Introduction

# Aim

The aim of the system is to manage the major school activities.

This are:

1. Management of student activities:

Application to the institution for a certain course.

Registration of student’s units on a particular course.

Viewing fee balances.

Viewing term grade.

1. Management of staff activities:

Registration of new staff members.

Grouping of staff members based on their departments.

Page of staff to raise their views and concerns.

1. Management of administrator’s activities:

Using a dashboard, the administrator will be able to:

Register and unregister students and staff.

Send acceptance for new staff or student.

Monitor and modify the different student activities and staff activities.

Enrolling of students on specific units.

Assigning lectures to different classes.

1. Management of Lectures activities.

The lecturers must be able to:

• Communicate to students in their classes/courses by either broadcasting a message to all or to specific students

• Manage content and learning activities for different classes, including class materials, quizzes, attendance, etc.

# Justification

By this it is easy for the users to manage their specific domains.

# Limitations

* Can only be accessed via a browser.
* Student acceptance letters are not used. The admin registers students accepted.
* There is no use of timetables

# Functional Requirements

Authentication and authorization functions are well implemented using confirmation emails and passwords.

In login, for any user, only the respective user correct credentials result to a successful login.

There is feedback to users on some processes like emails sent after registration.

Admin is able to make adjustments to other users’ information.

# Non-functional Requirements

Security:

* Using Laravel authentication and verification, security will be maintained.

Interactivity:

* The proposed system will be responsive to human interactions within it for the achievement of its functionalities and for user friendliness.

Accessibility:

* Can only be accessed via browser