SPRINT BACKLOG

Sprint 2

NIMRA
MUHAMMAD FAIZAN
SHEHRYAR

Contents

1. Sprint Backlog:

1.1. Sprint 1 Backlog:

This subsection specifies the user stories targeted for Sprint 1, focusing on the Minimum Viable Product (MVP) as described in the Development Plan (Section 3.2). These high-priority stories are essential for base of system's functionality and user engagement.

- **Event Creation**

    - **Reference**: PB Section 2.2, Item 1; SRS Section 3.2, Item 1

    - **Effort**: 5 story points

    - **Details**: Allows organizers to set up events, the core purpose of the EMS.

- **Login (Organizer)**

    - **Reference**: PB Section 2.2, Item 2; SRS Section 3.2, Item 9

    - **Effort**: 3 story points

    - **Details**: Enables secure organizer access, critical for managing events.

- **Signup (Attendee)**

    - **Reference**: PB Section 2.2, Item 3; SRS Section 3.2, Item 15

    - **Effort**: 5 story points

    - **Details**: Permits attendees to create accounts, necessary for participation.

- **Register for Event**

    - **Reference**: PB Section 2.2, Item 4; SRS Section 3.2, Item 2

    - **Effort**: 5 story points

    - **Details**: Facilitates attendee registration, a fundamental system function.

- **View Events**

    - **Reference**: PB Section 2.2, Item 5; SRS Section 3.2, Item 12

    - **Effort**: 3 story points

    - **Details**: Lets attendees browse events, completing the basic interaction loop.
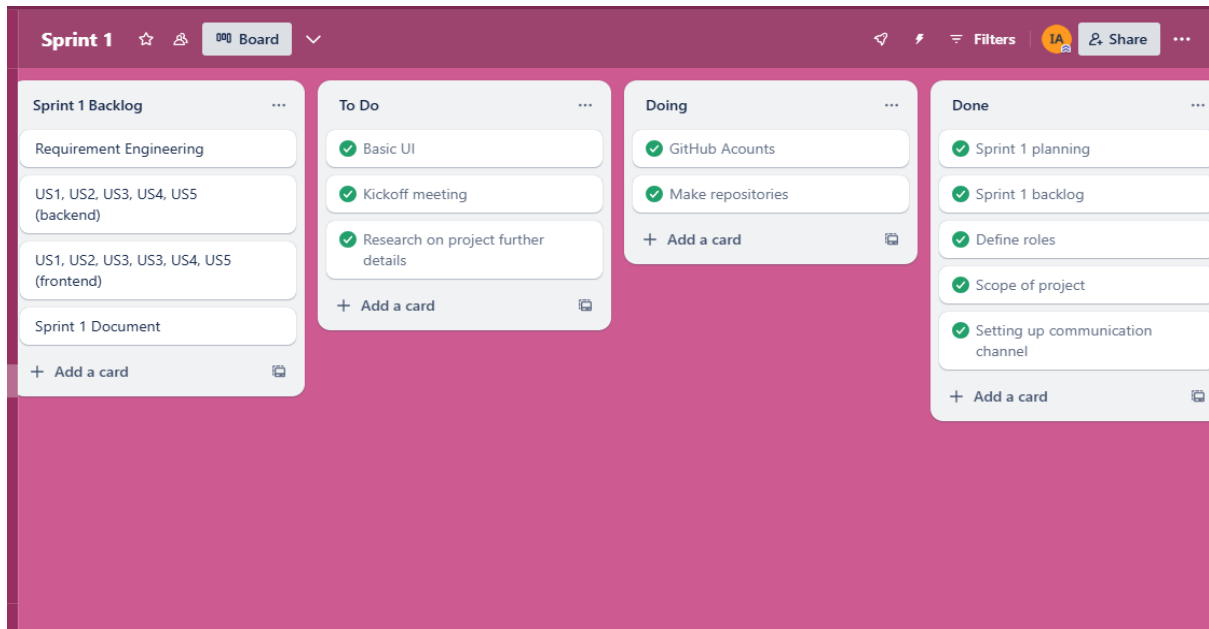
Total Effort: 21 story points
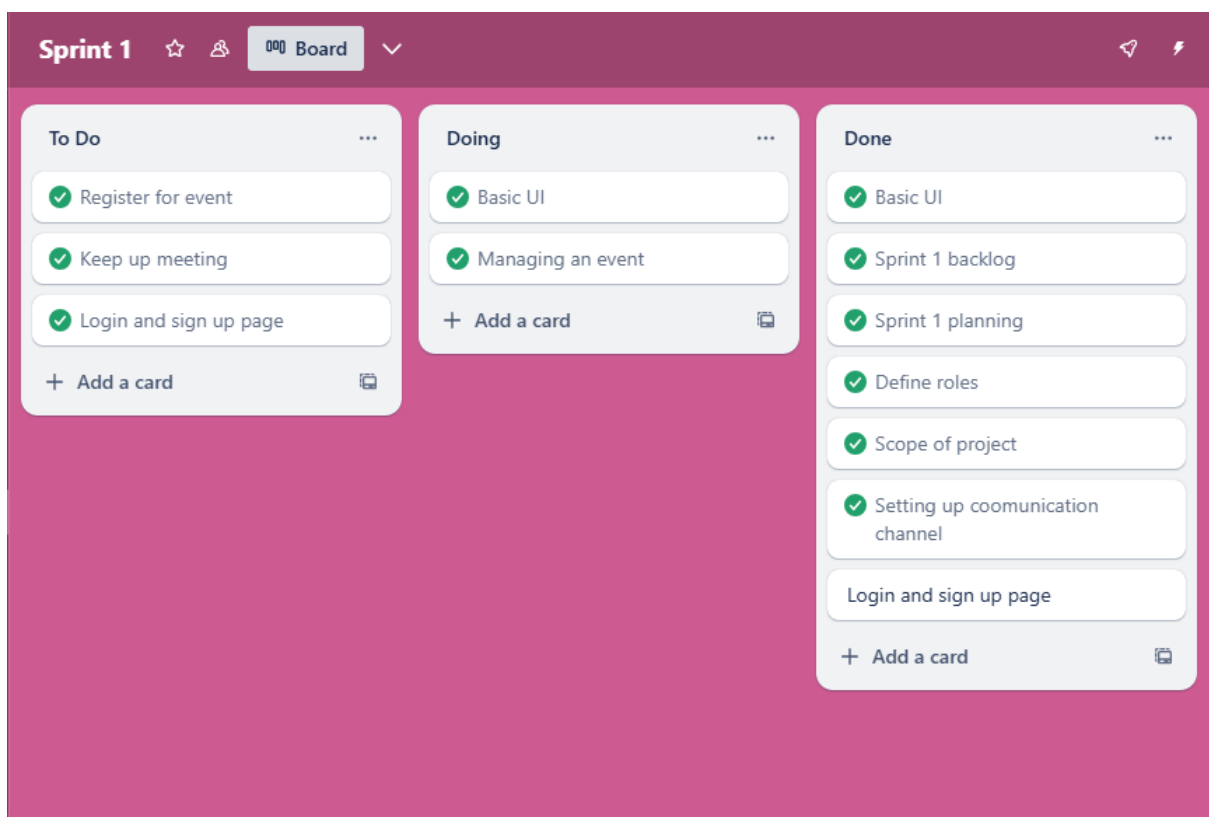
Duration: 2 weeks.

Sprint Backlog

Rationale: These stories form the MVP, addressing organizer needs for event setup and attendee and customers needs for access and participation, as outlined in SRS Section 2.2 and PB Section 3.1.
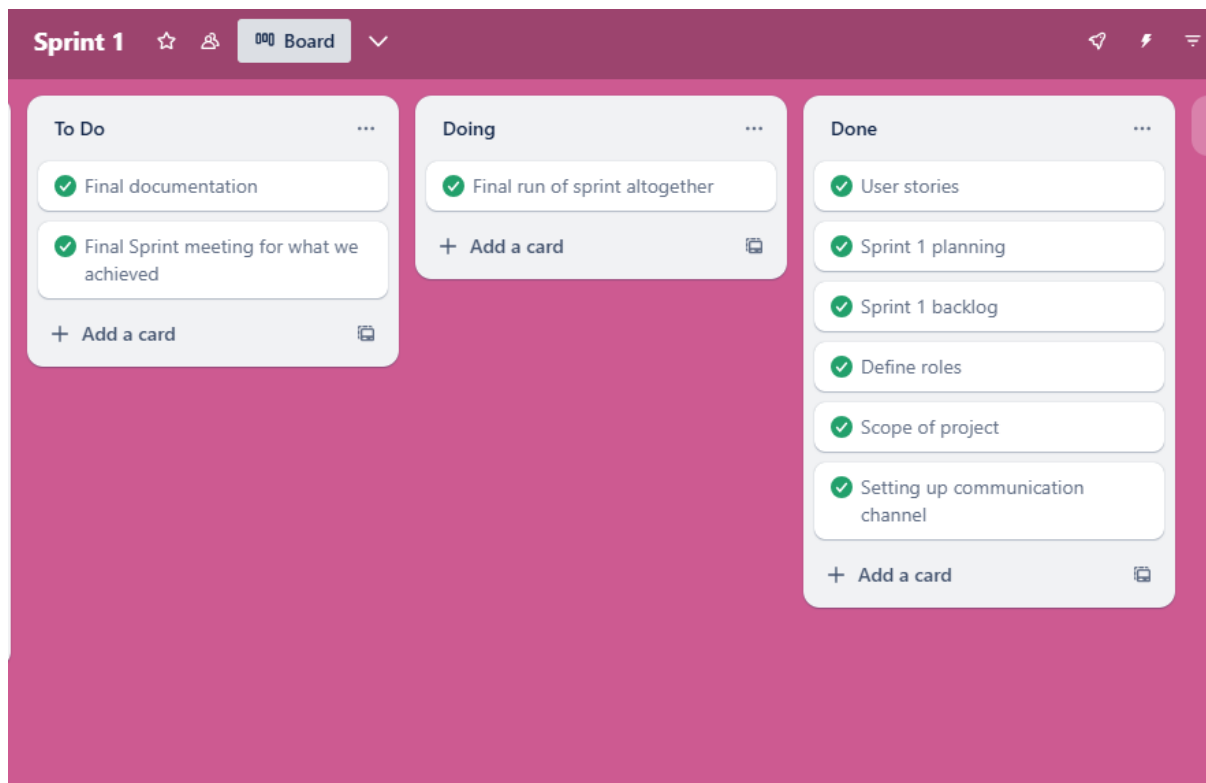
1.1.1.   Trello Snaps:

Sprin1 Backlog and start of sprint

Mid of Sprint

Hype Trigger

Sprint Backlog

End of Sprint

1.2. Sprint 2 Backlog:

This subsection outlines a selection of user stories for Sprint 2, focusing on medium-priority features to enhance the system. The takes up the maximum effort of the total backlog (62 story points total, aiming for 22, 35% of total effort). Three sprints are planned, with Sprint 1 covering high-priority features and Sprint 3 addressing remaining enhancements and flexibility.

- **Update Details of Event**

    - **Reference**: PB Section 2.2, Item 6; SRS Section 3.2, Item 3

    - **Effort**: 3 story points

    - **Details**: Allows organizers to modify event details, improving flexibility post-MVP.

- **Cancel Event**

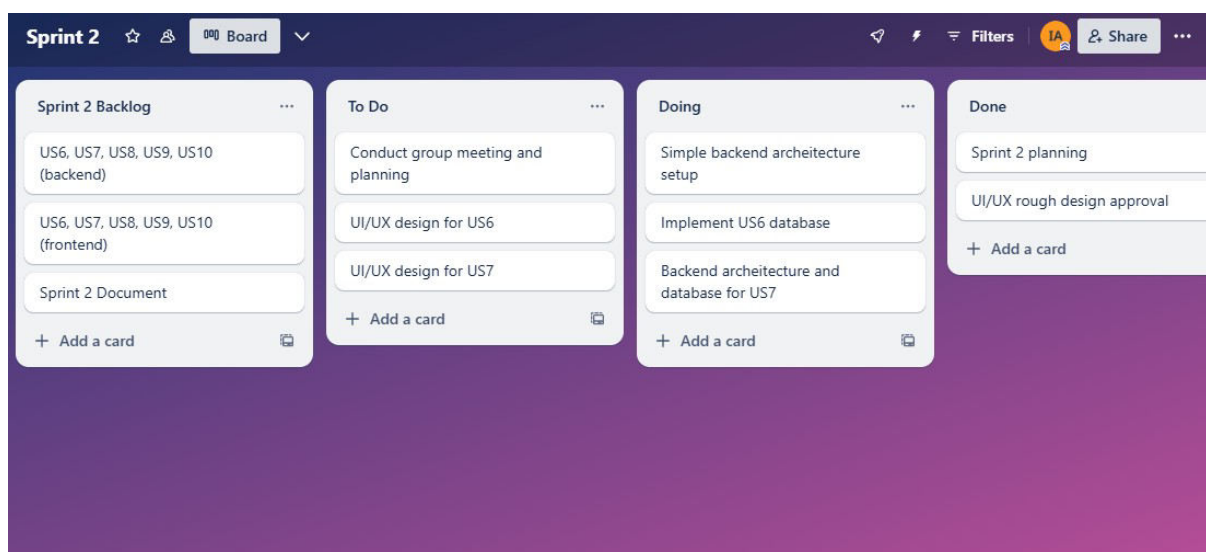   - **Reference**: PB Section 2.2, Item 7; SRS Section 3.2, Item 4

Figure 1 End of Sprint

- **Effort**: 3 story points

- **Details**: Enables event cancellation, supporting organizer control.

Hype Trigger
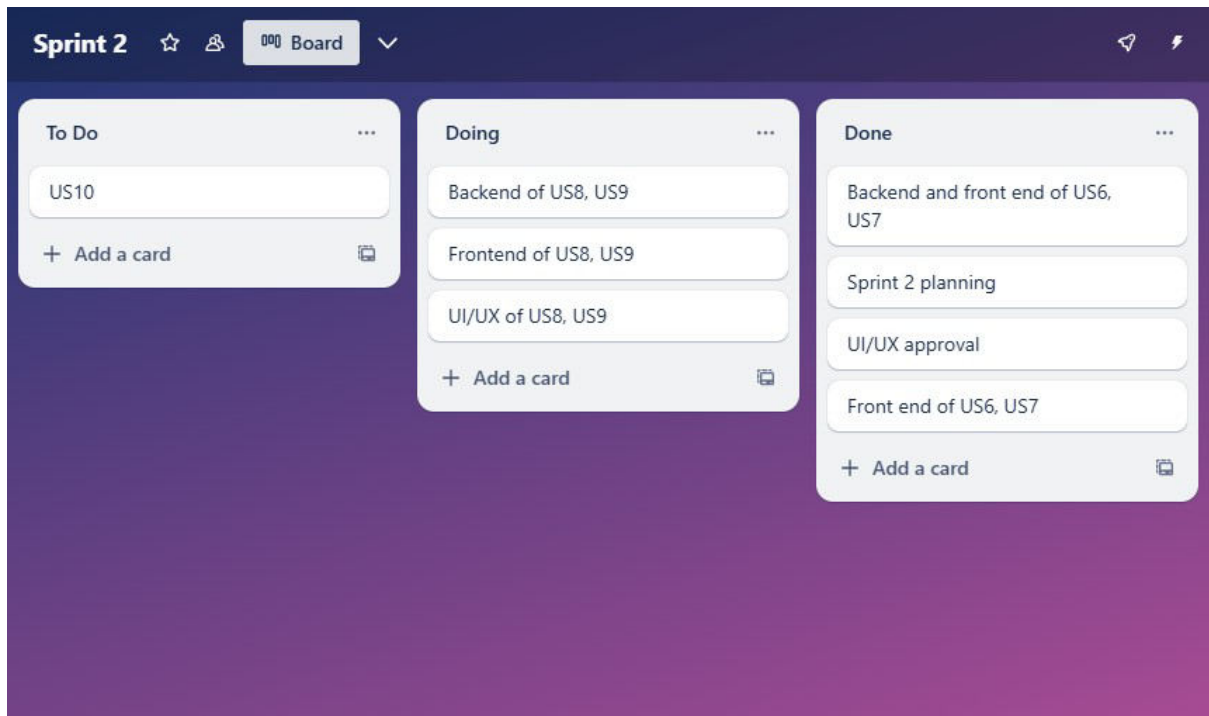
Sprint Backlog

- **Close Event Registration**

    - **Reference**: PB Section 2.2, Item 8; SRS Section 3.2, Item 7

    - **Effort**: 2 story points

    - **Details**: Permits registration closure, enhancing event management.

- **Send Event Notifications**

    - **Reference**: PB Section 2.2, Item 9; SRS Section 3.2, Item 6

    - **Effort**: 8 story points

    - **Details**: Sends updates to attendees, improving communication, dependent on registration.

- **Cancel Registration by Attendee**

    - **Reference**: PB Section 2.1, Item 10; SRS Section 3.1, Item 5

    - **Effort**: 3 story points

    - **Details**: Permits attendees to withdraw from events, enhancing user flexibility, dependent on registration.

- **Total Effort**: 19 story points

- **Duration**: 2 weeks

- **Rationale**: This subset (30% of total effort) focuses on event management enhancements and communication. These stories build on Sprint 1's foundation, aligning with SRS Section 2.2 and PB Section 3.1 goals for organizer and attendee functionality.
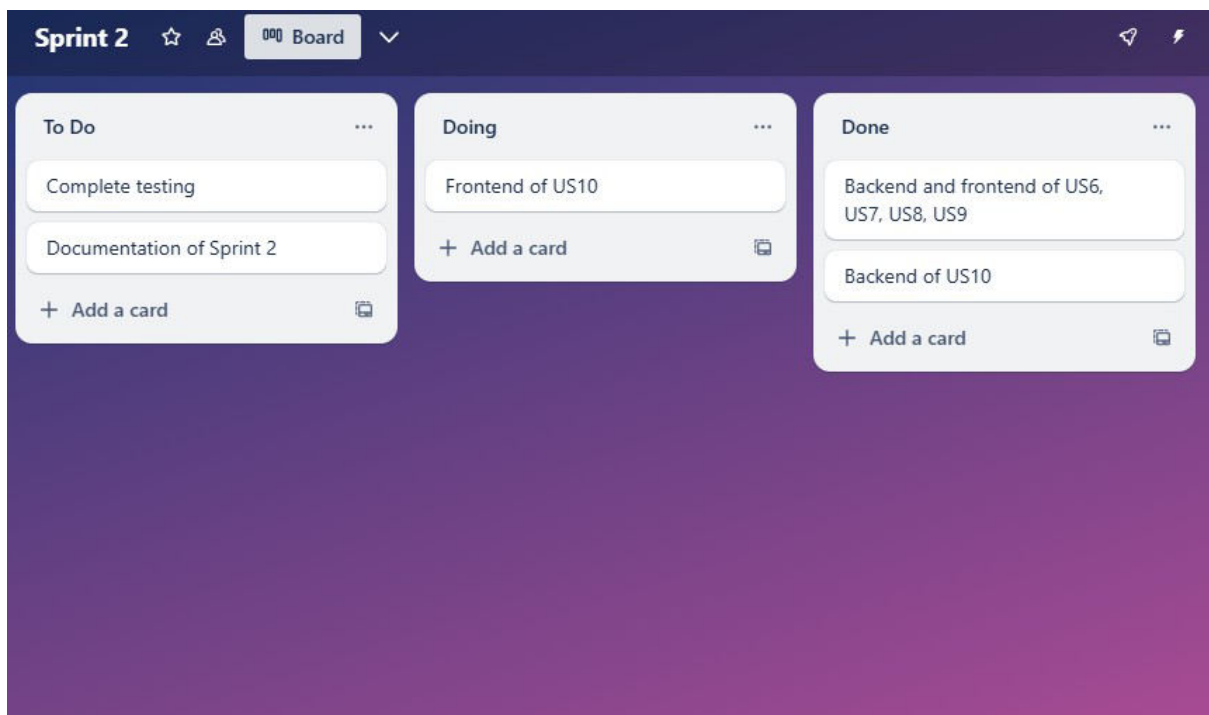
1.2.2. Trello Snaps:

Sprint 2 Backlog and start of sprint

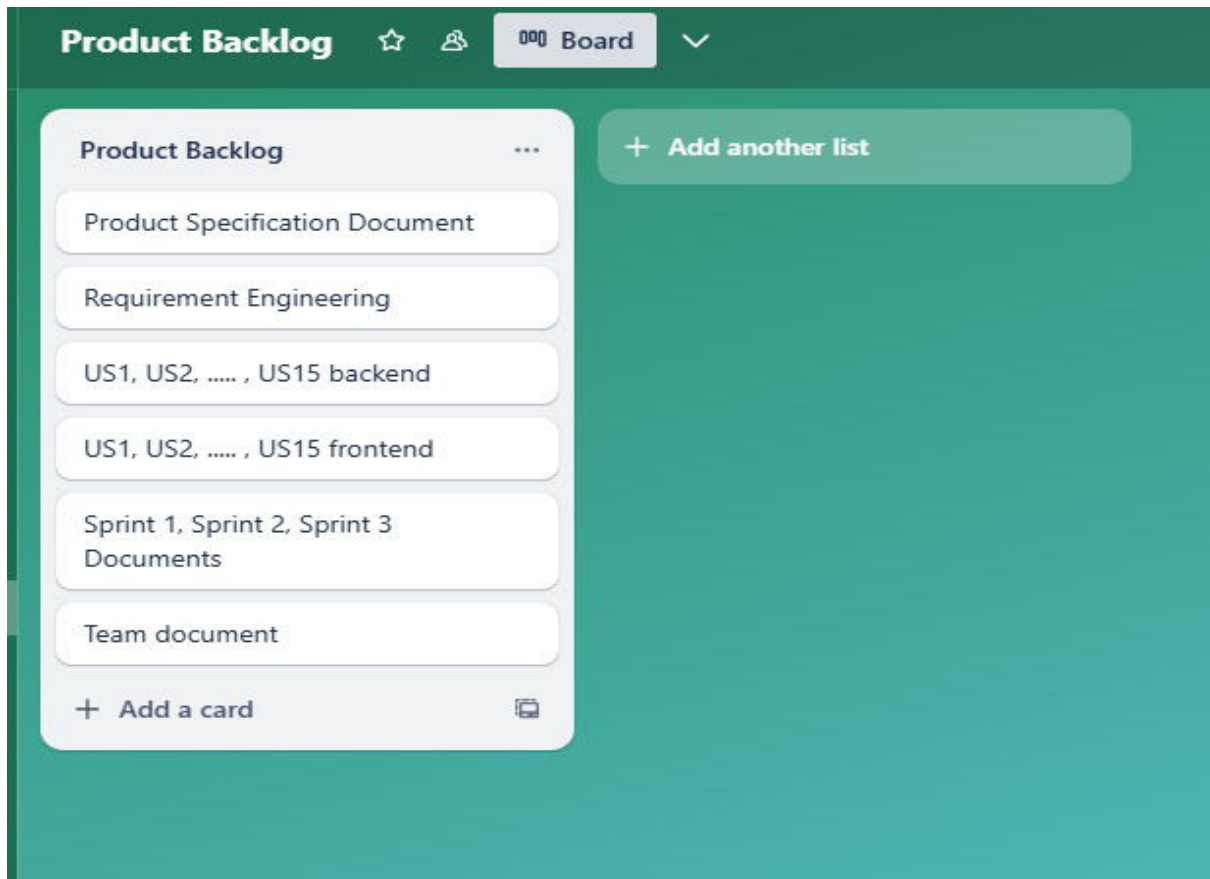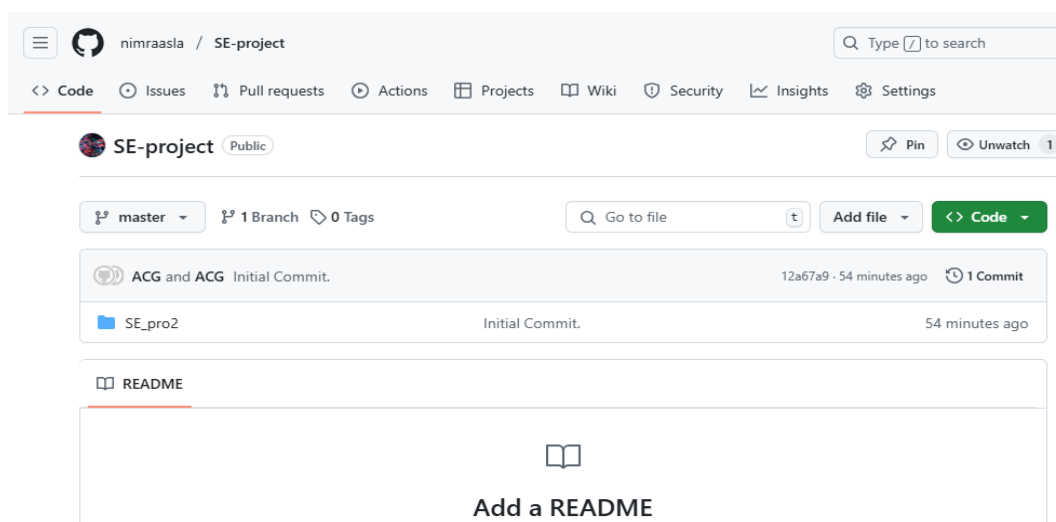Hype Trigger

Sprint Backlog

Sprint 2 ☆ ᯤ ▱▱ Board ⌄   ◁ ⚡

To Do ⋯	Doing ⋯	Done ⋯
US10	Backend of US8, US9	Backend and front end of US6, US7
+ Add a card	Frontend of US8, US9	Sprint 2 planning
	UI/UX of US8, US9	UI/UX approval
	+ Add a card	Front end of US6, US7
		+ Add a card

Mid of Sprint

Sprint 2 ☆ ᯤ ▱▱ Board ⌄   ◁ ⚡

To Do ⋯	Doing ⋯	Done ⋯
Complete testing	Frontend of US10	Backend and frontend of US6, US7, US8, US9
Documentation of Sprint 2	+ Add a card	Backend of US10
+ Add a card		+ Add a card

End of Sprint

Hype Trigger

Sprint Backlog

Link to repository:

https://github.com/nimraasla/SE-project

Hype Trigger

Sprint Backlog

Arigatou gozaimasu

Hype Trigger