

Project Overview

- Provide descriptions of the Based Database Application your team will be developing.

Who are the stakeholders? Why is it important?

Our project will be an implementation of a recipe book for casual home use. It will allow users to interact with it in much the same way one would interact with a physical cookbook, mainly by looking up recipes that have been stored in a database. Users will be able to search for specific recipes by directly searching for names or by filtering them based on ingredients, preparation time, dish category (main, side, dessert, etc.), serving size and alphabetization.

Additionally, users can expand the cookbook by adding their own recipes to the database. Users should also be able to favorite recipes and have those appear on their own separate filter for themselves. Users should be able to rate recipes and on the front page the highest rated recipes should show up.

Stakeholders in our project include anyone who is interested in cooking. This project will function as an easy tool for home cooks to keep track of their existing recipes, find new ones, and reference them in the future. Our project will act as an entry point for home cooks to broaden their knowledge and to find new and exciting foods to explore.