Sprint 1 Plan
Project/Task Manager
Project/Task Manager Team
Completion date: 7/6/2024

Goal: For this week we would like to get the working home page with a login system. We will also start on the dashboard and task creation.

User Stories:

- **Login:** As a user, I want to be able to log in to my dashboard so that I can create and manage my projects/tasks
    - Task 1: We must create a working login system to store user login info and check it with the database when a login request is made. (2-3 hours) [5 pts]
    - Task 2: We must create a UI for the login using front-end tools. (1-2 hours) [3 pts]
        - Total Time: 3-5 hours
        - Story Pts:
            - Total: 8
            - Ideal Progress: 8
            - Completed: 8

- **Dashboard:** As a user, I want to be able to create a dashboard where I can make basic projects/tasks
    - Task 1: We must create a working database to store and retrieve tasks/projects upon user requests (3-4 hours) [5 pts]
    - Task 2: We must create a functional UI where the user can store and retrieve their tasks/projects (1-2 hours) [3 pts]
        - Total time: 4-6 hours
        - Story Pts:
            - Total: 8
            - Ideal Progress: 8
            - Completed: 8

Spikes:

- Setting up the various development environments
- Learning how to use MongoDB

Team Roles:

Victor Huang: Developer

Aaron Chu: Project manager/owner

Brian Tran: Developer

Elio Karkar: Scrum master

Keegan Vogan: Developer

Initial Task Assignment:
Victor Huang: Login, Task 2

Aaron Chu: Login, Task 1

Brian Tran: Dashboard, Task 2

Elio Karkar: Dashboard, Task 1

Keegan Vogan: Dashboard, Task 1

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)

Burn Up Sprint

Story Points (y-axis) vs Dates (x-axis)

Legend:
- completed
- total
- ideal

Data points (completed, green): 7/1: 0, 7/2: 3, 7/3: 3, 7/4: 6, 7/5: 11, 7/6: 16

Data points (ideal, orange): 7/2: 3, 7/3: 8, 7/4: 11, 7/5: 11