

# Grocery Planning Problem Statement

Author: Kai Watts

## **Problem Statement:**

Planning meals and creating grocery lists for the week can be a difficult and time consuming endeavor, often leading to forgotten items and a ruined meal. People need a generalized, streamlined solution that creates a grocery list automatically based on the meals they plan to make in the near future, ensuring they always have all the ingredients they need. With said possibility, the only issue they would have to worry about is planning; everything else is taken care of.

## **Who is experiencing the problem?**

The people experiencing this project are those with busy schedules who cannot afford to always go out to eat. In short: most people.

## **Why does it matter?**

With grocery lists and next week's food automatically planned in accordance to their tastes and abilities, people will have more time to focus on other chores, their family/friends, and other work that can be attended to.