

# My Food Choices

Group 1 - Project 2 - UCB Extension - Coding Bootcamp

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# Problem

Have you ever been to an event where food was served, and you, or someone you know, had a hard time finding food that they like or that fits their dietary needs?





# Solution

**My Food Choices** is a simple tool for users to store their dietary restrictions to share with event organizers for any event where food is served!

# User Features (Profile)

Interface for users to enter  
their dietary restrictions.



✖ MFC

## Dietary Restrictions

### Allergies

- Eggs
- Fish
- Gluten
- Peanuts
- Shellfish

The screenshot shows a web browser window titled "My Food Choices - Reports". The URL in the address bar is "127.0.0.1:5500/mockups...". The browser interface includes standard controls like back, forward, and search, along with a user profile icon and a "More" menu.

The main content area has a green header bar with the text "MFC" and a close button. Below this, the title "Reports" is prominently displayed in large black font, followed by "Bootcamp Inc." in a slightly smaller font. A message states: "As of, {today's date}, 178, out of 210 employees, replied with the following:". A green button labeled "FILTER BY" with a dropdown arrow is visible. At the bottom left, the word "Allergies" is partially visible.

# Admin Features

## (Reports)

**Interface for admin, such as event organizers and food servers, to view the needs of the entire list of guests.**

# App Demo

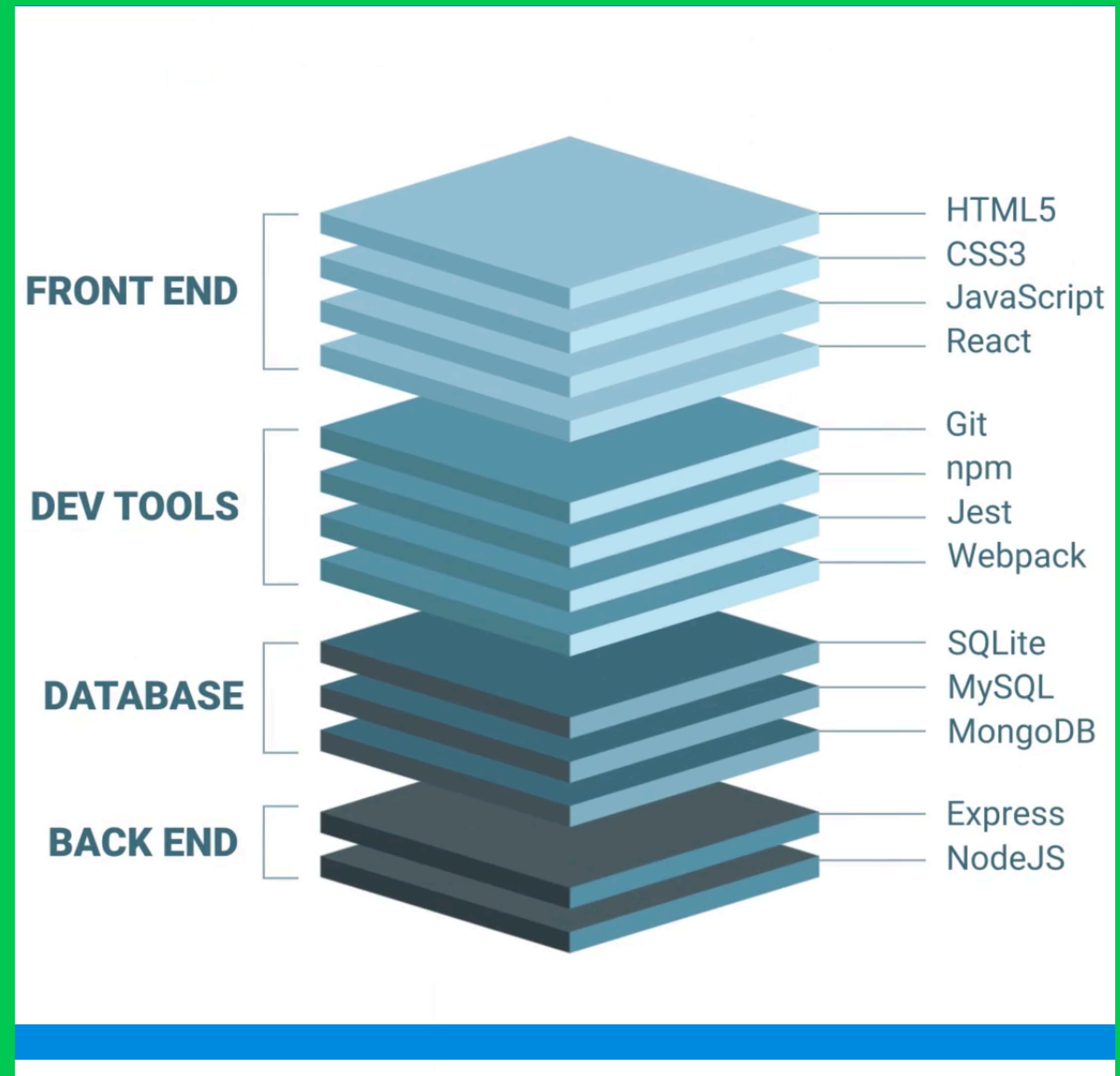
# Contributors

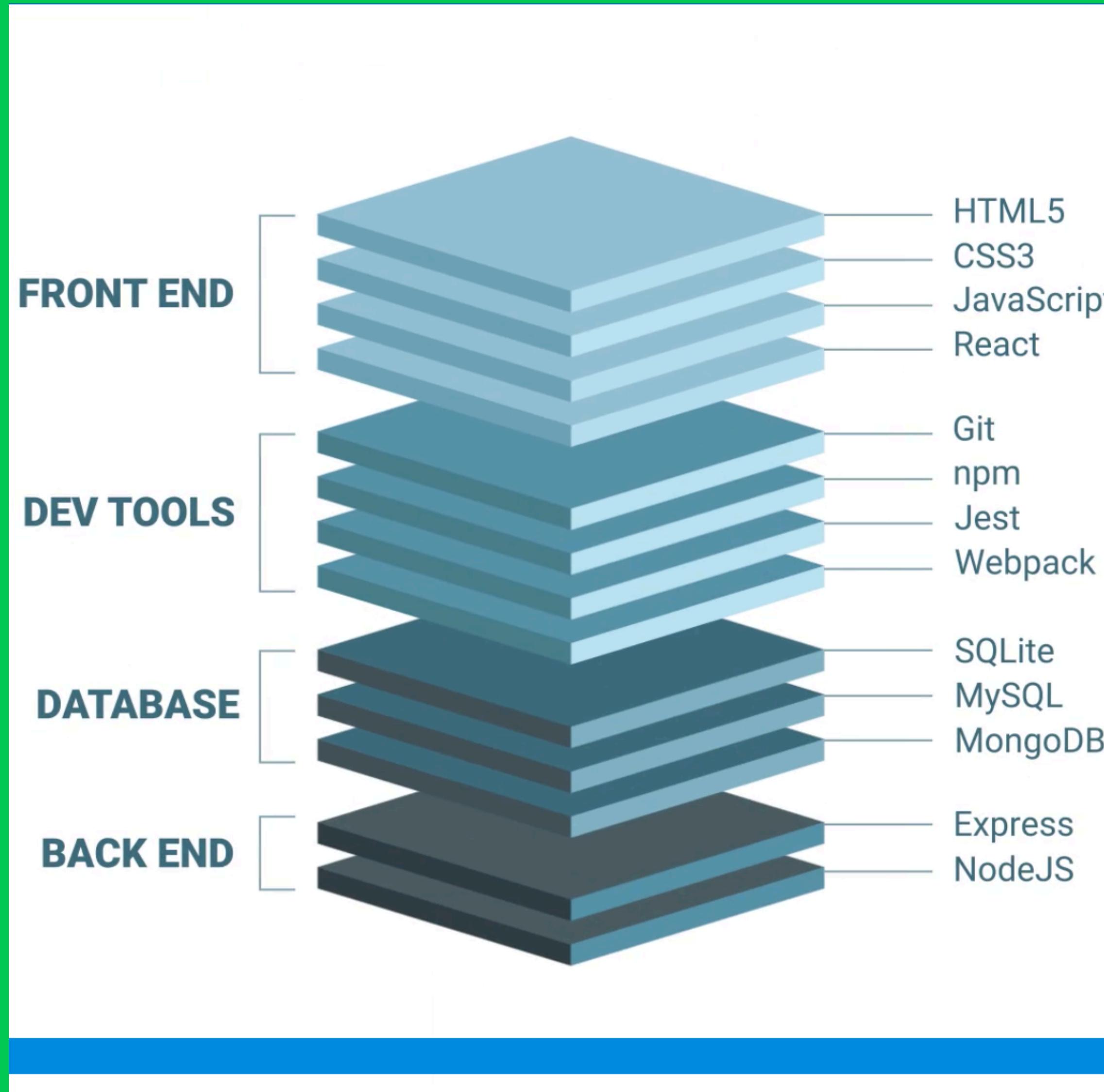
This app is group 1's project 2 at the University of California, Berkeley (UCB), extension's coding bootcamp (online-blended).

Name	Role	Responsibilities
Ann-Marie Orozco	Database Manager	<ul style="list-style-type: none"><li>• Database</li><li>• Server</li><li>• Authentication</li></ul>
Brian Lopez	Backend Developer	<ul style="list-style-type: none"><li>• APIs</li><li>• Routes</li><li>• EJS</li></ul>
Ahmad El Gamal	Project Manager	<ul style="list-style-type: none"><li>• Front-end</li><li>• Heroku</li></ul>

# Front-end Technologies Used

- HTML5
- CSS3
- JavaScript
- Materialize CSS





## Back-end Technologies Used

- Node.js
- Express.js
- EJS
- MySQL
- Sequelize

# Deployment

Heroku

<https://my-food-choices.herokuapp.com/>

The screenshot shows the Heroku dashboard for the application 'my-food-choices'. At the top, there's a navigation bar with the Heroku logo, a user icon labeled 'Personal', and a link to 'Jump to Favorites, Apps, Pipelines, and More'. Below the navigation, the app name 'my-food-choices' is displayed with a purple hexagon icon.

The dashboard features several sections:

- Installed add-ons**: \$0.00/month. Shows two add-ons: 'JawsDB MySQL' (Shared, Kitefin, jawsdb-colorful-46558) and 'JawsDB MySQL' (Kitefin Shared, jawsdb-polished-48131).
- Dyno formation**: \$0.00/month. Shows the command 'web npm start' and a status indicator 'ON'.
- Collaborator activity**: Shows an entry for 'ahmadelgamal@gmail.com' with a profile icon and '3 deploys'.

On the right side of the dashboard, there's a vertical sidebar with icons for Overview, Resources, Deploy, Metrics, Activity, Access, Settings, and Help.

The screenshot shows a GitHub repository page. At the top, there's a navigation bar with a menu icon, the GitHub logo, and a notifications icon. Below the header, the repository name is displayed as a link: [ahmadelgamal / ucb-my-food-choices](#). A brief description follows: "Project 2 (Modules 15 & 16) - UC Berkeley Extension - Coding Boot Camp: My Food Choices". Key metrics are shown: MIT License, 1 star, 0 forks, and buttons for Unstar and Unwatch. The main navigation tabs are Code (selected), Issues (3), Pull requests, Actions, and three dots for more options. A dropdown menu for the master branch is open. A recent commit by ahmadelgamal is listed, made 3 days ago. A "View code" button is at the bottom.

# Challenges

- **GitHub:**
  - .env
  - Lost changes
  - Group members worried about committing and losing their code
- Data collection from EJS
- POSTing from profile (checkbox form) -> Change db tables

# Future Upgrades - Users

- Add food favorites
- Add food preferences, such as:
  - pasta or rice
  - french fries or mashed potatoes
  - shakes or ice cream
- Add food dislikes
- Have multiple profiles per user account (one for each category of events)

# Future Upgrades - Admin

- Option to run multiple reports, such as: "detailed report", which lists all guests and their dietary restrictions.
- Delete users (if an employee leaves a company, for example).
- Multiple admins (organizers) to allow multiple organizations to use the app, instead of just one company.
- Admin can sign up for a new admin account, instead of currently being hard-coded.

# Q&A

Thank You!