

Group 7 Project 1 – Quickly

CSS Framework

- Bootstrap

Technologies

- jQuery
- moment.js

API's used:

- [Recipe – Food – Nutrition](#)
- [The Cocktail DB](#)

Project Description:

- An app which accepts input of available meal ingredients and alcoholic beverages using this input to display a list of viable recipes and well paired beverages.

User Story

- User wishes to make a meal based on the ingredients available to them but does not have a quick and easy way to combine those ingredients. The user opens our app, inputs all ingredients available to them and is then shown a list of recipes which can be made with those ingredients. The user is then asked whether they would like to pair this meal with an alcoholic beverage. If yes, a list of curated beverages & recipes for how to make them appears.
- Our user can throw together a delicious meal in a pinch.

Acceptance Criteria

- When the user inputs an ingredient
- Then the list of matching recipes below is updated
- When the user inputs multiple ingredients
- Then the list of recipes below is amended to reflect the added ingredients
- When the user selects a recipe
- Then matching beverages are presented
- When the user selects a recipe and a beverage
- Then the “Make Dinner” button becomes clickable
- When the make dinner button is clicked
- Then a page appears with both selected options and a choice to save the recipe to “my meals”
saving to local storage
- If a user wishes to view their saved recipes
- Then they can click a link to them in the upper right

Breakdown of Tasks

- Build skeleton of front end
 - o Inputs as drop downs for ingredients and alcohol

- Apply Bootstrap to base structure
 - Cards for expanded recipes
 - Size, justify and color all entry fields and dynamically created recipe options
- Sort out Food API
 - Read documentation to learn how to interact with the API using JS
 - Need to grab all ingredients for the drop down to populate
 - Need to grab all recipes to search through their ingredients for filtration
- Sort out Cocktail API
 - Read documentation to learn how to interact with the API via JS
 - Grab all cocktail recipes to search by ingredients
- Sort out local storage of selected items
 - Compose function to store selected recipes
- Research alcohol pairing advice to create meal to beverage sorting logic
 - “if chicken then display beverages with X liquor” etc.

Icebox

- When you click a recipe, you are presented with an image and recipe description (Bootstrap card?)
- Users are able to delete suggested recipes to remove them from the que