



express



Prettier



Travis CI

Project Description

This project is about creating a complete web application from front to back that incorporates create, read, update and delete (CRUD) operations against a SQL database.

Team Members

- Alton Carroll
- Katie Robertson
- Mike Castillo
- Nolan Glenn

Notable Technologies

- HTML / CSS / Bootstrap
- JavaScript / jQuery / jQueryUI
- Node.js / Express
- MySQL / Sequelize
- Mocha / Chai / ESLint / Prettier
- Travis CI

What problem does your app focus on?

The problem that our app focuses on is a problem every single person faces. **What to eat?**

In this case, we are assuming the user wants to think of a meal, think about what ingredients are required to make that meal, store meals somewhere handy and possibly go shopping for specific meal ingredients, as necessary.

How does your app solve this problem?

Our app strives to help users determine what to eat by allowing them to enter and store their own meals in a list. The app provides users the option of entering ingredients associated with each meal. Ingredients from any or all meals can be added to a consolidated shopping list.

The web application can be accessed from any internet-connected personal computer or mobile device, making it accessible from virtually anywhere there cellular signal or Wi-Fi hotspot present.

What steps did you take to build the app?

Planning

- Whiteboard / sketches
- Wireframe documents (database schema, user interface elements)
- GitHub Project Board (task identification / assignment)

Coding

- Starter code
- "Combo-Coding" (resembling pair programming)
- Code review / approve / merge / build process in GitHub
- Deployment to Heroku

Communication

- Classroom
- Dedicated Slack Channel

Future Releases

Future releases for this application should include the ability to create user accounts. Future releases could include the option to search and retrieve data for meals and/or ingredients (possibly via an API), the ability to save shopping list instances and perform CRUD operations against them, the ability to locate item at a specific grocery store (with prices) and perhaps buy the items online prior to pickup, to name a few.

Live Address

<https://morning-river-61257.herokuapp.com/>

GitHub Address

<https://github.com/michaeldcastillo/group-project-2>