

Sprint 2 Plan

SlugSync

Due: 5/8/24

Goal

In this sprint we want to go deeper into the application and add the ability to update goals, view profile information, touch up the homepage, and begin connecting all parts of the application together.

User Story 1 [Harshit]: As a user, I need to update a goal so that I can join a goal, leave a goal, and delete a goal. [5]

Tasks:

- Modify the goal UI component to enable a user to join a goal. (2hr)
- Modify the goal page to enable a user to leave a goal. (2hr)
- Modify the goal page to enable the creator of a goal to delete a goal. (2hr)
- Create API endpoints for each of the added functionality. (1hr)
- Add backend routes for each API endpoint and modify the database accordingly. (2hr)
- Testing: BE + FE unit tests for each. e3e testing. (3hr)

User Story 2 [Akshitha]: As a user, I'd like to have a profile so that I can view my profile information and toggle settings. [5]

Tasks:

- Create a new page to view a profile (2 hr)
- Figure out the db schema for pulling user info (< 1 hr)
- Create API to pull data and display it on page (1 hr)
 - Basics: first last name, bio, top 3 goals
- Testing: BE + FE unit, e2e (3 hr)

User Story 3 [Hunter]: As a user, I'd like to have a dashboard homepage so that I can view my goals, discover new goals, and see any additional features. [5]

Tasks:

- Go through each endpoint and brainstorm how to connect them via code and modify a little if needed (2hr)
- Design a dashboard page and try to make it look pretty 😊(3hr)
- Actual connect each endpoint and have state and context reflect the important parts of each endpoint (3-4hr)

- Talk about final changes with everyone and talk everyone through how everything is connected (1hr)
- Testing (3hr)

User Story 4 [Trevor Ryles]: As a user, I would like to have a page to view all goals so that I can find and interact with goals. [3]

Tasks:

- Goal names, member count attributes
- Sort by members
- Endpoint to get all goals
- Button to join goal
- Testing

User Story 5: [Arnav] As a user, I would like to edit my goals to have tags associated with them for categorization, as well as have the ability to view goals by categories. [3]

Tasks:

- Add a tag component to the goals page (2 hr)
 - Integrate with create/ update goal
- Add tags to the database (1 hr)
- Prepare for integration with search and discover later (2 hr)
- testing

Legend for story point sizing:

- 0: less than an hour
- 1: 1-3 hours
- 2: 3-6 hours
- 3: 6-8 hours
- 5: 8-14 hours
- 8: 24 hours
- 13: entire sprint

Harshit: product owner and developer

Akshitha: developer and scrum lead

Hunter: developer

Trevor: developer

Arnav: developer

Scrum meeting times:

- Friday 1pm at S&E (McHenry next week)

- Monday and Wednesday 8pm