# Sprint 2 Plan

Product Name: recipR

Team Name: Sausage Party Sprint completion date: 11/05/17

Revision Number: 0.1 Revision Date: 10/22/17

#### Goal:

Begin work and execution of recommendation engine

## Sprint 2: (Rec) 17 SP

**A:** As a developer, I want make an API call from the website, so that we can improve it from there.

2

Task 1A: pass search result into serverside (est 1 hour)

Task 2A: make API call with given input (2 hours)

Task 3A: print json result of API call (30 min)

Task 4A: parse json for link, image, list of recipes (1.5 hours)

Task 5A: display link and image of each recipe (2 hours)

**B**: As a user, I want to be able to find a recipe for the type of food I am currently craving (flavor)

3

Task 1B: If we click a button the search bar will pop up (30 min)

Task 2B: Decide API call for each filter button (30 min)

Task 3B: Find best API call for flavor {SPIKE} (30 min)

Task 4B: Implement specific API call (30 min)

**C**: As a chef, I want to add new foods to my menu, so that my restaurant can make money. (ethnicity of foods)

3

Task 1C: If we click a button the search bar will pop up (30 min)

Task 2C: Decide API call for each filter button (30 min)

Task 3C: Find best API call for flavor {SPIKE} (30 min)

Task 4C: Implement specific API call (30 min)

**D**: As a user, I want to be able to find low-calorie, healthy foods for my diet.

3

Task 1D: If we click a button the search bar will pop up (30 min)

Task 2D: Decide API call for each filter button (30 min)

Task 3D: Find best API call for flavor {SPIKE} (30 min)

## Task 4D: Make a component for a table for the results (1 hour)

## Initial task assignment:

Nick (Developer): 1A Michael (Developer):1A Dylan (Developer): 1A Will (Developer): 1A Dario (Developer): 1A

## Initial Burnup Chart:

https://docs.google.com/a/ucsc.edu/spreadsheets/d/1TE8u\_A70CnPhlg4iu-P-t9BwYALqszFLWg6bkvvpS5g/edit?usp=sharing

Initial Scrum Board: Trello

Scrum Times:

MONDAY 4:00-4:30 TUESDAY 6:00-7:00 WEDNESDAY 3:45-???