

Title: Gym Bros

Who:

Breanna Harris

Idaly Gomez-Pena

Joanne Li

Joe Voirol

John Kim

Nicole Paraschiv

Project Description:

Introducing Gym Bros, an all-in-one fitness companion application designed to help the user track and achieve consistency. Our application is packed with a multitude of features that can seamlessly integrate itself into the user's fitness journey. With Gym Bros, you can track and log up to nine pre-selected workouts that encapsulate every main part of the body, timing each session down to the milliseconds, and providing the user with a detailed calorie burned counter dynamic to the type of workout.

Stay motivated by recording user metrics such as body weight, height, and other fitness details in our comprehensive registration process that stores your details in our expansive database for quite possibly forever.

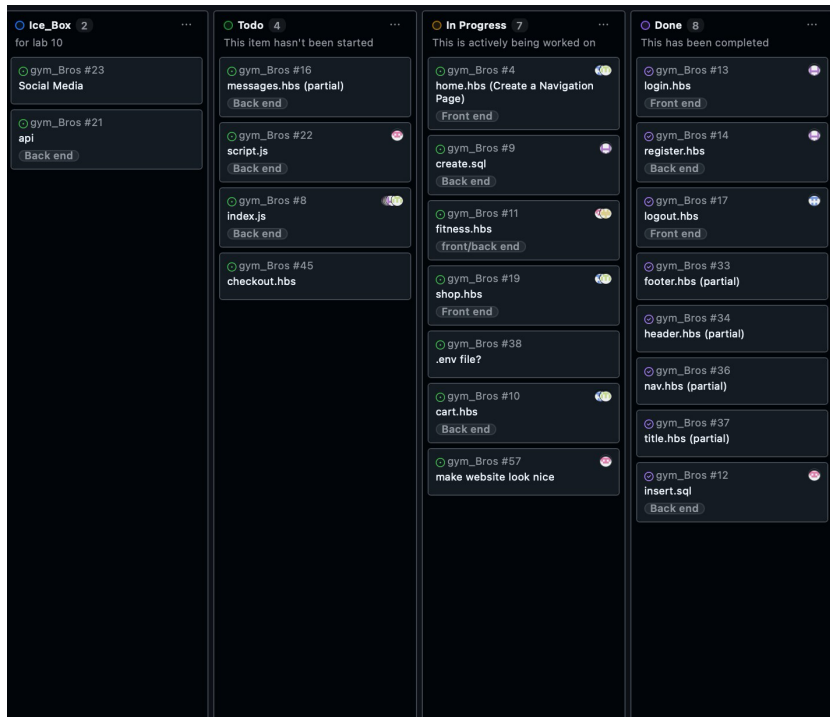
Competition is also heavily supported with a leaderboard that tracks and ranks users based on an internal point system, allowing our users to stay at the top by maintaining their fitness.

Additionally, users who want to indulge their capitalistic desires are encouraged to check out the Gym Bros shop, providing users a method to purchase gear and supplements from popular online shopping centers.

Whether you are a beginner or a seasoned athlete, the Gym Bros application provides all the tools to monitor your personal fitness.

Project Tracker - GitHub project board:

Link to Project Tracker: <https://github.com/users/BreHarris0917/projects/2>



Video: 5 minute or less video demonstrating your project. Your audience is a potential customer or person interested in using your product.

VCS: https://github.com/BreHarris0917/gym_Bros.git

Contributions:

A brief (not more than 100 words) from each team member about their contributions.

This should include the technologies worked on

Features that have contributed to You can also include:

A screenshot of the project Board

A screenshot of the contributions on GitHub Breanna's

Contribution:

Idaly's Contribution:

Joanne's Contribution:

Joe's Contribution:

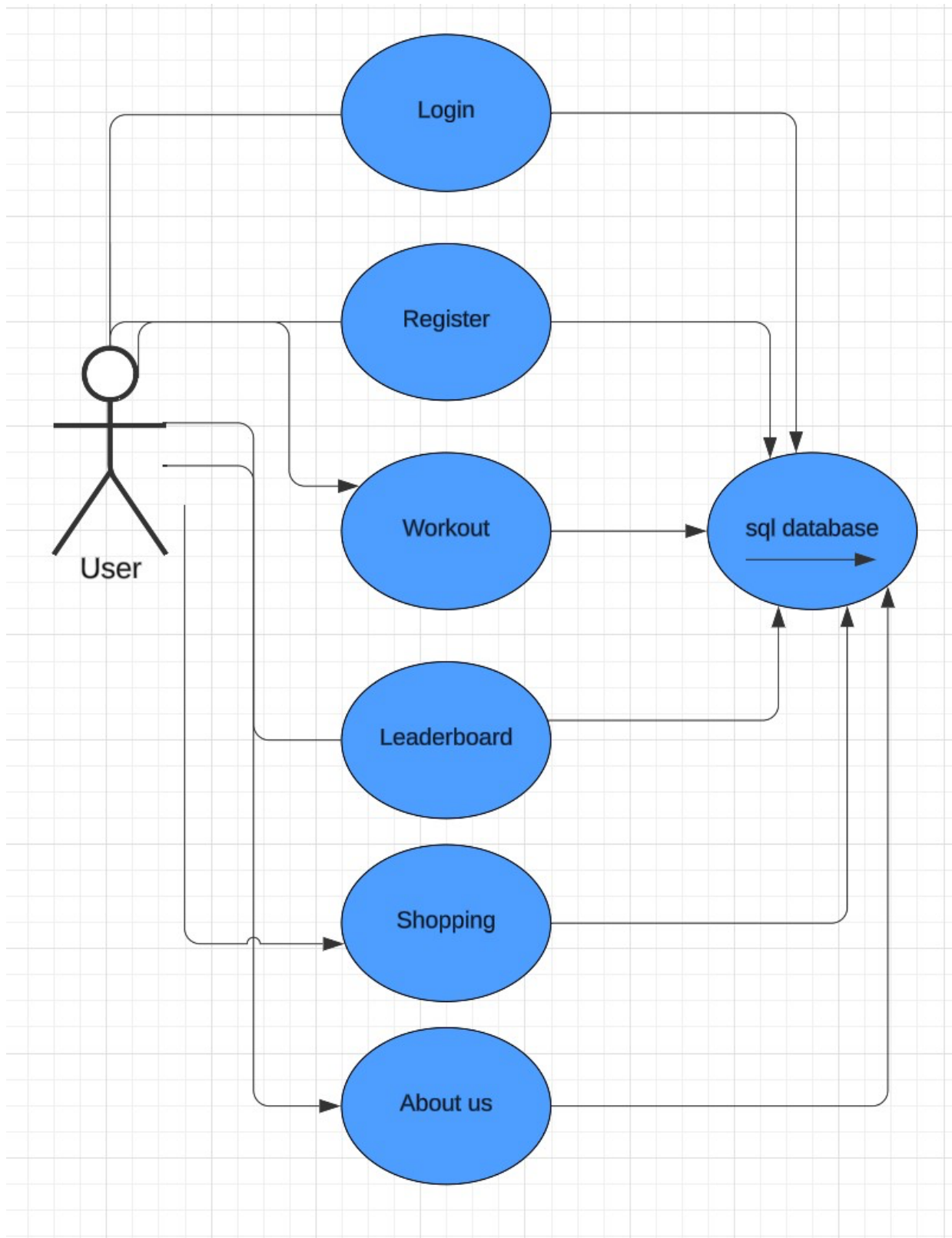
John's Contribution:

I worked mainly on the fitness tracking part of the application. The timers, the workout modals, and scripts that pertain to the fitness page were developed over time. I also contributed to some overall “beautification” primarily on the login and registration page, as well as the addition of an About Us page.

Nicole's Contribution:

I worked primarily on the store front. I played around with products and problem solved how to deal with user payment and activity. I settled on linking the users to purchase directly from the sellers' sites. I also added a search bar for the user to look for certain items that are possibly included in our shop. I worked mostly on the HTML components of our webpage, since the shop was primarily HTML.

Use Case Diagram:



Wireframes:

Register

Header

Register

name

username

age

height

password

password

weight

Register button

footer

about us

Header

picture

about us text

footer

Login

Header

Login

username

password

not registered?

register here

Login button

footer

Home

Header

user info:
name
password
age
username
height
weight

Last workout
workout information...

footer

workout

Header

workout
pick a
Record

...

...

...

...

footer

Leaderboard

Header

1 user info
2 user info
3 user info

footer

shop

Header

search | navbar

pic

name

info

\$

buy

footer

Logout

Header

Successfully
logged out!

footer

home workouts

Header	
workout type x	<input type="button" value="click"/>
workout type x	<input type="button" value="click"/>
workout type x	<input type="button" value="click"/>
Footer	

Test results: In Lab 11, you created a test Plan. You need to include the test results and observations in the project report. Refer to this for more information

Deployment:

<https://gym-bros.onrender.com/login>