

The goal of this project is to program and implement a recipe web app that processes the search queries of users before fetching or procuring matching recipes, its nutritional content and category, and its source.

The web application shall be implemented using HTML and CSS to display the content and visuals of the web application, and all its functionality is provided to the user's web browser in a single page using JavaScript programming.

The web application's main function is to connect and call to the database API and procure the recipes that match the user's search query.

Overall, the program displays to the user a variety of recipes with their original source websites from several popular cooking websites from the internet with a simple search. The program is great for any aspiring cook as it provides them with the option to further pursue any recipe they are interested in.

C4 Level 2 - Software System Container Diagram

