

foodgo Sprint 4 Plan

Product Name: foodgo
Team Name: team foodgo
Sprint Completion Date: 3/16/18
Revision Number: 0.1
Revision Date: 3/7/18

Goal

By the end of this sprint, we will have built the core functionalities of foodgo web application and finish any bug fixes.

High Level Goals

- Finish the overall web app flow
- Mobile-friendly
- Route to the final destination restaurant

User Stories

User story 1: 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 2: As a user, I want the UX/UI of the web application to be clean and easy to use.

Task 1: Implement transitions and animations - 3 hours

Task 2: Implement drag and swipe functionalities - 5 hours

Total: 8 hours

User story 3: As a user, I want this app to also be mobile friendly so I can use it on the go

Task 1: Make the CSS mobile-friendly through queries - 5 hours

Task 2: Implement any mobile-specific HTML attributes or meta tags - 3 hours

Total: 8 hours

User story 4: As a user, I want the app to start routing me to the restaurant I decide on

Task 1: Build the output page with final restaurant - 3 hours

Task 2: Implement a link to google maps direction of the restaurant - 3 hours

Total: 6 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 - Work on mobile-friendly version of web app - 6 hours

Winggo Tse - Implement animations and swipe functionalities - 6 hours

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

Gabriel Cabral - Build the output page and necessary components - 6 hours