

Sprint 3 Plan

Product Name: foodgo
Team Name: team foodgo
Sprint Completion Date: 3/4/18
Revision Number: 0.1
Revision Date: 2/19/18

Goal

By the end of this sprint, we will have built the main functionalities of foodgo web application.

High Level Goals

- Implement a way to form groups
- Set up database
- Create a random number generator that picks a random inputted category

User Stories

User story 1: As a developer. I want to utilize an effective API for better, accurate results.

Task 1: Performing searches with Yelp API search - 3 hours

Task 2: Displaying Yelp API search - 5 hours

Total: 8 hours

User story 2: As a user, I want to be able to input my price preference.

Task 1: Take input of price preference from users before performing search - 3 hours

Total: 3 hours

User story 3: As a developer, I want to use Yelp API to generate accurate suggestions.

Task 1: Research Yelp API functionalities and arguments - 3 hours

Task 2: Implement a more accurate search with coherent argument mapping - 5 hours

Total: 8 hours

User story 4: As a user, I want the UX/UI of the web application to be clean and easy to use.

Task 1: Fix UI to match mockup - 5 hours

Task 2: Implement transitions and animations - 3 hours

Task 3: Implement drag and swipe functionalities - 5 hours

Total: 13 hours

Team Roles

Christopher Mok: Product Owner, Back-end Developer

Matthew Lo: Front-end Developer

Winggo Tse: Front-end Developer

Steven Suh: Front-end Developer

Gabriel Cabral: Scrum Master, Front-end Developer

Initial Task Signups

Christopher Mok - Research Yelp API and implement advanced functionalities - 6 hours

Matthew Lo - Displaying Yelp API responses and implement price preference - 6 hours

Winggo Tse - Fix the UI to match mockup and implement animations and transitions - 8 hours

Steven Suh - Create the voting page and work on finishing web app flow - 8 hours

Gabriel Cabral - Implement drag and swipe functionalities - 6 hours