Recipe Generator

Authors: Aubrey Addy, Kelli Alan, Mikayla Amico, Coby Arambula

Problem Statement

Users struggle to find recipes they can make with the ingredients they already have, forcing them to spend extra money on food expenses, or eat the same meals. Our solution provides users with practical recipes that only use ingredients they already have.

Who is experiencing the problem?

Individuals who are inexperienced chefs or those who desire inspiration for new meals.

What is the problem?

Individuals lack the experience to create their own well-prepared meals based on their accessible ingredients.

Where does the problem present itself?

In homes where ingredients are scarce, where individuals are inexperienced at cooking, or where individuals simply need inspiration for their next meal.

Why does it matter?

Food is a necessity for every individual. Therefore, people need a way to efficiently find recipes they can cook with the ingredients they have. The recipe generator will help users save time and money, and meet a basic human need.