

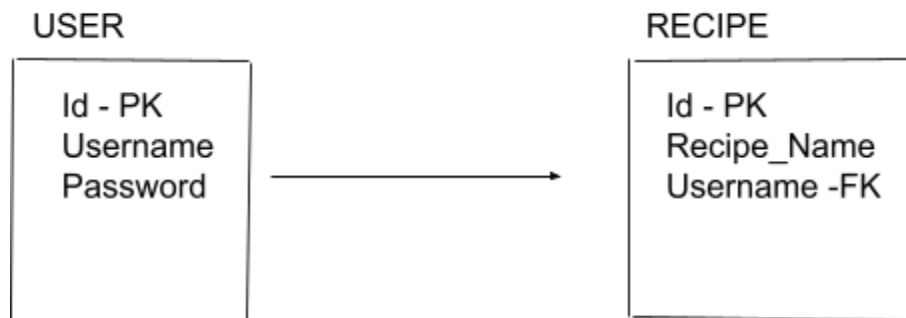
Capstone 1: Project Proposal

This website is designed for a user to be able to search for recipes based on a criteria (such as an ingredient or diet like gluten-free) and then save the recipes to their user account for easy access.

The main demographic will be anyone over the age of 18 who likes to/needs to cook! The demographic that will find this tool the most useful, however, is people who are short on time or cooking experience and are looking for easy, quick access to recipes.

This website will utilize the <https://spoonacular.com/food-api> API to fetch the recipes based on the user's search criteria. It will also utilize a server side database to save the user information (name and login info) as well as the user's saved recipes.

Database Schema Draft:



Currently there are no stretch goals for this website until more exploration of the API has been done. The API has a lot of advanced filter options available, but which ones used will be determined by what the app logic can handle and also what is available in the tier that we have access to.