

Sprint 2 Report

Product/Team name: Gym Essentials

Sprint Completion Date: 7/16/2023

Revision Number: 0

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Actions to stop doing:

- The team needs to improve on compartmentalizing features because working on the same file can lead to delays as we have to wait for one task to be complete before starting another

Actions to start doing:

- The team needs to start implementing OS-related features into our app, like a calendar when setting the date, as it allows for a better user experience.

Actions to keep doing:

- The team needs to continue to use git branches effectively, as it has allowed us to reduce time spent on fixing merge conflicts
- The team should continue to research and learn on their own time. The team has done a great job so far at picking up new tools and implementing them.
- The team should continue to stay on task in the meetings and not waste time.

Work completed:

- User Story 1: As an athlete, I want to quickly access all my workout plans, while also being able to track my rest times so that my session is more organized and planned
- User Story 2: As a bodybuilder, I want to calculate my daily caloric and protein intake needs so that my meals lead to completing my goals.
- User Story 3: As a Gym-Bro, I want a place to keep my personal records so that I can look back to them when I forget.

Work not completed:

- All user stories were completed for sprint 2.

Work completion rate:

- A total number of user stories completed during sprint 2: 3 main user stories were completed (7 tasks total).
- Total number of estimated ideal work hours completed during sprint 2: 38 hours
- Total number of days during sprint 1: 7 days

- The average number of user stories completed per day: 0.4 user stories per day, 1 task per day
- Ideal work hours per day for sprint 1: 4
- The average number of user stories to complete per day for future sprints: 0.4 user stories per day, 1 task per day
- Ideal work hours per day for future sprints: 4

Final Sprint 2 Burnup Chart:

Burnup Chart

