Description:

A website that checks to see what recipes can be made using a specific set of ingredients then displays the dishes that could be made along with videos on how to make the recipe.

Motivation for development:

As a lowly and broke college student, we make do with what we have since going to the grocery store is too much of a hassle and having to spend money on new ingredients or eating out is too much for our budget to handle. We don't have to worry about having to spend money or having to go to the grocery store if we only knew what to cook given the ingredients that we already have, which is what our project aims to address.

Expected behavior

User story:

As the average consumer that wants to save money, I would like to see what
recipes or dishes I could whip up using the ingredients in my fridge so I could fuel
my metabolic processes and have energy to go about my day without having to
go to the grocery to pick up food.

Scenario:

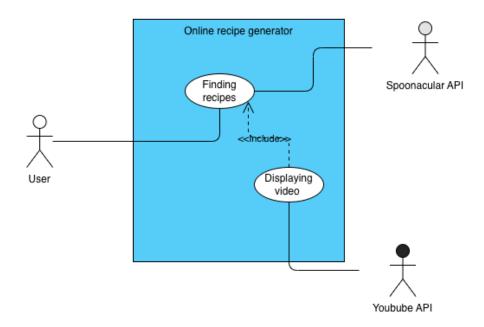
Looking for recipe

Given the user navigates the web page

When the user enters a set of ingredients

Then the user is shown a list of recipes with embedded videos on how to make the dishes

Use case diagram



Minimum Viable Product:

When the user enters a set of ingredients, the webpage returns a list of recipes along with videos on how to make them.