



Project 1: Hungry Humans

January 18th, 2020

Project 1



Elevator Speech

You and your significant other or buddies want to grab food, but no one wants to make a decision on where to go.....

Our website allows you to:

- Press a button and it will recommend the Top 5 restaurants in your vicinity
- OR
- Put in you're cuisine preference and it will recommend the Top 5 restaurants in your vicinity

This will allow you to quickly narrow down your options, make a decision and get to eating faster!

Concept

- The website will:
 - Automatically recognize the location
 - Search restaurants in your vicinity
 - Return restaurant options and a static map so the user can get an idea of what/where the options are
- OR
- All the same functionally as above except with a cuisine filter
- Motivation for development:
 - Streamline decision making on food options so that we can get to eating faster
- User story
 - As a group of people that want to eat together
 - No one wants to recommend locations around them
 - This web application will recommend locations, shows 5 on a map to help with a streamlined solution either overall or by cuisine (if they are in the mood for a certain cuisine)

Process

Breakdown of Tasks & Roles:

- Split HTML, Styling, API 1 and API 2 per person
- Each researched best solution per task
- Discussed/agreed with team on recommendation
- Built each & collaborated throughout
- Push/Pulled from Git
- Finalized by testing it, creating issue cards, picking up tasks & adding mini-features/stories
- Deployed & checked live site

Technologies Used:

- Git
- jQuery
- Ajax functionality of jQuery
- Foundation Framework
- Bootstrap Framework

Challenges:

- Git – not as intuitive as expected
- Scope – large at first, narrowed over time
- Breakdown of work – large pieces of work, cards would work next time for scope as well & began using towards end
- Remote was a little difficult (not ideal, but got it working)

Successes:

- Alignment of skillsets fairly well to optimize completion of the project
- Communication

Demo

<https://pjpetro.github.io/JubilantCouscous/>

Directions for Future Development

- Enhancements Opportunities:
 - Multiple cuisine selections at once
 - Interactive maps with driving instructions
 - Additional user criteria (distance, rating, dollars etc)
 - Save restaurants to favorites
 - Responses from the API into the jumbotron for ease of scrolling for the user

Links

- Deployed: <https://pjpetro.github.io/JubilantCouscous/>
- GitHub Repo: www.github.com/pjpetro/JubilantCouscous