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