

Gymtendo

GymGo

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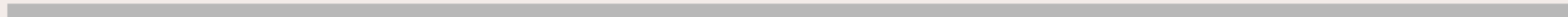
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INTRODUCTION



INTRODUCTION

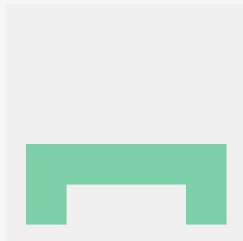
Our Team



Ethan Wang



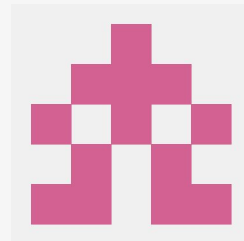
Isaac Mitchell



Kevin Wang



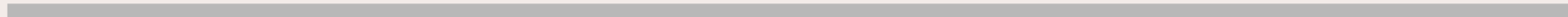
Emma Cotrell



Emily Zabron

02

App Description



WHAT IS

GymGo

GymGo is a website dedicated to getting you to go to the gym more often through fun, interactive features. These features include: xp for doing exercises, friends to compare yourself against, leaderboards (friend and global), boss raids, and preset goals / paths for people who are just getting started or don't know what exercises they want to do. The website also includes a bright, friendly UI that's sure to entice potential users!



03

App Purpose



Targeted Audience and

App Purpose

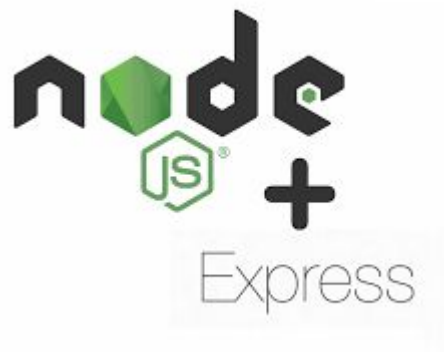
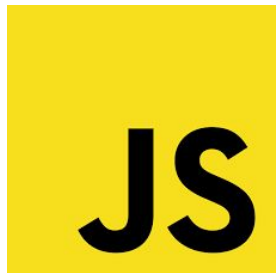
- To motivate users who are trying to better their fitness goals
- Combines goal tracking, habit building, and community accountability to keep users engaged.
- A personalized experience helps motivate our users through the XP point system along with the leaderboard and friend system.



04

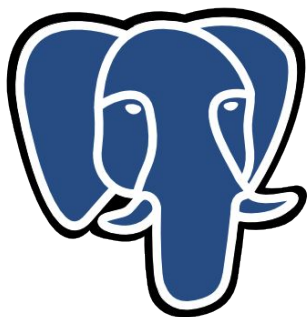
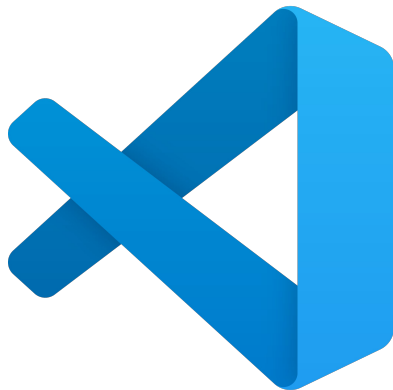
Tech Stack





Techstack

- JavaScript
★★★★★
- Handlebars
★★★★★
- HTML
★★★★★
- Node JS
★★★★
- CSS
★★★★
- Github
★★★★★



PostgreSQL



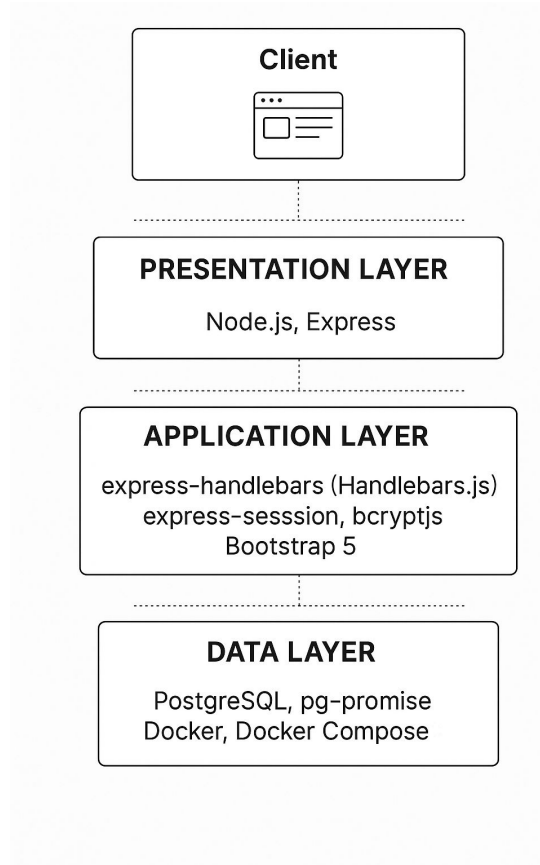
Render



docker

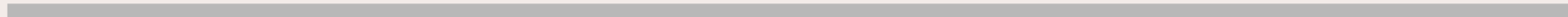
Techstack

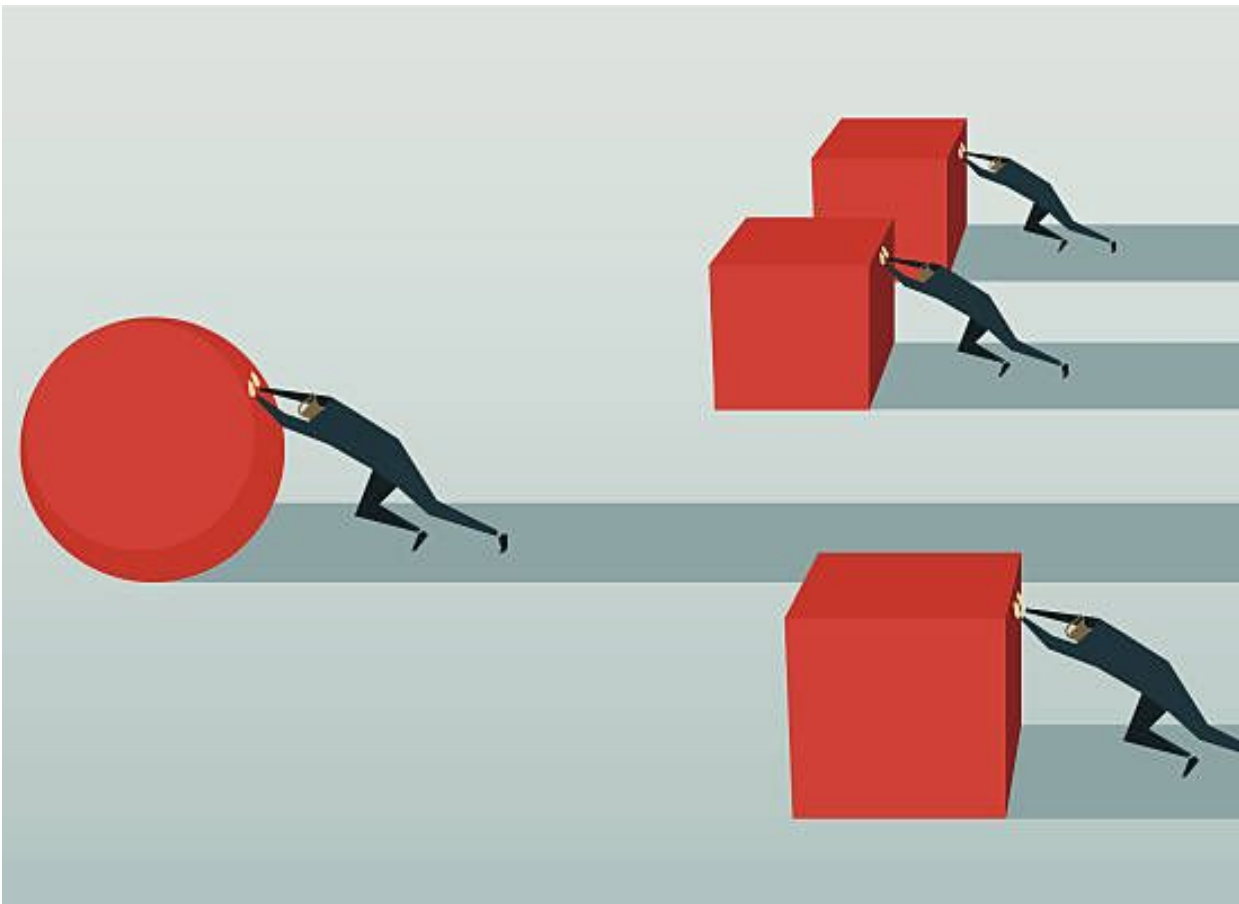
- Chai
★★★★
- Mocha
★★★
- VSCode
★★★★★★
- PostgreSQL
★★★★★
- Render
★★★★
- Docker
★★★★



05

Challenges and Mitigation





Challenges

-Git merge conflicts caused confusion and slowed us down early on

-Setting up the database later than planned, which delayed development of certain pages that depended on it being in place.

-The core functionality of our app took longer than expected, as we debated different ideas before aligning on a clear direction.

06

Future Growth



Forethought and

Future Growth

- Provide more options for interacting with other gym-goers
- Bring in implementations to provide diet tracking and other healthy lifestyle choices like meditation for XP
- Bring in more artistic creativity to improve the UI elements and create custom sprites or graphics for different exercises/bosses to further gamify the process



Thank you

gymgo.onrender.com

