# Sprint 2 Plan

## Replt

Ending Date: 11/05/24 Rev. 0: 10/22/24

### Goal for this sprint:

Users should be able to see and add to gym machines' lists. Finding local gyms should be possible based on hardcoded entries

#### Task Listing:

As a new gym-bro, I should be able to create/start workout

- Test the ui
- Test the backend query/endpoint

Total Hours: 3

As a daily workout enthusiast, I should be able to see/edit previous workouts

- Develop endpoint for updating workout in db
- Test the ui
- Test the backend query/endpoint

Total Hours: 12

As a new gym browser, I should be able to see the machines in my current gym

- Create database to store gyms
- Add button in navigation bar that redirects to the gyms page
- Create a frontend page dedicated to listing gyms
- Develop backend endpoint that fetches the gyms
- Develop backend endpoint that lists gyms on the page
- Develop backend endpoint that fetches the machines
- Develop backend endpoint that lists machines for the gyms
- Create cards/frontend components for the gyms to be listed
- Connect frontend and backend to render the gyms/machines data
- Unit tests

Total Hours: 15

As a local gym member, I should be able to add machine to a gym

- Create database to store machines
- Add button on gyms page for adding machines

- Create form/frontend component for adding machines, connected to the button
- Develop backend endpoint to add machine into database
- Check that user's entry is saved into the database
- Unit tests

Total Hours: 6

#### Team Roles/Assignment:

Evan - Developer:

- Develop endpoint for updating workout in db

Miguel - Product Owner / Developer:

- Test the ui for start workout

David - Developer:

- Create database to store gyms

Chahel - Developer / Scrum Master:

Create a frontend page dedicated to listing gyms

Joshua - Developer:

- Add button on gyms page for adding machines

#### Burnup Chart / Scrum Board:

https://docs.google.com/spreadsheets/d/1RDvECz4LuQJQzFxL-uQnqbwiydAJzhO0lv8we2KO4 J4/edit?usp=sharing

#### **Scrum Times:**

Monday 9am (In-Person) Tuesday 5pm (Online) Wednesday 9am (In-Person) Thursday 5pm(Online)

TA Meeting - Monday 1:15-2:15pm on Zoom

https://ucsc.zoom.us/j/4364246773?pwd=bmVKRDNFaWZiQU80RWE5S3ZtOFFUZz09