

I want users to be able to search for recipes by ingredient, in saying that I am going to create a search view that will show the user the recipe details based on what ingredient they search for.

Data Analysis:

Bar Chart:

- On the Y axis a list of all ingredients is displayed and on the x axis displays how many recipes each ingredient is in.

PieChart

- Displays how many recipes contain the searched ingredient out of 100%

Line Chart

- The Y axis displays how many recipes each ingredient is in, and the X axis displays all ingredients found.