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Institute Management System for Kelani Wisdom

**Diploma in Computer System Design
2022.2F
Final Project Report**



**School of Computing and Engineering
National Institute of Business Management.**

Report Title : **Institute Management System for Kelani Wisdom**

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National Institute of Business Management

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1.0 Introduction of the Company

As a respected institution of learning, **Kelani Wisdom Academy** stands as a beacon of knowledge, committed to development intellectual growth, skills development, and comprehensive education. Since its establishment in 2018, the institute has been dedicated to creating an environment that supports all the students to keep interest in learning, develop thinking patterns, personal skills development, and a passion for lifelong learning. Other than educating students with the core subjects, there are providing opportunities to learn and practice Wushu and Japanese language which help for the personal development of its students. Their core structure is built on a foundation of academic excellence, innovation, and diversity. As a mission their commitment to providing a diverse range of educational programs, personal skill development opportunities, and a vibrant learning community that prepares their students for a dynamic future.

The design of Kelani Wisdom Academy's educational activities extends far beyond typical teaching. They derive satisfaction in offering a well-rounded educational experience, designed to prepare students with the knowledge and skills required to shine in a rapidly growing world. From comprehensive academic programs led by their dedicated classes to hands-on realistic learning opportunities and community engagement initiatives, they strive to offer a comprehensive education that goes beyond traditional boundaries. Their classes comprise expert educators, researchers, and industry experts who bring a wealth of expertise to the learning process. In addition, their administrative and support staff play an integral role in ensuring the smooth functioning of the institute and facilitating a positive learning environment for all.

2.0 Existing System

The current manual and paper-based system not only introduces inefficiencies but also causes several challenges in terms of data accuracy, accessibility, and communication. Converting to a digital and automated system can address these issues and will be outcome the issues with various benefits.

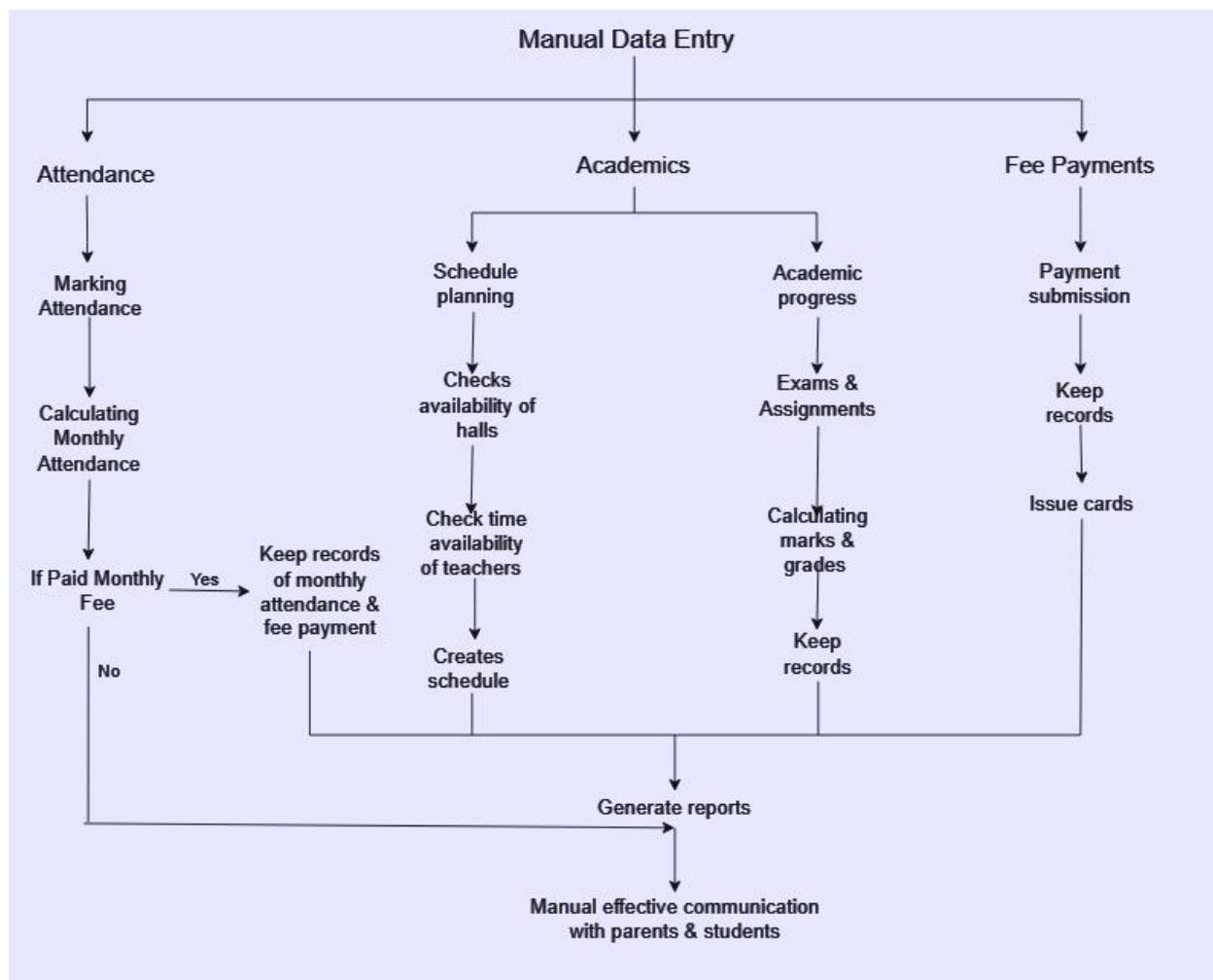
By adopting a computerized system, the process of recording and managing student data can be streamlined. Automation of attendance tracking, academic records, and fee payments can significantly reduce the administrative workload on staff, releasing up valuable time for more productive tasks. This not only minimizes the chances of errors but also ensures that the data is consistently updated and readily available for analysis.

Moreover, a digital system facilitates seamless communication among students, parents, and teachers. Features such as online portals, notifications, and messaging platforms can enhance the exchange of information, keeping all stakeholders informed about important updates, events, and academic progress. This not only facilitates a more transparent and collaborative environment but also enables quicker responses to queries or concerns.

Efficient data management also transforms into enhanced reporting capabilities. With a digital system, generating comprehensive reports on attendance tracking, academic performance, and financial transactions becomes a transparent process. This allows educational institutions to make data-driven decisions, identify areas for improvement, and track overall institutional progress.

Furthermore, the transition to a digital platform allows for the implementation of advanced technologies such as data analytics and machine learning. These tools can provide valuable insights into student performance patterns, helping educators modify their teaching methods to better meet individual learning needs.

In summary, moving from a manual and paper-based system to a digital and automated approach can revolutionize the way educational institutions operate. The benefits include increased efficiency, improved accuracy, enhanced communication, and the ability to leverage data for informed decision-making, ultimately contributing to a more effective and modern educational environment.



3.0 Problem Definition

The primary deficit of the current system lies in its core inefficiency and constrained scalability, casting a shadow over its ability to effectively manage essential educational processes. When confronted with the tasks of handling student data, report generation, and fostering seamless communication among students, parents, and teachers, the system reveals its limitations. Negotiating these tasks within the existing framework becomes a complex challenge, resulting in a cascade of issues such as inaccuracies in vital records, delays in the sharing of crucial information, and an extensive dissatisfaction resulting from the system's suboptimal performance.

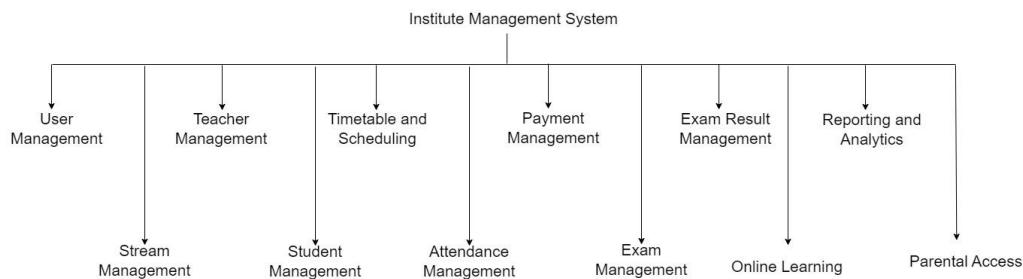
This collection of challenges not only challenges the reliability and accuracy of the educational setup but also poses a tangible threat to the satisfaction and engagement of all stakeholders. As the institution experiences organic growth and witnesses an improvement in the quantity of data and stakeholders involved, the inefficiencies of the existing system are emphasized. This expansion highlights the crucial need to actively seek a more resilient, adaptive, and sophisticated solution. The obligation for change becomes not only a response to current inefficiencies but a strategic foresight to establish an educational environment capable of seamlessly navigating the difficulties and demands of a dynamic and expanding educational landscape. In essence, the call for an overhaul becomes a visionary pursuit of a future-ready, technologically advanced educational framework.

4.0 Solution

The proposed solution for Kelani Wisdom involves the implementation of an advanced and all-encompassing Institute Management System designed to overcome the prevailing inefficiencies and limitations characteristic in the current manual student management system. This innovative system involves a variety of functionalities, providing a comprehensive solution to various administrative challenges. It includes strong user management capabilities with role-based permissions, streamlined stream management, accurate student tracking mechanisms, efficient teacher management tools, seamless timetable creation, real-time attendance monitoring, accessible parental portals, advanced reporting and analytics features, adept exam management functionalities, secure payment handling systems, and an integrated online learning platform.

This holistic approach aims to transform the environment of educational administration by seamlessly integrating these diverse features. The proposed system holds the potential to transform existing operations, enhancing efficiency, and ensuring a marked improvement in data accuracy. Furthermore, by adopting transparent and efficient communication among all stakeholders such as students, parents, teachers, and administrators, the new system is controlled to create a collaborative and engaging educational environment.

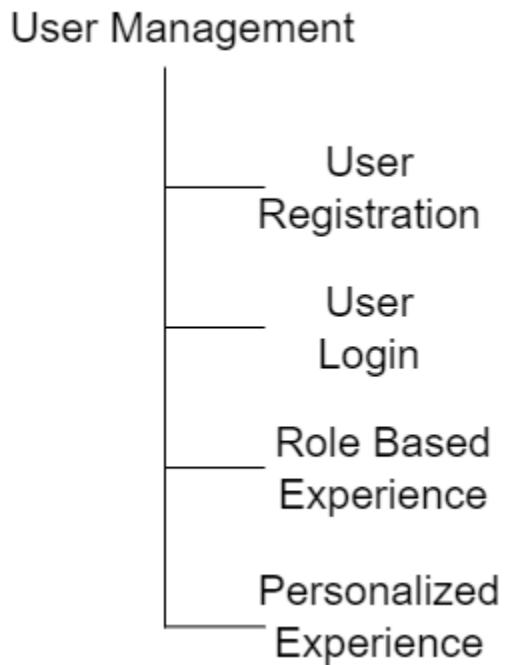
In essence, the proposed Institute Management System represents a leap forward in the technological enhancement of educational institutions. By providing a modern, efficient, and user-friendly platform, it empowers all stakeholders involved in the educational process. This transformative solution is not just an upgrade but a mechanism for a holistic educational experience, facilitating the pursuit of knowledge and the holistic development of students within the Kelani Wisdom community.



5.0 The Institute Management System will cover following functionalities:

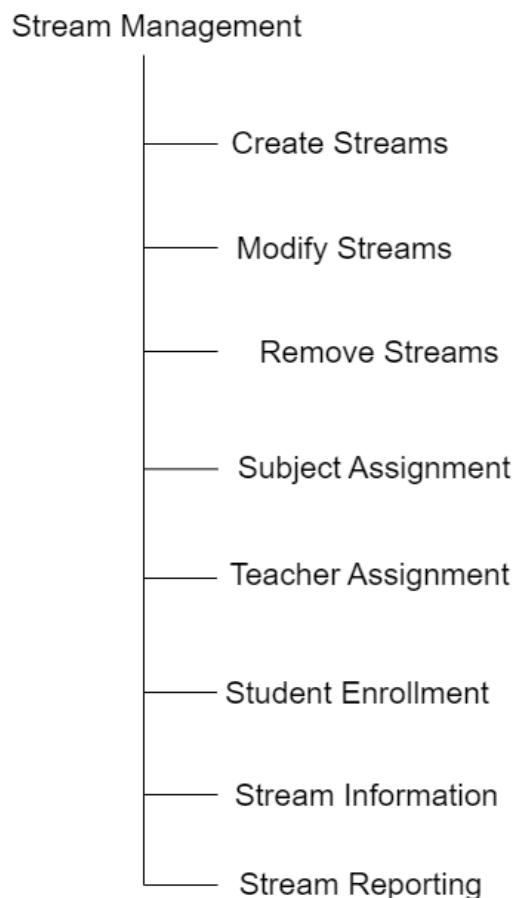
5.1 User Management

The functionality embedded within our proposed system is designed to provide an intuitive and user-friendly interface, allowing individuals to effortlessly register, log in, and smoothly manage their accounts. What observes this feature as exceptional is its innovative role-based permissions system. This system carefully assigns individual roles to users, categorizing them into roles such as students, teachers, administrators, or parents. Each role comes with specific access rights and privileges tailored to the unique needs and responsibilities associated with that role. This approach ensures a highly personalized and efficient experience for every user, contributing to a seamless and well-tailored interaction with the system based on their individual roles and responsibilities within the educational system.



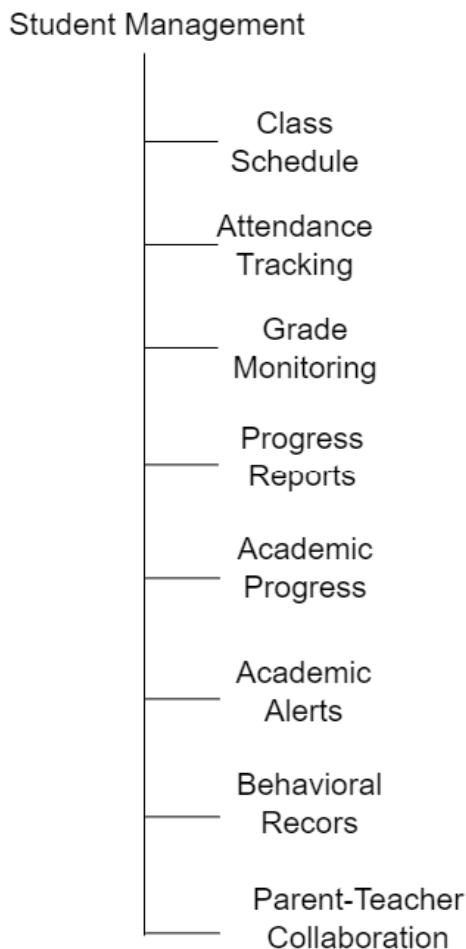
5.2 Stream Management

This function is designed to simplify the creation, modification, and removal of subjects. It will provide a versatile platform where subjects can be dynamically assigned to teachers, facilitating stream allocation. Additionally, students will have the convenience of enrolling in streams of their choice, promoting a flexible and student-centric learning environment.



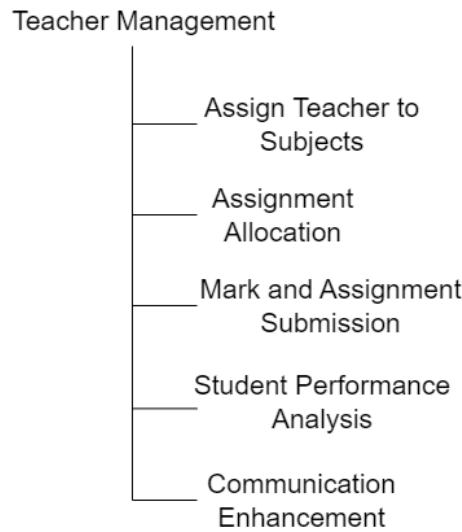
5.3 Student Management

This feature is designed to equip educators with a suite of tools, enabling them to effectively oversee student attendance, monitor grades, and conduct comprehensive assessments of overall progress. The capabilities of this functionality extend further to include the generation of progress reports and transcripts, providing educators with a thorough and transparent insight into every student's academic journey.



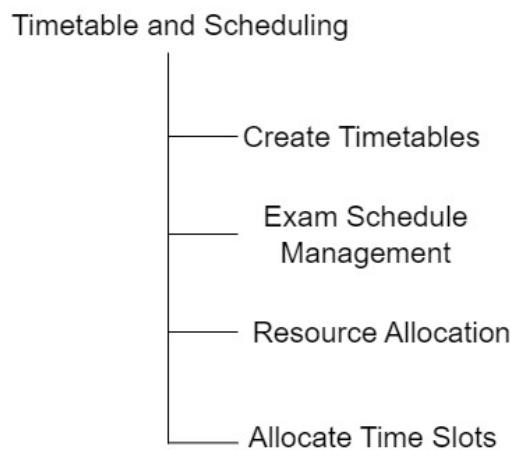
5.4 Teacher Management

This aims to optimize the allocation of teachers to streams, streamlining the process of submitting grades and assessments. Furthermore, it will enhance communication channels between teachers, students, and parents, fostering a collaborative and supportive learning environment.



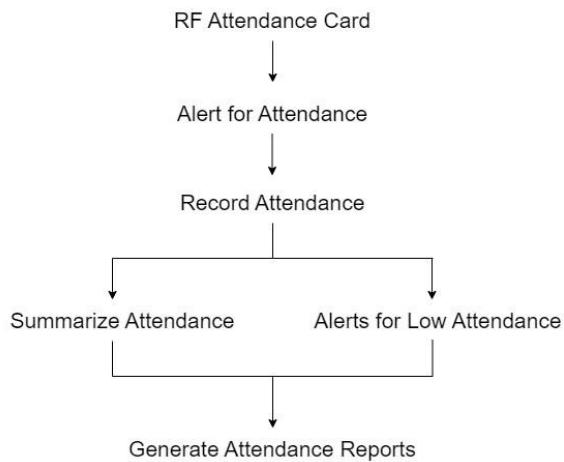
5.5 Timetable and Scheduling

These capabilities will enable users to efficiently create and manage timetables, allocating time slots for various activities, classes, and exams. This ensures a well-structured and organized academic calendar, minimizing scheduling conflicts.



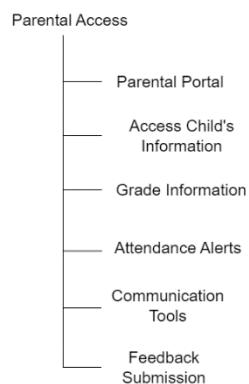
5.6 Attendance Management

This will offer a hassle-free solution for recording and tracking student attendance, with the added convenience of generating attendance reports for administrative insights, allowing for timely interventions when necessary. It is a Facial recognition technology to automatically track student attendance.



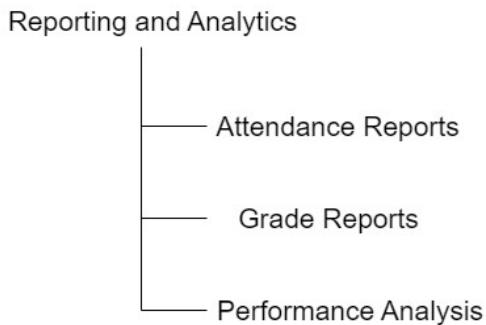
5.7 Parental Access

This feature designed to bridge the gap between parents and their child's education. It will grant parents access to their child's academic information, including grades and communication records with teachers, fostering transparency and involvement in their child's learning journey. Also, it will send an automated message about the attendance of the student.



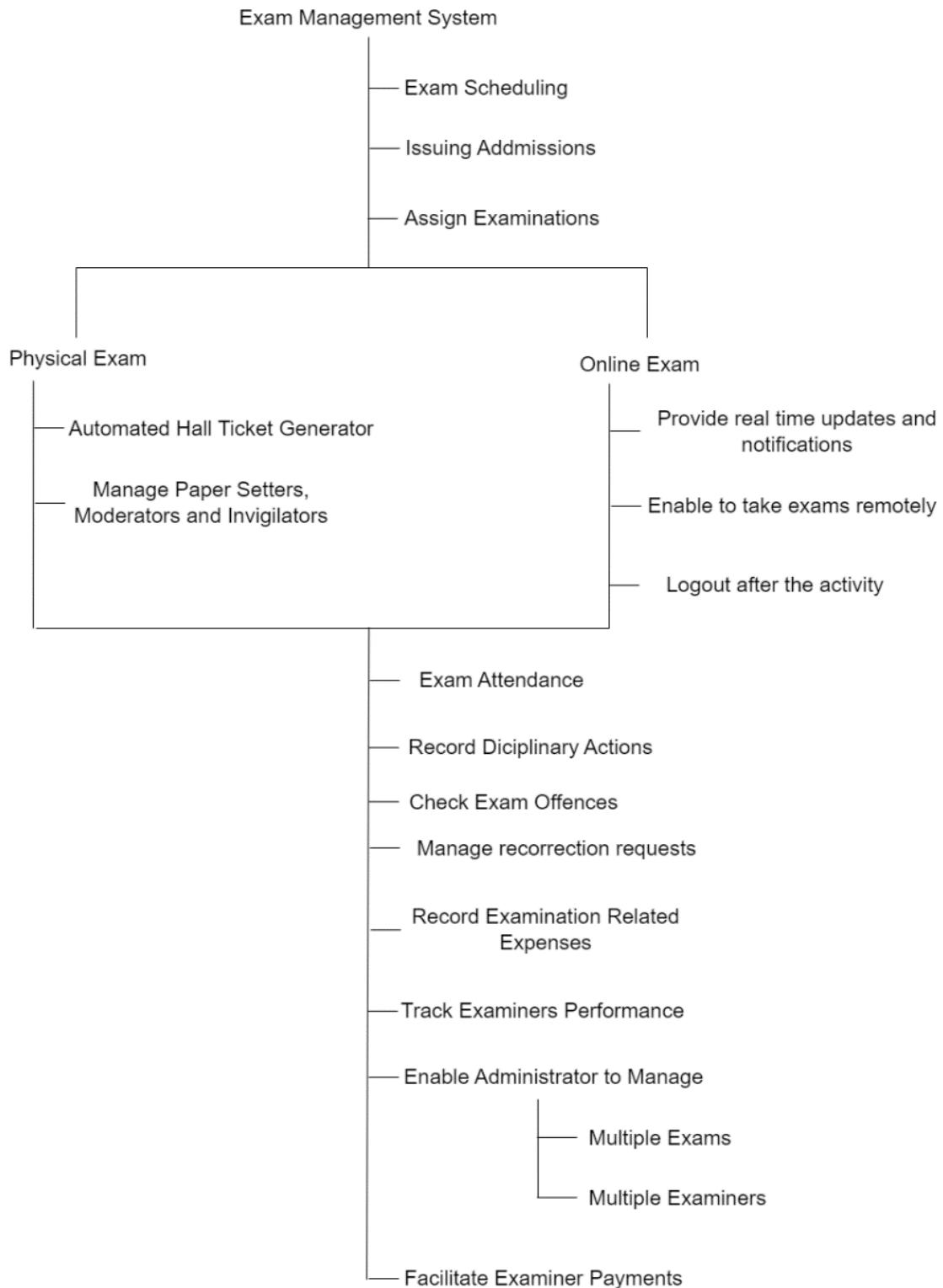
5.8 Reporting and Analytics

This will empower users to generate comprehensive reports, covering various aspects like attendance, grades, and overall performance. These reports will serve as invaluable tools for identifying trends and patterns, supporting data-driven decisions to enhance the quality of student learning experiences.



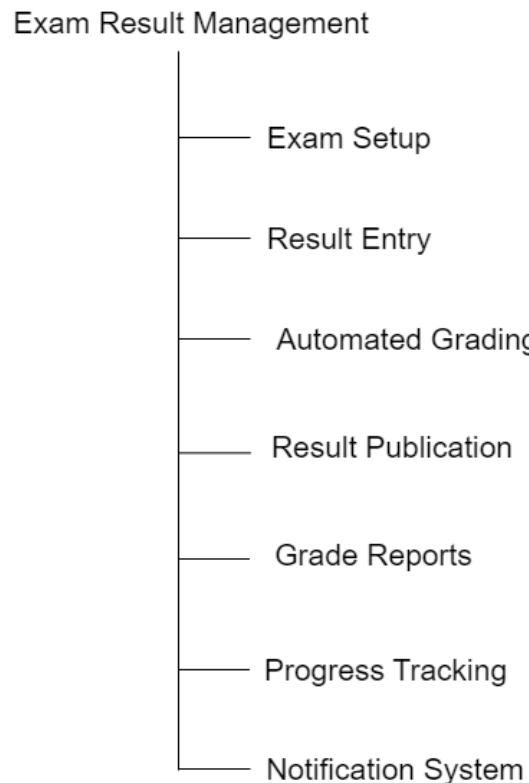
5.9 Exam Management

This will offer a flexible solution for creating, managing, and administering exams. This feature will cater to both automated and manual grading methods, accommodating diverse assessment needs. This system will not only facilitate the seamless design and execution of exams but will also include innovative features such as automated and manual grading methods. Furthermore, it will extend its capabilities by identifying students who may be struggling academically and automatically enrolling them in tailored extra classes, thereby providing invaluable support to low-grade students. With this integrated approach, our system aims to enhance the overall learning experience and academic success of all our students. This can be particularly useful for distance learning programs.



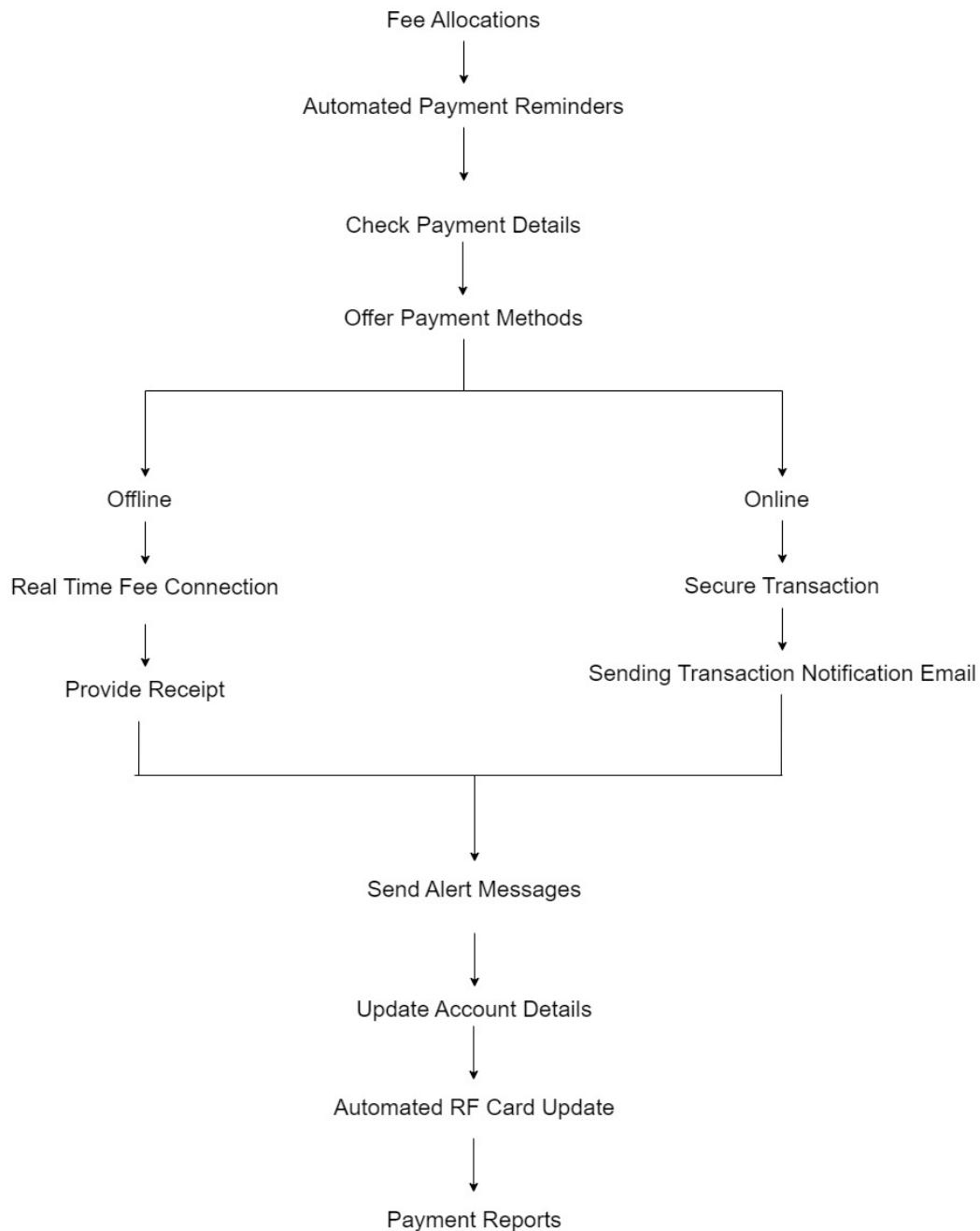
5.10 Exam Result Management

This module offers a comprehensive suite of functions, including exam setup, result entry, automated grading, result publication, grade reports, statistical analysis, and progress tracking. It streamlines the entire exam result process, from inputting results to publishing them securely to students and parents. The system provides detailed grade reports and statistical insights, facilitating data-driven decisions to enhance academic performance.



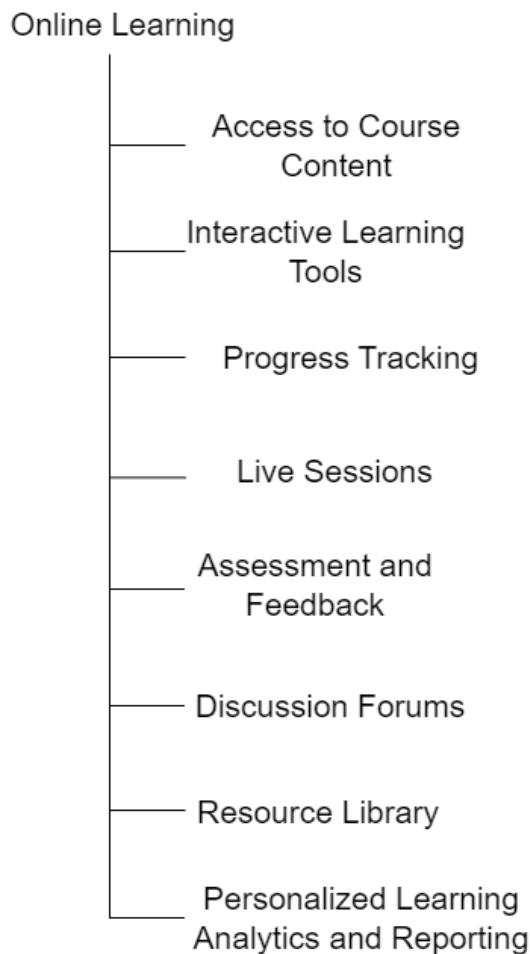
5.11 Payment Management

This will provide a hassle-free platform for collecting fees from students and parents, offering the convenience of online and offline payment options, ensuring efficient financial transactions within the educational ecosystem.



5.12 Online Learning

This feature would have an online learning platform. It would upload all the daily content of the Tutor's tutoring. It can also have Online Classes instead of Physical. The online learning system would need to be secure and reliable. It would also need to be easy to use and navigate. This can be particularly useful for distance learning.



6.0 Non-Functional Requirements:

6.1 Scalability:

The system should be designed to handle a growing number of users, and data without significant performance degradation.

6.2 Security:

Ensure robust security measures, including data encryption, secure user authentication, role-based access control, and protection.

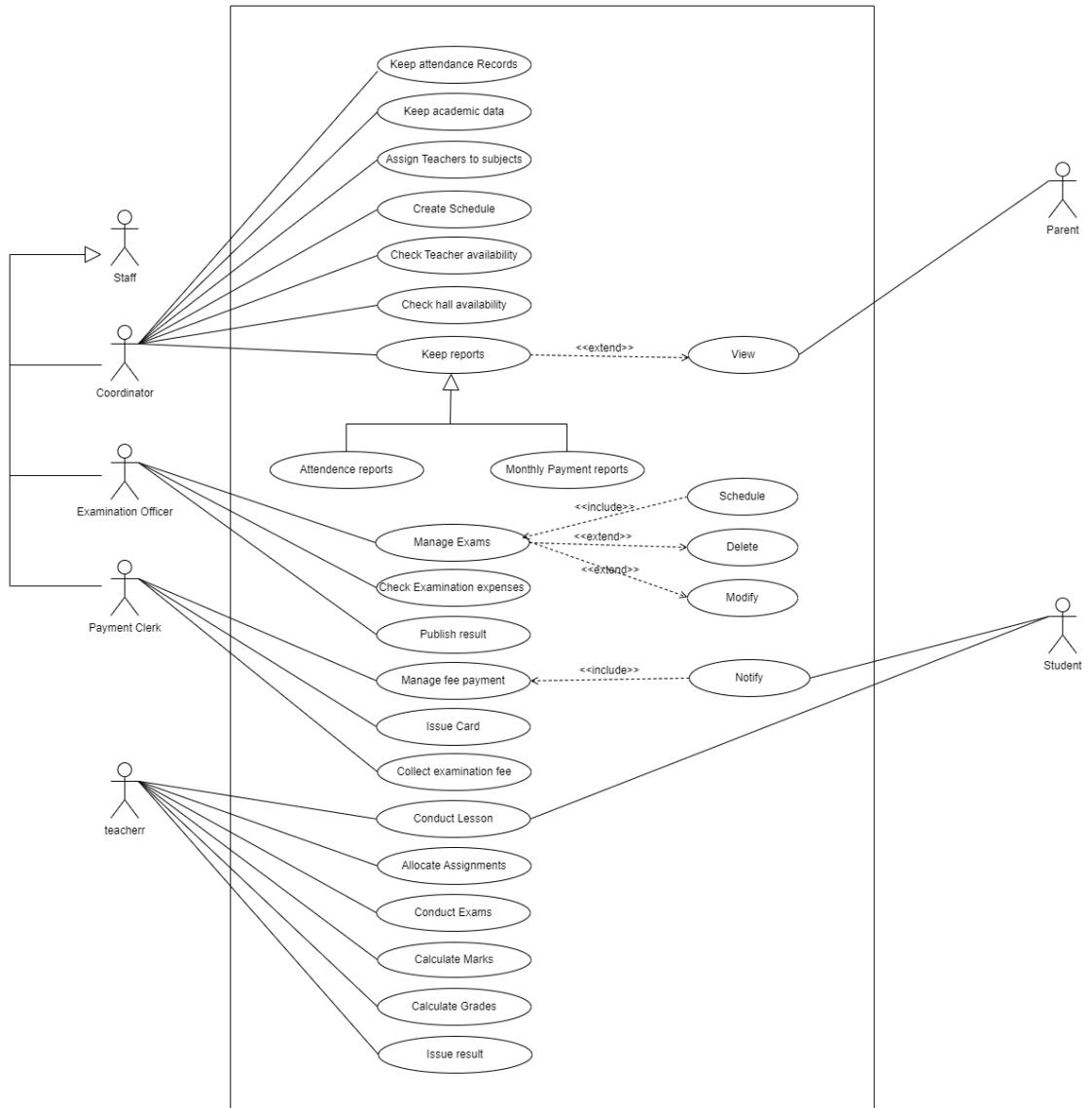
6.3 Usability and User Experience:

The system should have an intuitive and user-friendly interface that is easy to navigate.

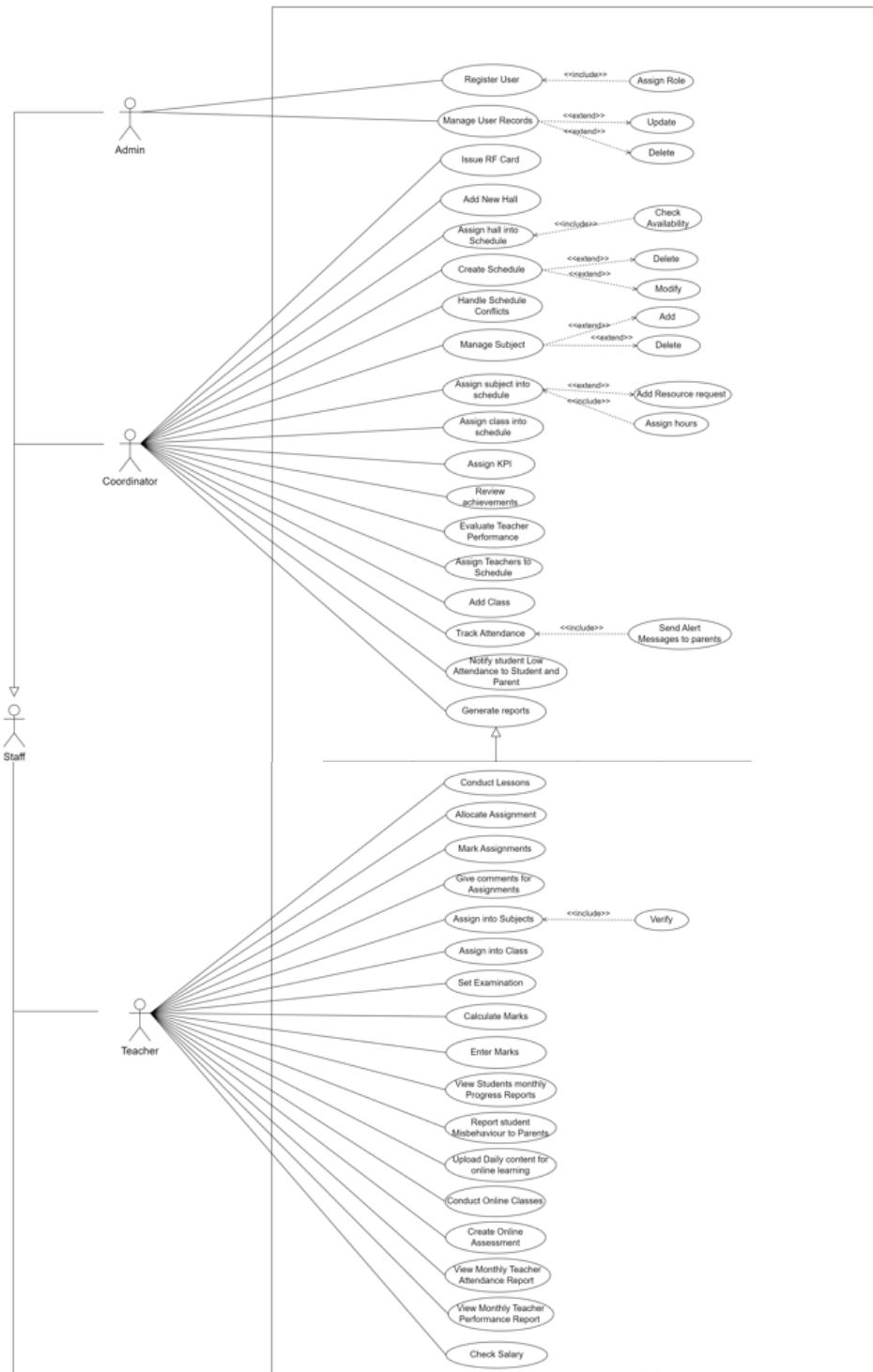
6.4 Performance:

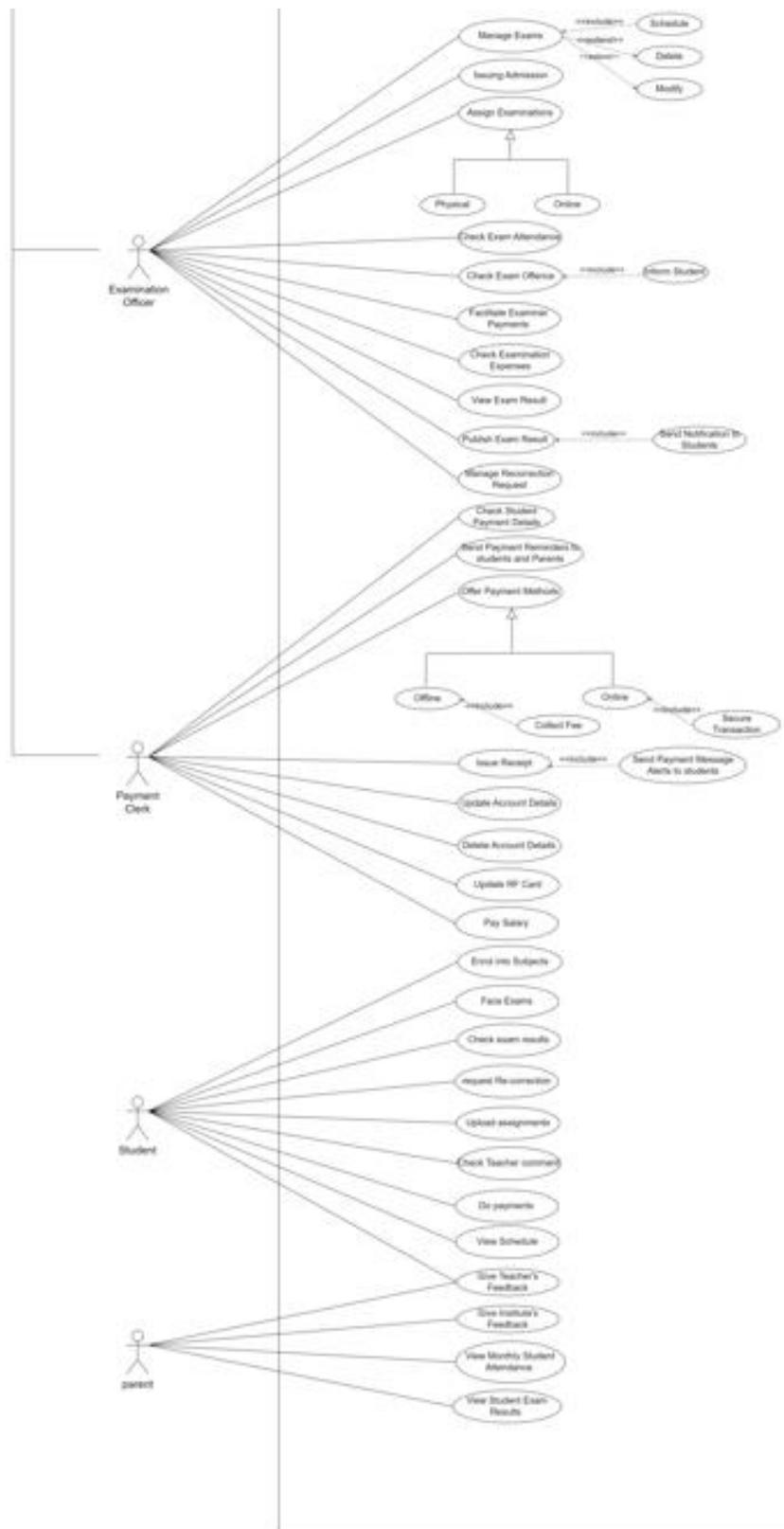
The system should have fast response times, ensuring that actions such as data retrieval, report generation, and user interactions are efficient and responsive.

7.0 Use Case Diagram for Existing System

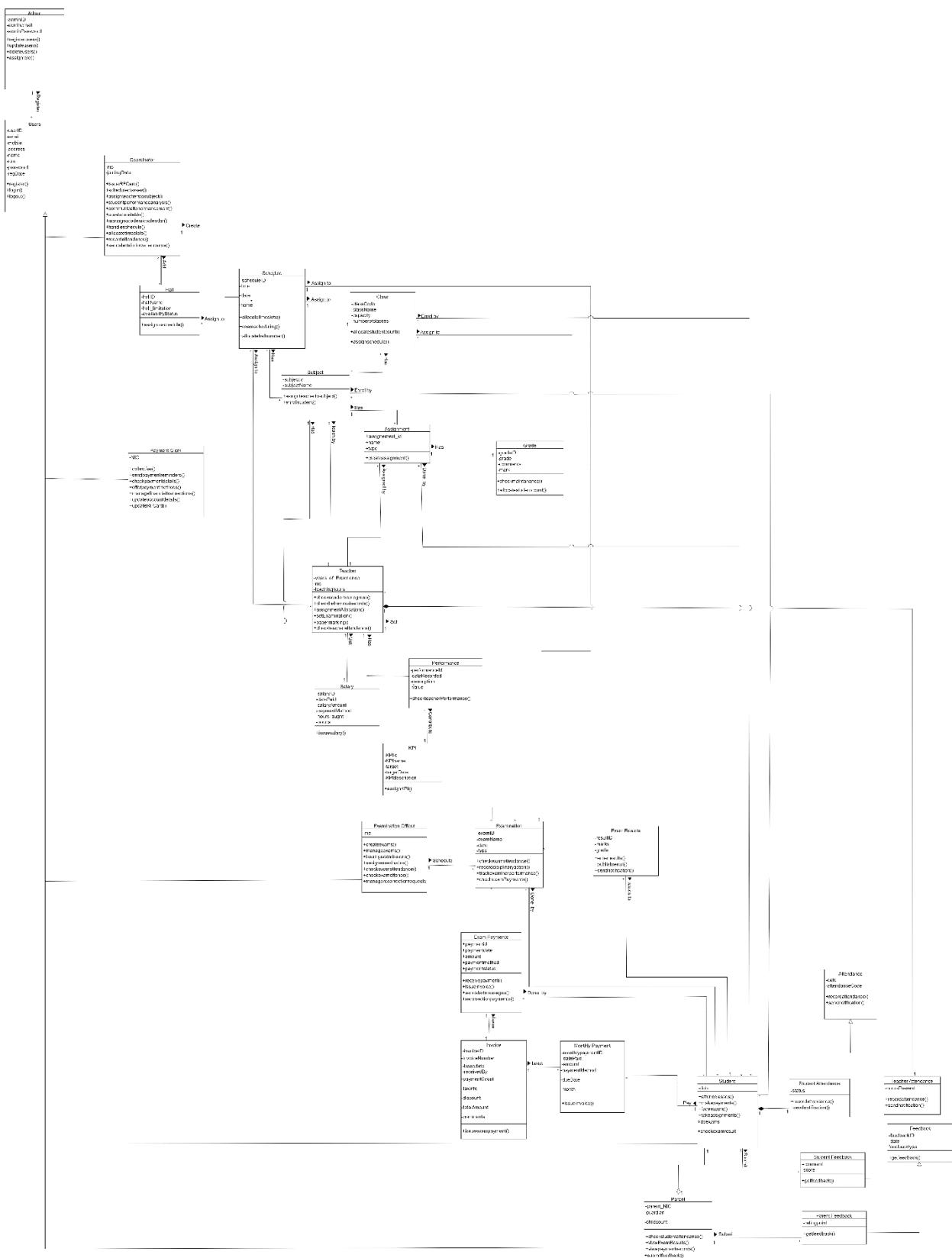


8.0 Use Case Diagram for Proposed System

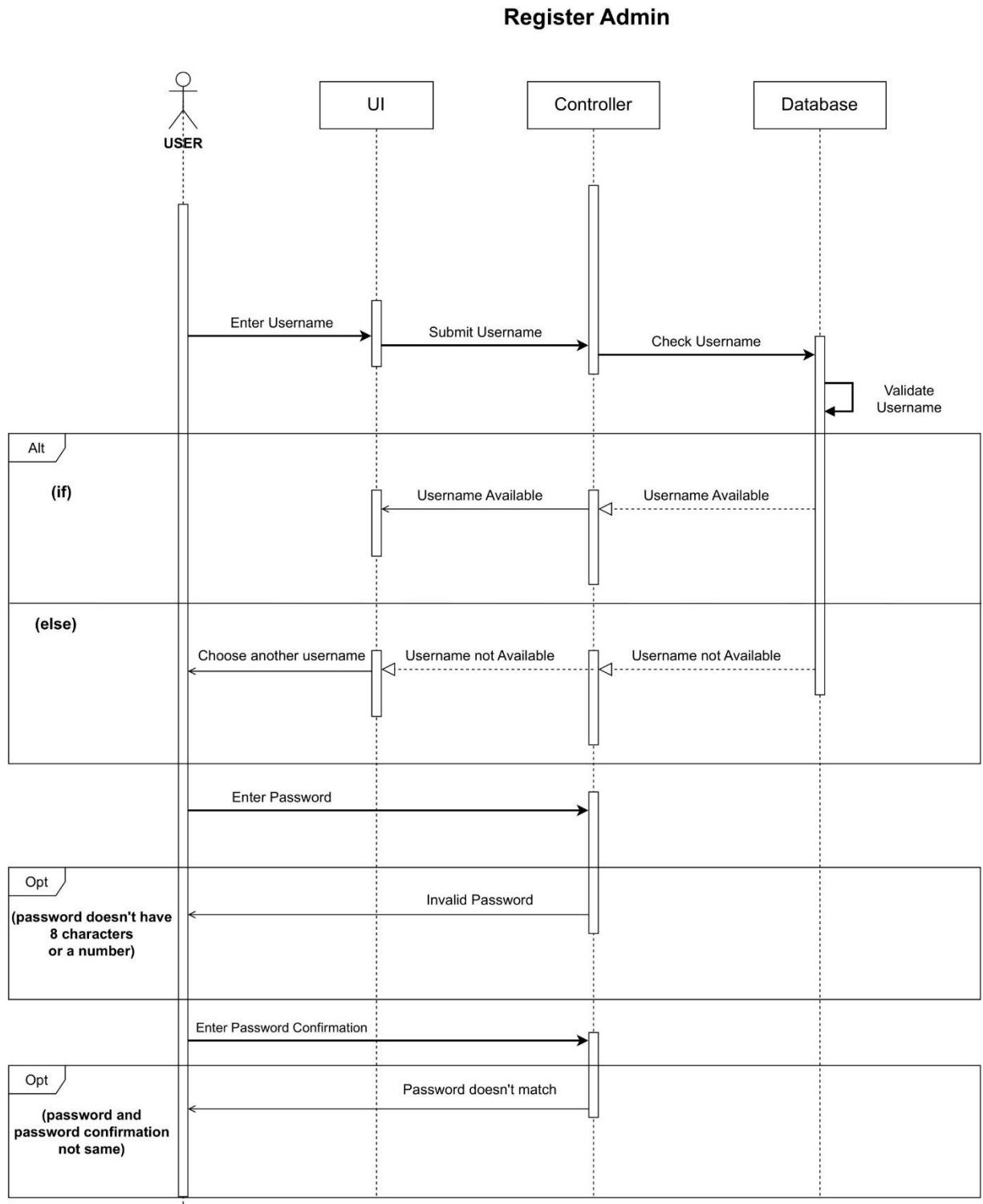




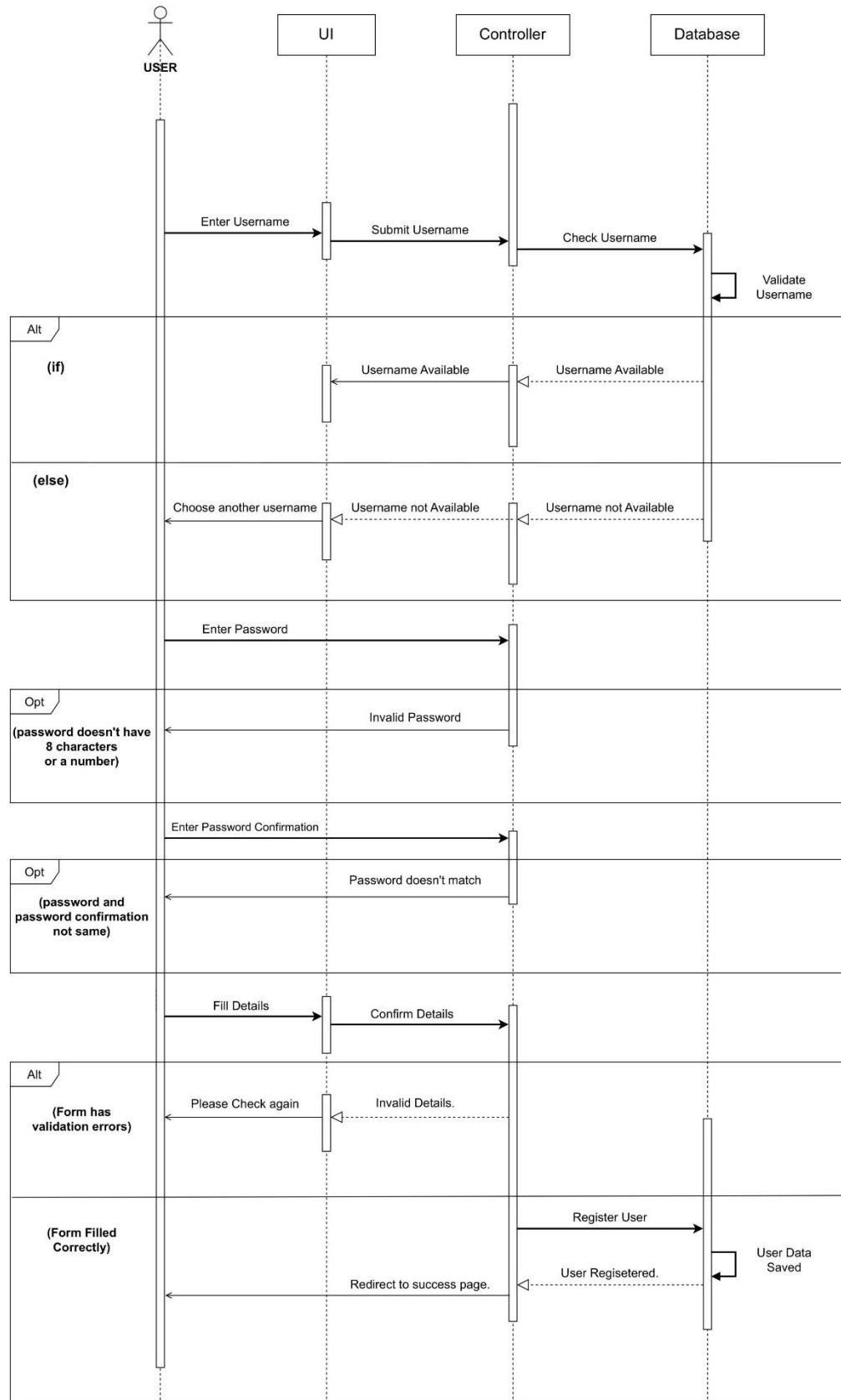
9.0 Class Diagram for Proposed System



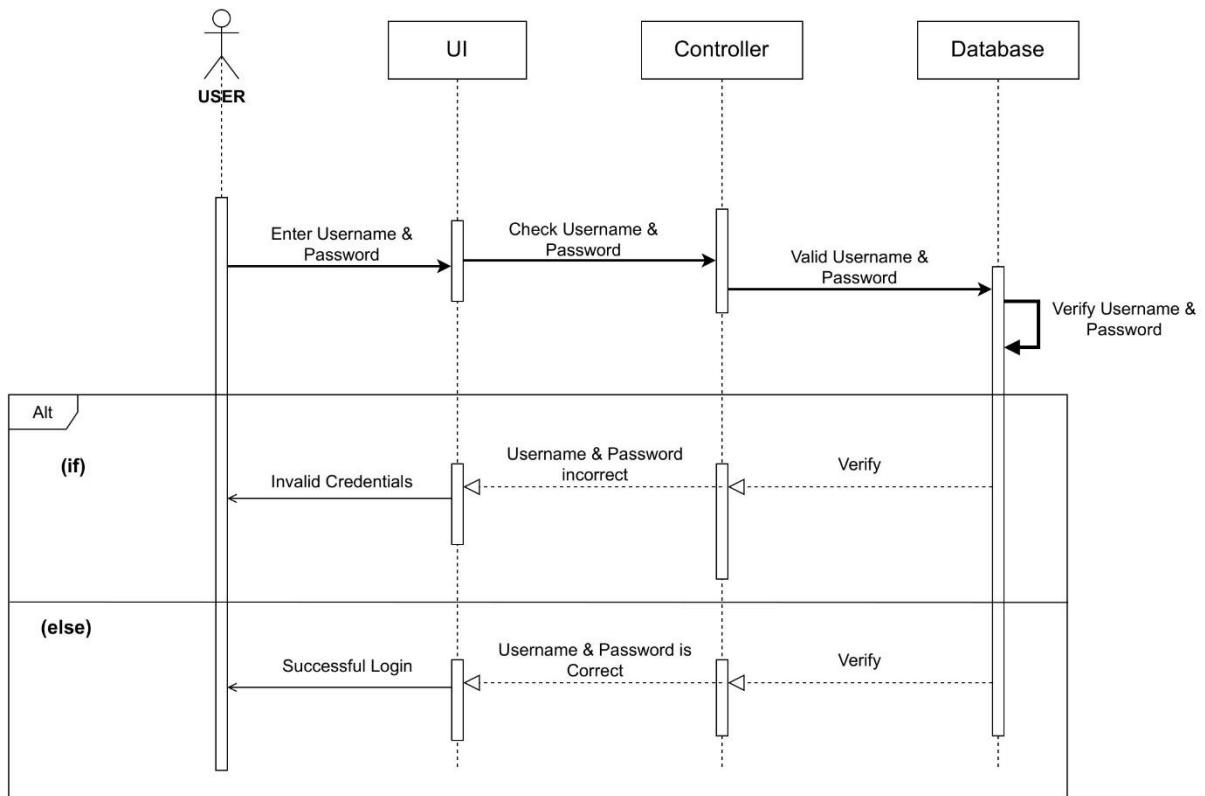
10.0 Sequence Diagrams for Proposed System



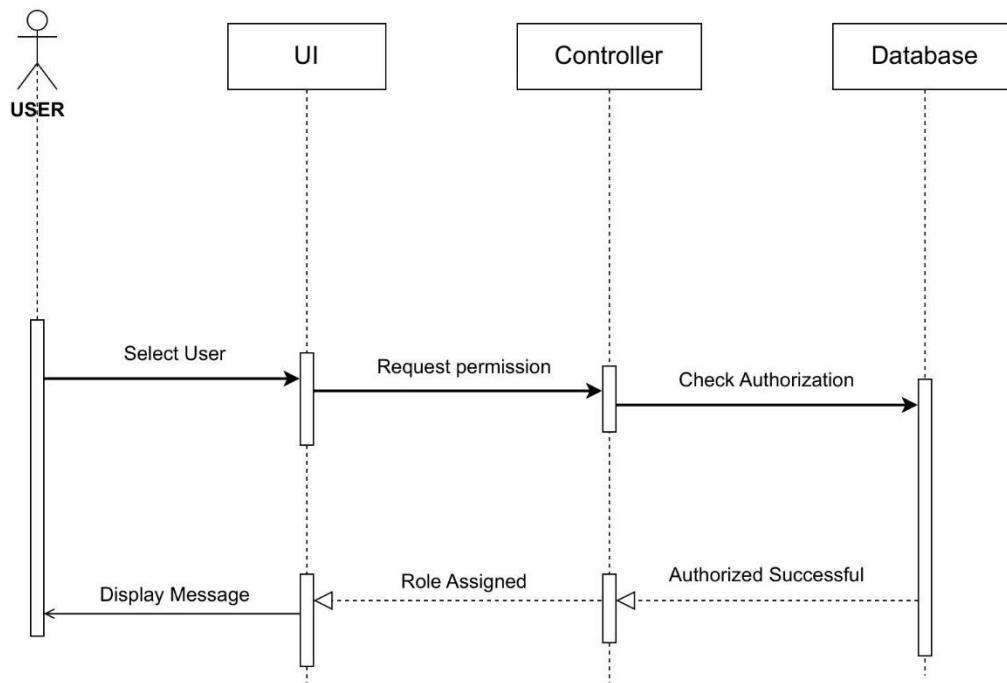
Register User



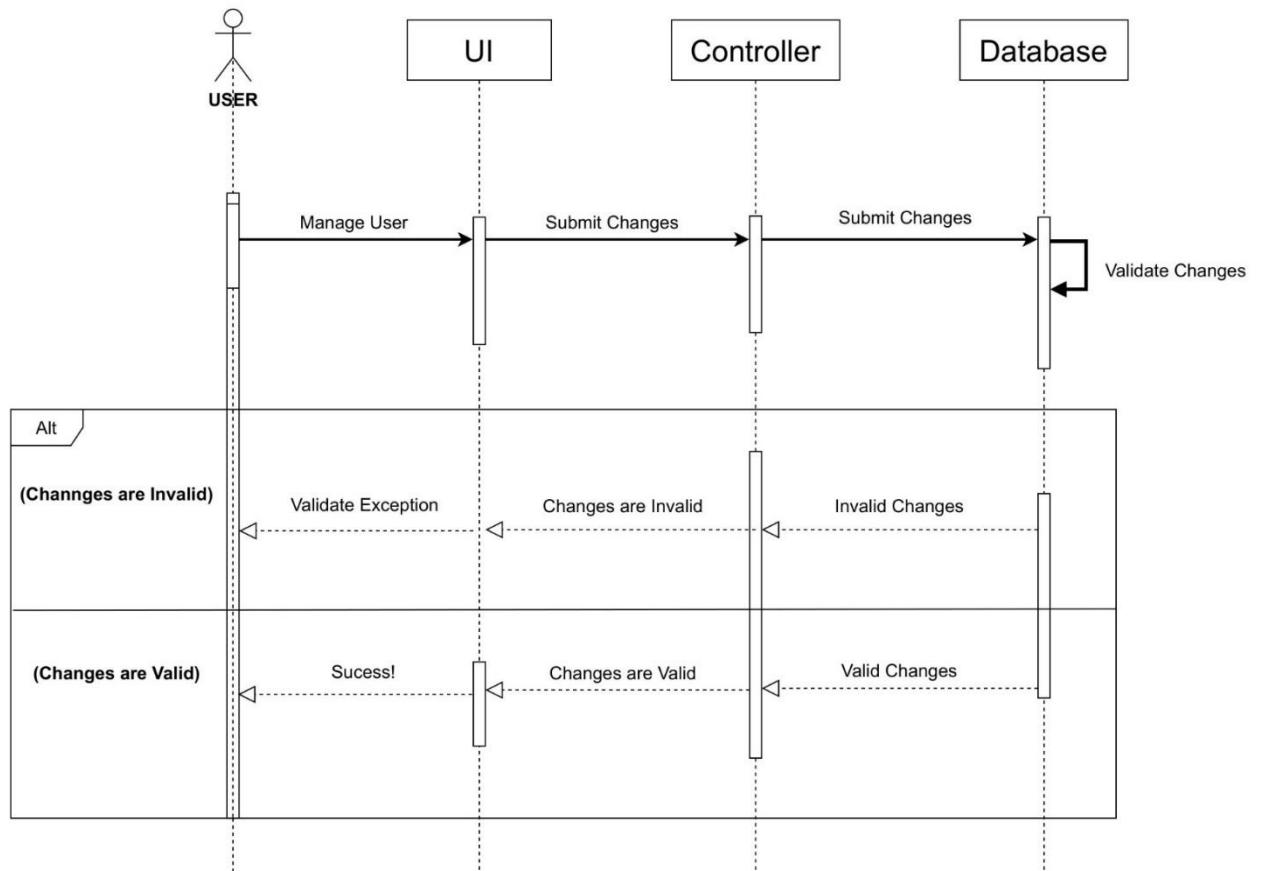
Create User Login



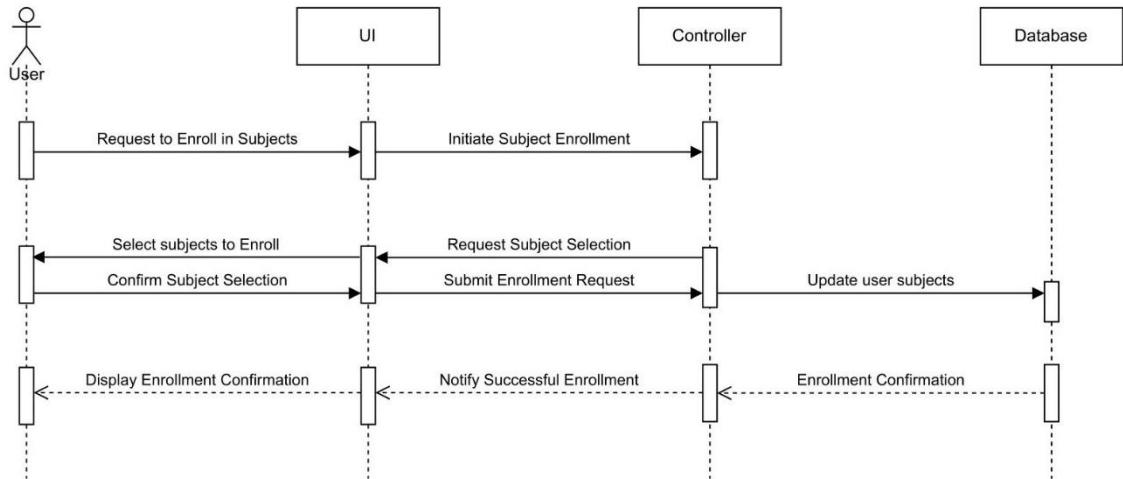
Assign Roles



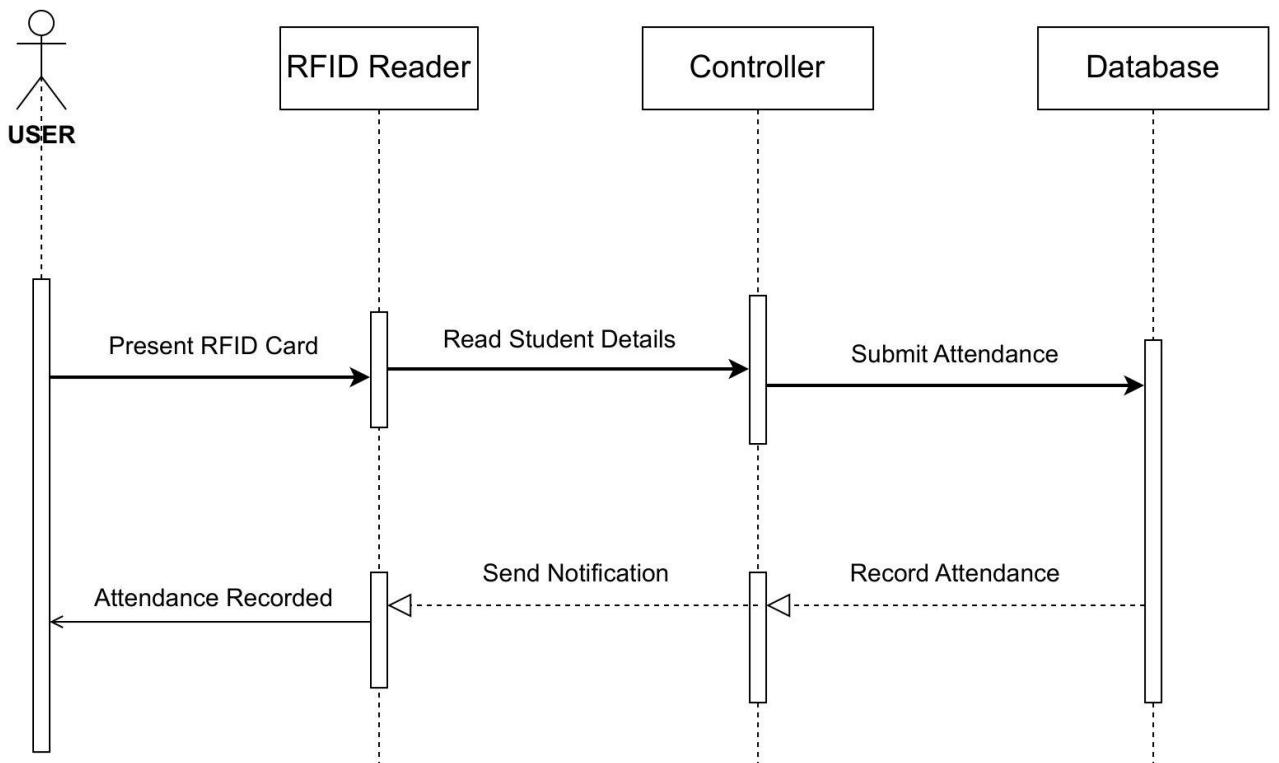
Manage User Records



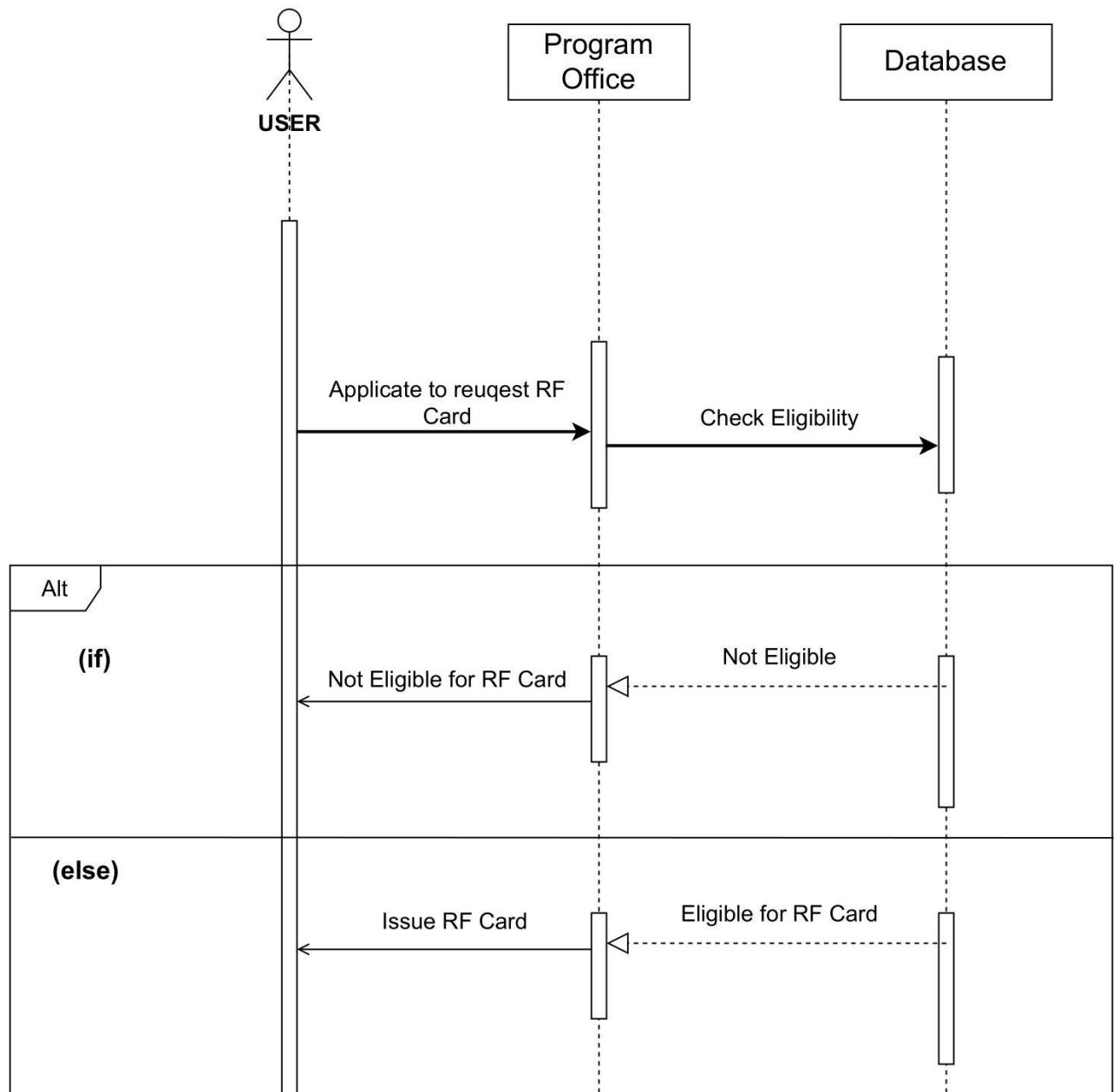
Enroll Into subjects



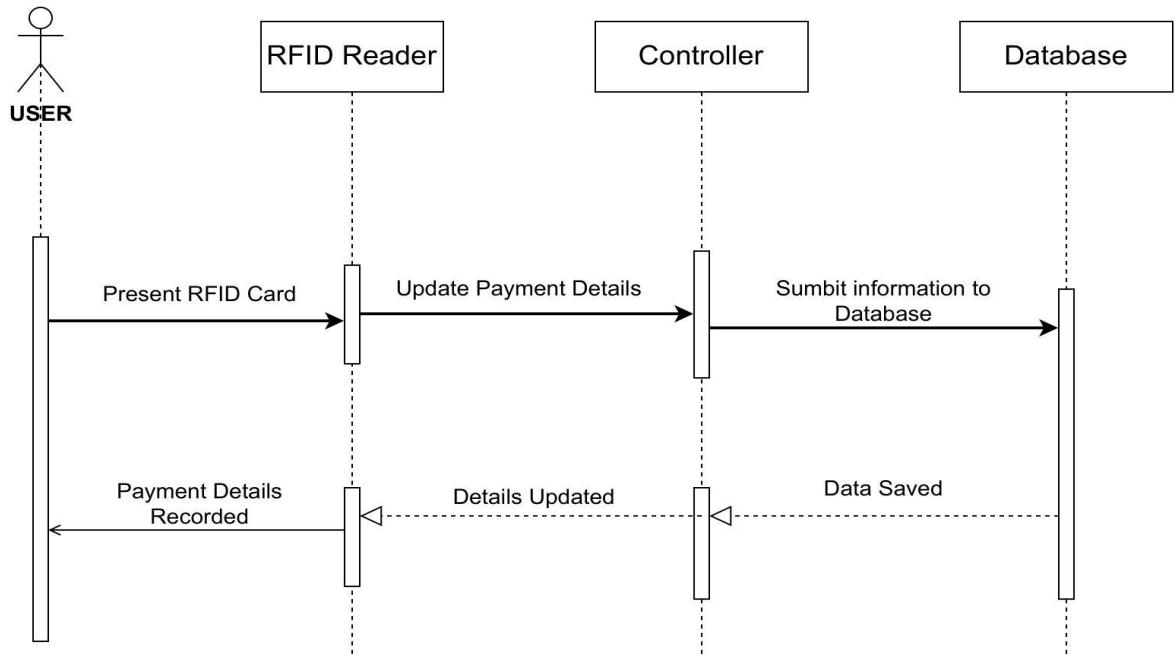
Track Attendance



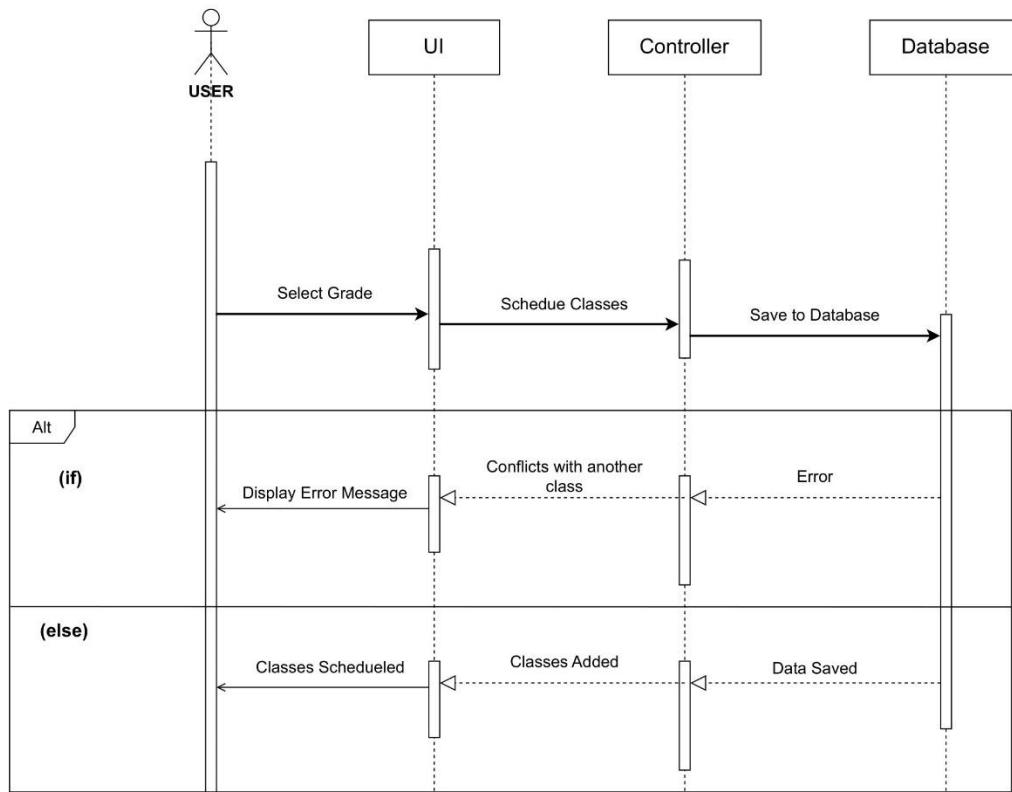
Issue RF Card



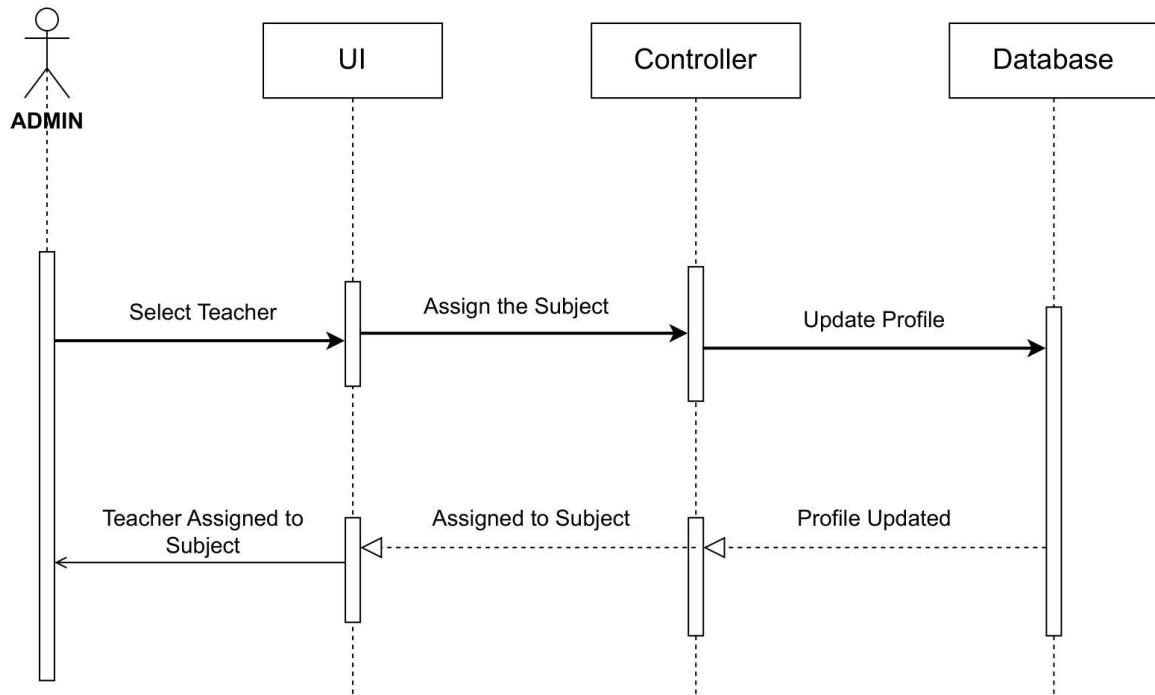
Update RF Card



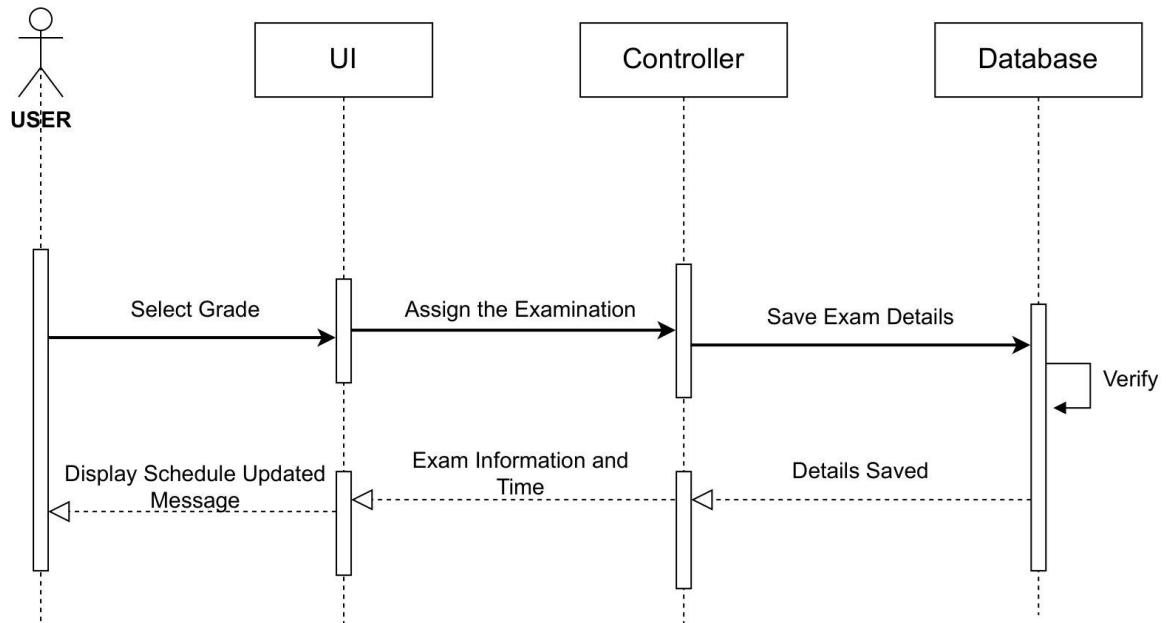
Schedule Classes



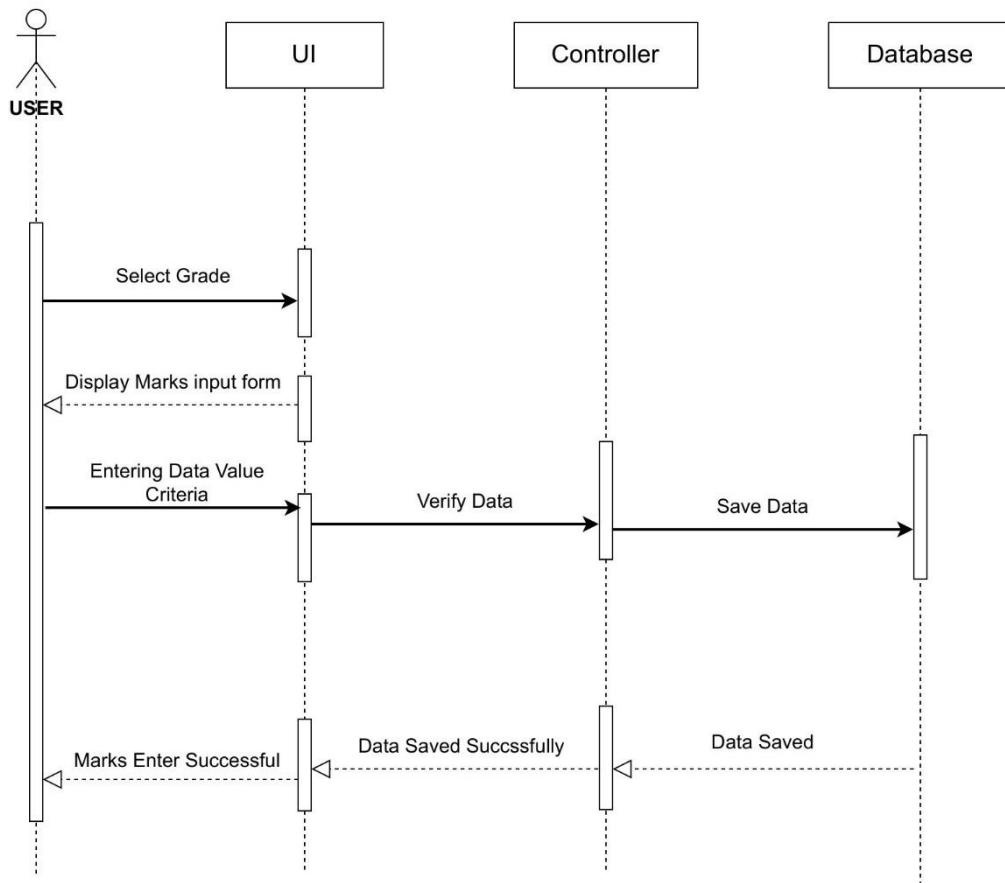
Assign Teachers to Subject



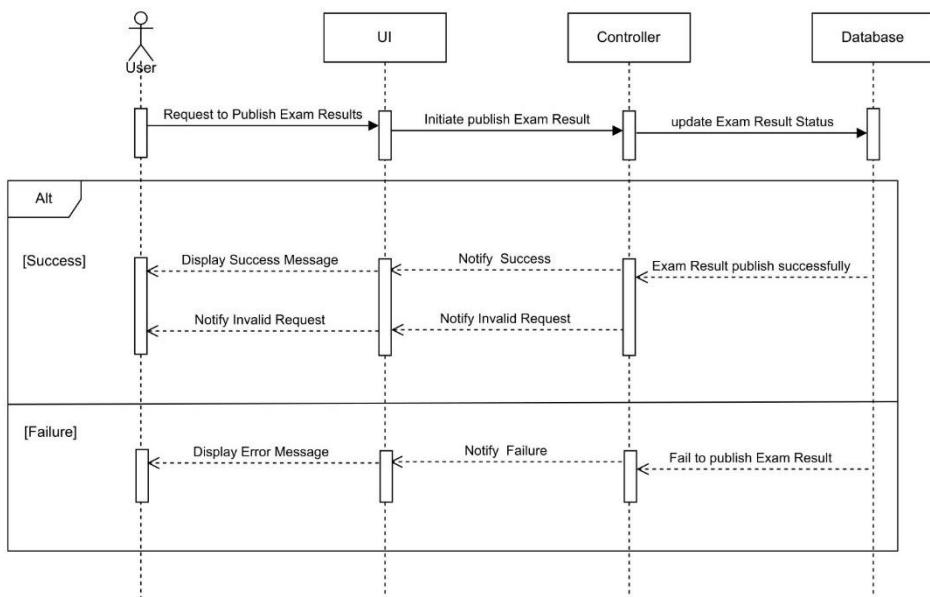
Assign Examinations



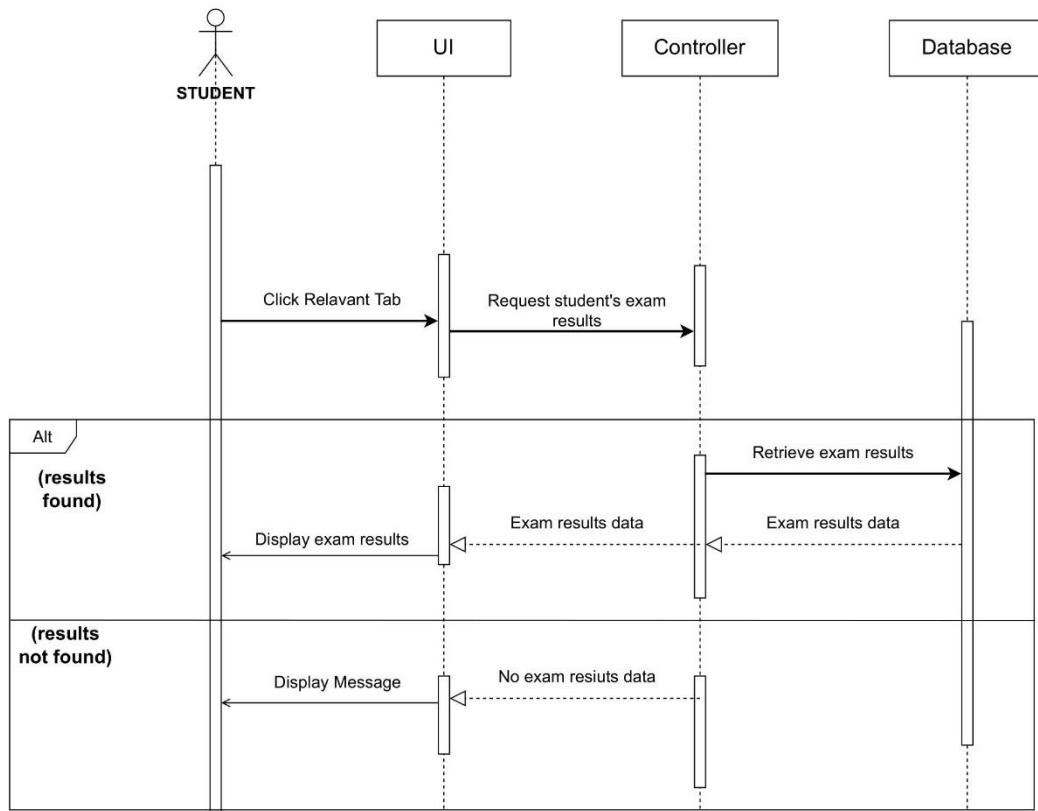
Enter Marks



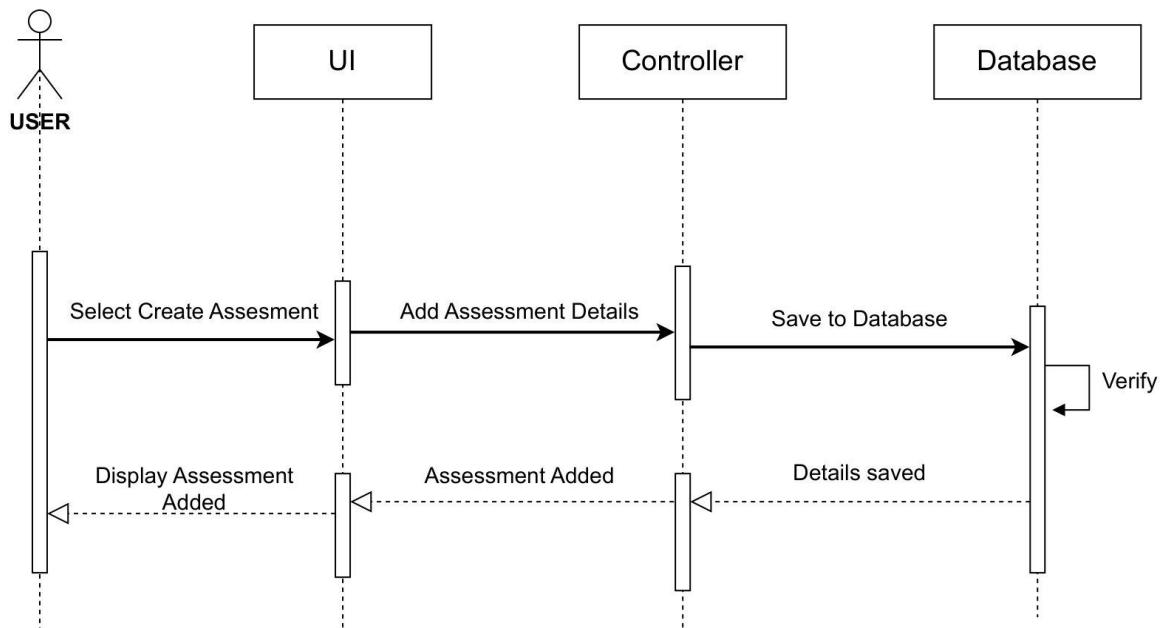
Publish Exam Result



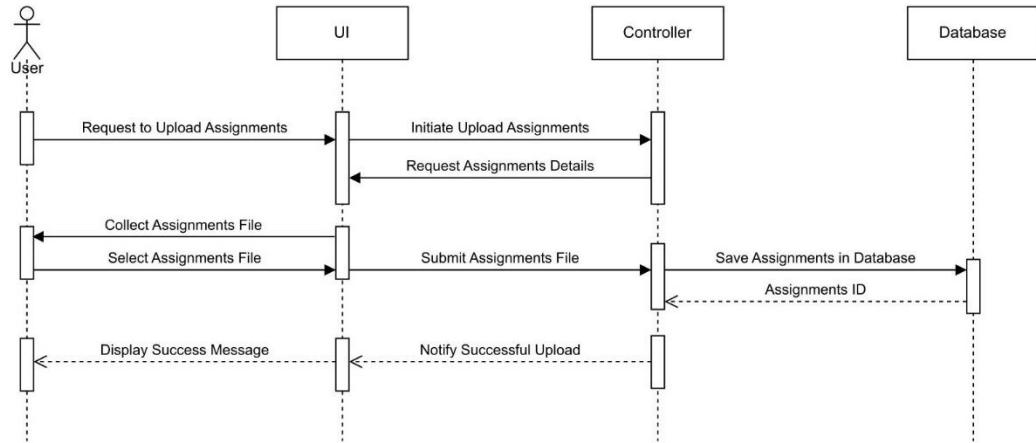
View Exam Results



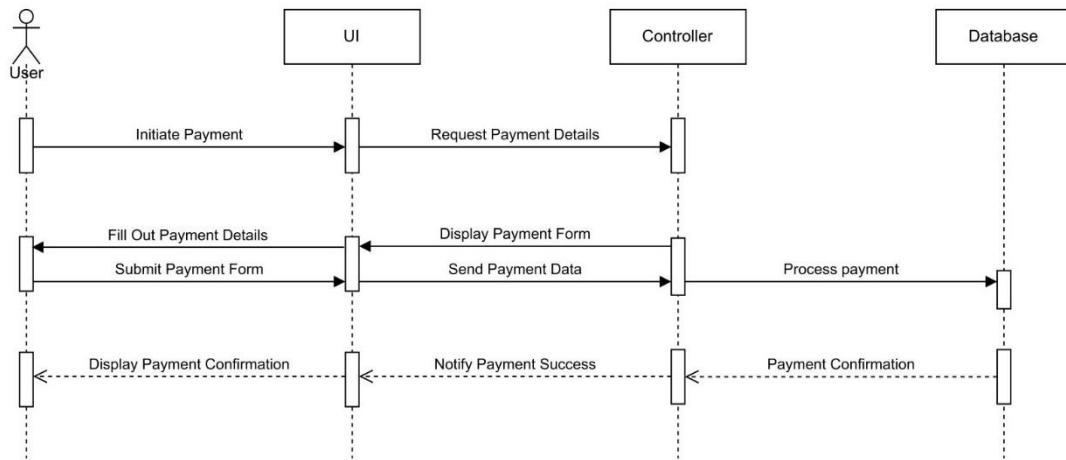
Create Online Assessment



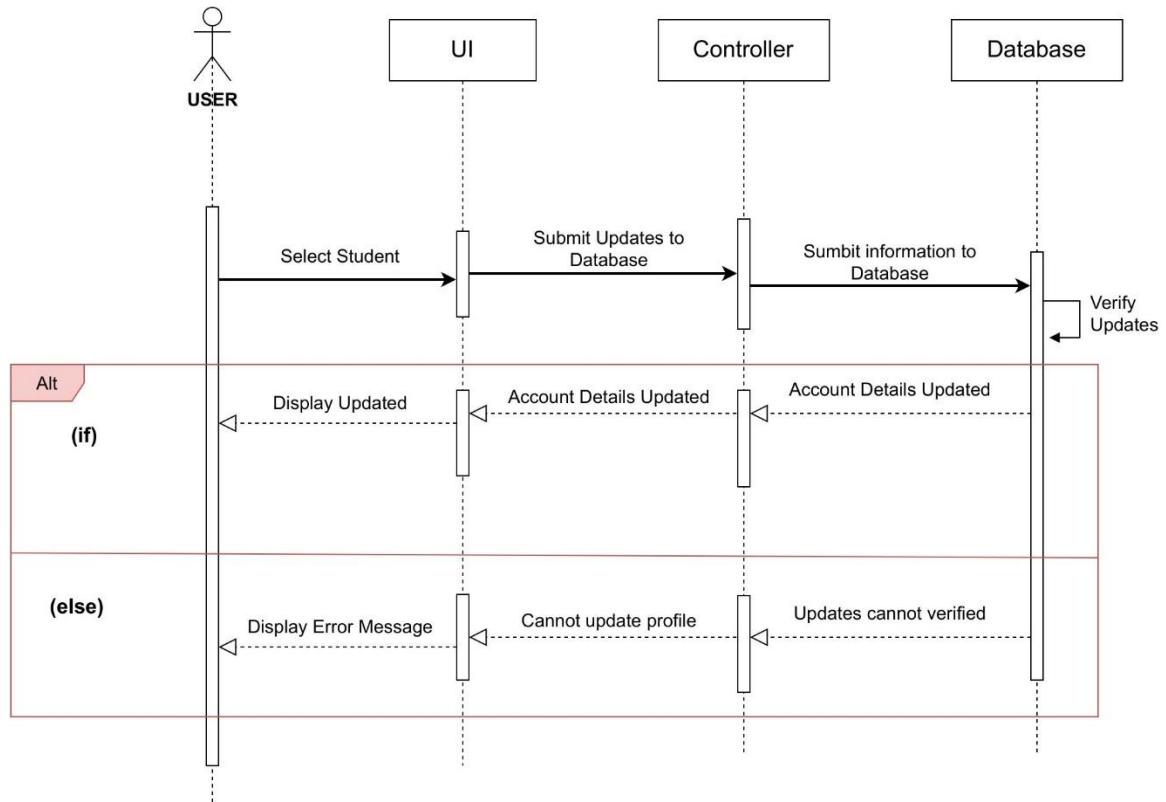
Upload Assignments



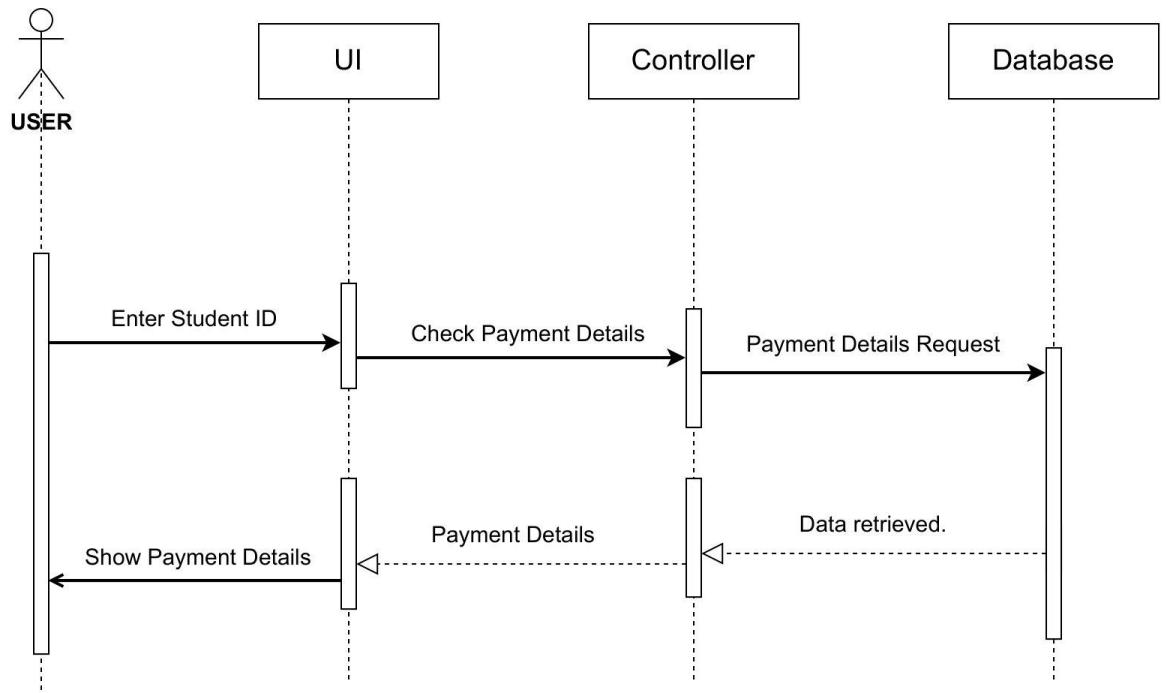
Do Payments



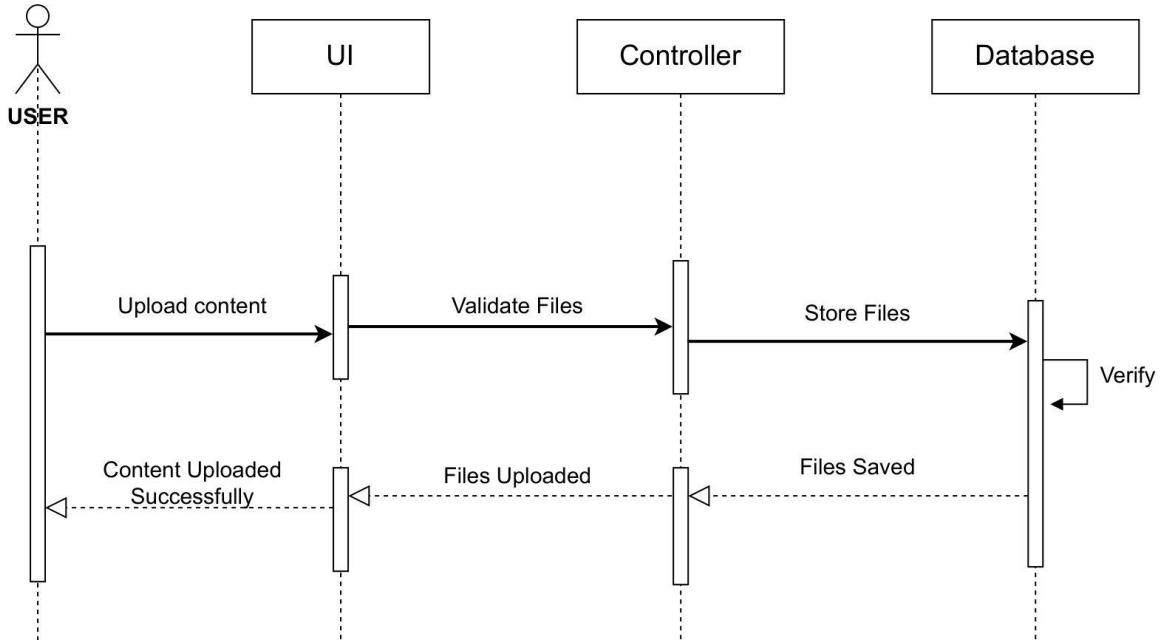
Update Account Details



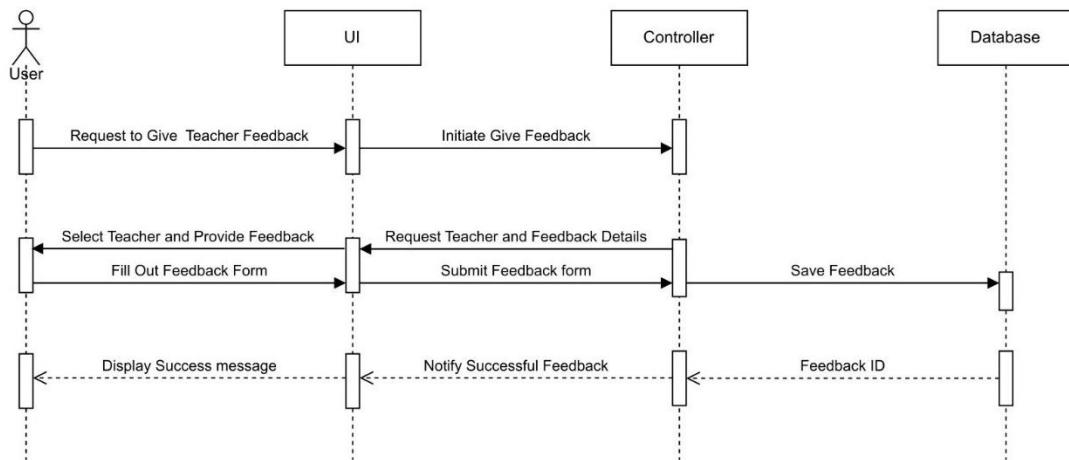
Check Student Payment Details



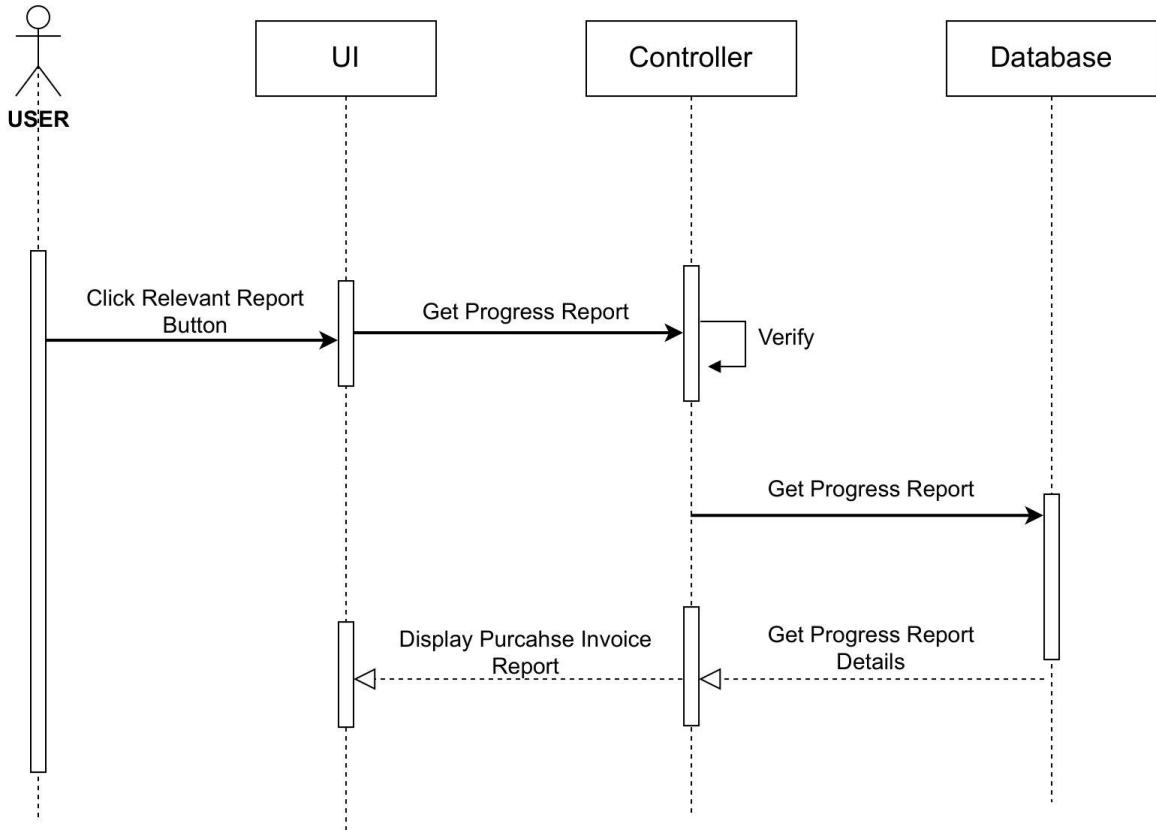
Upload Daily Content for Online Learning



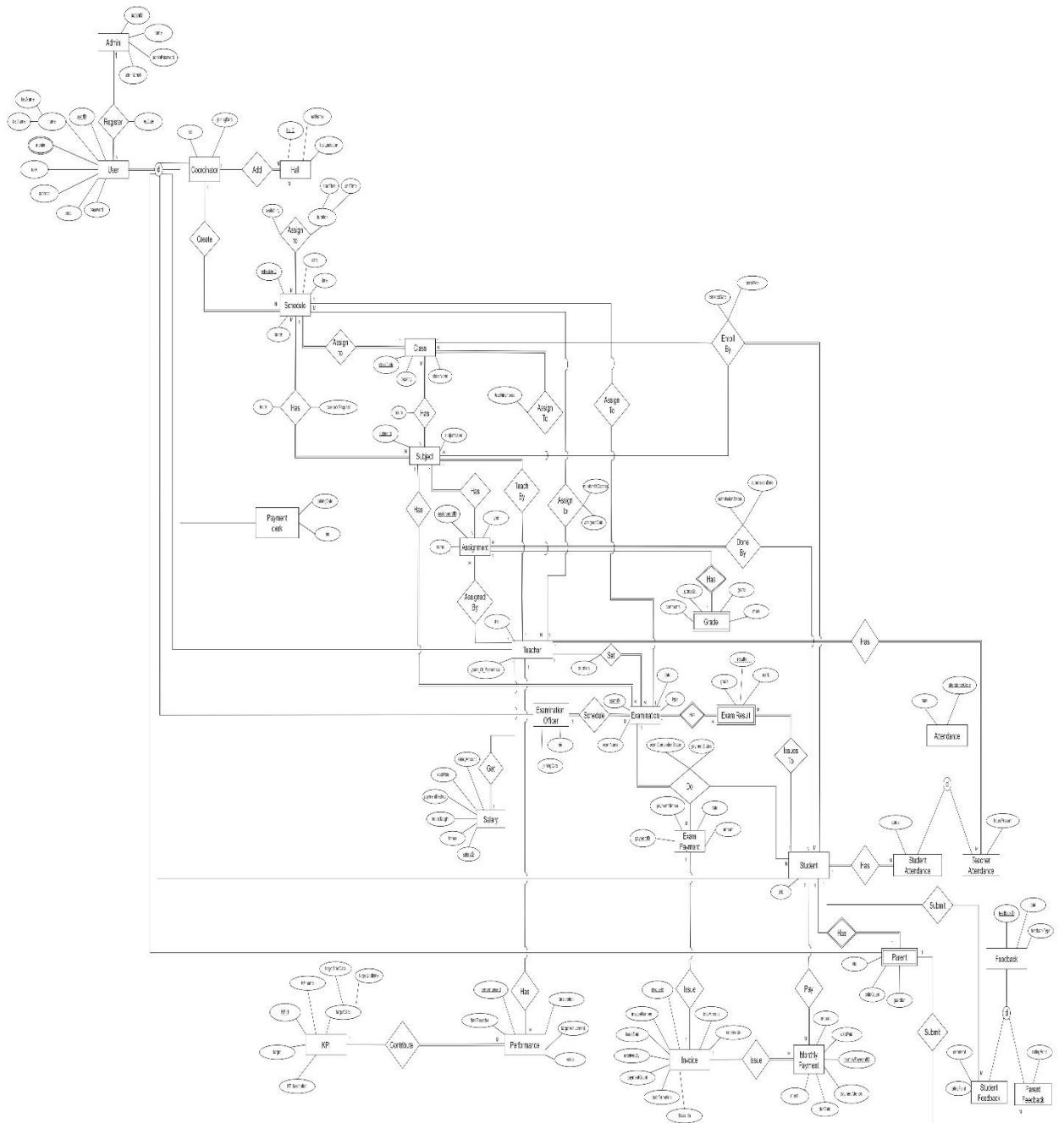
Give Teacher Feedback



Create Online Assessment



11.0 ER Diagram for Proposed System



12.0 File Design

Table Number : 01
Table Name : Admin Table
Primary Key : adminID

Field Name	Data Type	Data Size	Description
adminID (PK)	Text	8	Admin identification
adminEmail	Text	30	Username
adminPassword	Text	10	Password
name	Text	50	Name of the admin
Record Size		98	

Table Number : 02
Table Name : User Table
Primary Key : userID
Foreign Key : adminID

Field Name	Data Type	Data Size	Description
userID (PK)	Text	8	User identification
firstName	Text	30	First name of the user
lastName	Text	30	Last name of the user
regDate	Date		Registered date
address	Text	100	Address
email	Text	30	Email
adminID (FK)	Text	8	Admin identification
role	Text	30	User type of the user
password	Text	15	Password
Record Size		251	

Table Number : 03
 Table Name : User_Mobile Table
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
userID (FK)	Text	8	User identification
mobile	Number	10	Telephone number
Record Size	18		

Table Number : 04
 Table Name : User_Coordinator Table
 Primary Key : userID

Field Name	Data Type	Data Size	Description
userID (PK)	Text	8	Coordinator identification
nic	Number	12	National Identity Card
joiningDate	Date		The day of joining the institute
Record Size	20		

Table Number : 05
 Table Name : User_PaymentClerk Table
 Primary Key : userID

Field Name	Data Type	Data Size	Description
userID (PK)	Text	8	Payment Clerk identification
nic	Number	12	National Identity Card
joiningDate	Date		The day of joining the institute
Record Size	20		

Table Number : 06
 Table Name : User_Teacher Table
 Primary Key : userID
 Foreign Key : subjectID

Field Name	Data Type	Data Size	Description
userID (PK)	Text	8	Teacher identification
nic	Number	12	National Identity Card
years_Of_Experience	Number	3	Years Of Experience
subjectID (FK)	Text	8	Subject identification
Record Size	31		

Table Number : 07
 Table Name : User_Student Table
 Primary Key : userID

Field Name	Data Type	Data Size	Description
userID (PK)	Text	8	Student identification
dob	Date		Date of birth
Record Size	8		

Table Number : 08
 Table Name : User_Examination officer Table
 Primary Key : userID

Field Name	Data Type	Data Size	Description
userID (PK)	Text	8	Examination officer identification
nic	Number	12	National Identity Card
Record Size	20		

Table Number : 09
 Table Name : User_Parent Table
 Primary Key : userID , userID
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
userID (FK)	Text	8	Student identification
userID (Partial Key)	Text	8	Parent identification
nic	Number	12	National Identity Card
childCount	Number	5	Children count
gurdian	Text	50	Relationship with student
Record Size		41	

Table Number : 10
 Table Name : Hall Table
 Primary Key : hall_ID
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
hall_ID (PK)	Text	8	Hall identification
hallName	Text	20	Name of the hall
hallLimitation	Number	1000	Hall capacity
userID (FK)	Text	8	coordinator identification
Record Size		1036	

Table Number : 11
 Table Name : Schedule Table
 Primary Key : scheduleID
 Foreign Key : userID, classCode

Field Name	Data Type	Data Size	Description
scheduleID (PK)	Text	8	Schedule identification
name	Text	50	Schedule Name
date	Date		Scheduled dates
time	Time		Scheduled time
userID (FK)	Text	8	coordinator identification
classCode (FK)	Text	8	Class identification
Record Size	74		

Table Number : 12
 Table Name : Hall_Schedule Table
 Foreign Key : scheduleID , hall_ID

Field Name	Data Type	Data Size	Description
scheduleID (FK)	Text	8	Schedule identification
hall_ID (FK)	Text	8	Hall identification
availability	Text	20	Availability status
startTime	Time		Hall assigning start time
endTime	Time		Hall assigning end time
Record Size	36		

Table Number : 13
 Table Name : Class Table
 Primary Key : classCode

Field Name	Data Type	Data Size	Description
classCode (PK)	Text	8	Class identification
classN.ame	Text	50	Name of the class
capacity	Number	500	Student Count
Record Size	558		

Table Number : 14
 Table Name : Subject Table
 Primary Key : subjectID

Field Name	Data Type	Data Size	Description
subjectID(PK)	Text	8	Class identification
subjectName	Text	50	Name of the subject
Record Size	58		

Table Number : 15
 Table Name : Subject_Schedule Table
 Foreign Key : scheduleID ,subjectId

Field Name	Data Type	Data Size	Description
scheduleID (FK)	Text	8	Schedule identification
subjectID (FK)	Text	8	Subject identification
hours	Number	20	Hours to be allocated to the subject
resourceRequest	Text	500	Specific resources needed for the subject.
Record Size			516

Table Number : 16
 Table Name : Class_Subject Table
 Foreign Key : subjectID ,classCode

Field Name	Data Type	Data Size	Description
classCode (FK)	Text	8	Class identification
subjectID (FK)	Text	8	Subject identification
hours	Number	20	Hours to be allocated to the subject in a class
Record Size			36

Table Number : 17
 Table Name : EnrolBy
 Foreign Key : userID ,classCode ,subjectID

Field Name	Data Type	Data Size	Description
subjectID (FK)	Text	8	Subject identification
classCode (FK)	Text	8	Class identification
userID (FK)	Text	8	Student identification
enrolDate	Date		Date of enrolment
enrolmentFee	Number	10	Enrolment fee
Record Size	34		

Table Number : 18
 Table Name : Assignment Table
 Primary Key : assignmentID
 Foreign Key : userID ,subjectID

Field Name	Data Type	Data Size	Description
assignmentID (PK)	Text	8	Assignment identification
name	Text	30	Name of the assignment
type	Text	30	Assignment type
userID (FK)	Text	8	Teacher identification
subjectID (FK)	Text	8	Subject identification
Record Size	84		

Table Number : 19
 Table Name : Grade Table
 Primary Key : assignmentID , gradeID
 Foreign Key : assignmentID
 Partial Key : gradeID

Field Name	Data Type	Data Size	Description
assignmentID (FK)	Text	8	Assignment identification
gradeID (Partial Key)	Text	8	Grade identification partial key
Comment	Text	300	Comments about the assignment
grade	Text	2	Grade for the assignment
mark	Number	3	Marks
Record Size	316		

Table Number : 20
 Table Name : Teacher_Class Table
 Foreign Key : userID ,classCode

Field Name	Data Type	Data Size	Description
classCode (FK)	Text	8	Class identification
userID (FK)	Text	8	Teacher identification
teachingHours	Number	20	Teaching hours
Record Size	36		

Table Number : 21
 Table Name : Examination Table
 Primary Key : examID
 Foreign Key : teacherID , examOfficerID , subjectID , scheduleID

Field Name	Data Type	Data Size	Description
examID (PK)	Text	8	Examination identification
examName	Text	50	Name of the exam
date	date		Examination date
type	Text	30	exam type
teacherID (FK)	Text	8	Teacher identification
subjectID (FK)	Text	8	Subject identification
scheduleID (FK)	Text	8	Schedule identification
examOfficerID (FK)	Text	8	Examination officer identification
Record Size	120		

Table Number : 22
 Table Name : Student_Assignment Table
 Foreign Key : userID , assignmentID

Field Name	Data Type	Data Size	Description
userID (FK)	Text	8	Student identification
assignmentID (FK)	Text	8	Assignment identification
submissionStatus	Text	20	Submission status
SubmissionDate	Date		Assignment submitted date
Record Size	36		

Table Number : 23
 Table Name : Exam results Table
 Primary Key : resultID , examID
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
resultID	Text	8	Result identification partial key
grade	Text	2	Grade according to marks
mark	Number	5	Marks for the examinations
examID (FK)	Text	8	Examination identification
userID (FK)	Text	8	Student identification
Record Size		31	

Table Number : 24
 Table Name : Attendance Table
 Primary Key : attendanceCode

Field Name	Data Type	Data Size	Description
attendanceCode (PK)	Text	8	Attendance identification
Date	Date		Current date
Record Size		16	

Table Number : 25
 Table Name : Student Attendance Table
 Primary Key : attendanceCode
 Foreign Key : userID,subjectId

Field Name	Data Type	Data Size	Description
attendanceCode (PK)	Text	8	Attendance identification
status	Text	30	Present or Absent
subjectID (FK)	Text	8	Subject identification
userID (FK)	Text	8	Student identification
Record Size		46	

Table Number : 26
 Table Name : Teacher Attendance Table
 Primary Key : attendanceCode
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
attendanceCode (PK)	Text	8	Attendance identification
hoursPresent	Text	30	Present or Absent
intime	Time		Arrive time
outtime	Time		Leave time
userID (FK)	Text	8	Student identification
Record Size		46	

Table Number : 27
 Table Name : Salary Table
 Primary Key : salaryID
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
salaryID (PK)	Text	8	Salary identification
datePaid	Date		Current date
paymentMethod	Text	20	Payment method
salaryAmount	Number	6	Salary amount
hoursTaught	Number	200	Teaching hours in a month
bonus	Number	20	Any bonus amounts
userID (FK)	Text	8	Teacher identification
userID (FK)	Text	8	Payment Clerk identification
Record Size		262	

Table Number : 28
 Table Name : Invoice Table
 Primary Key : invoiceID
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
invoiceID (PK)	Text	8	Invoice identification
InvoiceNumber	Number	10	Invoice Number
issueDate	Date		Current date
recivedBy	Text	50	Name of the person that paid
paymentCount	Number	10	How many payments
Totalmount	Number	10	Total payments amount
taxInformation	Number	5	Tax rate
discounts	Number	5	Discount rate
comments	Text	300	Details about payment
userID (FK)	Text	8	Payment Clerk identification
Record Size		406	

Table Number : 29
 Table Name : Exam Payment Table
 Primary Key : paymentID
 Foreign Key : invoiceID

Field Name	Data Type	Data Size	Description
paymentID (PK)	Text	8	Exam Payment identification
date	Date		Current date
paymentMethod	Text	20	Payment method
amount	Number	6	Payment amount
invoiceID (FK)	Text	10	Invoice identification
Record Size		44	

Table Number : 30
 Table Name : Student_Examination_ExamPayment Table
 Foreign Key : userID , examID

Field Name	Data Type	Data Size	Description
userID (FK)	Text	8	Student identification
examID (FK)	Text	8	Examination identification
paymentID (FK)	Text	8	Examination payment identification
paymentStatus	Text	20	Payment status
examCompletionStatus	Text	30	Exam completion status
Record Size		74	

Table Number : 31
 Table Name : Monthly Payment Table
 Primary Key : monthlyPaymentID
 Foreign Key : userID, invoiceID , subjectID

Field Name	Data Type	Data Size	Description
monthlyPaymentID (PK)	Text	8	Monthly Payment identification
month	Text	20	Month that payment belongs
datePaid	Date		Current date
dueDate	Date		Date that payment should have done
paymentMethod	Text	20	Payment method
amount	Number	6	Payment amount
InvoiceID (FK)	Text	10	Invoice identification
subjectID (FK)	Text	8	Subject identification
userID (FK)	Text	8	Student identification
Record Size	72		

Table Number : 32
 Table Name : KPI Table
 Primary Key : KPIID

Field Name	Data Type	Data Size	Description
KPIID (PK)	Text	8	KPI identification
KPIname	Text	100	Name of the KPI
KPIdescription	Text	500	Description of kpi
target	Number	4	Target to achieve
targetStartDate	Date		Target start date
targetEndDate	Date		Target completion date
Record Size	612		

Table Number : 33
 Table Name : Performance Table
 Primary Key : performanceID
 Foreign Key : userID , KPIID

Field Name	Data Type	Data Size	Description
performanceID (PK)	Text	8	Performance identification
description	Text	500	Description of KPI
dateRecorded	Date		Performance evaluated date
targetAchievement	Text	50	Target achievement level
value	Number	6	Performance value
KPIID (FK)	Text	8	KPI identification
userID (FK)	Text	8	Teacher identification
Record Size	580		

Table Number : 34
 Table Name : Feedback Table
 Primary Key : feedBackID

Field Name	Data Type	Data Size	Description
feedBackID (PK)	Text	8	Feedback identification
Date	Date		
feedbackType	Text	50	Type of the feedback
Record Size	58		

Table Number : 35
 Table Name : Student Feedback Table
 Primary Key : feedBackID
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
feedBackID (PK)	Text	8	Feedback identification
comment	Text	500	Feedback message
score	Number	4	Feedback score
userID (FK)	Text	8	Student identification
Record Size		520	

Table Number : 36
 Table Name : Parent Feedback Table
 Primary Key : feedBackID
 Foreign Key : userID

Field Name	Data Type	Data Size	Description
feedBackID (PK)	Text	8	Feedback identification
ratingPoints	Number	5	Rating value
userID (FK)	Text	8	Parent identification
Record Size		21	

13.0 Interface Design and Report Design

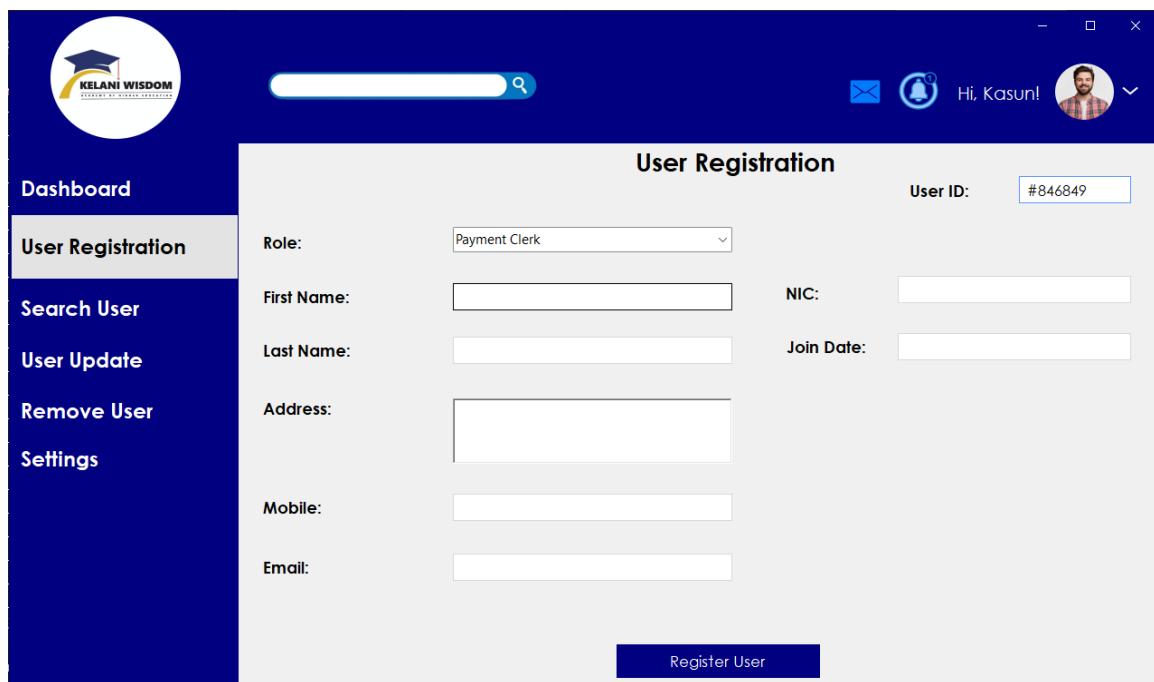
13.1 Login Interface

The image is a composite of two parts. On the left, there is a photograph of a grey rectangular card with the 'KELANI WISDOM' logo. The logo features a blue graduation cap icon above the word 'KELANI WISDOM' in a bold, black, sans-serif font. Below it, the text 'ACADEMY OF HIGHER EDUCATION' is written in a smaller, slanted font. A yellow swoosh graphic starts from the bottom of the 'KELANI WISDOM' text and curves upwards towards the graduation cap. A red arrow points from the top of the 'I' in 'WISDOM' down to the start of the yellow swoosh. On the right, there is a screenshot of a web-based login interface. At the top right are window control buttons for minimize and close. Below them is the 'KELANI WISDOM' logo, which is identical to the one on the card. To the right of the logo is a 'Login' button. Below the logo are two input fields: one for 'Email:' and one for 'Password:', both represented by white rectangles with a thin black border. At the bottom right is another 'Login' button, enclosed in a dark blue rectangular box.

13.2 Admin Interfaces

The screenshot shows the Admin Dashboard. At the top right, there is a greeting "Hi, Admin!" next to a user profile icon. On the left, a sidebar menu includes "User Registration", "Search User", "User Update", "Remove User", and "Settings". The main area is titled "Dashboard" and "New User Registrations". It displays four data cards: "Students" (43), "Teachers" (6), "Coordinators" (0), and "Examination Officer" (0). Below these cards is a search bar and two date pickers labeled "From" and "To", both set to "Friday, December 1, 2023". A large blue "Register" button is located at the bottom of the form.

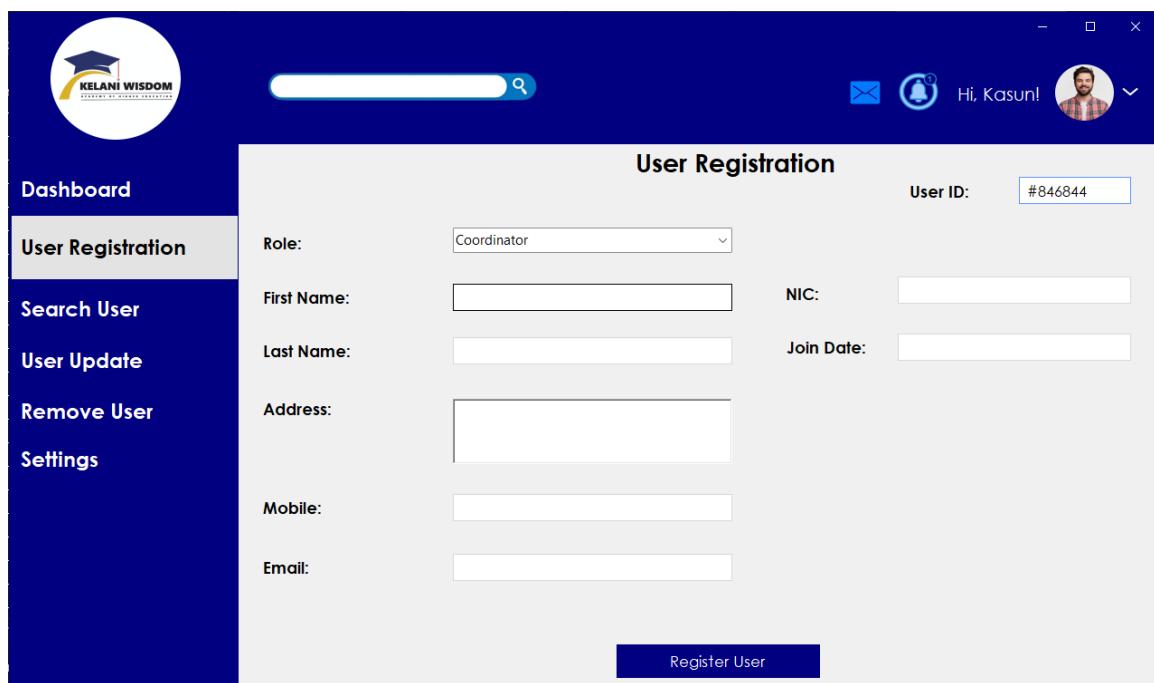
The screenshot shows the "User Registration" form. The title "User Registration" is at the top right, and a "User ID" input field is on the far right. The form has several input fields: "Role" (set to "Student"), "First Name", "Last Name", "Address", "Mobile", "Email", and "Password". Below the form are three buttons: "Register", "Reset", and "Cancel". The left sidebar is identical to the one in the first screenshot, featuring "User Registration", "Search User", "User Update", "Remove User", and "Settings".



The screenshot shows a user registration form titled "User Registration". The left sidebar has a "User Registration" tab selected. The main form fields include:

- Role: Payment Clerk
- First Name: [empty input]
- NIC: [empty input]
- Last Name: [empty input]
- Join Date: [empty input]
- Address: [empty input]
- Mobile: [empty input]
- Email: [empty input]

A "Register User" button is at the bottom right.



The screenshot shows a user registration form titled "User Registration". The left sidebar has a "User Registration" tab selected. The main form fields include:

- Role: Coordinator
- First Name: [empty input]
- NIC: [empty input]
- Last Name: [empty input]
- Join Date: [empty input]
- Address: [empty input]
- Mobile: [empty input]
- Email: [empty input]

A "Register User" button is at the bottom right.

The screenshot shows a user registration form titled "User Registration". The left sidebar has a "User Registration" tab selected. The main form fields are:

- Role: Examination Officer
- First Name: [empty]
- NIC: [empty]
- Last Name: [empty]
- Join Date: [empty]
- Address: [empty]
- Mobile: [empty]
- Email: [empty]

A "Register User" button is at the bottom.

The screenshot shows a user registration form titled "User Registration". The left sidebar has a "User Registration" tab selected. The main form fields are:

- Role: Parent
- First Name: [empty]
- NIC: [empty]
- Last Name: [empty]
- Guardian: Father Mother Guardian
- Address: [empty]
- Mobile: [empty]
- Email: [empty]

A "Register User" button is at the bottom.

User Registration

User ID: #151611

Role:	Teacher		
First Name:		NIC:	Friday, December 1, 2023
Last Name:		Experience:	
Address:			
Mobile:			
Email:			

Register User

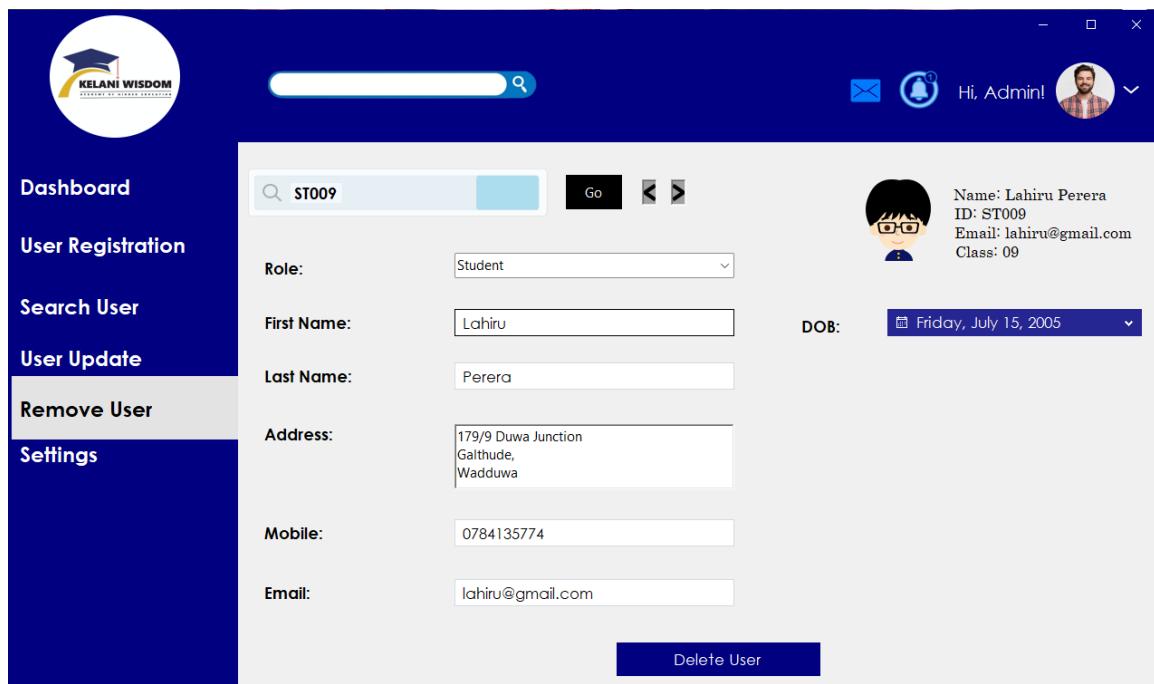
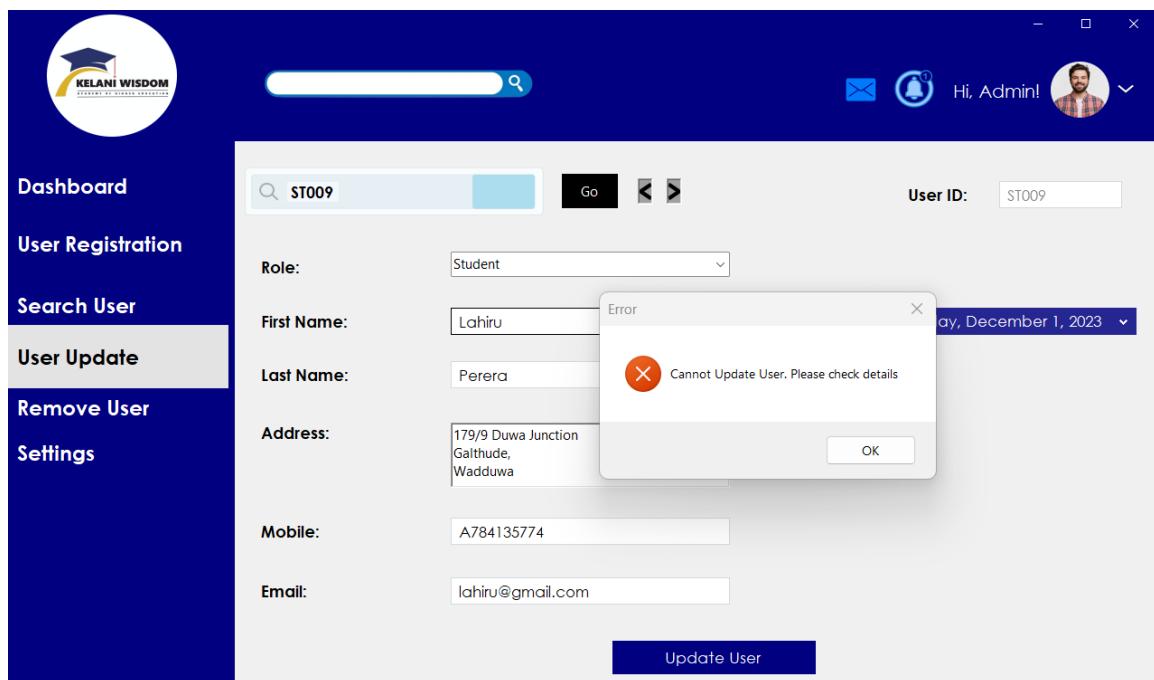
User Registration

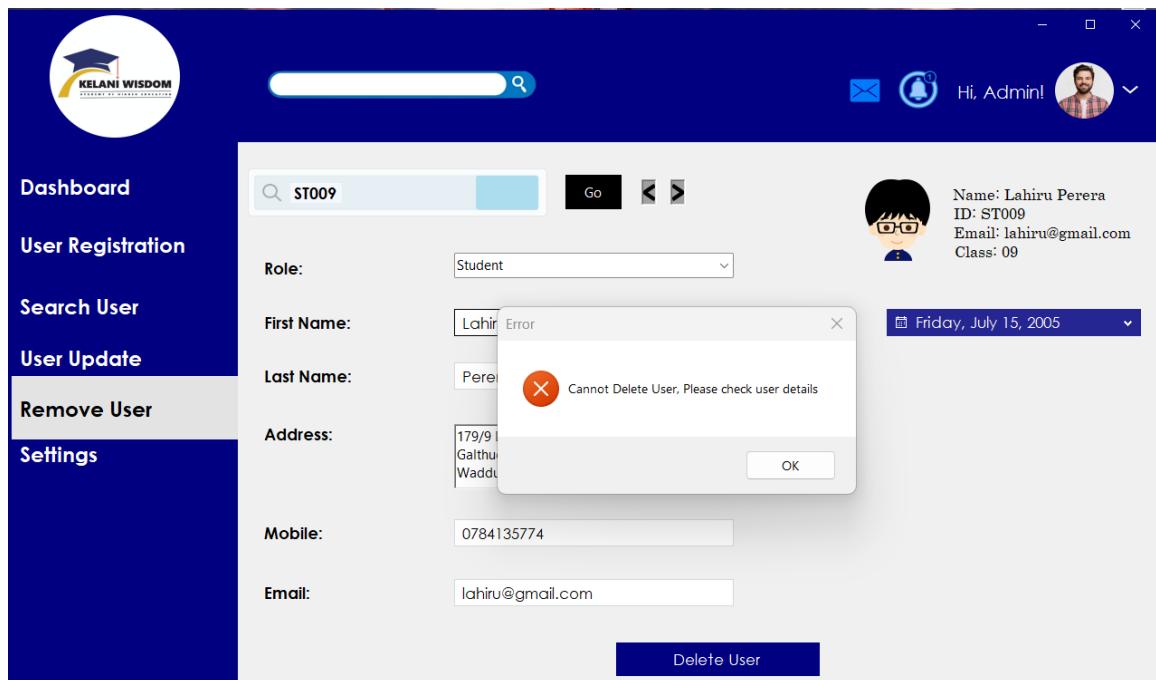
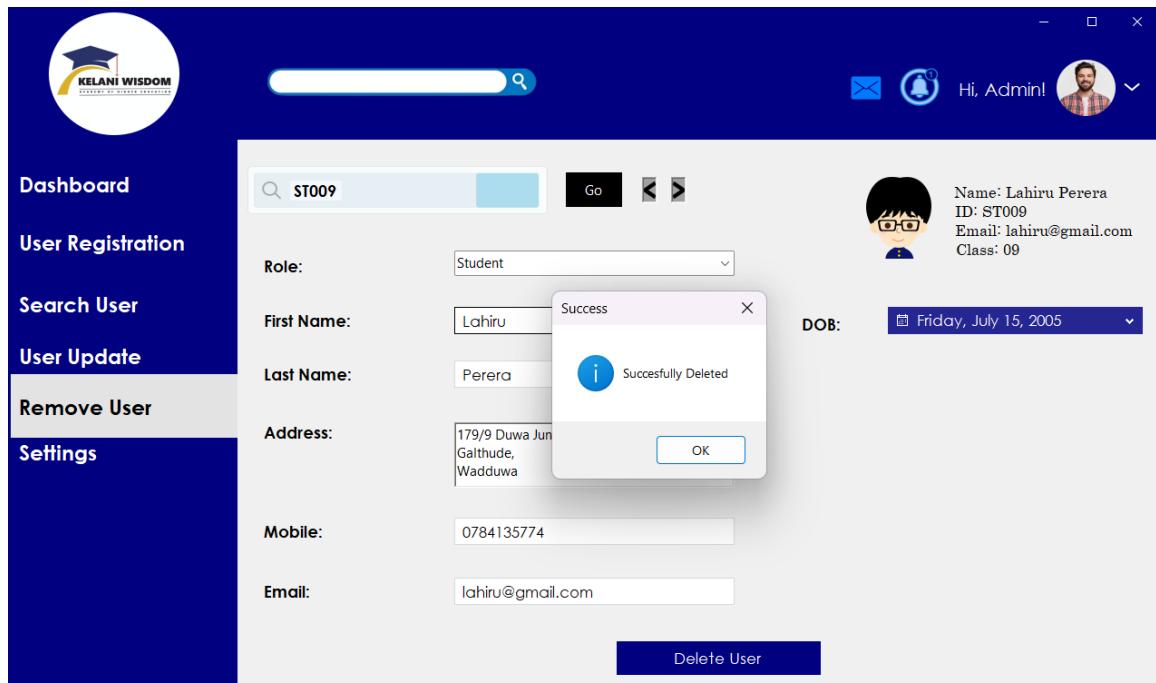
User Type: Student

ID	Email	Name	Grade	Register Date
ST001	madushani@gmail.com	Ashali Madushani	05	12/1/2022
ST002	malindu@gmail.com	Malindu Madushan	06	09/1/2022
ST003	kavindu@gmail.com	Kavindu Tharusha	09	04/1/2022
ST004	pramidu@gmail.com	Pramidu Dilesh	11	06/1/2022
ST005	chalindu@gmail.com	Chalindu Shehara	07	07/1/2022

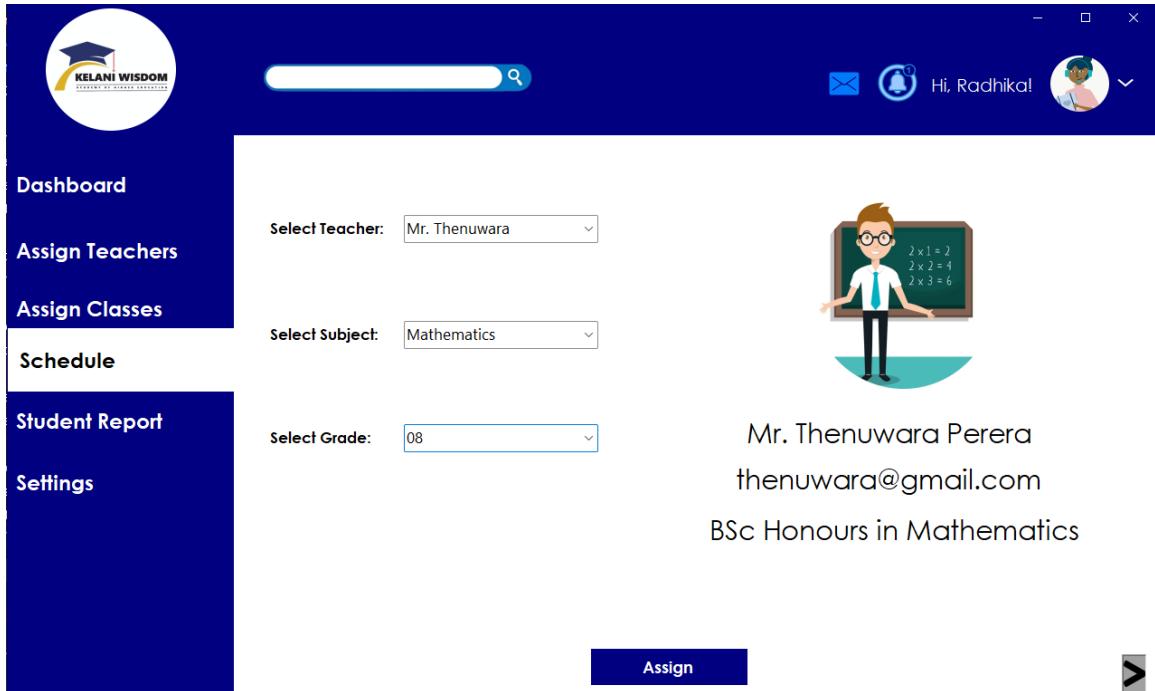
The screenshot shows the Kelani Wisdom application's user interface. On the left is a dark blue sidebar with white text and icons for navigation. The main area is a light gray form for updating a user profile. At the top of the form, there is a search bar with the placeholder "ST009", a "Go" button, and navigation arrows. To the right of the search bar is a "User ID" field containing "ST009". Below the search bar, the form fields are arranged as follows: "Role:" dropdown set to "Student", "First Name:" input field containing "Lahiru", "Last Name:" input field containing "Perera", "Address:" text area containing "179/9 Duwa Junction Galthude, Wadduwa", "Mobile:" input field containing "0784135774", and "Email:" input field containing "lahiru@gmail.com". At the bottom right of the form is a blue "Update User" button.

This screenshot is identical to the one above, showing the User Update screen. However, a modal dialog box has appeared in the center-right area. The dialog has a light purple header with the word "Success" and a close "X" button. It contains a blue information icon and the text "Successfully User Updated". At the bottom of the dialog is a blue "OK" button. The rest of the interface remains the same, including the sidebar, search bar, and form fields.

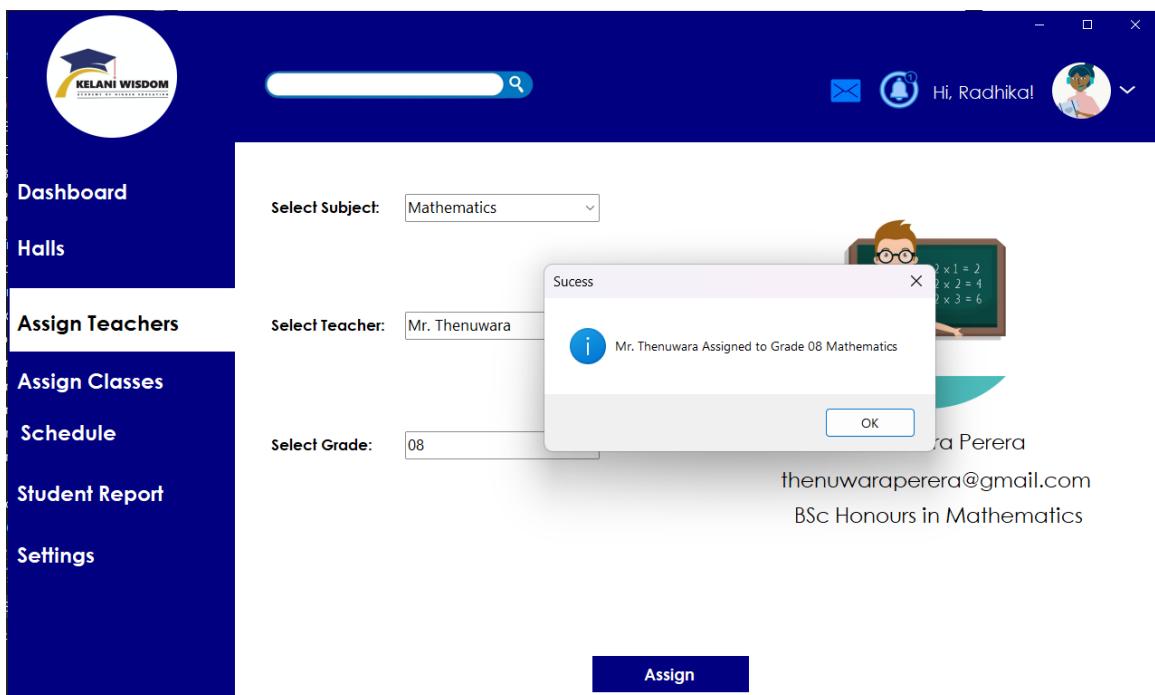




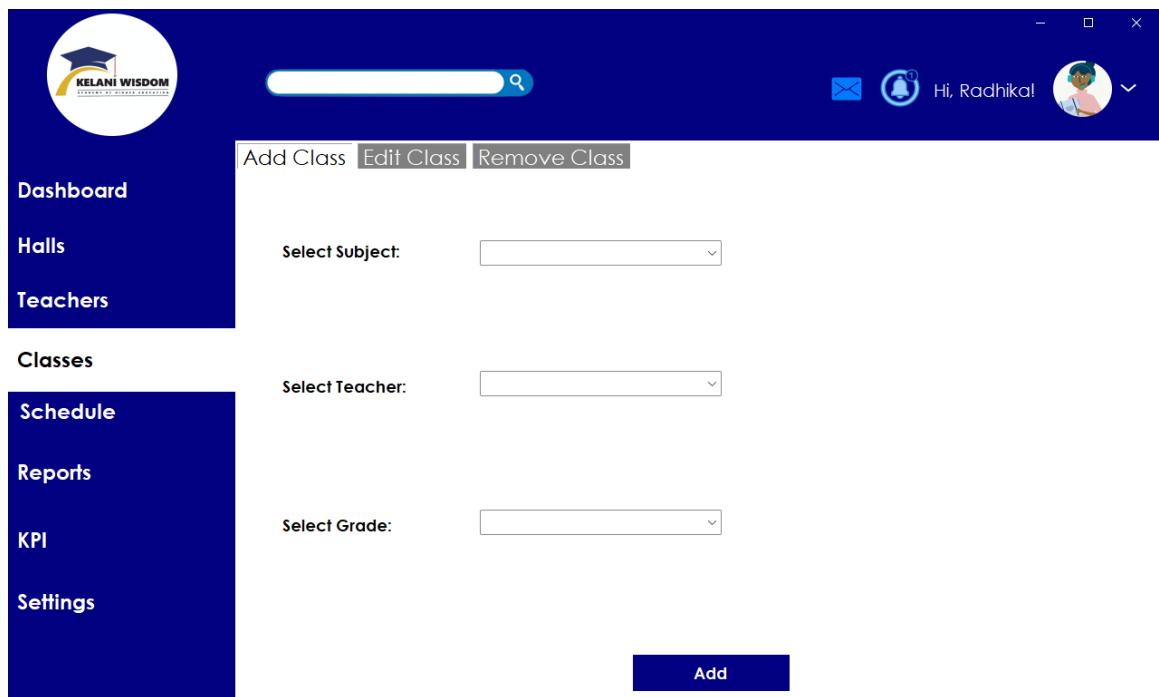
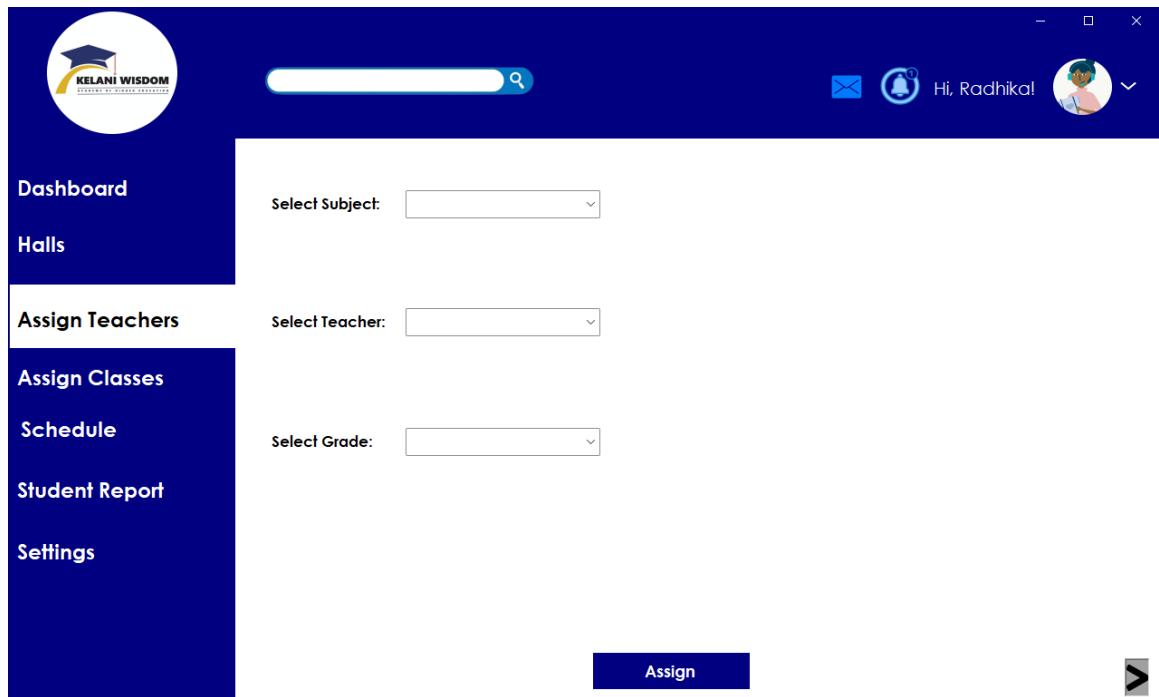
13.3 Coordinator Interface

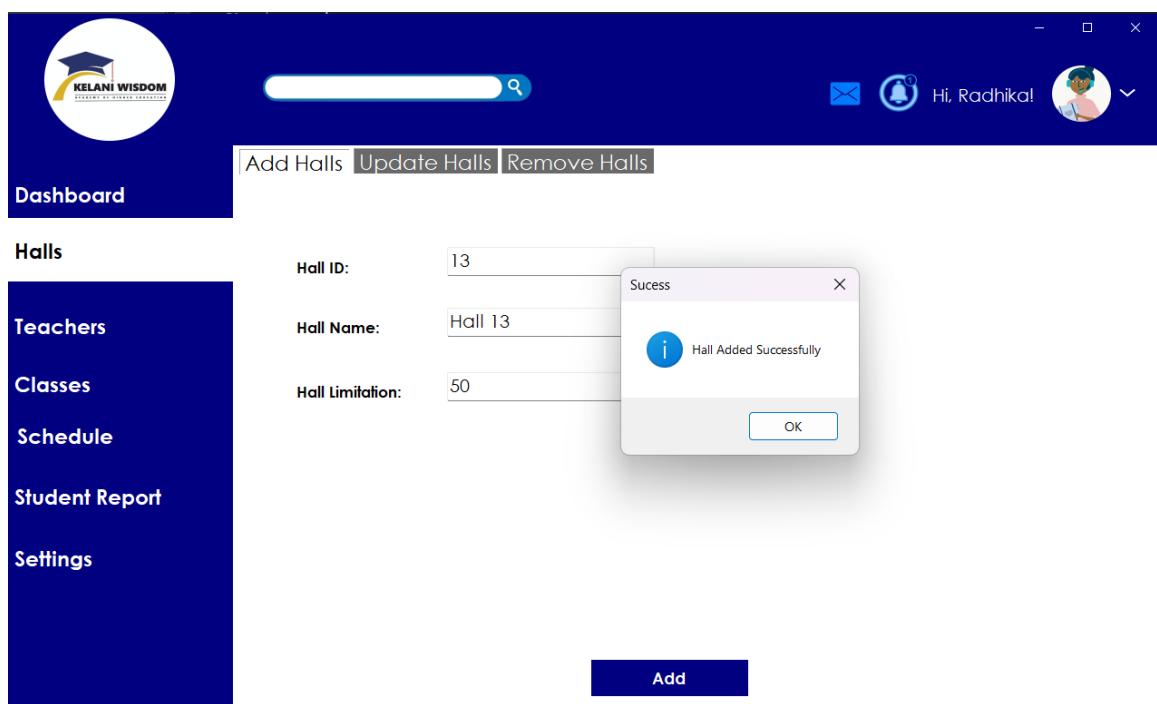
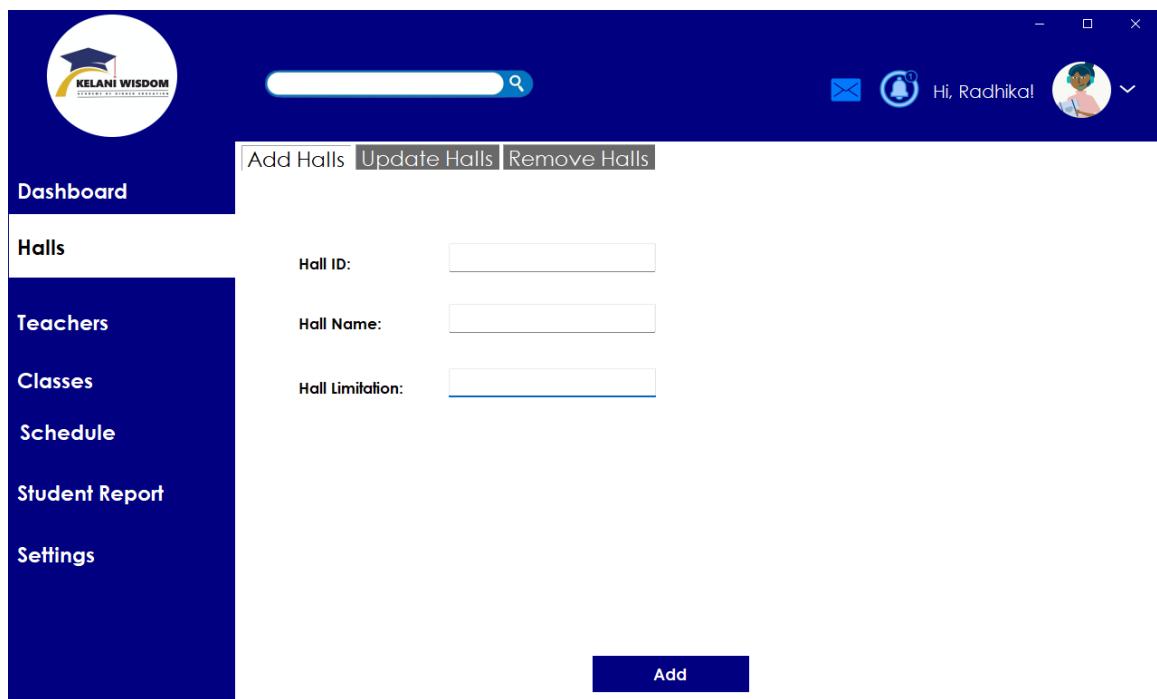


The screenshot shows the 'Assign Classes' section of the Kelani Wisdom application. On the left sidebar, 'Assign Classes' is highlighted. The main area has three dropdown menus: 'Select Teacher' (set to Mr. Thenuwara), 'Select Subject' (set to Mathematics), and 'Select Grade' (set to 08). To the right is a teacher profile for Mr. Thenuwara Perera, showing his name, email (thenuwara@gmail.com), and qualification (BSc Honours in Mathematics). Below the profile is an 'Assign' button.



The screenshot shows the same interface after the assignment. A success message box appears in the center, stating 'Mr. Thenuwara Assigned to Grade 08 Mathematics'. The teacher profile information remains the same. The 'Assign' button is still present at the bottom.

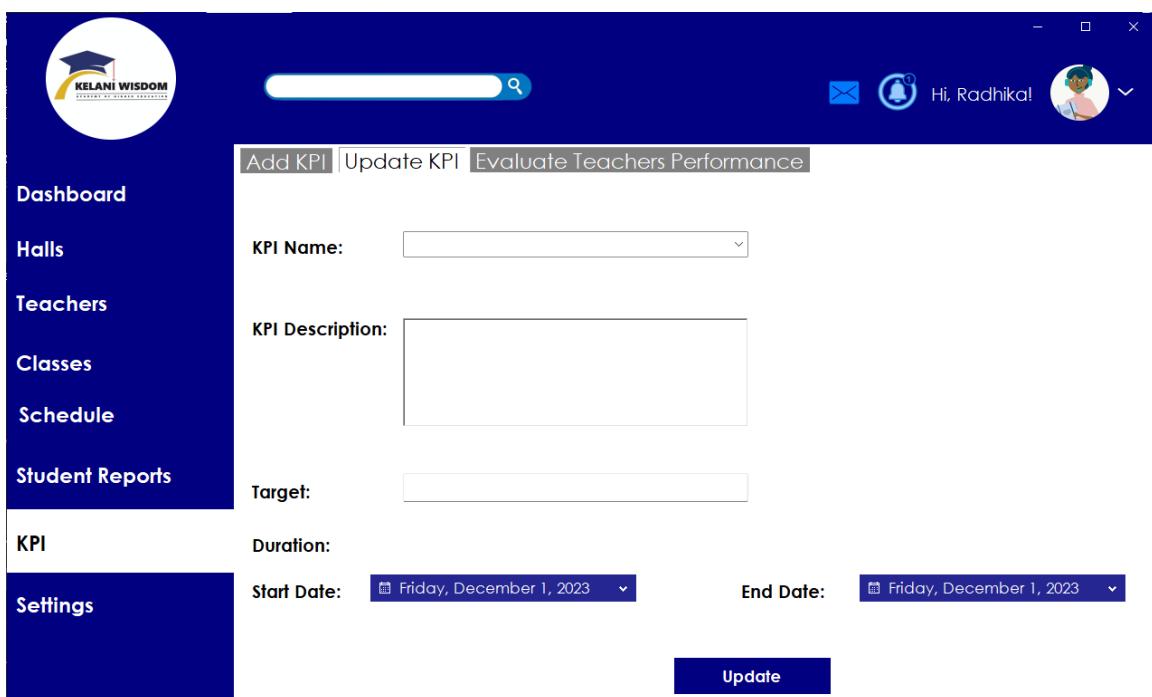
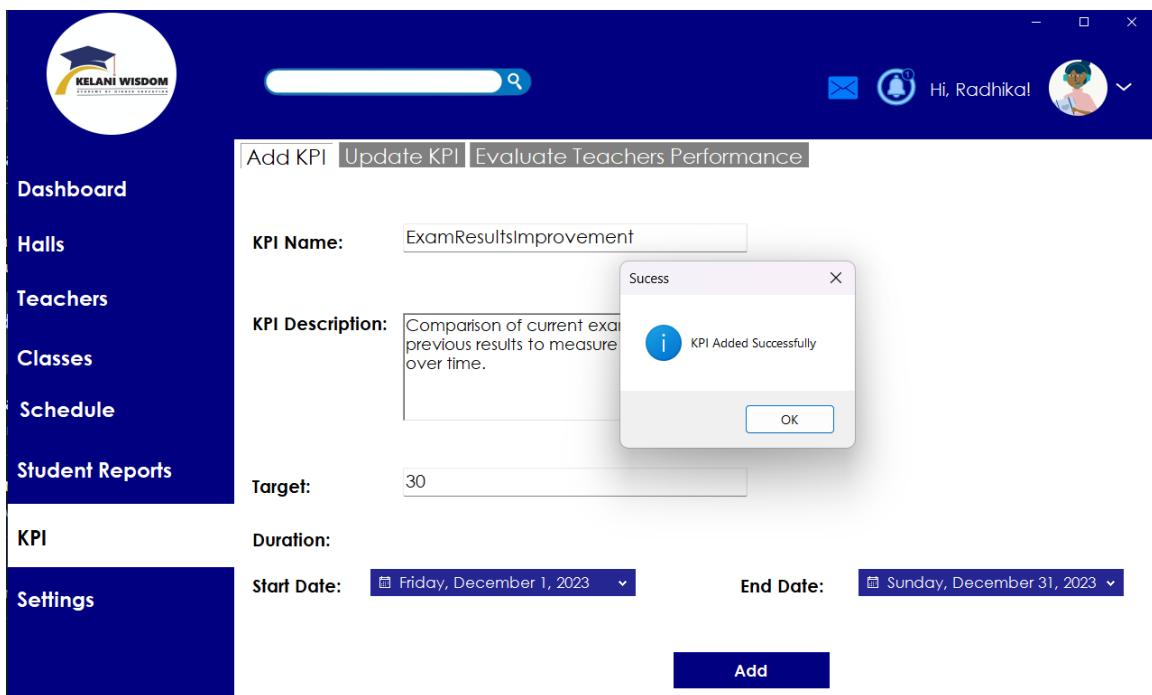




The screenshot shows a software interface for 'Attendance Report' and 'Progress Report'. On the left sidebar, under 'Student Reports', the 'Attendance Report' tab is selected. The main area displays a table of student attendance data from July 1, 2023, to August 4, 2023. The columns are 'Student ID', 'Date', 'Subject', and 'Status'. The status is color-coded: green for 'Attended' and red for 'Not Attended'. The data shows nine students with various attendance records across different subjects.

Student ID	Date	Subject	Status
#88411	02/07/2022	Geography	Attended
#88412	04/07/2022	Geography	Attended
#88413	07/07/2022	Maths	Not Attended
#88414	09/07/2022	Maths	Attended
#88415	15/07/2022	English	Attended
#88416	17/07/2022	Sinhala	Not Attended
#88417	22/07/2022	Science	Attended
#88418	26/07/2022	Commerce	Attended
#88419	03/08/2022	English	Attended

The screenshot shows a software interface for managing Key Performance Indicators (KPIs). On the left sidebar, under 'KPI', the 'Add KPI' tab is selected. The main area contains fields for 'KPI Name' (with a placeholder), 'KPI Description' (with a large empty text area), 'Target' (with a placeholder), and 'Duration' (with a placeholder). Below these, 'Start Date' is set to Friday, December 1, 2023, and 'End Date' is set to Thursday, February 29, 2024. A prominent blue 'Add' button is located at the bottom right.



The screenshot shows the Teacher Interface of the Kelani Wisdom system. On the left sidebar, there are several navigation options: Dashboard, Halls, Teachers, Classes, Schedule, Student Reports, KPI, and Settings. The KPI option is currently selected. The main content area has a header with three buttons: Add KPI, Update KPI, and Evaluate Teachers Performance. Below this, there are input fields for KPI Name (ExamResultsImprovement) and Teacher ID (#98465). A large blue 'Evaluate' button is positioned to the right. A table below shows a single row of data: Teacher Name (Ashali Senananayke), Date (09/01/2023), Targeted Achievement (Below Target), and Value (30).

Teachers Name	Date	Targeted Achievement	Value
Ashali Senananayke	09/01/2023	Below Target	30

13.4 Student Interface

The screenshot shows the Student Interface of the Kelani Wisdom system. On the left sidebar, there are several navigation options: Dashboard, Enroll into Subjects, Exams, Payments, Feedback, and Settings. The Feedback option is currently selected. The main content area has a header with two buttons: Institute Feedback and Tutor's Feedback. Below this, there is a 'Select Tutor:' dropdown menu and a large text area labeled 'Your comment:' for entering feedback. At the bottom right, there is a blue 'Submit' button.

Institute Feedback | Tutor's Feedback

Select Tutor: Mr. Thenuwara

Your comment:

I wanted to take a moment to express my appreciation for your excellent support. Your clear explanations and patient guidance have been immensely helpful in improving my understanding of the subject.

Sucess

Feedback Submitted Successfully!

OK

Submit

Online Class

You have no payments overdue

Next Payment: Date:
Rs.1500/= 01/12/2023

Payment History:

#	Month	Date	Amount	Method	Completed
1	September	09/01/2023	Rs.1500/=	Online	Yes
2	October	10/05/2023	Rs.1500/=	Cash	-
3	November	11/05/2023	Rs.1500/=	Cash	-

The screenshot shows the Kelani Wisdom online class dashboard. The top navigation bar includes a logo, a search bar, and a greeting "Hi, Oshadha". The left sidebar has links for Dashboard, Enroll into Subjects, Exams, Payments, Feedback, and Settings. The main content area is titled "Online Class" and displays a warning message: "⚠ You have payments overdue". It shows the next payment due on "01/12/2023" at "Rs.1500/= Overdue" and a "Make Payment" button. Below this is a "Payment History" table:

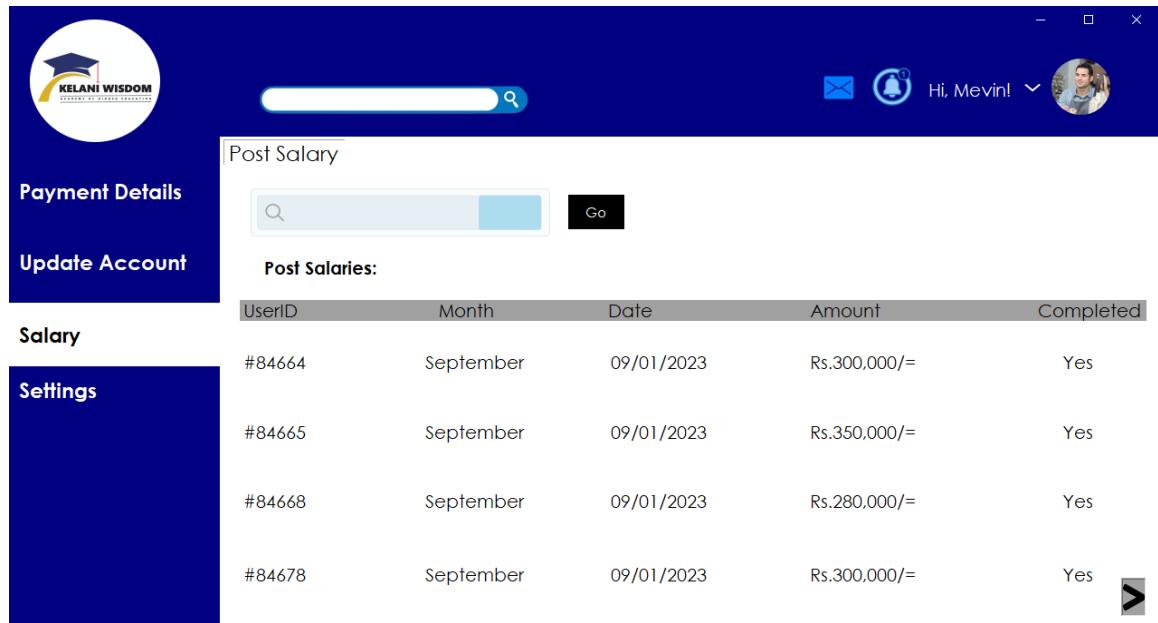
#	Month	Date	Amount	Method	Completed
1	September	09/01/2023	Rs.1500/=	Online	Yes
2	October	10/05/2023	Rs.1500/=	Cash	-
3	November	11/05/2023	Rs.1500/=	Cash	-

The screenshot shows the "Enroll into Subjects" page. The top navigation bar includes a logo, a search bar, and a greeting "Hi, Oshadha". The left sidebar has links for Dashboard, Enroll into Subjects, Exams, Payments, Feedback, and Settings. The main content area is titled "Enroll into Subjects" and includes dropdown menus for "Select Grade: 07" and "Select Subject: Geography". Below this is a section titled "Tutor Details" featuring an illustration of a tutor holding books and the text: "Nethmi Perera BSc (Hons) Geography Grade 06, 07, 08, 09, 10, 11". At the bottom is an "Enroll" button.

The screenshot shows the Kelani Wisdom student portal interface. On the left, a vertical sidebar lists navigation options: Dashboard, Enroll into Subjects, Exams, Payments, Feedback (which is currently selected), and Settings. The main content area has a blue header bar with the university logo, a search bar, and a user greeting "Hi, Oshadhal". Below the header, there are two tabs: "Institute Feedback" and "Tutor Feedback", with "Institute Feedback" being active. A horizontal scale from "Very Bad" to "Excellent" is shown. The first question asks: "How would you rate the overall quality of the teaching and instruction provided by the institute?", with five circular rating points. The second question asks: "How satisfied are you with the communication and responsiveness of the instructors and staff?", also with five circular rating points. The third question asks: "How well did the institute foster a positive and inclusive learning environment?", with five circular rating points. The fourth question asks: "How would you rate the accessibility and availability of the institute's administrative and support staff?", with five circular rating points. A right-pointing arrow indicates more questions are available.

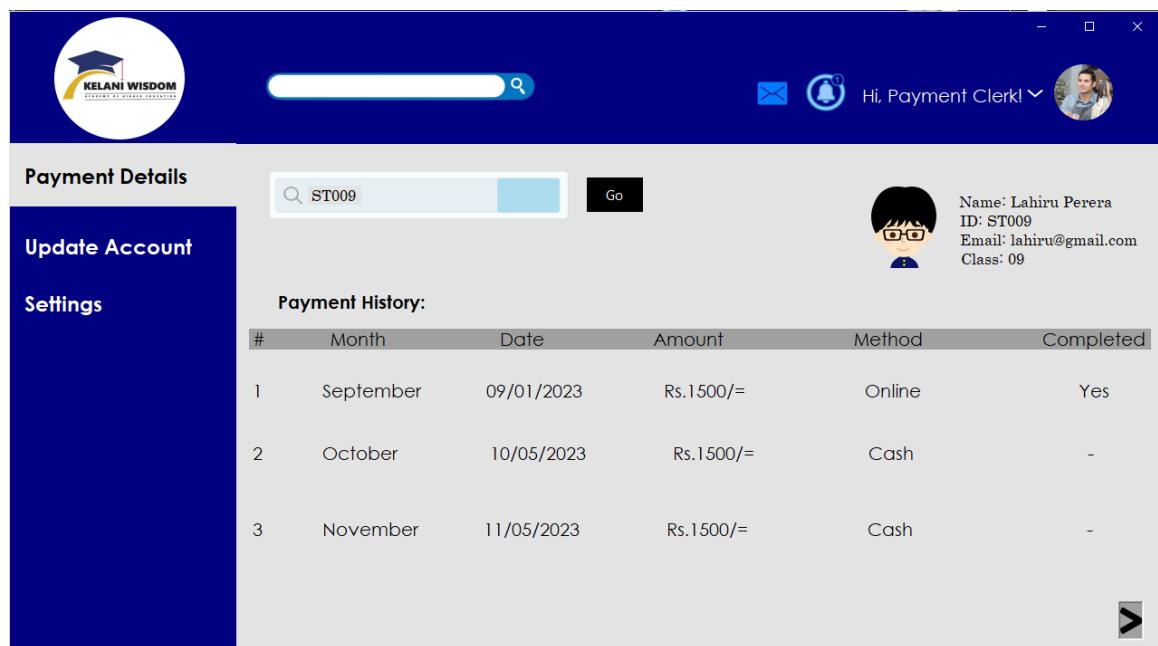
The screenshot shows the Kelani Wisdom student portal interface. On the left, a vertical sidebar lists navigation options: Dashboard, Enroll into Subjects, Exams (which is currently selected), Payments, Feedback, and Settings. The main content area has a blue header bar with the university logo, a search bar, and a user greeting "Hi, Oshadhal". Below the header, there are three tabs: "Upcoming Exams", "Exam Results", and "Request Recorrection", with "Upcoming Exams" being active. A dropdown menu labeled "Select Subject" shows "Geography". To the right, a calendar for January 2024 is displayed, with days from Sunday to Saturday. Specific dates are highlighted in dark blue: January 9, 10, 30, and 31. A legend at the bottom indicates that a dark blue circle represents "Exam Dates". A right-pointing arrow indicates more dates are available.

13.5 Payment Clerk Interface



The screenshot shows a software interface titled "Post Salary". On the left, there is a sidebar with the following navigation options: "Payment Details", "Update Account", "Salary", and "Settings". The "Salary" option is currently selected, indicated by a blue background. In the main area, there is a search bar with the placeholder "Post Salaries:" and a "Go" button. Below the search bar is a table with the following columns: UserID, Month, Date, Amount, and Completed. The table contains four rows of data:

UserID	Month	Date	Amount	Completed
#84664	September	09/01/2023	Rs.300,000/=	Yes
#84665	September	09/01/2023	Rs.350,000/=	Yes
#84668	September	09/01/2023	Rs.280,000/=	Yes
#84678	September	09/01/2023	Rs.300,000/=	Yes



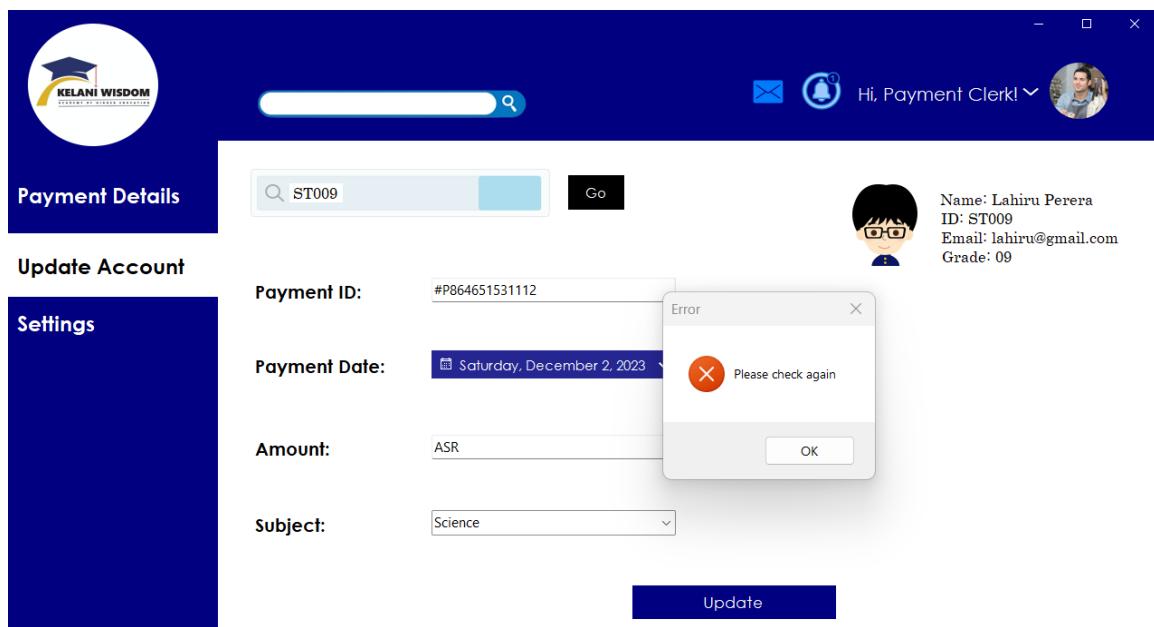
The screenshot shows a software interface titled "Payment Details". On the left, there is a sidebar with the following navigation options: "Payment Details", "Update Account", and "Settings". The "Payment Details" option is currently selected, indicated by a blue background. In the main area, there is a search bar with the placeholder "ST009" and a "Go" button. To the right of the search bar, there is a user profile icon of a person with glasses and the following information: Name: Lahiru Perera, ID: ST009, Email: lahiru@gmail.com, Class: 09. Below the search bar is a table titled "Payment History:" with the following columns: #, Month, Date, Amount, Method, and Completed. The table contains three rows of data:

#	Month	Date	Amount	Method	Completed
1	September	09/01/2023	Rs.1500/=	Online	Yes
2	October	10/05/2023	Rs.1500/=	Cash	-
3	November	11/05/2023	Rs.1500/=	Cash	-

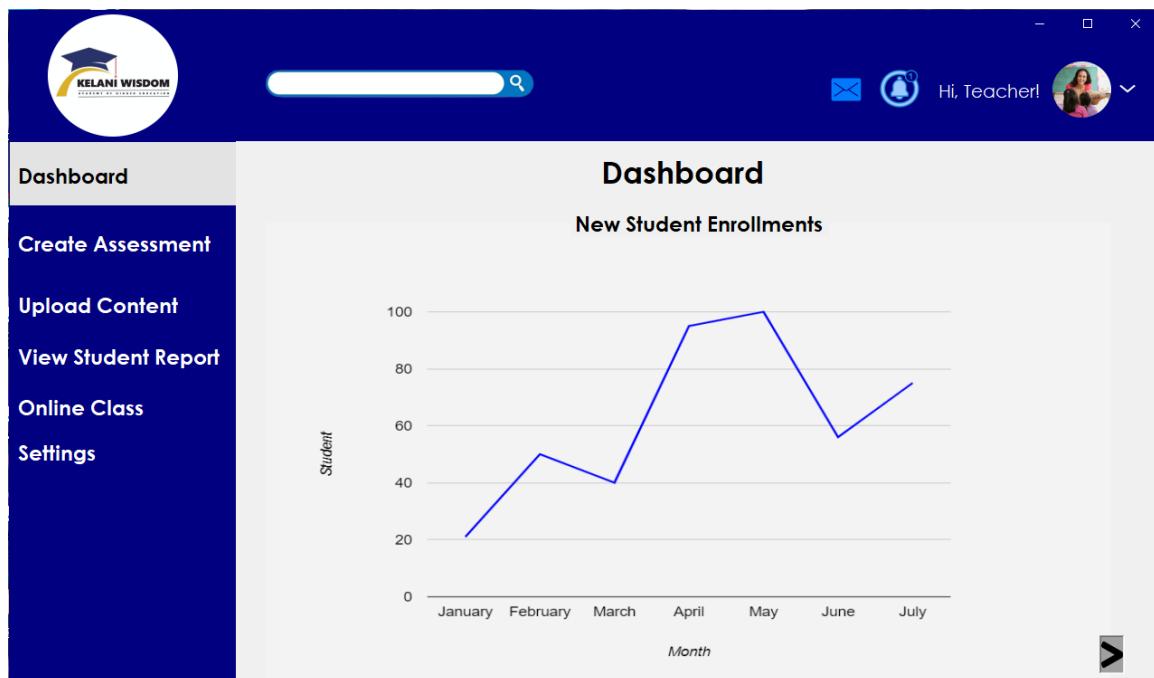
The screenshot shows a web application interface for managing student payments. On the left, a sidebar has three tabs: "Payment Details" (selected), "Update Account", and "Settings". The main content area displays payment details for student ST009. A search bar at the top has "ST009" entered and a "Go" button. To the right of the search bar is a user profile icon of a boy with glasses and the following information:
Name: Lahiru Perera
ID: ST009
Email: lahiru@gmail.com
Grade: 09

The payment details form includes fields for Payment ID (#P1546165816), Payment Date (Saturday, December 2, 2023), Amount (1500), and Subject (Science). A blue "Update" button is at the bottom right.

This screenshot shows the same application after the update button was clicked. A modal dialog box titled "Success" appears in the center, stating "Payment Recorded and Account Updated". It has an "OK" button at the bottom right. The rest of the interface remains the same, including the sidebar, search bar, and user profile.



13.6 Teacher Interface



The screenshot shows the Kelani Wisdom online class scheduling interface. On the left, a vertical sidebar lists navigation options: Dashboard, Create Assessment, Upload Content, View Student Report, Online Class (which is selected and highlighted in grey), and Settings. The main content area is titled "Online Class". It features two input fields: "Select Grade:" (Grade 10) and "Date:" (Friday, December 1, 2023). Below these is a weekly calendar grid from Monday to Friday, showing time slots from 11:00AM to 5:00PM. A yellow box highlights the slot from 1:00PM to 4:00PM on Friday, labeled "Grade 10 1:00PM-4:00PM". To the right of the grid are three circular icons with blue symbols: a plus sign (+), a minus sign (-), and a pencil (edit).

This screenshot is similar to the one above, but it includes a modal dialog box titled "Success" with the message "Class Scheduled". The "OK" button is visible at the bottom of the dialog. The rest of the interface, including the sidebar, grade selection, date, and calendar grid, remains the same.

The screenshot shows the Kelani Wisdom platform's online class scheduling feature. On the left sidebar, under the 'Online Class' section, the 'Schedule Class' button is highlighted. The main area displays a time grid from Monday to Friday, 11:00AM to 5:00PM. A red block highlights a scheduled class for Grade 10 from 1:00PM to 1:30PM on Monday. An error message box is overlaid on the grid, stating: "Error" and "Overlaps with another class. Please select another time". Below the grid is a blue 'OK' button. At the bottom right of the main area is a 'Schedule Class' button.

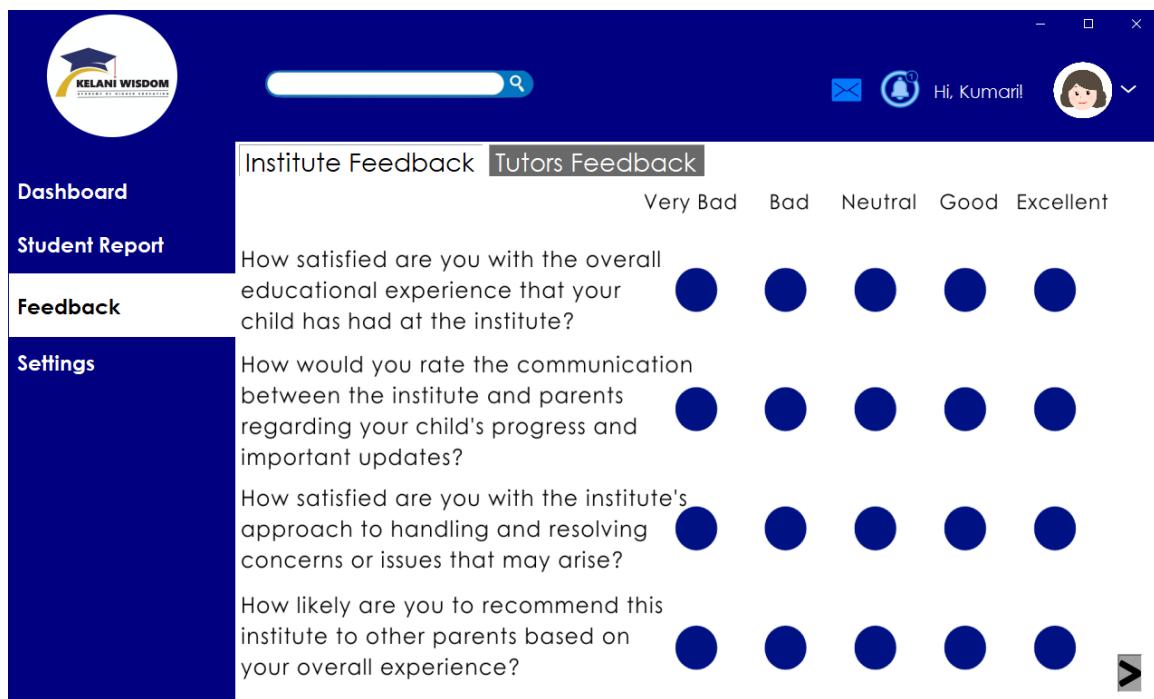
The screenshot shows the Kelani Wisdom platform's assessment creation feature. On the left sidebar, under the 'Assessments' section, the 'Create Assessment' button is highlighted. The main area includes tabs for 'Create Assessment', 'Edit Assessment', 'Remove Assessment', and 'Review Assessments'. It features fields for 'Select Grade' (Grade 10), 'Schedule' (Wednesday, November 29, 2023), and 'Deadline' (Wednesday, November 29, 2023). Below these is a 'Add Questions' section with a large empty text area, an 'Attach Files' button, and an 'Upload' button.

The screenshot shows the 'Assessments' section of the Kelani Wisdom platform. On the left sidebar, there are links for 'Dashboard', 'Assessments', 'Upload Content', 'Student Reports', 'Online Class', and 'Settings'. The main area has tabs for 'Create Assessment', 'Edit Assessment', and 'Remove Assessment'. A dropdown menu for 'Select Grade' is open. Below it, 'Schedule' and 'Deadline' are set to 'Wednesday, November 29, 2023'. A large text input field labeled 'Add Questions' is present, with 'Attach Files' and 'Upload' buttons at the bottom.

13.7 Parent Interfaces

The screenshot shows the 'Student Report' section of the Kelani Wisdom platform. The sidebar includes 'Dashboard', 'Student Report', 'Feedback', and 'Settings'. The main area displays an 'Attendance Report' table with the following data:

Subject	Date	Status
Geography	02/07/2022	Attended
Maths	04/07/2022	Attended
Geography	07/07/2022	Not Attended
Maths	09/07/2022	Attended
Geography	15/07/2022	Attended
Maths	17/07/2022	Not Attended
Geography	22/07/2022	Attended
Maths	26/07/2022	Attended
Geography	03/08/2022	Attended



13.8 Examination Officer Interface

The screenshot shows the examination officer interface. The top navigation bar includes the KELANI WISDOM logo, a search bar, and a user profile for 'Hi, Pawan!'. The left sidebar has links for Dashboard, Exams (selected), Payments, and Settings.

Add Exams | Edit Exams | Remove Exams | Student Attendance | Recorrection Requests

Exams

Select Subject:

Payments

Settings

Select Teacher:

Select Grade:

Add

The screenshot shows a software application window titled "Dashboard". In the top right corner, there is a user profile icon with the name "Hi, Pawan!". On the left side, there is a vertical sidebar with three menu items: "Payments", "Settings", and "Exams". The main content area displays a table of student attendance data. The table has four columns: "Student ID", "Date", "Subject", and "Status". The data is as follows:

Student ID	Date	Subject	Status
#88411	02/07/2022	Geography	Attended
#88412	04/07/2022	Geography	Attended
#88413	07/07/2022	Maths	Not Attended
#88414	09/07/2022	Maths	Attended
#88415	15/07/2022	English	Attended
#88416	17/07/2022	Sinhala	Not Attended
#88417	22/07/2022	Science	Attended
#88418	26/07/2022	Commerce	Attended
#88419	03/08/2022	English	Attended

13.9 Student Monthly Attendance Report



Kelani Wisdom PVT (LTD)

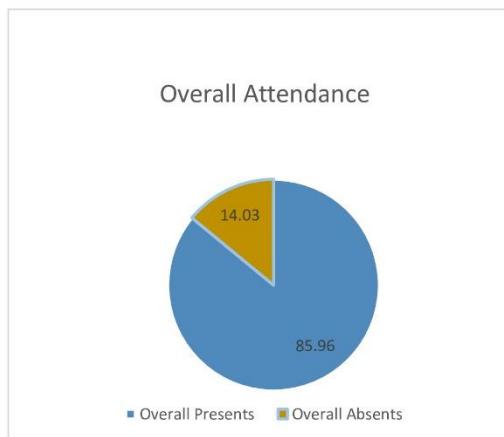
No 540, Rammuthugala, Kadawatha

Student Monthly Attendance Report

Start Date : 11/01/2023 End Date : 11/30/2023

Month : November

Subject	Periods	Presents	Absents	Overall Presents(in%)	Overall Absent(in%)
Maths	15	14	1	93.33	6.66
Science	10	8	2	80	20
Geography	8	8	0	100	0
Tamil	9	5	4	55.55	44.44
English	10	10	0	100	0
ICT	5	4	1	80	20
Total	57	49	8	85.96	14.03



*Note : This is system generated report. No signature required.

Date : Monday December 4,2023 Time : 03.30PM

13.10 Monthly Examination Payment Report



Kelani Wisdom PVT (LTD)

No 540, Rammuthugala, Kadawatha

Monthly Examination Payment Report

Start Date : 11/01/2023 End Date : 11/30/2023

Month : November

Examination Name	Examination Date	No of Students	No of students faced	Total Payments for each exam
English Monthly Test	11/20/2023	60	55	27,500.00
Maths Monthly Test	11/21/2023	100	87	43,500.00
Science Monthly Test	11/25/2023	45	44	22,000.00
English MCQ	11/26/2023	70	70	35,000.00
Sinhala Monthly Test	12/26/2023	67	60	30,000.00
Total		342	316	158,000.00

-----Summary of student's participation for exams-----

No of students faced for examinations (in%) : **92.39**

No of students did not faced for examinations (in%) : **7.60**

*Note : This is system generated report. No signature required.

Date : Monday December 4,2023 Time : 03.30PM

13.11 Monthly Payment Report



Kelani Wisdom PVT (LTD)

No 540, Rammuthugala, Kadawatha

Monthly Payment Report

Start Date : 11/01/2023

Month : November

End Date : 11/30/2023

Subject : Mathematics

Student Name	Date Paid	Fee Amount
Nethmi Kariyawasam	11/02/2023	1,000.00
Saduni Perera	11/21/2023	1,000.00
Yulani Alvis	11/25/2023	1,000.00
Nethmi Kariyawasam	11/26/2023	1,000.00
Pubudu pinsara	11/29/2023	1,000.00
Kasuni Alvis	11/25/2023	1,000.00
Nirasha perera	11/26/2023	1,000.00
Gamudu pinsara	11/29/2023	1,000.00
Total Income		8,000.00

Total fee amount of Mathematics subject in November month : **8,000.00**

*Note : This is system generated report. No signature required.

Date : Monday December 4,2023 Time : 03.30PM

13.12 Teacher Monthly Attendance Report



Kelani Wisdom PVT (LTD)

No 540, Rammuthugala, Kadawatha

Teacher Monthly Attendance Report

Start Date : 11/01/2023 End Date : 11/30/2023

Month : November

Teacher Name : Oshadha Perera

Date	On-time	Off-time	Working hours
11/02/2023	8.30	12.30	4.00
11/03/2023	10.00	17.00	7.00
11/04/2023	7.00	12.50	5.50
11/05/2023	8.30	14.30	6.00
11/06/2023	10.00	13.00	3.00
11/07/2023	7.00	9.00	2.00
11/08/2023	8.30	12.30	4.00
11/09/2023	10.00	17.00	7.00
11/10/2023	7.00	12.50	5.50
11/11/2023	8.30	12.30	4.00
Total working hours in a month			51.40

*Note : This is system generated report. No signature required.

Date : Monday December 4,2023 Time : 03.30PM

13.13 Monthly Salary Report



Kelani Wisdom PVT (LTD)

No 540, Rammuthugala, Kadawatha

Monthly Salary Report

Start Date : 11/01/2023 End Date : 11/30/2023

Month : November

Teacher Name	Date Paid	Working hours	Salary Amount Per Hour	Salary Amount
Nethmi Kariyawasam	11/02/2023	54:00	500.00	27,000.00
Saduni Perera	11/21/2023	67:00	600.00	40,200.00
Yulani Alvis	11/25/2023	35:50	650.00	23,291.00
Malmi perera	11/26/2023	46:00	400.00	18,400.00
Pubudu pinsara	11/29/2023	43:00	500.00	21,500.00
Kasuni Alvis	11/25/2023	52:00	550.00	28,600.00
Nirasha perera	11/26/2023	64:00	700.00	44,800.00
Gamudu pinsara	11/29/2023	57:00	750.00	42,750.00
Total Salary Amounts				246,541.00

*Note : This is system generated report. No signature required.

Date : Monday December 4,2023 Time : 03.30PM

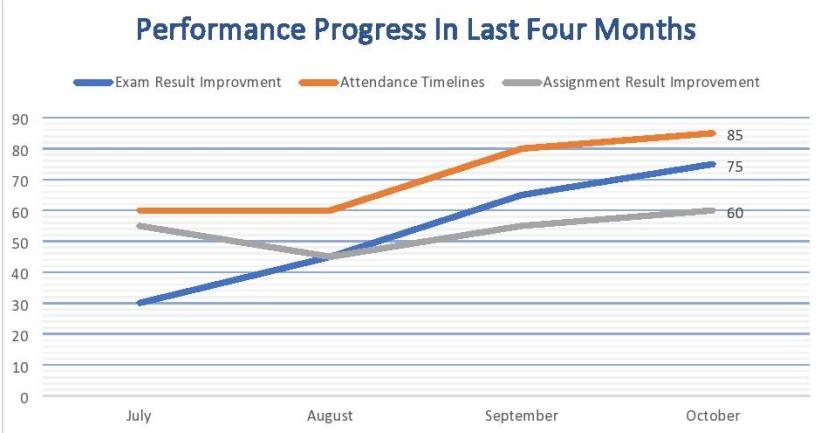
13.14 KPI Report



Kelani Wisdom PVT (LTD)
No 540, Rammuthugala, Kadawatha
Key Performance Report

Month : October Teacher : Oshadha Perera

Performance Progress In Last Four Months



The chart displays the performance progress of three KPIs over four months. The Y-axis represents the value from 0 to 90. The X-axis shows the months July, August, September, and October. The legend indicates: Exam Result Improvement (blue line), Attendance Timelines (orange line), and Assignment Result Improvement (grey line).

Month	Exam Result Improvement	Attendance Timelines	Assignment Result Improvement
July	30	60	55
August	45	60	50
September	65	80	55
October	75	85	60

Performance Evaluation

KPI Name	Evaluated Date	Target Value	Performance Value
Exam Result Improvement	10/20/2023	75	70 ⬇️
Attendance Timelines	10/21/2023	80	85 ⬆️
Assignment Result Improvement	10/25/2023	70	60 ⬇️
KPI Value		75	71.66 ⬇️

*Note : This is system generated report. No signature required.
Date : Monday November 01,2023 Time : 03.30PM

14.0 Conclusion

Kelani Wisdom Academy, established in 2018, has consistently prioritized academic excellence, innovation, and student development. However, the institution's growth and the evolving educational landscape have highlighted the limitations of its manual and paper-based system.

The proposed Institute Management System (IMS) is a creative solution that aims to revolutionize educational management processes through advanced technologies and automation. This is not only an upgrade but a transformative journey towards a more efficient, adaptable, and sophisticated educational framework.

The IMS goes beyond data management. It enhances communication, collaboration, and transparency among students, parents, teachers, and administrators. As Kelani Wisdom Academy enters this modern era of educational administration, the IMS empowers stakeholders and forwards an environment that develops intellectual growth and personal development.

The IMS is a strategic investment in Kelani Wisdom Academy's future-readiness. It addresses current inefficiencies and lays the foundation for a dynamic and technologically advanced educational experience. By embracing this transformative change, Kelani Wisdom Academy establishes itself as a pioneer in providing holistic and cutting-edge education, ensuring that every student thrives in an environment that develops their academic interests and personal growth.