

Part I: Requirement Specification (Agile Methodologies - SCRUM)

1.Product Owner: Create the Product Backlog

User Story 1: Account Management

As a student, I want to be able to create a new account and sign in.

Points: 3

User Story 2: Course Management

As a student, I want to search for available courses, join a course, and drop a course.

Points: 5

User Story 3: Course Details

As a student, I want to check course details such as description, lecturer, times, location, and the number of registered students.

Points: 5

User Story 4: Leave Feedback

As a student, I want to leave feedback for a course, including a description and a rating. I can only leave feedback for courses I'm registered in, and only one feedback per course.

Points: 8

User Story 5: View Feedback

As a student, I want to view a list of feedback for any course, ordered by date.

Points: 5

User Story 6: View Top-rated Courses

As a student, I want to view the top 8 rated courses.

Points: 3

User Story 7: Course Calendar

As a student, I want to see all courses in a calendar.

Points: 5

User Story 8: Remove Old Feedback

As a student, I want the system to automatically remove any feedback that has been created more than 1 year ago. This ensures that outdated feedback does not clutter the system, and I can rely on recent and relevant information when making decisions about which courses to register for.

Points: 3