Meal Planner Software Requirements

# Goals

Create a web app that will take user recipie data and output a meal plan for a given time period, keep track of avalible ingredients and build a shopping list based on ingredients used.

# User Stories

As a <User>, I want <Goal> so that <some reason>

As a User, I want to be able to add my favorite recipes easily.

As a user, I want to know what and how much of each ingredient to buy

As a user, I want to have an interactive step by step cooking guild available while cooking

As a user, I want to be able to maually modify the generated meal plan

# Flow Diagram(Swimlane)

Shows who does what in the process ([Example](#_o9as3tt2ip5u))

# Business Requirements

# Technical Requirements

### Use React.js for frontend

### Use node.js for backend API calls

Express framework

Multer for json parsing

Recipes in data.json file

### Swim Lane Diagram Example

Credit: lucidchart.com

