

HEADING:

- Name: Meal Prep (temp)
- Team Name: Remote Gang
- Release Name: TBA
- Revision No. 1 – 1/12/2021

High Level Goals:

- Connect to spoonacular api
- Grabs ingredients and compiles grocery list
 - Sorts ingredients
 - Possibly connect to store API for pickup locations/order online
- User account creation
 - Saving favorite recipes
 - Keeps inventory of ingredients
- Calendar to plan meals

Technology:

- Front End
 - React / HTML/ CSS
- Back End
 - Node.js
 - PostgreSQL

User Stories:

- Sprint 1
 - Spikes:
 - Find and learn to work with recipe API
 - Learn React/ Node.js/ Docker
 - Infrastructure tasks:
 - Initial database setup
 - Create basic workflow of the frontend
 - Design mockups of the webpage
- Sprint 2
 - User stories:
 - As a user, I want to get recipes based on my tastes
 - As a user, I want to be able to log in
 - Spikes:
 - Learn how to create user login functionality
 - Figure out how to integrate API into website to pull recipes
 - Infrastructure tasks:
 - Create basic website
 - Communicate with recipe API
 - Enable user login
- Sprint 3

- User stories:
 - As a user, I want to be able to save favorite recipes
 - As a user, I want to be able to add the recipe/ingredients to my grocery list
- Spikes:
 - Figure out how it all comes together
- Infrastructure tasks:
 - Use recipe data to create grocery list
- Sprint 4
 - User stories:
 - As a user, I want to be able to plan out my meals on a calendar
 - Spikes:
 - Get web app working remotely through a hosting service
 - Polish UI & User-end features
 - Make sure app is free of bugs
 - Publish release version
 - Infrastructure tasks:
 - Create a calendar component

Product Backlog:

- N/A

Project Presentation:

- https://docs.google.com/presentation/d/1lcmkty9onw2h8_Htdez7KCu8vHHyWsd8KvejGIsJoKg/edit?usp=sharing