

Release Plan 1 - CMPS 183

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- **Heading:**

- Product Name: foodgo
- Team Name: team foodgo
- Release Name: foodgo-1
- Release Date: 1/21/2018
- Revision Number: 1
- Revision Date: 1/21/2018

- **High level goals:**

- Generate a selection of restaurants from user input
- Create a fully functional website that integrates Yelp API
- Create and host group with friends
- Implement an algorithm for selecting relevant restaurants
- Have a pleasing UI and meaningful UX

- **User Stories:**

- Sprint 1
(8 Story points) As a developer, I want to spend time to learn our tech stack (React, Node, Express, MySQL).
- (3 Story points) As a user, I want to create a room to join and communicate. (Create a room for users to join).
- (5 Story points) As a user, I want an easy way to share my room (Generate a sharable code for users to enter room).
- (5 Story points) As a developer, I want to implement an interesting algorithm and logic (random selection generator).
- Sprint 2
(5 Story points) As a user, I want to be able to express my preferences and dislikes.
(8 Story points) As a developer, I want to utilize an effective API for better, accurate results.
(3 Story points) As a user, I want to be able to input my distance preference.

- Sprint 3
 - (5 story points) As a user, I want to be able to input my price preference. Take price range into account when generating selection
 - (8 story points) As a developer, I want to be able to use Yelp API to generate accurate suggestions.
 - (3 story points) As a user, I want the UI and UX of the web application to be clean and easy to use.
- Sprint 4
 - (8 story points) As a user, I want this app to also be mobile friendly so I can use it on the go
 - (3 story points) As a user, I want the app to start routing me to the restaurant I decide on

- **Product backlog**

- Link our web app to a payment API such as Stripe
- Automatically take into account what restaurants the user has recently eaten at and modify their preferences as such

- **Project presentation:** See the template for the initial presentation.