

## CS 348 - Fall 2022 - Project

We will use the recipe dataset (<https://www.kaggle.com/datasets/shuyangli94/food-com-recipes-and-user-interactions>) to make an application for generating recipes from ingredients. We will also provide features to add more recipes from certain ingredients. The users of the application can be anyone who wants to cook from their available ingredients, or people who wants to share their recipes. The administrators of the database systems will be the application administrator.

We will use our local machine to build the web application. We will be using Golang (Backend), Postgresql (Database System), and Svelte (Frontend) for our tech stack. We chose to learn new stack to make this project more valuable.

Members:

- Edward Ryan
  - Discussed the initial direction for the project (features, dataset, tech stack).
- Kevin Xu
  - Discussed the initial direction for the project (features, dataset, tech stack).
  - Created Github repository
  - Initial SQL query
- Nicholas Suprpto
  - Discussed the initial direction for the project (features, dataset, tech stack).
  - Initial frontend code
- Shuyao Shi
  - Discussed the initial direction for the project (features, dataset, tech stack).
- Warren Elbert
  - Discussed the initial direction for the project (features, dataset, tech stack).
  - Typed report

We will be using a **private** repository.

Github Link: <https://github.com/chic27/FindMyRecipe>