PROJECT STATUS REPORT

Project Name	FitBro
For Week Ending	Nov 9th, 2024
Project Status	Green ☺
Status Description	• Completed last week's activities to a satisfactory level, on track to develop controller and begin looking at backend software options as MongoDB was introduced in lab

Activities—During the Past Week

- Further improved the front end of the application with bootstrap, html, css
- Implemented a good amount of controller software, able to run application using Node.js and express

Activities—Planned for Next Week

- Continue development of controller software and implement dynamic front end using EJS views that was learned in lab
- Continue working on JSON read and write code as a possible database solution, investigate MongoDB and it's viability in our application

Project Issues

Review Issue Log for this Week here

Present Issues : 1

Bootstrap being a challenge - Zana and Aaron were able to find some techniques and methods to modify the bootstrap code efficiently without messing with the other templates in the code. Current problems with front end solved and any future changes/modifications will be handled with the same approach they utilized here. (Completed)

JSON Read and Write Difficulties - Yuval is finding it hard to work with the current JSON implementation that relies heavily on directly inserting, navigating and modifying the JSON files. Will investigate further into possible ways of making this easier however with the introduction of MongoDB that handles lots of the database aspects on its own, might be a better solution. Will investigate both and decide in the coming week. (Starting)

Project Changes
N/A