

19TH MARCH 2025

PRODUCT BACKLOG

ONLINE COURSE REGISTRATION SYSTEM

Prepared by:
Zainab Fatima (22i-1064)
Shayane Zainab (22i-1049)

02

INTRODUCTION

The Product Backlog for EnrollMate consists of all the features, functionalities, and enhancements required for the system. Each user story has been prioritized based on its importance to the system's core functionality.

PRIORITIZATION CRITERIA

- **High Priority (H):** Critical functionalities required for system operation. In Trello, it is represented by the colour "Red".
- **Medium Priority (M):** Important features that enhance user experience. In Trello, it is represented by the colour "Yellow"
- **Low Priority (L):** Additional enhancements or optional features. In Trello, it is represented by the colour "Green".

PRODUCT BACKLOG ITEMS

1. User Authentication and Management

- **Title:** Registration (H)
 - **Main Success Scenario:** A new account is created, and the user can log in.
- **Title:** Login (H)
 - **Main Success Scenario:** The user gains access to their respective dashboard.

03

2. Course Enrollment and Management

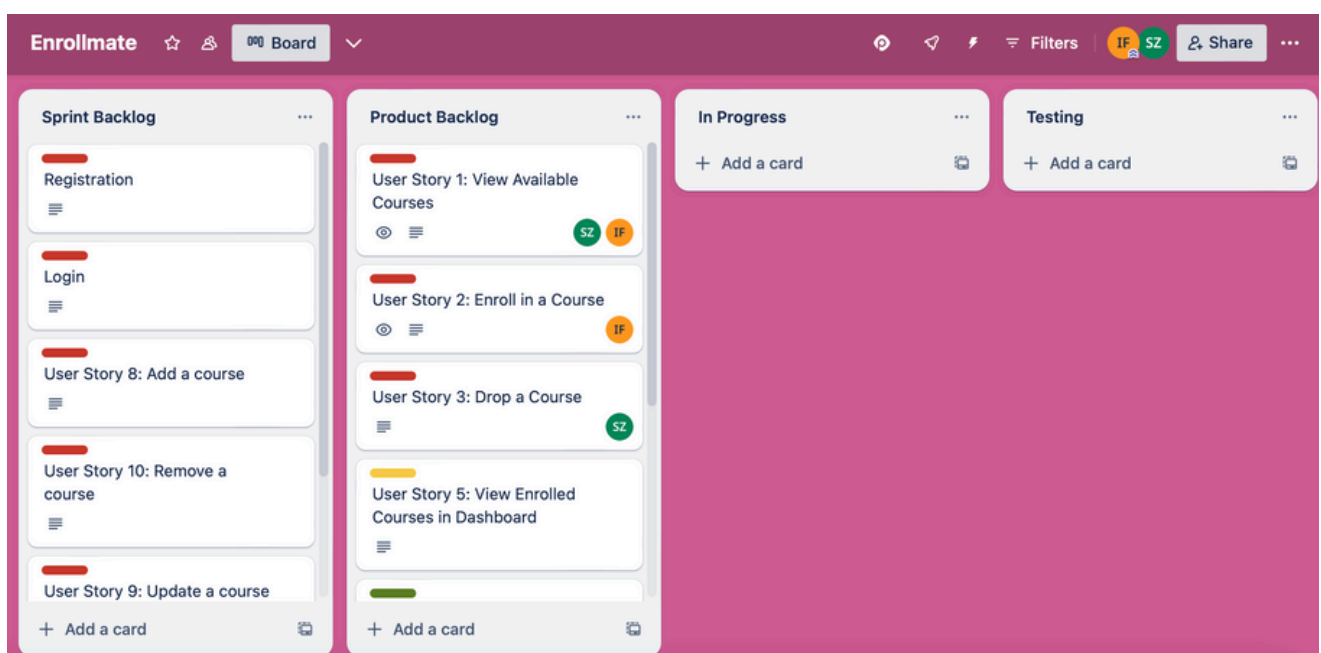
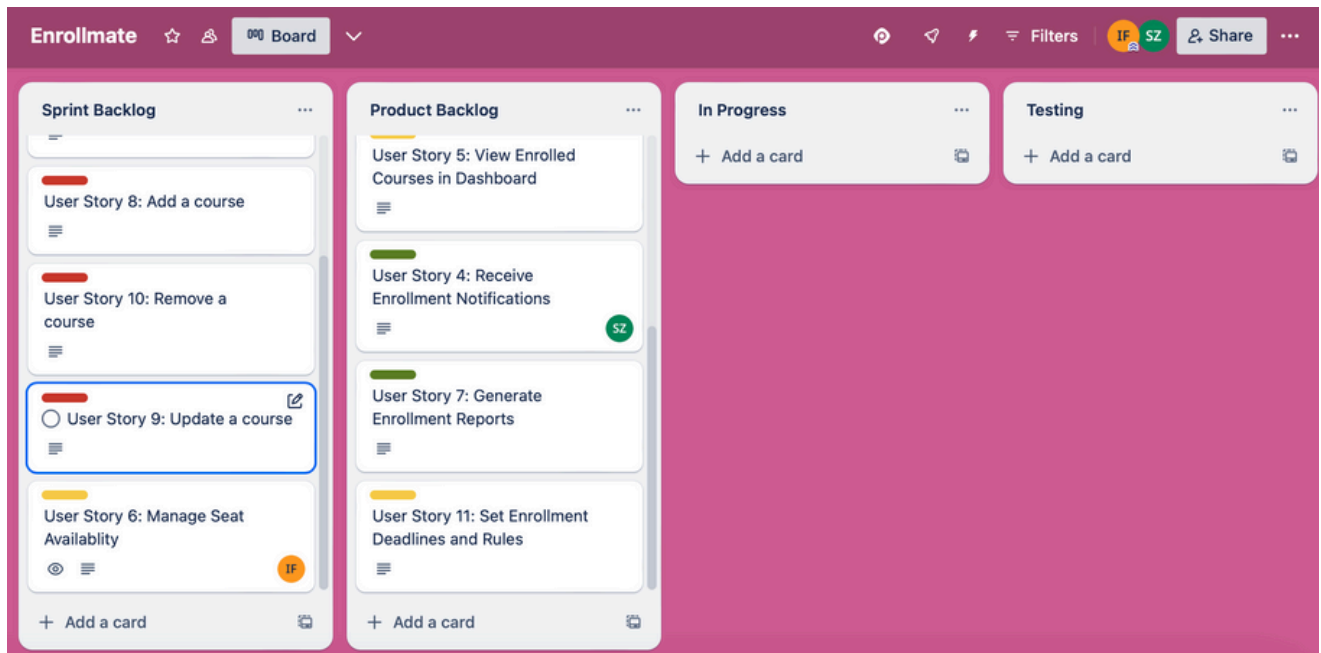
- **Title:** View Available Courses (H)
 - **Main Success Scenario:** The student sees a list of available courses.
- **Title:** Enroll in a Course (H)
 - **Main Success Scenario:** The student is enrolled, and seat count updates.
- **Title:** Drop a Course (H)
 - **Main Success Scenario:** The course is removed from the student's schedule, and seat availability updates.
- **Title:** View Enrolled Courses Dashboard (M)
 - **Main Success Scenario:** The student sees an overview of their courses.
- **Title:** Receive Enrollment Notifications (L)
 - **Main Success Scenario:** Notifications are sent to students.

3. Course Administration

- **Title:** Add a Course (H)
 - **Main Success Scenario:** A new course is added to the system.
- **Title:** Update a Course (H)
 - **Main Success Scenario:** The updated course details are saved.
- **Title:** Remove a Course (H)
 - **Main Success Scenario:** The course is deleted from the catalog.
- **Title:** Manage Course Seat Limits (H)
 - **Main Success Scenario:** Seat limits are enforced.
- **Title:** Set Enrollment Deadlines and Rules (M)
 - **Main Success Scenario:** Enrollment follows structured deadlines.
- **Title:** Generate Enrollment Reports (L)
 - **Main Success Scenario:** Reports are generated and displayed.

04

TRELLO BOARD



05

CONCLUSION

This backlog ensures that the highest-priority features are developed first, ensuring a functional and efficient EnrollMate system. The backlog will be continuously updated as development progresses.