

Trello Board

An Assignment presented to

Sir Basharat Hussain

In partial fulfillment of the requirement for the course of

Software Engineering

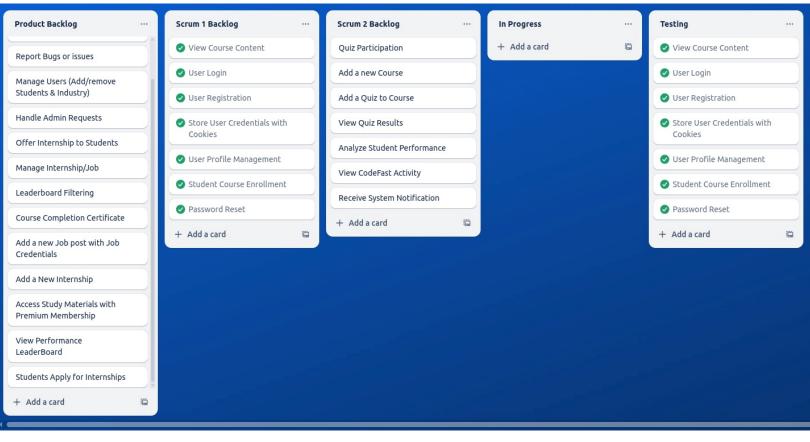
By

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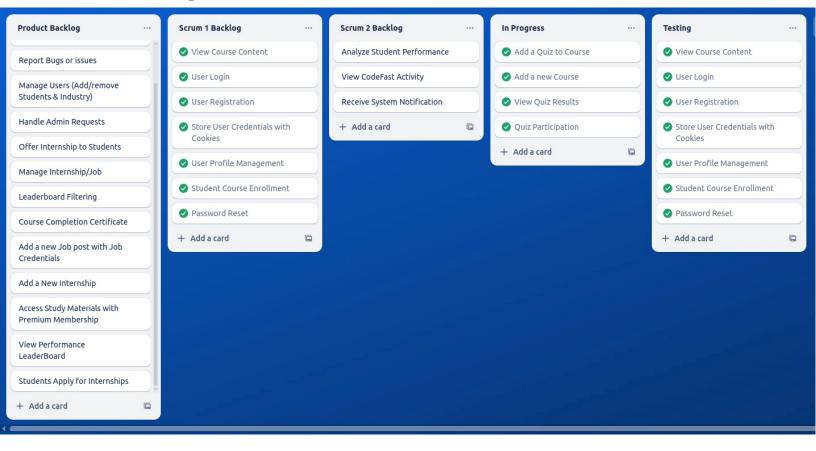
BS(CS) SECTION-E

Trello Board (Sprint1-Sprint2)

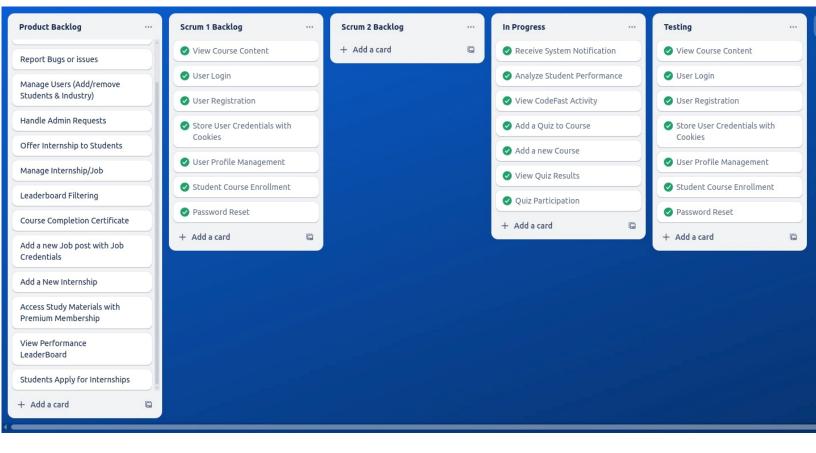
Start of Sprint 2



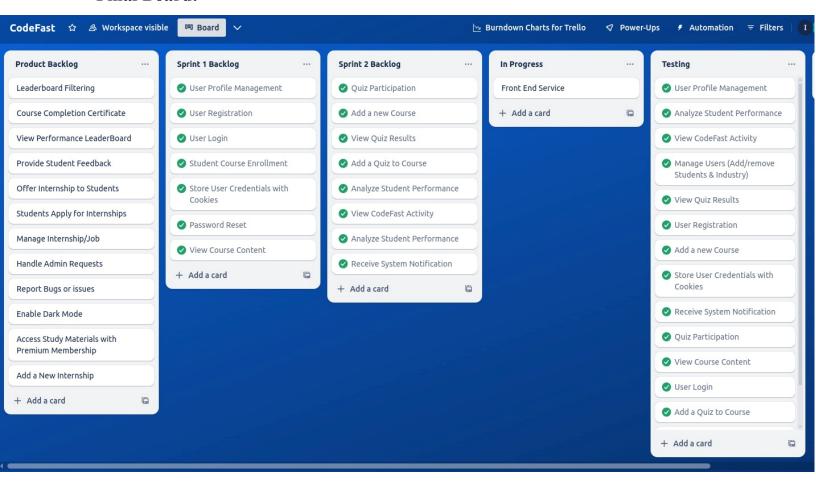
Middle of Sprint 2



End of Sprint 2



Final Board:



Scrum Board Status Overview

This document provides an updated snapshot of the **Scrum Board** used by the **AMZ Develops** team in managing the development lifecycle of the **CodeFast Web Application**. The Scrum board clearly illustrates the tasks defined within different phases of the Agile process, ensuring transparency, task accountability, and efficient progress tracking.

The Scrum board displayed consists of five well-defined sections:

1. Product Backlog

The Product Backlog column lists user stories and system features awaiting future implementation, prioritized according to user needs and system importance. Key tasks highlighted include:

- Internship and job management functionalities
- Leaderboard and performance feedback mechanisms
- Bug reporting and premium content access
- Dark Mode feature implementation

2. Sprint 1 Backlog (Completed)

This column contains all successfully implemented tasks from Sprint 1, confirming their development completion:

- User registration and login
- User profile management
- Secure password management (reset and credential storage)
- Student course enrollment and course content accessibility

3. Sprint 2 Backlog (Completed)

Sprint 2 tasks are comprehensively listed and marked as completed, representing significant enhancements in interactive features, analytics, and notification management:

- Quiz participation, quiz creation, and result viewing
- Student performance analytics (listed twice, indicating detailed sub-tasks)
- Course addition functionality
- Notifications system implementation
- Activity monitoring (CodeFast Analytics)

4. In Progress

The "In Progress" section currently includes:

• **Front End Service:** Ongoing development work aimed at enhancing the user interface and front-end interactions of the platform.

5. Testing (Completed and Verified)

This final section enumerates all tasks from Sprints 1 and 2 that have been thoroughly tested and verified, readying them for production deployment:

- User authentication, profile management, and security features
- Student analytics and system notifications
- Course content, quizzes, and user management functionalities