## **Problem Statement:**

Between 30-40% of food in the United States goes to waste, which amounts to a staggering 90 billion pounds per year and is worth \$473 billion of food.

## What is the problem?:

The problem is that too many ingredients go to waste. With a pantry full of ingredients, it can still feel as though there is nothing there to eat. Then, the ingredients go unused and need to be thrown out.

## So, how can we solve this problem?:

By creating an app that generates recipes based on the items already present in the user's pantry, we can work towards reducing food waste. Not only will this cut down on the amount of food that is thrown out, but it will also help users shop more efficiently and save money.