



SOFTWARE ENGINEERING PROJECT

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Contributors:

JS Ranjith (21f1002171)
Mohd. Ikram (21f2000712)
Dhruv Gupta (21f1004011)
Bimlesh KR Kanth (21f1005524)
Rahul Chakraborty (21f1002786)

Application Users:

User Type	User Role Name
Primary Users	Students
Secondary Users	Admin
Tertiary Users	System

Primary User - Student - 9 User Stories

User Story 1

Feature: Login and Sign up
As a Student I want to register in the portal So that I can login into the portal
Acceptance Criteria: Student should be able to sign-up and login in the portal

User Story 2

Feature : Password Reset
As a Student I want to reset password in the portal So that I can set new password if I forget my existing password
Acceptance Criteria: Student should be able to reset a new password

User Story 3

Feature: Profile update
As a Student I want to update my profile in the portal So that I can keep my profile up-to-date
Acceptance Criteria: Student should be able to edit existing profile

User Story 4

Feature: Course List Display
As a Student I want to be able to see list of pending courses in the portal So that I can select courses for upcoming academic term
Acceptance Criteria: Student should be able to see a list of available courses which are pending in the course for him/her.

User Story 5

Feature: Display Course Feedbacks
As a Student I want to be able to see past feedbacks for a course in the portal So that I can make an informed decision about course selection.
Acceptance Criteria: Student should be able to see feedbacks against a particular course and its difficulty level.

User Story 6

Feature: Input Course Feedbacks
As a Student I want to be able to provide feedbacks for my completed courses in the portal So that I can make meaningful contributions in the course recommendation application.

Acceptance Criteria:

Student should be able to write feedbacks against a particular course which he/she has completed successfully.

User Story 7

Feature: Edit Course Feedback

As a Student

I want to be able to edit my feedbacks for a particular completed course in the portal

So that I can update feedback .

Acceptance Criteria:

Student should be able to write feedbacks against a particular course which he/she has completed successfully.

User Story 8

Feature: Update Academic Details

As a Student

I want to be able to update enrolled course status and result obtained in the portal

So that It will help others take informed decisions

Acceptance Criteria:

Student should be able to see add/update enrolled courses and performance scores.

User Story 9

Feature: Course Recommendation

As a Student

I want to be able to enter details regarding time dedication and other commitments in the portal

So that I can view the course recommendation provided by the portal

Acceptance Criteria:

Student should be able to enter weekly time duration dedication for studies and also whether full time student or having other commitments as well in the recommendation form input.

Secondary User - Admin - 4 User Stories

User Story 10

Feature: Login and Sign up
As an Admin I want to sign-up and login into the portal So that I can view and perform admin role
Acceptance Criteria: List of admins should be able to sign-up and login in the portal

User Story 11

Feature: Admin Dashboard
As an Admin I want to be able to view admin dashboard in the portal So that I am able to view metrics regarding the website.
Acceptance Criteria: Admin should be able to view metrics with charts

User Story 12

Feature: New Student List
As an Admin I want to able to view the new student registration and verify them So that the application has legit data of students only
Acceptance Criteria: Admin should be able to approve or decline the students

User Story 13

Feature: Course Adding/ modifying
As an Admin I want to be able to create / modify course details in the portal So that I can keep the course details up to date
Acceptance Criteria: Admin should be able to add/update/delete courses in the portal

Tertiary User - System - 1 User Story

User Story 14

Feature: Course Recommendation
As a System I want to be able to use the past student and enrollment data So that I can make good recommendations for students
Acceptance Criteria: System have some equation / model based on data to generate recommendation