

Release Summary

Key user stories and acceptance criteria: A list of key user stories with their acceptance criteria that can serve as a guide for an acceptance test.

As a gym goer, I want to plan my weekly workouts with a calendar so that I can ensure I'm reaching my fitness goals.

- Home screen displays a weekly calendar with the current day of the week highlighted.
- A dropdown exists for each day allowing users to set their target muscle group.
- Scrollable interface.
- Goal data is stored locally on the device so that it is saved upon opening and closing the app.

As a gym goer, I want the versatility and organization of adding my specific workouts by cardio and weights [13]

- Second screen added for the logger which has a resistance and cardio tab on the top.
- On the resistance tab, users can add a new exercise using the '+' button and input their sets, reps, and weight for it.
- On the cardio tab, users can add a new exercise using the '+' button and input their time and distance for it.
- Users can remove any of the exercises added using the 'delete' button.

As a gym goer, I want to see when I achieve a personal record [8]

- 'PR!' indicator shows when a PR is inputted for both resistance and cardio

As a gym goer, I want the log to be accessible with the memory of past input [8]

- Tapping on any day in the calendar shows what workouts were done.
- PR days are highlighted on calendar [N/A].

As a gym goer, I would like a profile so that I can view my stats and get a general idea of my progress.[8]

- Profile button on the top right of the homepage leads to user's profile
- Profile page has inputs for user's name, age, weight, and height.

As a gym goer, I would like to see my milestones and records on my profile. [8]

- User's PRs are listed in the profile.
- Display highest weights and reps under pr section

Known Problems: List the major bugs (you can reference your Test Report), omissions (missing functionality, edge cases that are not handled), design shortcuts (e.g. hard coded data), etc.

Bugs:

- Deleting an entry with a PR does not remove the PR itself, it is still stored.
- Switching between text boxes closes the keyboard

Missing functionality:

- Name of exercises is not easily accessible by user (no autofill or dropdown for saved past exercises)
- Cardio PR's do not show up in the profile.
- No screen when a user opens the app for the first time to gather personal info.
- PR days are not highlighted on the calendar.

Design shortcuts: N/A

Product Backlog: A list the high priority user stories and bug fixes that can serve as a guide for a follow-on project.

User stories:

- As a user, I would like to easily use data from my past exercises when inputting a log [4]
- As a user, I would like recommendations for when I should push myself to take on harder goals(increase weight, reps,...) [11]
- As a user, I want my workouts to have some sort of organization in my profile. [6]

Bug Fixes:

- Fix PR deletion when the exercise it corresponds to is deleted.
- Fix keyboard popup when switching text boxes.