

## **Sprint 1 Plan**

Product Name : foodgo

Team Name : team foodgo

Sprint Completion Date : 2/4/18

Revision Number : 0.1

Revision Date : 1/22/18

### Goal

By the end of this sprint, we will set up our stack. The user will be able to host a room that their friends can join, and we will pick a random category of food out of a set number of inputs.

### 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 user, I want to create a room that my friends can join

Task 1: Learn React, MySQL and Node.js - 8 hours

Task 2: Create and host room - 5 hours

Task 3: Make front end home page for creating the room - 3 hours

Total: 16 hours

User story 2: As a user, I want an easy way to share my room (Generate a sharable code for users to enter room)

Task 1: Learn React, MySQL, and Node.js - 8 hours

Task 2: Generate a random code - 3 hours

Task 3: Create a page that displays the code to the user who created the room - 3 hours

Total: 14 hours

User story 3: As a user, I want the app to help me pick a place to eat (in the first Sprint, it will just be a random number generator)

Task 1: Learn React, MySQL, and Node.js - 8 hours

Task 2: Create a frontend page that all users will see - 4 hours

Task 3: Take input of preferences from users and select a random one - 3 hours

Total: 15 hours

### Team Roles

Christopher Mok: Product Owner, Back-end Developer

Matthew Lo: Scrum Master, Front-end Developer

Winggo Tse: Front-end Developer

Steven Suh: Front-end Developer

Gabriel Cabral: Front-end Developer

### Initial Task Signups

Matthew Lo - Generate a random code and display it on the page - 6 hours

Christopher Mok - Link up database (creating and hosting room) to the front-end - 8 hours

Steven Suh - Make the front end home page for creating a room - 8 hours

Gabriel Cabral - Take input from users and select a random one, learn stack - 6 hours

Winggo Tse - Create frontend page where users input preferences, learn stack - 6 hours

### Scrum Times

Tuesday 3:30-3:45

Friday 7:30-7:45

Sunday 3:00-3:15