



IT314: SOFTWARE ENGINEERING PROJECT

GROUP:3

TOPIC: VIRTUAL CLASSROOM

SPRINTS

# Sprint 1

## User Management and Basic Authentication

- User Stories:
  - Student/Teacher - Create Account , Log In/Out, Signup, Forgot and reset password

### Details:

This sprint focuses on account creation, login/logout and signup functionality, redirection to home page/password reset page, Forgot and reset password functionality. Essential for setting up the basic user flow. In general, create a core base for the upcoming features.

# Sprint 2

## Classroom and Course Management

- User Stories:
  - Teacher - Classroom Creation
  - Student - Course Enrollment
  - Teacher - Manages course (Lessons, Course materials)

### Details:

This sprint covers the creation of classrooms, enrolling in courses, and managing course like lessons, materials(books).

# Sprint 3

## Assignment Management

- User Stories:
  - Teacher – Create Assignments
  - Student – Submit Assignments

### Details:

Manages creation of assignments, submission of assignments by students.

# Sprint 4:

## Discussion Forums and Announcements

- User Stories:
  - Student, Teacher - Participate in Discussion Forum
  - Student, Teacher - Announcements

### Details:

Implements discussion forums and announcement features for effective communication within the platform.