



SnakTrak

A Web App for Food Sharing

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The Brainstorming Phase

- Web Scraper (feed for the internet)
- Website with a few different games
- App to keep track of bills in a shared home

SnakTrack - an app to help individuals in a shared home keep track of food costs



Goals



- Provide households a means of organizing costs related to shared food.
- Develop an appealing and simple user interface
- Store user data and present it in a useful format



Components



Landing Page

Login / Registration

Dashboard

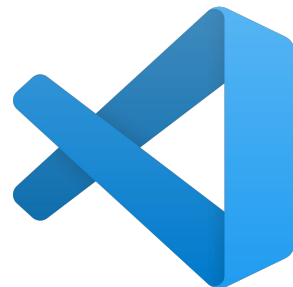
Fridge

Languages

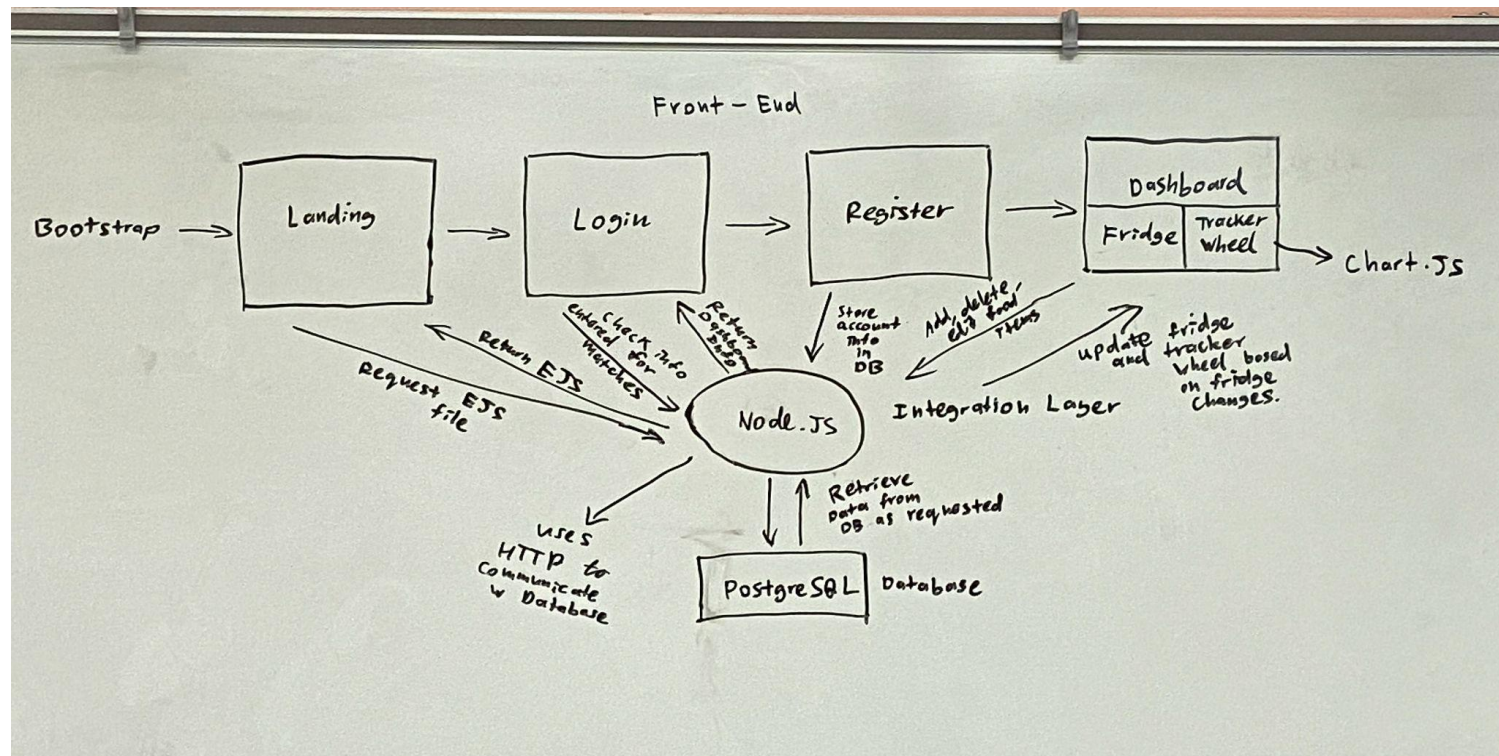


● EJS 54.6% ● JavaScript 26.7%
● HTML 10.5% ● CSS 8.2%

Technologies



Architecture Diagram



Challenges

- **Docker and PostgreSQL:** difficulty getting into the workflow with the database
- **User Data Continuity:** learning how to harness cookies and session data persistence through different pages in the project
- **Merge Conflicts:** fixing merge conflicts when joining our different code bases
- **Time Management:** delegating tasks to individuals in the group and deciding on deadlines for certain features / updates



Live Demo!