**RATE UNIVERSITY APPLICATION**

**SPRINT BACKLOG**

Before specifying the sprint backlog for each sprint, we first identify the sprint backlogs for each theme and how they are to be implemented.

***Sprint Backlog for each theme (details of implementation)***

*Sprint Backlog for Students Theme:*

1. Sign up

• Develop a form for student registration.

• Implement email and password validation.

• Store student information in the database.

1. Log in

• Develop form for student log-in.

• Authenticate student credentials against the database.

1. My account

• Display student profile.

*Sprint Backlog for Courses Theme:*

1. Search for available courses

• Display list of courses in the current semester.

• Develop course search functionality.

• Load courses information from the database.

1. Join a course

• Develop feature for students to join a course.

• Store student's course enrolment in the database.

1. View course details

• Load course information from the database.

• Display course details including times and ratings.

1. View course feedbacks.

• Load feedback from the database.

• Display course feedback.

*Sprint Backlog for Feedback Theme:*

1. Comment on a course

• Display “add comment” section if student is enrolled to that course.

• Store comment in the database.

1. Rate a course.

• Display rating option if student is enrolled to that course.

• Store rating value in the database.

• Update average rating value of that course in the database.

*Sprint Backlog for Calendar Theme:*

1. See the course calendar.

• Load registered courses.

• Display courses that student is enrolled in a calendar.

***Specifying sprint backlog for each sprint***

**Sprint 1:**

* Sign up
* Log in
* Search for available courses

**Sprint 2:**

* View course details
* Join a course
* View course feedbacks
* MyAccount

**Sprint 3:**

* Comment on a course
* Rate a course
* See the course calendar.