Sprint 3 Plan

SlugQuest

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Sprint Start: February 14, 2024
Sprint End: February 27, 2024

Goals

1. Adding collaboration features
2. Transition to multi-user

Tasks

Priority

- Add checks to make sure user tasks have all fields/are valid
- Recurring tasks
- Only display tasks of a user: validate userID
- Search Friends by username
- Add users as friends
- Team tasks view that is an aggregation of team tasks
- Team points track
- Hide Completed Tasks, Completed Task view

Want to have

- Leaderboard page to compete with friends for most points
- Filter for tasks by user and team
- Task UI refactor

Team tasks

- Need team table - team id and all user ids of users on team
- Get tasks
- Add tasks to the team
- Create team/Delete team
- Add or remove members from team

Required frontend support for friends/teams:

- Search bar
- Add friend modal
- Social page
    - Create team
    - Add them to team
    - Show all previous teams?

User Stories:

- As a team member, I want to easily collaborate with my team on our project so that we can easily divide responsibilities and stay on track for deadlines. (8)
- As a social person, I want to be to collaborate with and play games with my friends so that I can stay in touch with them (8)
- As a social person, I want to be able to search for and add friends so I can work with them to be productive. (5)
- As a user, I want to be able to have tasks scheduled to recur on a schedule for later. (8)
- As a social person, I want to be able to see a leaderboard of task completion and percent between friends. (5)

Initial Task Assignment:

[SlugQuest's Jira Board](#)

- Sneha: unit test infrastructure, querying for users
- Ananya: Recurring tasks, friends backend support
- Thomas: Check Validity of Tasks, Social page
- Sulayman: Leaderboard page
- Ethan: Calendar task
- Alex: recurring tasks, Team tasks backend support