Mood Brew

Group: Mongo Maniacs

Elevator pitch

Concept

Description:

For our project, we have created a drink and food generator based on your mood. There are 3 mood options on the top of our interface. When a user selects a mood category, they will then receive 2 alcohol options catered to that specific mood. A coin flip API will randomly select their type of alcohol. Once alcohol is selected a randomly generated drink and food option appears.

Reason for development:

To create a useful tool to help a user select a drink and meal option when they are unsure what to make

User story:

- As a coder I want to relax after a long day
- I want to randomly generate a drink option that matches my mood for the day
- O So that I don't have to worry about choosing on my own

APIS

Cocktail:

https://www.thecocktaildb.com/api.php?ref=public-apis

Food:

https://www.themealdb.com/api.php

Coin-Flip:

https://rapidapi.com/gkbrk/api/coin-flip1

Process

Technologies used:

- o HTML
- o CSS
- Foundation(CSS framework)
- Javascript

Breakdown of tasks and roles:

- Alexis: HTML ,CSS, Javascript
- Kailee: HTML, Scrummaster, Javascript, ReadMe
- Soumya: Javascript, HTML
- Lester: Javascript

• Challenges:

- GitHub pulling process
- Finding APIs to use
- Integrating code together
- Customizing foundation framework

Successes:

- Working layout
- Resolving file integration
- Team communication
- O Added 3rd API

Demo



Directions for Future Development

- Clean/simplify code
- Fix Bugs
- Create more mood categories
- Create flavor based categories
- Create a random drink generator that doesn't have to fit a certain mood
- Add background music
- Link to local bars that serve randomly generated drink
- Link to restaurants that serve food option
- Display Local Storage search result for last 10 drink selection

Links

- Deployed:
 - https://kaileesmith.github.io/Mood_Brew/
- GitHub repo:
 - o Kailee: https://github.com/kaileesmith/Mood_Brew
 - Soumya: https://github.com/sosingh1226/Mood_Brew
 - o Alexis: https://github.com/lex4736/Mood_Brew
 - o Lester: https://github.com/lstvgore/Mood_Brew