Project Title: Map My Meals

Team Members:

Front End: Phil Arfuso, Kamal Villejoint

Back End: Jessica Ong, Nurul Alam

Project Description:

This application will assist users with healthy meal planning and preparation. The service will use user goals and dietary restrictions to provide meal suggestions, recipes, and tutorial videos.

Proposed Feature List:

1. Priority: Use of google API for user login
2. Priority: Populating list of recipes
3. Navigation for dietary restrictions
4. Populating week calendar view or recipes for breakfast, lunch and dinner
5. Bonus: Display tutorial videos on YouTube for meal suggestions
6. Bonus: Show nutrition info for recipes ex. calorie counts, etc. (Yummly might already do this)

Sketch of Final Product:

APIs to Use:

1. Google API – Username login (to remember user)
2. Yummly API – Food, Nutrition & Recipe Information
3. Bonus: YouTube API – How-to Videos for Cooking

Rough Breakdown of Tasks among Group:

Front End: header, buttons, colors, mock up sample

Back End:

Jessica

Nurul