Milestone 1 Proposal

Github Repo : https://github.com/TheFootGang/team-final-project
Team members : Stanley Liu, Mark Soriano, Brandon Yu, Wagner Allono

Nowadays, food trucks are very hard to locate and rarely do people eat food in this areas as hours of operation of these trucks can vary drastically, making it difficult for people to purchase food. For this project, we want to a create a simple and convenient way for people to find nearby food trucks where they can see the hours of operation as well as to spread the our love of food trucks. The idea is we are going to use google maps api which will display markers for each food truck location as well as the user's current location. For the data, we are using api from sfgov that lists all the current approved food truck vendors across SF. The user shall be able to see many types of information, for example the types of food that are available and the hours of operation.
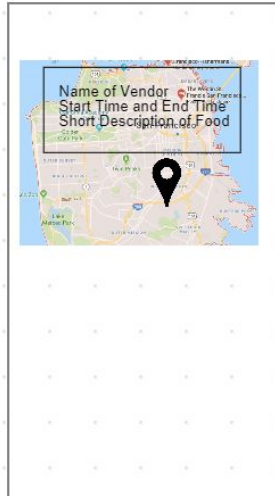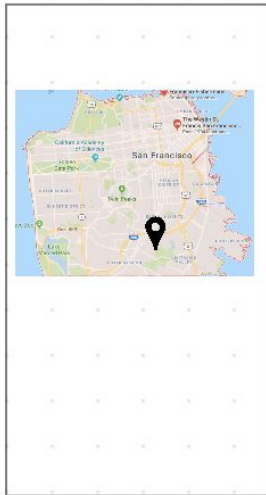
Features:
1. View all food trucks in SF as markers in a map as well as user's location
2. View description for food trucks that user has clicked

Nice to have Features:
3. Search food trucks based on keyword
4. Search food trucks based on certain type of foods
5. Search food trucks based on whether store is 'open' or 'closed'
6. Abiltity to bookmark food trucks for future reference

Feature	Owner	ETA (Hours)
Getting the data from API and parsing data correctly into swift	Stanley Liu	96
Displaying markers in google maps based on lat, long	Brandon Yu	96
Displaying the food vendor detail screen	Mark Sorianno	96
Ability to bookmark food trucks for future reference	Wagner Allono	96

Pg.2 Basic Wireframes

Basic Wire-frames

Name of Vendor
Start Time and End Time
Short Description of Food

Name of Vendor
Address
Days and Hours of Operation

Start Time and End Time

List of Food Items