

Thoughts for Search Bar -

I think I'd like the user to be able to look up all recipes by a certain ingredient. I'd like each recipe card to appear and include a button that allows the user to navigate back to all recipes. I think I would like it to be a new template that appears with the filtered cards.

Thoughts for the Charts -

I want the bar/pie/line graphs to show the difficulty of recipes. I'd like this to be separate from the recipe search, so the user can see how many of each there are.

Execution Flow -

- User is led to home page
- User must login
- Once user is logged in they can see the list of all recipes
- The user can review the recipes and click on more details to find out more about that particular recipe. When they are done they can navigate back to view all recipes
- The user can also try to find a recipe by its name or an ingredient. Once done there, they can navigate back to all recipes
- The user may be curious about the difficulty of the recipes so they can look at different charts to see how difficult the recipes are.
- Finally when the user is done they can logout