Sprint 2 Plan
Project/Task Manager
Project/Task Manager Team
Completion date: 07/08/2024

<u>Goal:</u> For this week we would like to start implementing key features into the dashboard for more efficient team collaboration like user invites and team notes.

<u>User Stories:</u>
- **Project/Task Notes:** As a group leader, I want to be able to add/remove tasks to coordinate a project, be able to add task deadlines, view the task that I was assigned to, and add/remove notes
  - <u>Task 1 (UI):</u> We must create an option for members of the project team to be able to comment or provide personal inputs on certain tasks that other team members have created. (1-2 hours) [5pts]
  - <u>Task 2 (Backend):</u> We must create a section in the database that will store the notes and fetch them for each task (1-2 hours) [5 pts]
    - <u>Total Time:</u> 2-4 hours
    - <u>Story Pts:</u>
      - <u>Total:</u> 10
      - <u>Ideal Progress:</u> 10
      - <u>Completed:</u> 10
- **Shareable Projects:** As a group leader, I want to invite others to collaborate on projects, assign roles to group members, and assign members to tasks so we can work together more efficiently.
  - <u>Task 1:</u> We must create a way to invite collaborators to a project. (3-4 hours) [13pts]
  - <u>Task 2:</u> We must create a UI system to accept and/or reject invitations (1-2 hours) [5 pts]
    - <u>Total Time:</u> 4-6 hours
    - <u>Story Pts:</u>
      - <u>Total:</u> 18
      - <u>Ideal Progress:</u> 18
      - <u>Completed:</u> 18

<u>Spikes:</u>
- Explore managing permissions between different roles in a project.
- Explore the best way to create and fetch task/project notes.

<u>Infrastructure:</u>

- React, MongoDB, NodeJS, Git

Team Roles:
Victor Huang: Developer

Aaron Chu: Project manager/owner

Brian Tran: Developer

Elio Karkar: Developer

Keegan Vogan: Scrum master

Initial Task Assignment:
Victor Huang: Shareable Projects: Task 1

Aaron Chu: Shareable Projects: Task 1

Keegan Vogan: Shareable Projects, Task 1

Brian Tran: Project/Task Notes, Task 1

Elio Karkar: Project/Task Notes, Task 2

Scrum Times:
Monday 5:00 PM - 6:00 PM
Wednesday 2:30 PM - 3:00 PM (with TA)
Friday 11:00 AM - 12:00 PM (with TA)