRC makes the review center unique from other review centers.					
10. The Online Enrollment System of CBRC is easy to use and understand.					
11. The Online Enrollment System of CBRC is outstanding.					

Appendix D
Evaluation Form

Acceptability Test on Student/Enrollee

Action User Activity	Expected Outcomes	Passed/Failed	Remarks
Fill up registration form as a new enrollee	Successfully submitted enrollment form		
Log in with an existing account	Successfully log in		
Log in using an existing username and incorrect or vice-versa	"Access denied" error message		
Upload JPG or PNG file type for payment receipt	File type uploaded		
Required fields not filled	Warning to fill out the fields first before submitting		

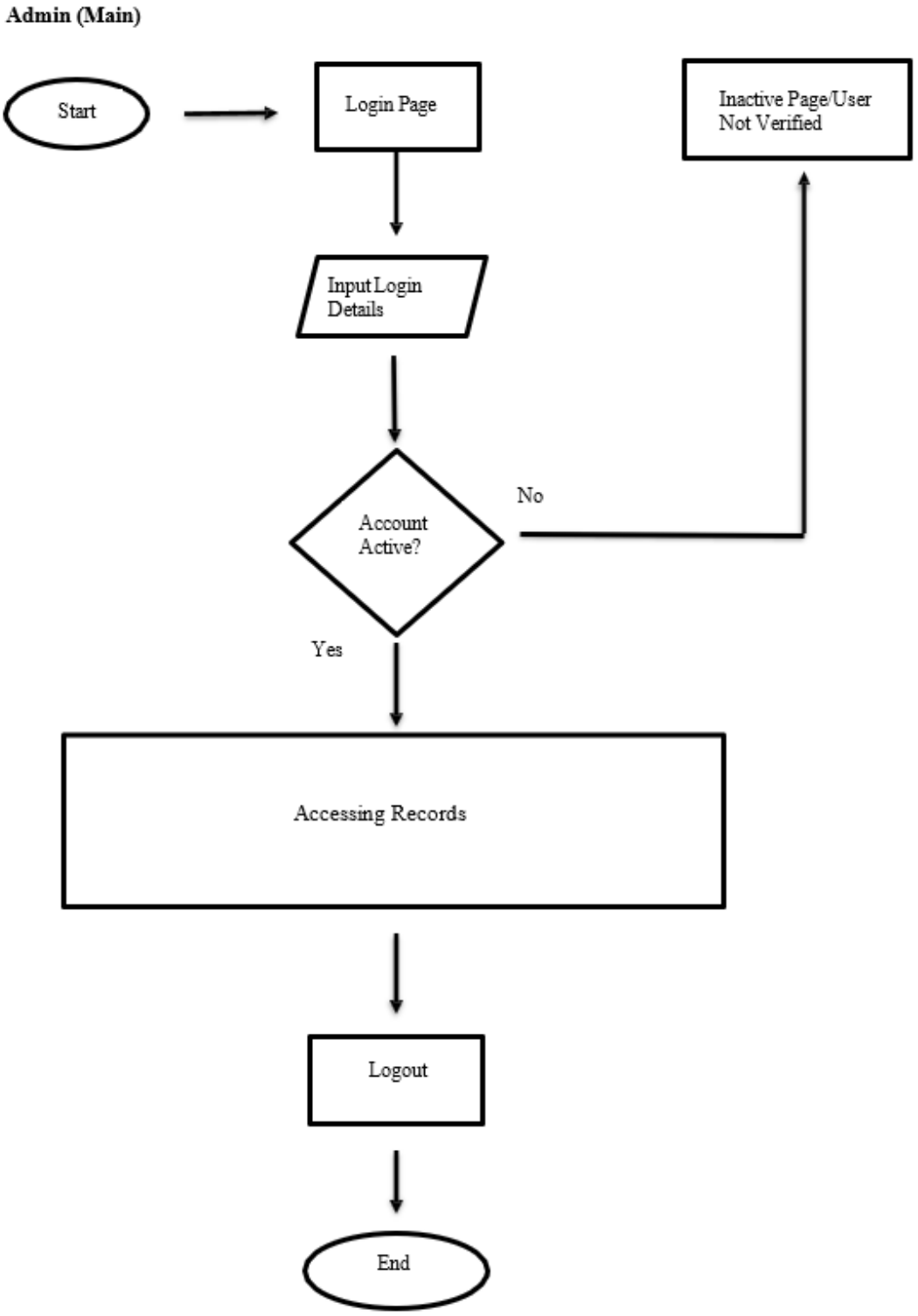
Acceptability Test on Head Admin

Action User Activity	Expected Outcomes	Passed/Failed	Remarks
Log in with an existing username and password	Successfully logged in		
View Salary	Successfully viewed salary		
View Schedule	Successfully viewed schedule		
View announcement from head admin and branch admin	Successfully viewed announce from head admin and branch admin		

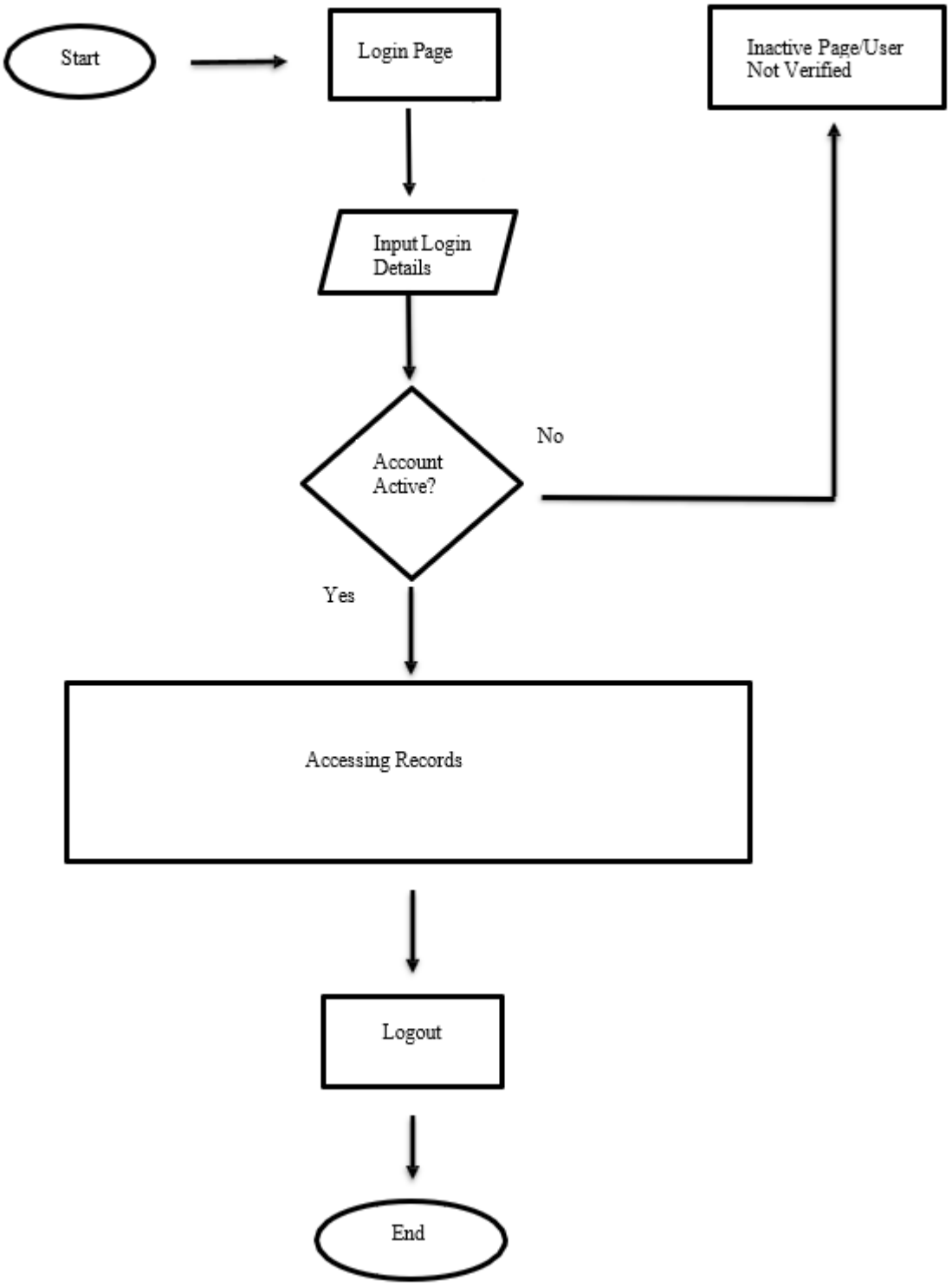
Acceptability Test on Branch Admin

Action User Activity	Expected Outcome	Passed/Failed	Remarks
Attempt to log in with an existing account	Successfully log in as a admin		
Enroll a new walk-in student	Successfully enrolled a student		
Add and update students	Successfully added and can update students		
Add and update lecturer	Successfully added and can update lecturer		
View announcement from admin	Successfully viewed announcement from admin		
Post announcement for students and lecturers	Successfully posted announcement for students and lecturers		
View class assessment schedule	Successfully viewed class assessment schedule		
View dues and balances of students	Successfully viewed dues and balances of students		

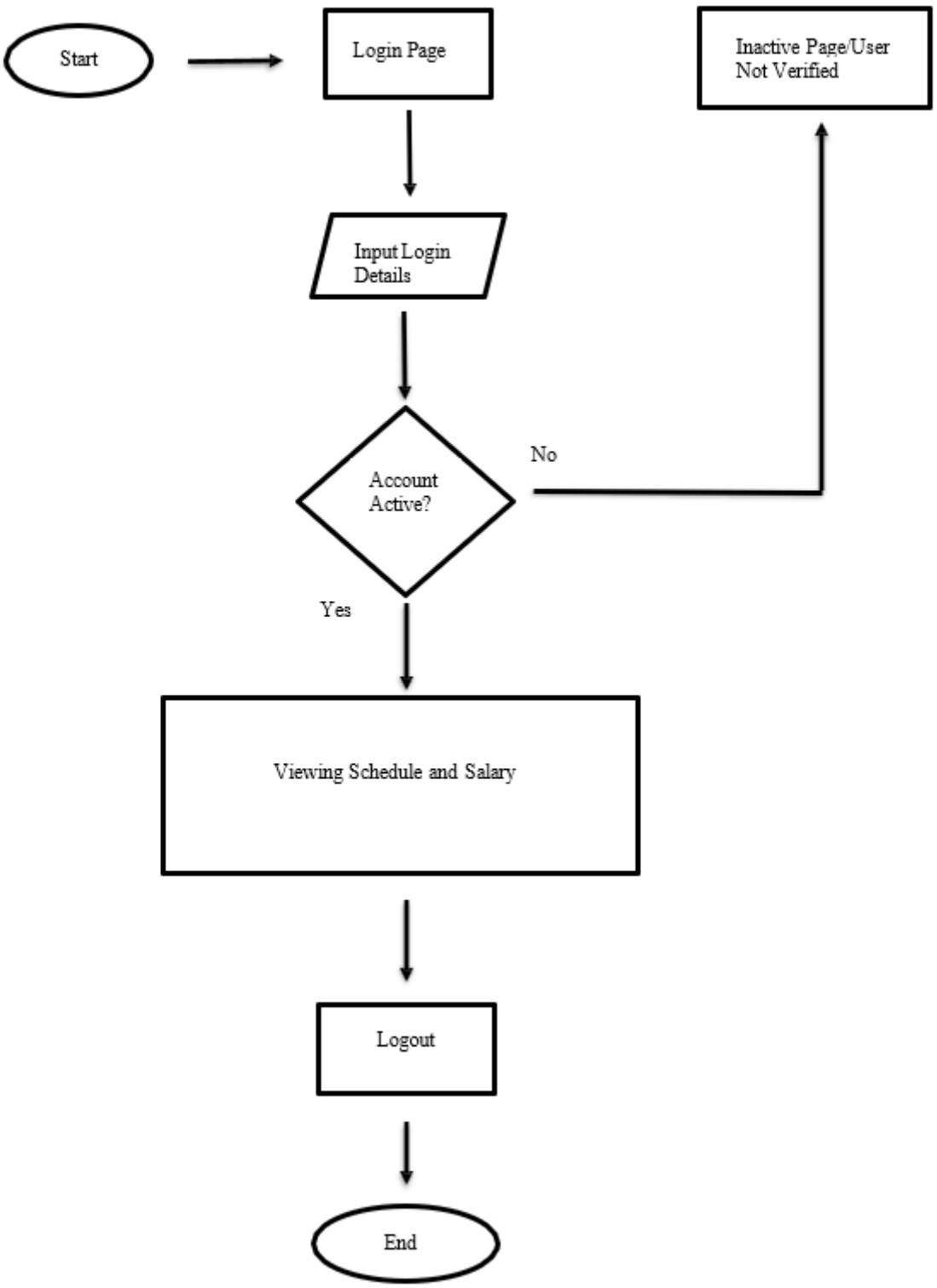
Appendix E
System Flowchart



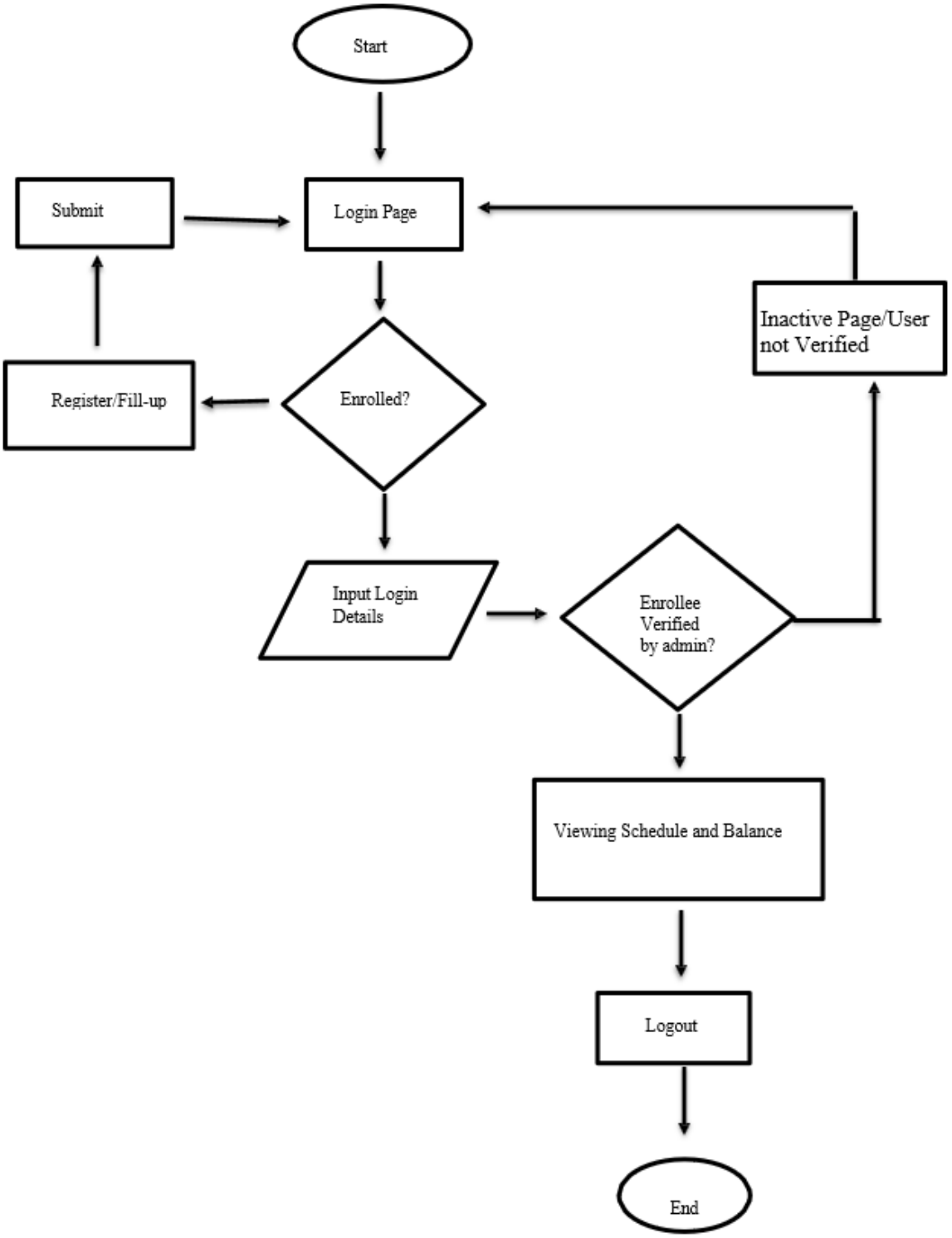
Branch Admin



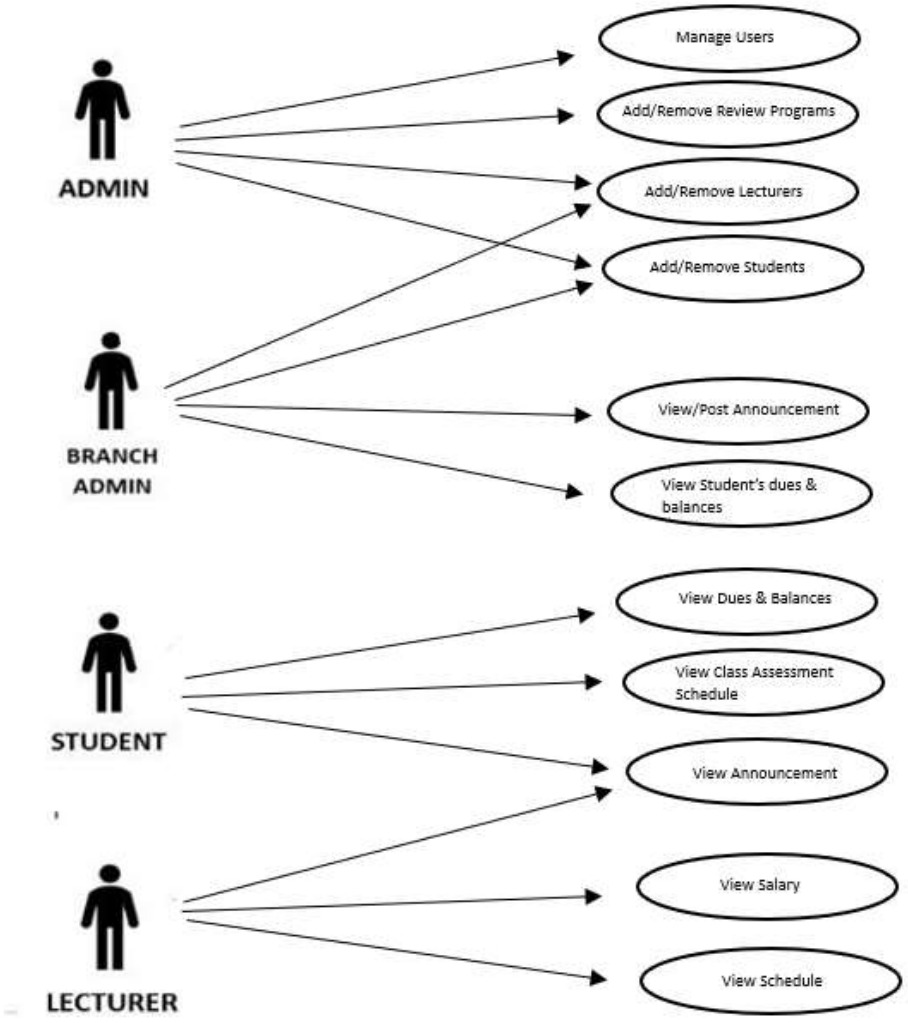
Lecturer


Start
Login Page
Inactive Page/User Not Verified
Input Login Details
Account Active?
No
Yes
Viewing Schedule and Salary
Logout
End

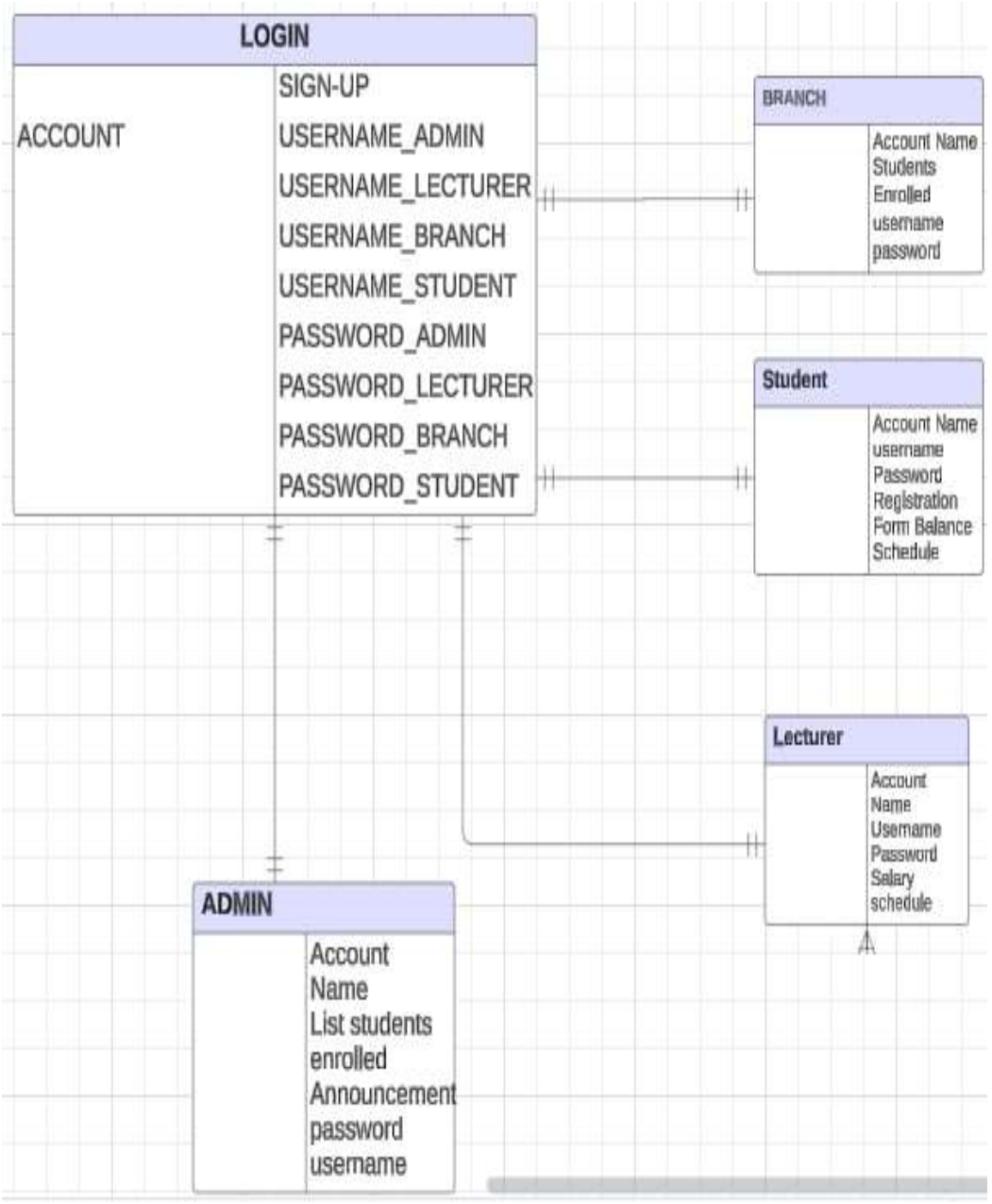
Student/Enrollee



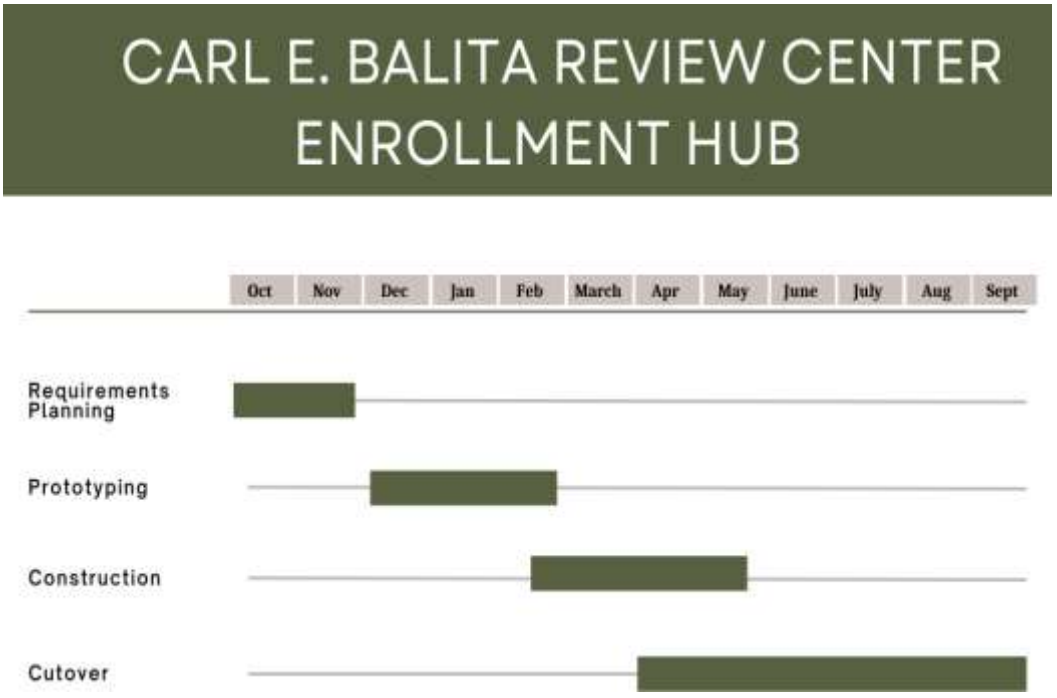
Appendix F
Use Case Diagram



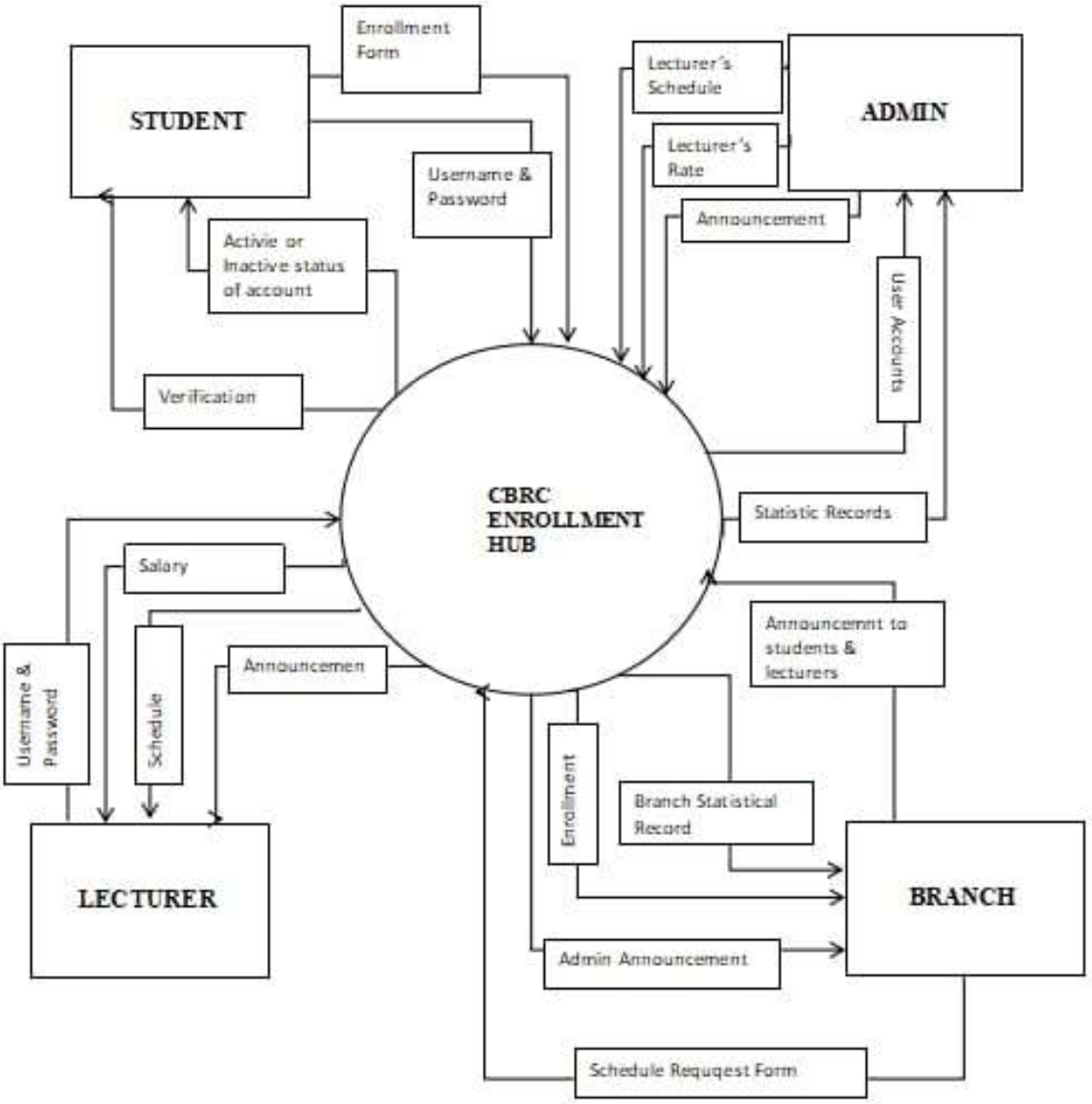
Appendix G
Entity Relationship Diagram



Appendix H
Gantt Chart

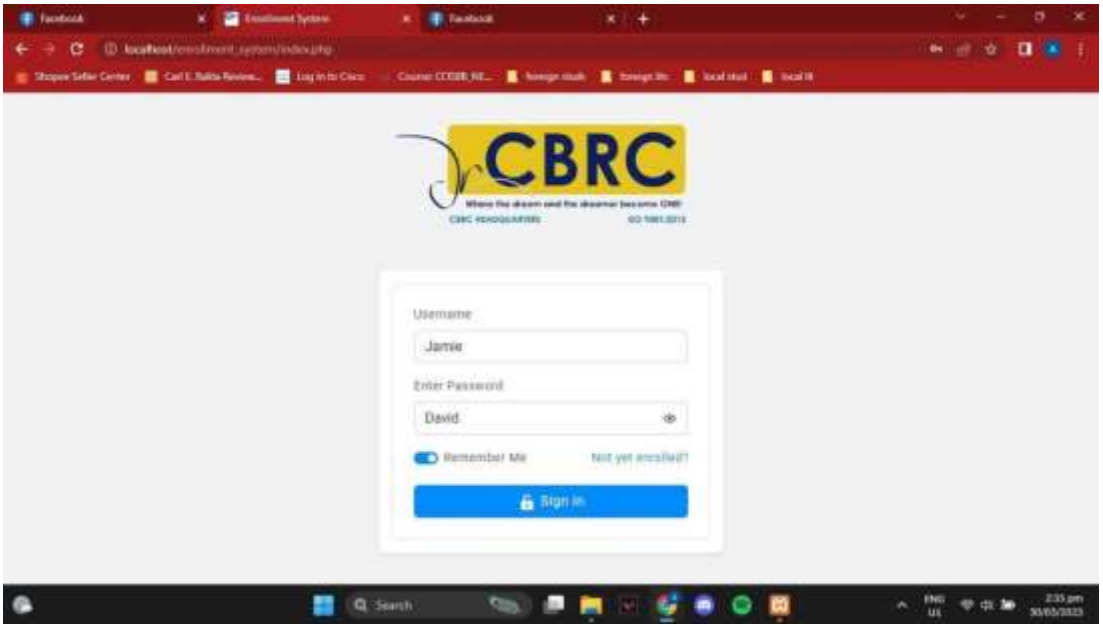


Appendix I
Context Diagram

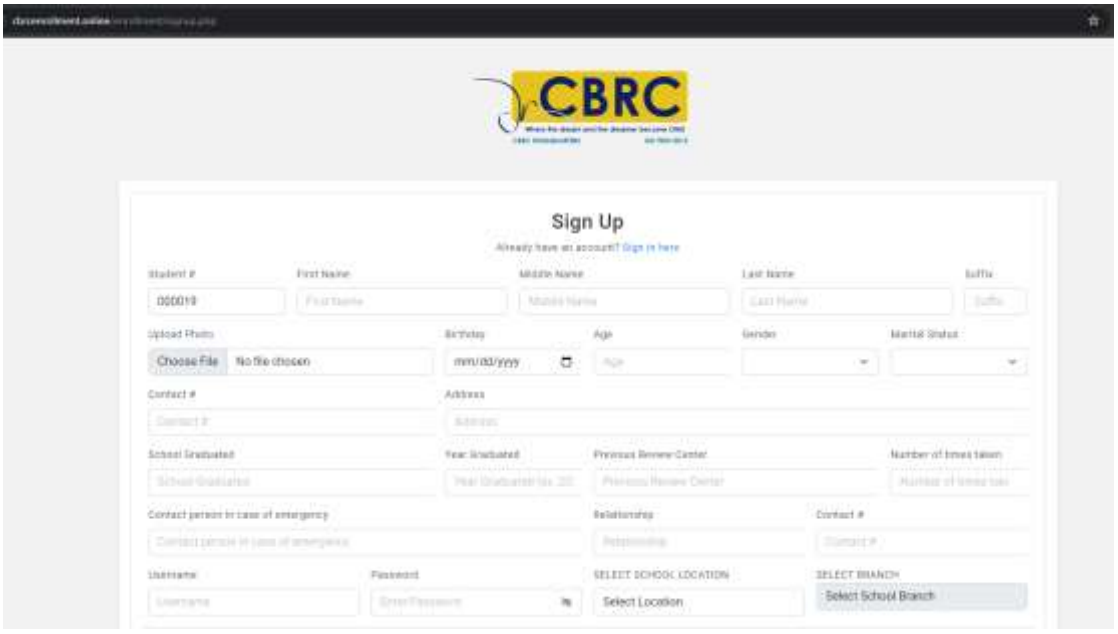


Appendix J

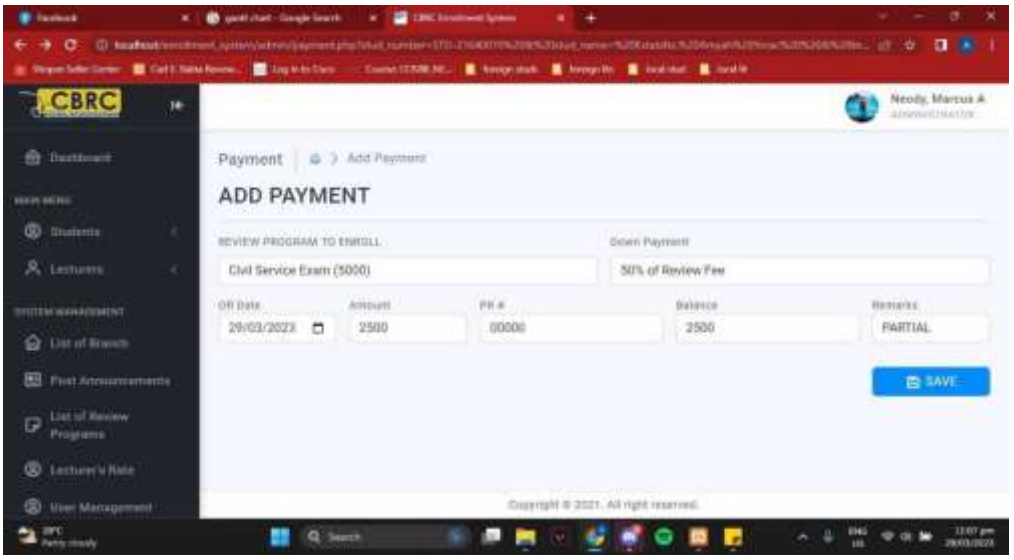
Output and Interface Design



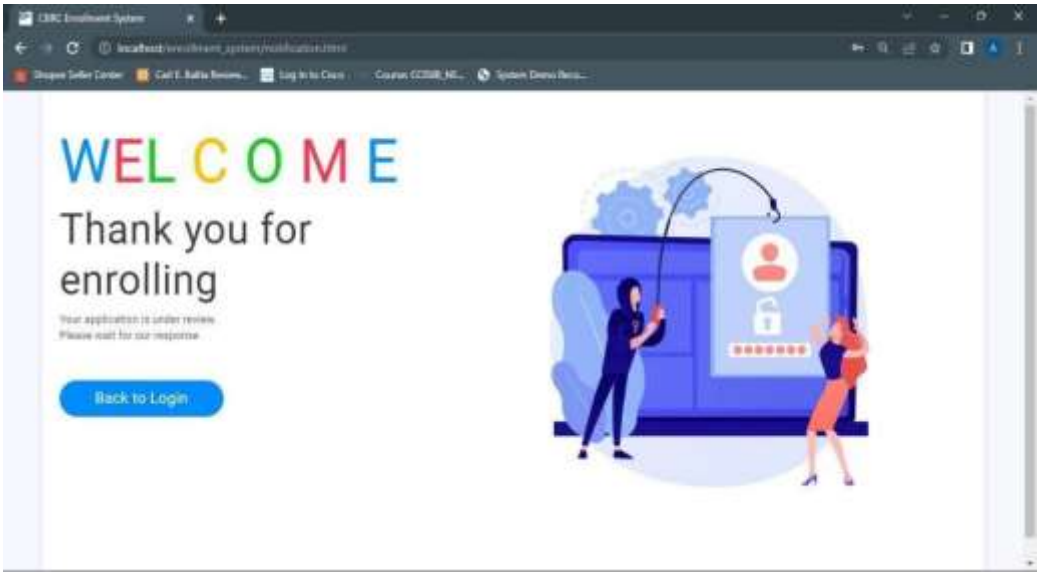
This is the log in page when you are already a student, you can click the “Not yet enrolled?” button so you can go to the registration form.



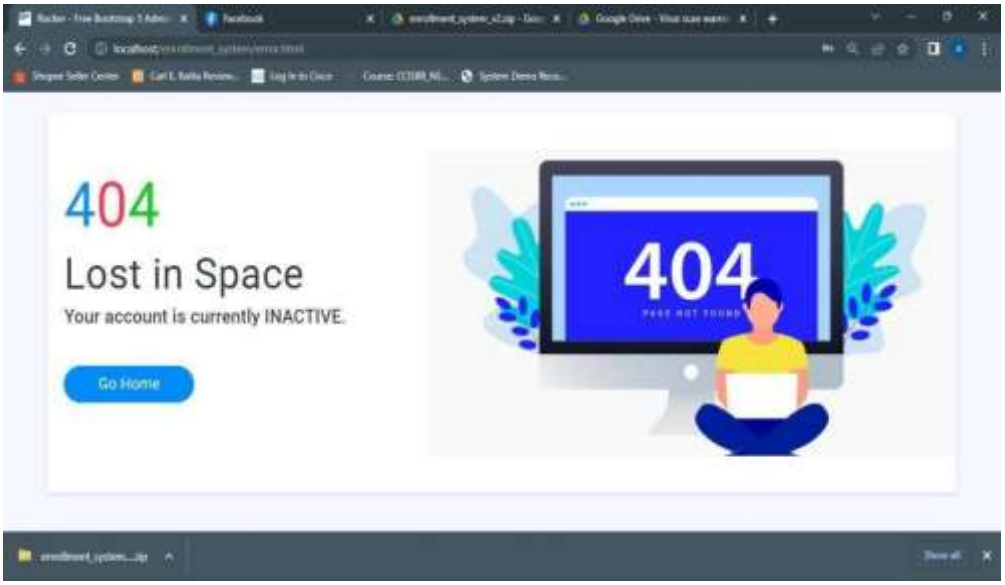
This page is the registration form when you can fill up the information needed so you will able to enroll.



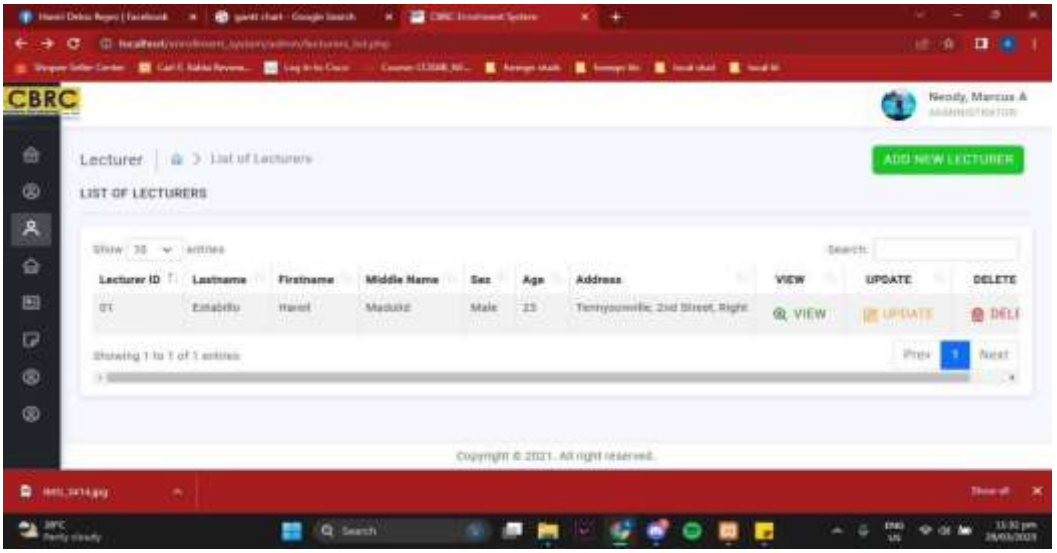
This page is when you are adding payment, you can pay in full or partial payment.



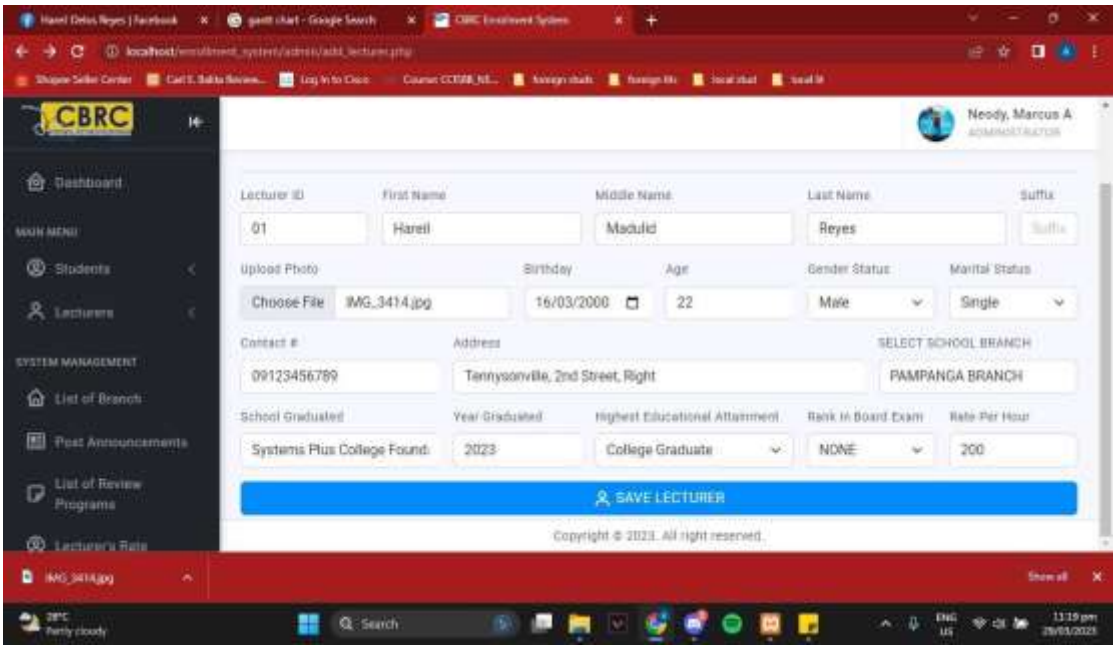
This is the page will appear after you click the save button in the recent page.



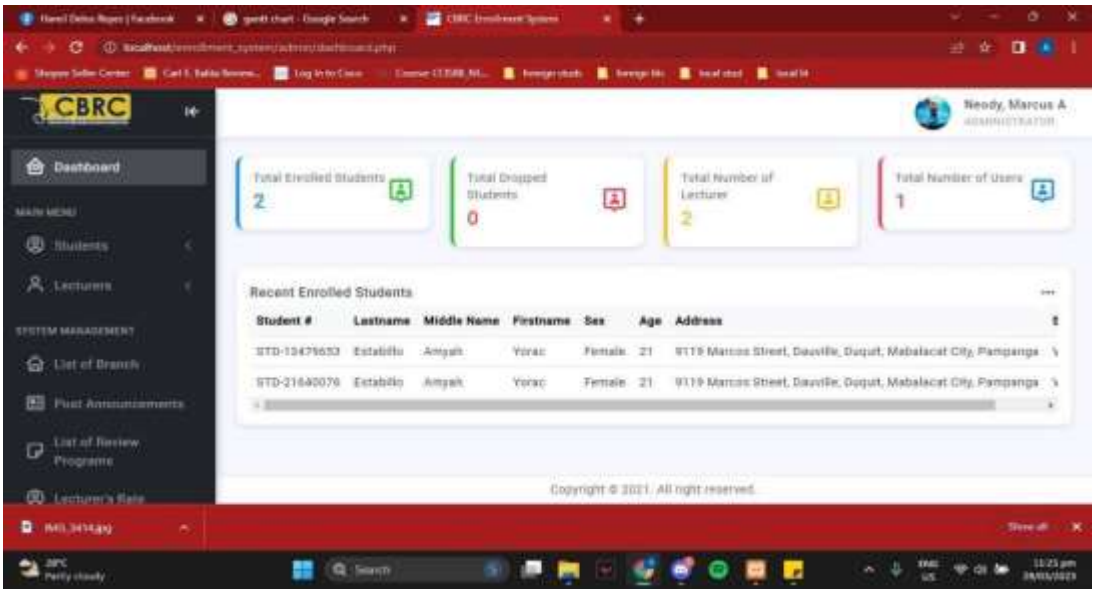
When this page appeared, it means your account is not yet active/verified, you need to wait at least 24 hours until the administrator verifies your account.



This page is to view the list of lecturers, the admin can also add, update, or archive a lectur



This is when the administrator is adding a lecturer, the admin will fill up his/her information.



This page is for the administrator to track how many students enrolled in the current season, the total number of users, the number of the lecturers, and the student who dropped.

Appendix K
Source Code

```
<?php
//MySQLi Procedural
$conn =
mysqli_connect("localhost","root","
","enrollment_system");
if (!$conn) {
die("Connection failed: " .
mysqli_connect_error());
}
?>

<!doctype html>
<html lang="en" class="semi-
dark">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport"
content="width=device-width,
initial-scale=1">
<!--favicon-->
<link rel="icon"
href="assets/images/favicon-
32x32.png" type="image/png" />
<!--plugins-->
<link
href="assets/plugins/vectormap/jque
ry-jvectormap-2.0.2.css"
rel="stylesheet"/>
<link
href="assets/plugins/simplebar/css/si
mplebar.css" rel="stylesheet" />
<link href="assets/plugins/perfect-
scrollbar/css/perfect-scrollbar.css"
rel="stylesheet" />
<link
href="assets/plugins/metismenu/css/
metisMenu.min.css"
rel="stylesheet" />
<!-- loader-->
<link href="assets/css/pace.min.css"
rel="stylesheet" />
<script
src="assets/js/pace.min.js"></script
>
<!-- Bootstrap CSS -->
<link
href="assets/css/bootstrap.min.css"
rel="stylesheet">
<link href="assets/css/bootstrap-
extended.css" rel="stylesheet">
<link
href="https://fonts.googleapis.com/c
ss2?family=Roboto:wght@400;500&
display=swap" rel="stylesheet">
<link href="assets/css/app.css"
rel="stylesheet">
<link href="assets/css/icons.css"
rel="stylesheet">
<!-- Theme Style CSS -->
<link rel="stylesheet"
href="assets/css/semi-dark.css" />
<title>CBRC Enrollment
System</title>
</head>
<body>
<?php include('session.php');
?>
<!--wrapper-->
<div class="wrapper">
<!--sidebar wrapper -->
<div class="sidebar-wrapper" data-
simplebar="true">
<!-- header -->
<?php
include('../includes/logo.php'); ?>
<!-- end header -->
<!--navigation-->
<?php
include('../includes/stud_nav.php');
?>
<!--end navigation-->

</div>
<!--end sidebar wrapper -->
<!--start header -->
```

```
<?php
include('../includes/stud_header.php'
); ?>
<!--end header -->
<!--start page wrapper -->
<div class="page-wrapper">
<div class="page-content">
<div class="row row-cols-1 row-
cols-md-2 row-cols-xl-4">
<div class="col">

<div class="card radius-10 border-
success border-start border-0
border-4">
<div class="card-body">
<div class="d-flex align-items-
center">
<div>
<p class="mb-0">Balance</p>
<h4 class="my-1 text-success">
<?php
include('connection.php');
$query = mysqli_query($conn,
"SELECT * FROM `es_payments`
WHERE remarks='PARTIAL' AND
student_name LIKE '%$name%'");
while ($row =
mysqli_fetch_array($query)) {
$student_number =
$row['student_id'];
echo $row['balance'];
}
?>
</h4>
</div>
<div class="text-success ms-auto
font-35"><i class="bx bx-
dollar"></i></div>
</div>
</div>
</div>
</div><!--end row-->
<div class="card radius-10">
<div class="card-body">
<div class="d-flex align-items-
center">
<div>
<h6 class="mb-0">My Class
Schedule</h6>
</div>
</div>
<div class="table-responsive">
<table id="scheduleTable"
class="table table-striped table-
bordered" style="width:100%">
<thead>
<tr>
<th>Lecturer Number</th>
<th>Name</th>
<th>Review Program (Subject)</th>

<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<?php
include('connection.php');
$name = $ln . ', ' . $fn . ' ' . $mn . ' ' .
$suffix;
$rp = ""; // Initialize $rp to an
empty string to avoid undefined
variable error
echo $name;
$query1 = mysqli_query($conn,
"SELECT * FROM `es_payments`
WHERE student_name = '$name'");
while ($row1 =
mysqli_fetch_array($query1)) {
$rp = $row1['review_program'];
break; // Only need the first result,
so break out of the loop after getting
the value
}
// Check if $rp is not empty before
executing the next query
if (!empty($rp)) {
$query = mysqli_query($conn,
"SELECT * FROM `es_schedule`
WHERE branch = '$branch' AND
review_program = '$rp'");
while ($row =
mysqli_fetch_array($query)) {
$lecturer_id = $row['lecturer_id'];
?>
<tr>
<td><?php echo $row['lecturer_id'];
?></td>
<td><?php echo
```

```
$row['lecturer_name']; ?></td>
<td><?php echo
$row['review_program']; ?></td>
<td><?php echo $row['day'];
?></td>
<td style="font-
weight:bold;"><?php echo date("h:i
A",

strtotime($row['time_from'])) . ' - ' .
date("h:i A",
strtotime($row['time_to'])); ?></td>
</tr>
<?php
}
} else {
echo "No review program found for
the student.";
}
?>
</tbody>

</table>
</div>
</div>
</div>
<div class="card radius-10">
<div class="card-body">
<div class="d-flex align-items-
center">
<div>
<h6 class="mb-
0">Announcements</h6>
</div>
</div>
<div class="table-responsive">
<table id="announcementTable"
class="table table-striped table-
bordered" style="width:100%">
<thead>
<tr>
<th>Title</th>
<th>Description</th>
<th>Date Posted</th>
<th>Who can View?</th>
</tr>
</thead>
<tbody>
<?php
include('connection.php');
$query = mysqli_query($conn,
"SELECT * FROM
`es_branch_announcement` where
view_group = '$account_type'");
while ($row =
mysqli_fetch_array($query)) {
$id = $row['id'];

?>
<tr>
<td><?php echo $row['title'];
?></td>
<td><?php echo $row['body'];
?></td>
<td><?php echo
$row['date_posted']; ?></td>
<td><?php echo
$row['view_group']; ?></td>
</tr>
<?php
}
?>
</tbody>

</table>
</div>
</div>
</div>
</div>
</div>
<!--end page wrapper -->
<!--start overlay-->
<div class="overlay toggle-
icon"></div>
<!--end overlay-->
<!--Start Back To Top Button-->
<a href="javaScript:;" class="back-
to-top"><i class='bx bxs-up-arrow-
alt'></i></a>
<!--End Back To Top Button-->
<footer class="page-footer">
<p class="mb-0">Copyright © 2021.
All right reserved.</p>
</footer>
</div>
<!--end wrapper-->
<!-- Bootstrap JS --><script
src="assets/js/bootstrap.bundle.min.
js"></script>
<!--plugins-->
```

```
<script
src="assets/js/jquery.min.js"></scri
pt>
<script
src="assets/plugins/simplebar/js/sim
plebar.min.js"></script>
<script

src="assets/plugins/metismenu/js/me
tisMenu.min.js"></script>
<script src="assets/plugins/perfect-
scrollbar/js/perfect-
scrollbar.js"></script>
<script
src="assets/plugins/vectormap/jquer
y-jvectormap-
2.0.2.min.js"></script>
<script
src="assets/plugins/vectormap/jquer
y-jvectormap-world-mill-
en.js"></script>
<script
src="assets/plugins/chartjs/js/Chart.
min.js"></script>
<script
src="assets/js/index.js"></script>
<!--app JS-->
<script
src="assets/js/app.js"></script>
<script>
$(document).ready(function() {
// Initialize DataTable for the
schedule table
$('#scheduleTable').DataTable();
// Initialize DataTable for the
announcement table
$('#announcementTable').DataTable
();
});
</script>
</body>
</html>

<!doctype html>
<html lang="en" class="semi-
dark">

<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport"
content="width=device-width,
initial-scale=1">
<!--favicon-->
<link rel="icon"
href="assets/images/favicon-
32x32.png" type="image/png" />
<!--plugins-->
<link

href="assets/plugins/simplebar/css/si
mplebar.css" rel="stylesheet" />
<link href="assets/plugins/perfect-
scrollbar/css/perfect-scrollbar.css"
rel="stylesheet" />
<link
href="assets/plugins/metismenu/css/
metisMenu.min.css"
rel="stylesheet" />
<link
href="assets/plugins/datatable/css/d
ataTables.bootstrap5.min.css"
rel="stylesheet" />
<!-- loader-->
<link href="assets/css/pace.min.css"
rel="stylesheet" />
<script
src="assets/js/pace.min.js"></script
>
<!-- Bootstrap CSS -->
<link
href="assets/css/bootstrap.min.css"
rel="stylesheet">
<link href="assets/css/bootstrap-
extended.css" rel="stylesheet">
<link
href="https://fonts.googleapis.com/c
ss2?family=Roboto:wght@400;500&
display=swap" rel="stylesheet">
<link href="assets/css/app.css"
rel="stylesheet">
<link href="assets/css/icons.css"
rel="stylesheet">
<!-- Theme Style CSS -->
<link rel="stylesheet"
href="assets/css/semi-dark.css" />
<title>CBRC Enrollment
System</title>
</head>
<body>
```

```
<?php include('session.php');
?>
<!--wrapper-->
<div class="wrapper">
<!--sidebar wrapper -->
<div class="sidebar-wrapper" data-
simplebar="true">
<?php
include('../includes/logo.php'); ?>
<!--navigation-->
<?php

include('../includes/stud_nav.php');
?>
<!--end navigation-->

</div>
<!--end sidebar wrapper -->
<!--start header -->
<?php
include('../includes/stud_header.php'
); ?>
<!--end header -->
<!--start page wrapper -->
<div class="page-content">
<!--breadcrumb-->
<div class="page-breadcrumb d-
none d-sm-flex align-items-center
mb-3">
<div class="breadcrumb-title pe-
3">Student Management</div>
<div class="ps-3">
<nav aria-label="breadcrumb">
<ol class="breadcrumb mb-0 p-0">
<li class="breadcrumb-item"><a
href="javascript:;"><i class="bx
bx-home-alt"></i></a>
</li>
<li class="breadcrumb-item active"
aria-current="page">View My
Record</li>
</ol>
</nav>
</div>
<div class="ms-auto">
<div class="btn-group">
</div>
</div>
</div>
<!--end breadcrumb-->
<h6 class="mb-0 text-
uppercase">MY RECORD</h6>
<hr/>
<div class="card">
<div class="card-body">
<div class="table-responsive">
<table id="example" class="table
table-striped table-bordered"
style="width:100%">
<thead>
<tr>
<th>Photo</th>

<th>Student #</th>
<th>Lastname</th>
<th>Firstname</th>
<th>Middle Name</th>
<th>Suffix</th>
<th>Sex</th>
<th>Age</th>
<th>Address</th>
<th>CP #</th>
<th>Birthday</th>
<th>Status</th>
<th>School</th>
<th>Year Graduated</th>
<th>Prev. Rev Center</th>
<th># of times taken</th>
<th>Contact Person</th>
<th>Relationship</th>
<th>CP #</th>
<th>School Branch</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<?php
include('connection.php');
$query=mysqli_query($conn,"SELE
CT * FROM `es_students` WHERE
firstname = '$fn' AND middle_name
= '$mn' AND lastname = '$ln'");
while($row=mysqli_fetch_array($qu
ery)){
$student_number =
$row['student_number']
?>
<tr>
<td> <img
src="http://localhost/enrollment_sys
```

```
tem/<?php echo $row['photo']; ?>"
class="user-img" alt="user avatar"
/></td>
<td><?php echo
$row['student_number']; ?></td>
<td><?php echo $row['lastname'];
?></td>
<td><?php echo $row['firstname'];

?></td>
<td><?php echo
$row['middle_name']; ?></td>
<td><?php echo $row['suffix'];
?></td>
<td><?php echo $row['sex'];
?></td>
<td><?php echo $row['age'];
?></td>
<td><?php echo $row['address'];
?></td>
<td><?php echo
$row['cp_number']; ?></td>
<td><?php echo $row['birthday'];
?></td>
<td><?php echo
$row['marital_status']; ?></td>
<td><?php echo $row['school'];
?></td>
<td><?php echo
$row['year_graduated']; ?></td>
<td><?php echo
$row['prev_rev_center']; ?></td>
<td><?php echo
$row['no_of_times_taken']; ?></td>
<td><?php echo
$row['name_to_contact']; ?></td>
<td><?php echo
$row['relationship']; ?></td>
<td><?php echo
$row['cp_number_of_cp']; ?></td>
<td><?php echo
$row['school_branch']; ?></td>
<td><?php echo $row['status'];
?></td>
</tr>
<?php
}
?>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
<!--end page wrapper -->
<!--start overlay-->
<div class="overlay toggle-
icon"></div>
<!--end overlay-->

<!--Start Back To Top Button--> <a
href="javaScript:;" class="back-to-
top"><i class='bx bxs-up-arrow-
alt'></i></a>
<!--End Back To Top Button-->
<footer class="page-footer">
<p class="mb-0">Copyright © 2021.
All right reserved.</p>
</footer>
</div>
<!--end wrapper-->
<!-- Bootstrap JS -->
<script
src="assets/js/bootstrap.bundle.min.
js"></script>
<!--plugins-->
<script
src="assets/js/jquery.min.js"></scri
pt>
<script
src="assets/plugins/simplebar/js/sim
plebar.min.js"></script>
<script
src="assets/plugins/metismenu/js/me
tisMenu.min.js"></script>
<script src="assets/plugins/perfect-
scrollbar/js/perfect-
scrollbar.js"></script>
<script
src="assets/plugins/datatable/js/jque
ry.dataTables.min.js"></script>
<script
src="assets/plugins/datatable/js/data
Tables.bootstrap5.min.js"></script>
<script>
$(document).ready(function() {
$('#example').DataTable();
} );
```

```
</script>
<!--app JS-->
<script
src="assets/js/app.js"></script>
</body>
</html>

<?php
//Start session

session_start();
//Check whether the session variable
SESS_MEMBER_ID is present or
not
if
(!isset($_SESSION['user_username']
) ||
(trim($_SESSION['user_username']
) == '')) {
header("location: ../index.php");
exit();
}
$username
=$_SESSION['user_username'];
$fn
=$_SESSION['user_firstname'];
$mn      =$_SESSION['user_mn'];
$ln
=$_SESSION['user_lastname'];
$suffix
=$_SESSION['user_suffix'];
$name     = $ln . ', ' . $fn . ' ' . $mn . '
' . $suffix;
$photo
=$_SESSION['user_photo'];
$branch
=$_SESSION['user_branch'];
$account_type
=$_SESSION['user_account_type'];
?>

<!doctype html>
<html lang="en" class="semi-
dark">

<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport"
content="width=device-width,
initial-scale=1">
<!--favicon-->
<link rel="icon"
href="assets/images/favicon-
32x32.png" type="image/png" />
<!--plugins-->
<link
href="assets/plugins/simplebar/css/si
mplebar.css" rel="stylesheet" />
<link href="assets/plugins/perfect-
scrollbar/css/perfect-scrollbar.css"
rel="stylesheet" />
<link
href="assets/plugins/metismenu/css/
metis

Menu.min.css" rel="stylesheet" />
<link
href="assets/plugins/datatable/css/d
ataTables.bootstrap5.min.css"
rel="stylesheet" />
<!-- loader-->
<link href="assets/css/pace.min.css"
rel="stylesheet" />
<script
src="assets/js/pace.min.js"></script
>
<!-- Bootstrap CSS -->
<link
href="assets/css/bootstrap.min.css"
rel="stylesheet">
<link href="assets/css/bootstrap-
extended.css" rel="stylesheet">
<link
href="https://fonts.googleapis.com/c
ss2?family=Roboto:wght@400;500&
display=swap" rel="stylesheet">
<link href="assets/css/app.css"
rel="stylesheet">
<link href="assets/css/icons.css"
rel="stylesheet">
<!-- Theme Style CSS -->
<link rel="stylesheet"
href="assets/css/semi-dark.css" />
<title>CBRC Enrollment
System</title>
</head>
<body>
<?php include('session.php');
?>
```

```
<!--wrapper-->
<div class="wrapper">
<!--sidebar wrapper -->
<div class="sidebar-wrapper" data-
simplebar="true">
<?php
include('../includes/logo.php'); ?>
<!--navigation-->
<?php
include('../includes/stud_nav.php');
?>
<!--end navigation-->

</div>
<!--end sidebar wrapper -->
<!--start header -->
<?php
include('../includes/stud_header.php'
); ?>

<!--end header -->
<!--start page wrapper -->
<div class="page-wrapper">
<div class="page-content">
<!--breadcrumb-->
<div class="page-breadcrumb d-
none d-sm-flex align-items-center
mb-3">
<div class="breadcrumb-title pe-
3">Announcement</div>
<div class="ps-3">
<nav aria-label="breadcrumb">
<ol class="breadcrumb mb-0 p-0">
<li class="breadcrumb-item"><a
href="javascript:;"><i class="bx
bx-home-alt"></i></a>
</li>
<li class="breadcrumb-item active"
aria-current="page">List of
Announcement</li>
</ol>
</nav>
</div>
<div class="ms-auto">

</div>
</div>
<!--end breadcrumb-->
<h6 class="mb-0 text-
uppercase">View
Announcement</h6>
<hr/>
<div class="card">
<div class="card-body">
<div class="table-responsive">
<table id="example" class="table
table-striped table-bordered"
style="width:100%">
<thead>
<tr>
<th>Title</th>
<th>Description</th>
<th>Date Posted</th>
<th>Who can View?</th>
</tr>
</thead>
<tbody>
<?php

include('connection.php');
$query=mysqli_query($conn,"SELE
CT * FROM
`es_branch_announcement` where
view_group = '$account_type'");
while($row=mysqli_fetch_array($qu
ery)){
$id = $row['id']
?>
<tr>
<td><?php echo $row['title'];
?></td>
<td><?php echo $row['body'];
?></td>
<td><?php echo
$row['date_posted']; ?></td>
<td><?php echo
$row['view_group']; ?></td>
</tr>
<?php
}
?>
</tbody>

</table>
</div>
</div>
</div>
</div>
</div>
<!--end page wrapper -->
```

```
<!--start overlay-->
<div class="overlay toggle-
icon"></div>
<!--end overlay-->
<!--Start Back To Top Button--> <a
href="javaScript:;" class="back-to-
top"><i class='bx bxs-up-arrow-
alt'></i></a>
<!--End Back To Top Button-->
<footer class="page-footer">
<p class="mb-0">Copyright © 2021.
All right reserved.</p>
</footer>
</div>
<!--end wrapper-->
<!-- Bootstrap JS -->
<script
src="assets/js/bootstrap.bundle.min.
js">

</script>
<!--plugins-->
<script
src="assets/js/jquery.min.js"></scri
pt>
<script
src="assets/plugins/simplebar/js/sim
plebar.min.js"></script>
<script
src="assets/plugins/metismenu/js/me
tisMenu.min.js"></script>
<script src="assets/plugins/perfect-
scrollbar/js/perfect-
scrollbar.js"></script>
<script
src="assets/plugins/datatable/js/jque
ry.dataTables.min.js"></script>
<script
src="assets/plugins/datatable/js/data
Tables.bootstrap5.min.js"></script>
<script>
$(document).ready(function() {
$('#example').DataTable();
} );
</script>
        <!--app JS-->
<script
src="assets/js/app.js"></script>
</body>
</html>
```

```
<!doctype html>
<html lang="en" class="semi-
dark">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport"
content="width=device-width,
initial-scale=1">
<!--favicon-->
<link rel="icon"
href="assets/images/favicon-
32x32.png" type="image/png" />
<!--plugins-->
<link
href="assets/plugins/simplebar/css/si
mplebar.css" rel="stylesheet" />

<link href="assets/plugins/perfect-
scrollbar/css/perfect-scrollbar.css"
rel="stylesheet" />
<link
href="assets/plugins/metismenu/css/
metisMenu.min.css"
rel="stylesheet" />
<link
href="assets/plugins/datatable/css/d
ataTables.bootstrap5.min.css"
rel="stylesheet" />
<!-- loader-->
<link href="assets/css/pace.min.css"
rel="stylesheet" />
<script
src="assets/js/pace.min.js"></script
>
<!-- Bootstrap CSS -->
<link
href="assets/css/bootstrap.min.css"
rel="stylesheet">
<link href="assets/css/bootstrap-
extended.css" rel="stylesheet">
<link
href="https://fonts.googleapis.com/c
ss2?family=Roboto:wght@400;500&
display=swap" rel="stylesheet">
<link href="assets/css/app.css"
rel="stylesheet">
<link href="assets/css/icons.css"
rel="stylesheet">
```

```
<!-- Theme Style CSS -->
<link rel="stylesheet"
href="assets/css/semi-dark.css" />
<title>CBRC Enrollment
System</title>
</head>
<body>
<?php include('session.php');
?>
<!--wrapper-->
<div class="wrapper">
<!--sidebar wrapper -->
<div class="sidebar-wrapper" data-
simplebar="true">
<?php
include('../includes/logo.php'); ?>
<!--navigation-->
<?php
include('../includes/stud_nav.php');
?>
<!--end navigation-->


</div>
<!--end sidebar wrapper -->
<!--start header -->
<?php
include('../includes/stud_header.php'
); ?>
<!--end header -->
<!--start page wrapper -->
<div class="page-wrapper">
<div class="page-content">
<!--breadcrumb-->
<div class="page-breadcrumb d-
none d-sm-flex align-items-center
mb-3">
<div class="breadcrumb-title pe-
3">Student Management</div>
<div class="ps-3">
<nav aria-label="breadcrumb">
<ol class="breadcrumb mb-0 p-0">
<li class="breadcrumb-item"><a
href="javascript:;"><i class="bx
bx-home-alt"></i></a>
</li>
<li class="breadcrumb-item active"
aria-current="page">List of
Students with Balances</li>
</ol>
</nav>
</div>
<div class="ms-auto">

</div>
</div>
<!--end breadcrumb-->
<h6 class="mb-0 text-
uppercase">List of Students with
Balances</h6>
<hr/>
<div class="card">
<div class="card-body">
<div class="table-responsive">
<table id="example" class="table
table-striped table-bordered"
style="width:100%">
<thead>
<tr>
<th>Student #</th>
<th>Student Name</th>

<th>Review Program</th>
<th>Down Payment</th>
<th>OR Date</th>
<th>Amount</th>
<th>PR Number</th>
<th>Balance</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<?php
include('connection.php');
$name = $ln . ', ' . $fn . ' ' . $mn . ' ' .
$suffix;
$query=mysqli_query($conn,"SELE
CT * FROM `es_payments`
WHERE student_name LIKE
'%$name%' AND remarks =
'PARTIAL' AND student_id NOT
IN (SELECT student_id FROM
`es_payments` WHERE remarks =
'FULLY PAID')");
while($row=mysqli_fetch_array($qu
ery)){
$student_number =
$row['student_id']
?>
<tr>
```

```
<td><?php echo $row['student_id']; ?></td>
<td><?php echo $row['student_name']; ?></td>
<td><?php echo $row['review_program']; ?></td>
<td><?php echo $row['downpayment']; ?></td>
<td><?php echo $row['or_date']; ?></td>
<td><?php echo $row['amount']; ?></td>
<td><?php echo $row['pr_number']; ?></td>
<td><?php echo $row['balance']; ?></td>
<td><?php echo $row['remarks']; ?></td>
</tr>
<?php
}
?>

</tbody>

</table>
</div>
</div>
</div>
</div>
</div>
<!--end page wrapper -->
<!--start overlay-->
<div class="overlay toggle-icon"></div>
<!--end overlay-->
<!--Start Back To Top Button--> <a href="javaScript:;" class="back-to-top"><i class='bx bxs-up-arrow-alt'></i></a>
<!--End Back To Top Button-->
<footer class="page-footer">
<p class="mb-0">Copyright © 2021. All right reserved.</p>
</footer>
</div>
<!--end wrapper-->
<!-- Bootstrap JS -->
<script src="assets/js/bootstrap.bundle.min.js"></script>
<!--plugins-->
<script src="assets/js/jquery.min.js"></script>
<script src="assets/plugins/simplebar/js/simplebar.min.js"></script>
<script src="assets/plugins/metismenu/js/metisMenu.min.js"></script>
<script src="assets/plugins/perfect-scrollbar/js/perfect-scrollbar.js"></script>
<script src="assets/plugins/datatable/js/jquery.dataTables.min.js"></script>
<script src="assets/plugins/datatable/js/dataTables.bootstrap5.min.js"></script>

<script>
$(document).ready(function() {
$('#example').DataTable();
} );
</script>
<!--app JS-->
<script src="assets/js/app.js"></script>
</body>
</html>

<!doctype html>
<html lang="en" class="semi-dark">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<!--favicon-->
<link rel="icon" href="assets/images/favicon-32x32.png" type="image/png" />
<!--plugins-->
<link href="assets/plugins/simplebar/css/simplebar.css" rel="stylesheet" />
<link href="assets/plugins/perfect-
```

```
scrollbar/css/perfect-scrollbar.css"
rel="stylesheet" />
<link
href="assets/plugins/metismenu/css/
metisMenu.min.css"
rel="stylesheet" />
<link
href="assets/plugins/datatable/css/d
ataTables.bootstrap5.min.css"
rel="stylesheet" />
<!-- loader-->
<link href="assets/css/pace.min.css"
rel="stylesheet" />
<script
src="assets/js/pace.min.js"></script
>
<!-- Bootstrap CSS -->
<link
href="assets/css/bootstrap.min.css"
rel="stylesheet">
<link href="assets/css/bootstrap-

extended.css" rel="stylesheet">
<link
href="https://fonts.googleapis.com/c
ss2?family=Roboto:wght@400;500&
display=swap" rel="stylesheet">
<link href="assets/css/app.css"
rel="stylesheet">
<link href="assets/css/icons.css"
rel="stylesheet">
<!-- Theme Style CSS -->
<link rel="stylesheet"
href="assets/css/semi-dark.css" />
<title>CBRC Enrollment
System</title>
</head>
<body>
<?php include('session.php');
?>
<!--wrapper-->
<div class="wrapper">
<!--sidebar wrapper -->
<div class="sidebar-wrapper" data-
simplebar="true">
<?php
include('../includes/logo.php'); ?>
<!--navigation-->
<?php
include('../includes/stud_nav.php');
?>
<!--end navigation-->

</div>
<!--end sidebar wrapper -->
<!--start header -->
<?php
include('../includes/stud_header.php'
); ?>
<!--end header -->
<!--start page wrapper -->
<div class="page-wrapper">
<div class="page-content">
<!--breadcrumb-->
<div class="page-breadcrumb d-
none d-sm-flex align-items-center
mb-3">
<div class="breadcrumb-title pe-
3">Schedule</div>
<div class="ps-3">
<nav aria-label="breadcrumb">
<ol class="breadcrumb mb-0 p-0">
<li class="breadcrumb-item"><a
href="javascript:;"><i class="bx
bx-

home-alt"></i></a>
</li>
<li class="breadcrumb-item active"
aria-current="page">Lecturer's
Schedule</li>
</ol>
</nav>
</div>
<div class="ms-auto">
<div class="btn-group">
</div>
</div>
</div>
<!--end breadcrumb-->
<h6 class="mb-0 text-
uppercase">View Schedule</h6>
<hr/>
<div class="card">
<div class="card-body">
<div class="table-responsive">
<table id="example" class="table
table-striped table-bordered"
style="width:100%">
<thead>
```

```
<tr>
<th>Lecturer Number</th>
<th>Name</th>
<th>Review Program (Subject)</th>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<?php
// Ensure that $name and $branch
are properly sanitized or validated
before using them in SQL queries
// For demonstration purposes, I'll
assume that they are already
validated.
// Include the database connection
file
include('connection.php');
// Define and initialize the $name
and $branch variables
$name = $ln . ', ' . $fn . ' ' . $mn . ' ' .
$suffix;
$rp = null; // Initialize $rp to avoid

potential issues later
// Retrieve review_program from the
es_payments table based on the
provided $name
$query1 = mysqli_query($conn,
"SELECT * FROM `es_payments`
WHERE student_name LIKE
'%$name%'");
while ($row1 =
mysqli_fetch_array($query1)) {
$rp = $row1['review_program'];
// If there are multiple rows with
different review_programs for the
same student, the last one will be
used.
}
// If review_program is found,
retrieve schedule data from the
es_schedule table based on $branch
and $rp
if ($rp !== null) {
$query = mysqli_query($conn,
"SELECT * FROM `es_schedule`
WHERE branch = '$branch' AND
review_program = '$rp'");

while ($row =
mysqli_fetch_array($query)) {
// Assuming there is no issue with the
data, you can directly use
$row['lecturer_id'] and other fields.
$lecturer_id = $row['lecturer_id'];
?>
<tr>
<td><?php echo $row['lecturer_id'];
?></td>
<td><?php echo
$row['lecturer_name']; ?></td>
<td><?php echo
$row['review_program']; ?></td>
<td><?php echo $row['day'];
?></td>
<td style="font-
weight:bold;"><?php echo date("h:i
A", strtotime($row['time_from'])) . '
- ' . date("h:i A",
strtotime($row['time_to'])); ?></td>
</tr>
<?php

}} else {
// If review_program is not found,
you can display an appropriate
message here.
// For example: echo "<tr><td
colspan='5'>No schedule found for
the provided name and
branch.</td></tr>";
}
?>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
<!--end page wrapper -->
<!--start overlay-->
<div class="overlay toggle-
icon"></div>
<!--end overlay-->
<!--Start Back To Top Button--> <a
href="javaScript:;" class="back-to-
top"><i class='bx bxs-up-arrow-
alt'></i></a>
```

```
<!--End Back To Top Button-->
<footer class="page-footer">
<p class="mb-0">Copyright © 2021.
All right reserved.</p>
</footer>
</div>
<!--end wrapper-->
<!-- Bootstrap JS -->
<script
src="assets/js/bootstrap.bundle.min.
js"></script>
<!--plugins-->
<script
src="assets/js/jquery.min.js"></scri
pt>
<script
src="assets/plugins/simplebar/js/sim
plebar.min.js"></script>
<script
src="assets/plugins/metismenu/js/me
tisMenu.min.js"></script>
<script src="assets/plugins/perfect-
scrollbar/js/perfect-

scrollbar.js"></script>
<script
src="assets/plugins/datatable/js/jque
ry.dataTables.min.js"></script>
<script
src="assets/plugins/datatable/js/data
Tables.bootstrap5.min.js"></script>
<script>
$(document).ready(function() {
$('#example').DataTable();
} );
</script>
<!--app JS-->
<script
src="assets/js/app.js"></script>
</body>
</html>

<!doctype html>
<html lang="en" class="semi-
dark">
<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport"
content="width=device-width,
initial-scale=1">
<!--favicon-->
<link rel="icon"
href="assets/images/favicon-
32x32.png" type="image/png" />
<!--plugins-->
<link
href="assets/plugins/simplebar/css/si
mplebar.css" rel="stylesheet" />
<link href="assets/plugins/perfect-
scrollbar/css/perfect-scrollbar.css"
rel="stylesheet" />
<link
href="assets/plugins/metismenu/css/
metisMenu.min.css"
rel="stylesheet" />
<link
href="assets/plugins/datatable/css/d
ataTables.bootstrap5.min.css"
rel="stylesheet" />
<!-- loader-->
<link href="assets/css/pace.min.css"

rel="stylesheet" />
<script
src="assets/js/pace.min.js"></script
>
<!-- Bootstrap CSS -->
<link
href="assets/css/bootstrap.min.css"
rel="stylesheet">
<link href="assets/css/bootstrap-
extended.css" rel="stylesheet">
<link
href="https://fonts.googleapis.com/c
ss2?family=Roboto:wght@400;500&
display=swap" rel="stylesheet">
<link href="assets/css/app.css"
rel="stylesheet">
<link href="assets/css/icons.css"
rel="stylesheet">
<!-- Theme Style CSS -->
<link rel="stylesheet"
href="assets/css/semi-dark.css" />
<title>CBRC Enrollment
System</title>
</head>
<body>
<?php include('session.php');
?>
```

```
<!--wrapper-->
<div class="wrapper">
<!--sidebar wrapper -->
<div class="sidebar-wrapper" data-
simplebar="true">
<?php
include('../includes/logo.php'); ?>
<!--navigation-->
<?php
include('../includes/admin_nav.php')
; ?>
<!--end navigation-->

</div>
<!--end sidebar wrapper -->
<!--start header -->
<?php
include('../includes/header.php'); ?>
<!--end header -->
<!--start page wrapper -->
<div class="page-wrapper">
<div class="page-content">
<!--breadcrumb-->
<div class="page-breadcrumb d-
none d-sm-flex align-items-center
mb-3">

<div class="breadcrumb-title pe-
3">Student Management</div>
<div class="ps-3">
<nav aria-label="breadcrumb">
<ol class="breadcrumb mb-0 p-0">
<li class="breadcrumb-item"><a
href="javascript:;"><i class="bx
bx-home-alt"></i></a>
</li>
<li class="breadcrumb-item active"
aria-current="page">View Student
Record</li>
</ol>
</nav>
</div>
<div class="ms-auto">
<div class="btn-group">
</div>
</div>
</div>
<!--end breadcrumb-->
<h6 class="mb-0 text-
uppercase">STUDENT
RECORD</h6>
<hr/>
<div class="card">
<div class="card-body">
<div class="table-responsive">
<table id="example" class="table
table-striped table-bordered"
style="width:100%">
<thead>
<tr>
<th>Photo</th>
<th>Student #</th>
<th>Lastname</th>
<th>Firstname</th>
<th>Middle Name</th>
<th>Suffix</th>
<th>Sex</th>
<th>Age</th>
<th>Address</th>
<th>CP #</th>
<th>Birthday</th>
<th>Status</th>
<th>School</th>

<th>Year Graduated</th>
<th>Prev. Rev Center</th>
<th># of times taken</th>
<th>Contact Person</th>
<th>Relationship</th>
<th>CP #</th>
<th>School Branch</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<?php
include('connection.php');
$student_number =
$_REQUEST['stud_number'];
$query=mysqli_query($conn,"SELE
CT * FROM `es_students` WHERE
student_number =
'$student_number'");
while($row=mysqli_fetch_array($qu
ery)){
$student_number =
$row['student_number']
?>
<tr>
<td> <img src="../<?php echo
```

```
$row['photo']; ?>" class="user-img"
alt="user avatar" /></td>
<td><?php echo
$row['student_number']; ?></td>
<td><?php echo $row['lastname'];
?></td>
<td><?php echo $row['firstname'];
?></td>
<td><?php echo
$row['middle_name']; ?></td>
<td><?php echo $row['suffix'];
?></td>
<td><?php echo $row['sex'];
?></td>
<td><?php echo $row['age'];
?></td>
<td><?php echo $row['address'];
?></td>
<td><?php echo
$row['cp_number']; ?></td>
<td><?php echo $row['birthday'];
?></td>
<td><?php echo
$row['marital_status']; ?></td>

<td><?php echo $row['school'];
?></td>
<td><?php echo
$row['year_graduated']; ?></td>
<td><?php echo
$row['prev_rev_center']; ?></td>
<td><?php echo
$row['no_of_times_taken']; ?></td>
<td><?php echo
$row['name_to_contact']; ?></td>
<td><?php echo
$row['relationship']; ?></td>
<td><?php echo
$row['cp_number_of_cp']; ?></td>
<td><?php echo
$row['school_branch']; ?></td>
<td><?php echo $row['status'];
?></td>
</tr>
<?php }
?>
</tbody>

</table>
</div>
</div>
<h6 class="mb-0 text-
uppercase">PAYMENT
RECORD</h6>
<hr/>
<div class="card">
<?php
$student_number =
$_REQUEST['stud_number'];
$student_name =
$_REQUEST['stud_name'];
?>
<!--<a
href="add_payment.php?stud_num
ber=<?php echo $student_number;
?>&stud_name=<?php echo
$student_name; ?>" class="btn btn-
success col-sm-2" style="margin-
top:10px; margin-left:15px;">
<i class="bx bx-money"></i> ADD
PAYMENT
</a>-->
<div class="card-body">
<div class="table-responsive">
<table id="example" class="table
table-striped table-bordered"
style="width:100%">
<thead>
<tr>
<th>Enrolled Review Program</th>
<th>Down Payment</th>
<th>OR Date</th>
<th>Amount</th>
<th>PR Number</th>
<th>Balance</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<?php
include('connection.php');
$student_number =
$_REQUEST['stud_number'];
$query = mysqli_query($conn,
"SELECT * FROM `es_payments`
WHERE student_id =
'$student_number'");
while ($row =
mysqli_fetch_array($query)) {
```

```
// Avoid overwriting the $student_number variable, as it's already assigned above.
// Instead, you can store the row's student_id in a different variable if needed.
// $student_id = $row['student_id'];
// Use meaningful variable names to enhance code readability.
$review_program = $row['review_program'];
$downpayment = $row['downpayment'];
$or_date = $row['or_date'];
$amount = $row['amount'];
$pr_number = $row['pr_number'];
$balance = $row['balance'];
$remarks = $row['remarks'];
?>
<tr>
<td><?php echo $review_program; ?></td>

<td><?php echo $downpayment; ?></td>
<td><?php echo $or_date; ?></td>
<td><?php echo $amount; ?></td>
<td><?php echo $pr_number; ?></td>
<td><?php echo $balance; ?></td>
<td><?php echo $remarks; ?></td>
</tr>
<?php
}
?>
</tbody>

</table>
</div>
</div>
</div>
</div>
</div>
<!--end page wrapper -->
<!--start overlay-->
<div class="overlay toggle-icon"></div>
<!--end overlay-->
<!--Start Back To Top Button--> <a href="javaScript:;" class="back-to-top"><i class='bx bxs-up-arrow-alt'></i></a>
<!--End Back To Top Button-->
<footer class="page-footer">
<p class="mb-0">Copyright © 2021. All right reserved.</p>
</footer>
</div>
<!--end wrapper-->
<!-- Bootstrap JS -->
<script src="assets/js/bootstrap.bundle.min.js"></script>
<!--plugins-->
<script src="assets/js/jquery.min.js"></script>
<script src="assets/plugins/simplebar/js/simplebar.min.js"></script>
<script src="assets/plugins/metismenu/js/metisMenu.min.js"></script>
<script src="assets/plugins/perfect-scrollbar/js/perfect-scrollbar.js"></script>
<script src="assets/plugins/datatable/js/jquery.dataTables.min.js"></script>
<script src="assets/plugins/datatable/js/dataTables.bootstrap5.min.js"></script>
<script>
$(document).ready(function() {
$('#example').DataTable();
} );
</script>
<!--app JS-->
<script src="assets/js/app.js"></script>
</body>
</html>
```

Appendix L
Curriculum Vitae

Jamie M. David

1002 Kuliat St. Sto Cristo Angeles City, Pampanga
0919-316-9032
davidjamie428@gmail.com

PERSONAL DATA

Sex	:	Female
Birthdate	:	April 28, 2001
Birthplace	:	Angeles City
Nationality	:	Filipino

SKILLS/TECHNICAL SKILLS

- Can Work Under Pressure
- Fast Learner
- Ability to Work in a Team
- Time Management
- Computer Literate
- Microsoft Office (Word, Powerpoint, Excel, Spreadsheet))
- GSuite
- Basic knowledge in HTML, PHP, CSS, Java, MySQL, and Visual Basic.

OBJECTIVES

Looking for an opportunity to work for the organization you run, so that I can make use of my abilities and knowledge. Additionally, gaining knowledge from the company will strengthen my skills and enable me to grow personally as well as professionally.

EDUCATION

Secondary
Republic Central Colleges
Plaridel Street, Angeles City, Pampanga
Science Technology Engineering and Mathematics
S.Y. 2017 – 2019

Tertiary
Systems Plus College Foundation (Main)
Balibago, Angeles City, Pampanga
Bachelor of Science in Information Technology
S.Y. 2019 – 2023

EMPLOYMENT HISTORY

Ameritel BPO
Philexcel, Clark Freeport Zone, Mabalacat, Pampanga
Data Encoder (On-the-Job Training)
October 2022 – June 2023

SEMINARS ATTENDED

7th EdukCircle International Convention on Engineering & Computer Technology
U.P. Diliman
October 12, 2019

Y4iT 18th Youth Congress UPSITF Information Technology
UPSITF
December 12, 2020

Digital Freedom Day
Computer Technology
2019

I hereby declare that the information given above is true to the best of my knowledge.

JAMIE M. DAVID
Applicant's Signature

Amyah Y. Estabillo

9119 Marcos St. Dauville, Duquit,
Mabalacat City, Pampanga
0975-120-1528
estabilloamyah@gmail.com

PERSONAL DATA

Sex	:	Female
Birthdate	:	June 12, 2001
Birthplace	:	Angeles City
Nationality	:	Filipino

SKILLS/TECHNICAL SKILLS

- Ability to Work Under Pressure
- Fast Learner
- Ability to Work in a Team
- Adaptability
- Computer Skills
- Microsoft Office (Word, Powerpoint, Excel, Spreadsheet))
- GSuite
- Basic knowledge in HTML, PHP, CSS, Java, MySQL, and Visual Basic.

OBJECTIVES

To work in tandem with a team in a challenging and competitive environment where I could improve my knowledge and my capabilities would be put to use for the development of the company.

EDUCATION

Secondary
Systems Plus College Foundation (Main)
Balibago, Angeles City, Pampanga
TVL – Information and Communication Technology
S.Y. 2017 – 2019

Tertiary
Systems Plus College Foundation (Main)
Balibago, Angeles City, Pampanga
Bachelor of Science in Information Technology
S.Y. 2019 – 2023

EMPLOYMENT HISTORY

Alorica
Philexcel, Clark Freeport Zone, Mabalacat, Pampanga
Customer Service Representative
2021 – 2022

Ameritel BPO
Philexcel, Clark Freeport Zone, Mabalacat, Pampanga
Data Encoder (On-the-Job Training)
2022 – 2023

SEMINARS ATTENDED

7th EdukCircle International Convention on Engineering & Computer Technology
U.P. Diliman
October 12, 2019

Y4iT 18th Youth Congress UPSITF Information Technology
UPSITF
December 12, 2020

I hereby declare that the information given above is true to the best of my knowledge.

AMYAH Y. ESTABILLO
Applicant's Signature

Hareil M. Delos Reyes

Blk 8 Lot 11,13,15, Tennyson Ville, Xevera, Brgy. Tabun,
Mabalacat City, Pampanga
0995-254-3251
hareildelosreyes@gmail.com

PERSONAL DATA

Sex	:	Male
Birthdate	:	March 16, 2000
Birthplace	:	Biri Northern Samar
Nationality	:	Filipino

SKILLS/TECHNICAL SKILLS

- Ability to Work Under Pressure
- Workable on fast phased set ups
- Great writing skills
- Fast Learner
- Ability to Work in a Team
- Adaptability
- Computer Skills
- Microsoft Office (Word, Powerpoint, Excel, Spreadsheet))
- GSuite
- Basic knowledge in HTML, PHP, CSS, Java, MySQL, and Visual Basic.

CHARACTER REFERENCE

Liza G. Mananquil
CCIS Department Program Chair
liza.g.mananquil@spcf.edu.ph
0968 249 3565

OBJECTIVES

Seeking an entry-level position in a dynamic and growth-oriented organization, where I can contribute my skills, knowledge, and enthusiasm to learn and grow in the industry.

EDUCATION

Secondary — Jocson College Incorporated
1st St. Balibago, Angeles City, Pampanga
TVL – Front Desk
S.Y. 2017 – 2019

Tertiary — Systems Plus College Foundation (Main)
Balibago, Angeles City, Pampanga
Bachelor of Science in Information Technology
S.Y. 2019 – 2023

EMPLOYMENT HISTORY

Clark Data Center Inc.
Building 7374, Gil Puyat Avenue, Clark Freeport Zone, Angeles City, Pampanga
Data Encoder (On-the-Job Training)
Feb 2019 – March 2019

Ameritel BPO
Philexcel, Clark Freeport Zone, Mabalacat, Pampanga
Data Encoder (On-the-Job Training)
October 2022 – June 2023

SEMINARS ATTENDED

7th EdukCircle International Convention on Engineering & Computer Technology
U.P. Diliman
October 12, 2019

Y4iT 18th Youth Congress UPSITF Information Technology
UPSITF
December 12, 2020

Digital Freedom Day
Computer Technology
2019

I hereby declare that the information given above is true to the best of my knowledge.

HAREIL M. DELOS REYES
Applicant's Signature

Marcus Neody M. Formoso

9th Street Plaridel 2., Brgy. Amsic,
Angeles City, Pampanga
0916-430-3169
neodyformoso@gmail.com

PERSONAL DATA

Sex	:	Male
Birthdate	:	November 16, 2000
Birthplace	:	Aparri, Cagayan
Nationality	:	Filipino

SKILLS/TECHNICAL SKILLS

- Ability to Work Under Pressure
- Workable on fast-phased setups
- Fast Learner
- Ability to Work in a Team
- Adaptability
- Computer Skills
- Microsoft Office (Word, Powerpoint, Excel, Spreadsheet))
- GSuite
- Basic knowledge of HTML, PHP, MySQL, and Computer hardware.

CHARACTER REFERENCE

Liza G. Mananquil
CCIS Department Program Chair
liza.g.mananquil@spcf.edu.ph
0968 249 3565

OBJECTIVES

Seeking an opportunity in your organization to use my abilities and offer my knowledge, and skills to attain your company's goal, also, learning new things from your company will improve and shape my capabilities, allowing me to progress professionally and personally.

EDUCATION

Secondary — Malabanias Integrated School (JHS-SHS)
Tamarind St. Clarkview Subd., Brgy. Malabanias Angeles City
JHS S.Y. 2013-2017
SHS (TVL – Front Desk)
S.Y. 2017 – 2019

Tertiary — Systems Plus College Foundation (Main)
Balibago, Angeles City, Pampanga
Bachelor of Science in Information Technology
S.Y. 2019 – 2023

EMPLOYMENT HISTORY

Malabanias Integrated School
Tamarind St. Clarkview Subd., Brgy. Malabanias Angeles City
Student Assistant (Work Immersion)
January 2019 – February 2019

Ameritel BPO
Philexcel, Clark Freeport Zone, Mabalacat, Pampanga
Data Encoder (On-the-Job Training)
October 2022 – June 2023

SEMINARS ATTENDED

7th EdukCircle International Convention on Engineering & Computer Technology
U.P. Diliman
October 12, 2019

Y4iT 18th Youth Congress UPSITF Information Technology
UPSITF
December 12, 2020

Digital Freedom Day
Computer Technology
2019

I hereby declare that the information given above is true to the best of my knowledge.

Marcus Neody M. Formoso
Applicant's Name and Signature

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS

CCIS