Project Title

Team Hexagon's Workout App

Description

Our app supports users who are either experienced or new to exercising. We offer users the ability to learn safe and effective workouts through our extensive collection of learning material and tutorials in both text and video stored in our virtual Library. Users will be supported using encouraging messages and notifications and tracking their progress towards a workout plan goal.

Installation

To run our program, you'll need to follow two sets of instructions

Front-end

- First, you'll need to make sure you have node and npm installed to recent versions.
- Next make sure you are in the client directory, which you will then install the required dependencies by typing "npm i" (i is short for install).
- To run the front-end server, use the dev host command "npm run dev", the front-end server should now be running

Back-end

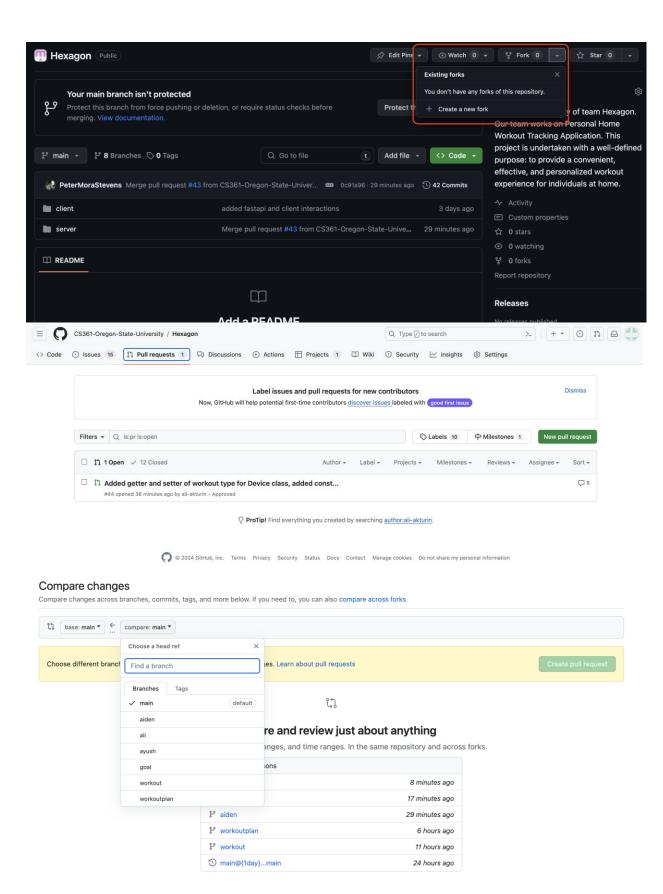
- First make sure you have python 3.8 or later and pip installed.
- Next you'll want to install our two dependencies for this program, FastAPI and Uvicorn. Do this by inputting "pip install FastAPI" and "pip install "Uvicorn[standard]"" (the inside quotes are important)
- Lastly to run our development server type "Uvicorn classes:app –reload" in the console. The option after Uvicorn is for the file you'd like to run and the next is the name of the variable you instantiated FastAPI to.

Features

- Diverse and Large Library of Free Workout Content
- Encouragement and Goal support through regular notification pacing
- Guides on safe workouts
- Customizable Workout Plans

Contributing

If you're interested in contributing to this project, please fork the repository and first look at issues you might like to contribute to solving. To fork the Repo please look at the given image as a reference to its location. After you've forked, make your additions and request a pull request (PR). Often, you'll see a message for sending a PR automatically once you've committed your code, if you don't though, refence the image under forking to see how to manually make a PR.



Credits

Huge thanks to FastAPI for their tooling for quick to make APIs in Python as well as our team working on making this Project, Ali, Ayush, Aiden, Peter, Jose, and Aryan

Contact Information

If you'd like to learn more about how to contribute or just reach out to talk more about the project, please contact us at morastep@oregonstate.edu