

Sprint 3 Report

Product/Team name: Gym Essentials

Sprint Completion Date: 7/21/2023

Revision Number: 0

Revision Date: 7/20/2023

Actions to stop doing:

- N/A - last sprint!

Actions to start doing:

- N/A - last sprint!

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.
- The team should continue to test each new feature as development continues.
- The team should continue to split up the code into three layers: data, controller, and view to ease development and improve organization.

Work completed:

- User Story 1: As a user, I want a workout app that sends me a notification that reminds and motivates me to work out.
- User Story 2: As a beginner in the gym, I want an app that provides predefined workout plans (for all muscle groups) so I don't have to make my own.

Work not completed:

- All user stories were completed for sprint 3.

Work completion rate:

- A total number of user stories completed during sprint 3: 2 main user stories were completed (4 tasks total).
- Total number of estimated ideal work hours completed during sprint 3: 8 hours
- Total number of days during sprint 3: 7 days
- The average number of user stories completed per day: 0.29 user stories per day, 0.57 tasks per day
- Ideal work hours per day for sprint 3: 1.14

- The average number of user stories to complete per day for future sprints: 0.545 user stories per day, 1 task per day
- Ideal work hours per day for future sprints: 2.57 hours per day

Final Sprint 3 Burnup Chart:

Burnup Chart

