

Team RGB:

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2Cook or Not2Cook

Features/Components

- Login to get recommendations for restaurants or recipes
- On the welcome page, you can either have the choice of
 - Finding a recipe based on
 - what ingredients you have in your refrigerator (input ingredient name)
 - recipe name
 - Finding a restaurant to eat at based on
 - type of cuisine
 - type of establishment
- Recipe(s) will display ingredients, instructions, and nutritional data on the ingredients
- Restaurant recommendation(s) will display ratings, address, menu
- On both the recipe and restaurant recommendation result page, there will be a “recently viewed” column that displays the three most recent restaurants/recipes the user viewed
- Navigate to your “Favorites” page and get (if any) a list of restaurants/recipes you have saved previously
- Html pages will use bootstrap framework

Database Schema

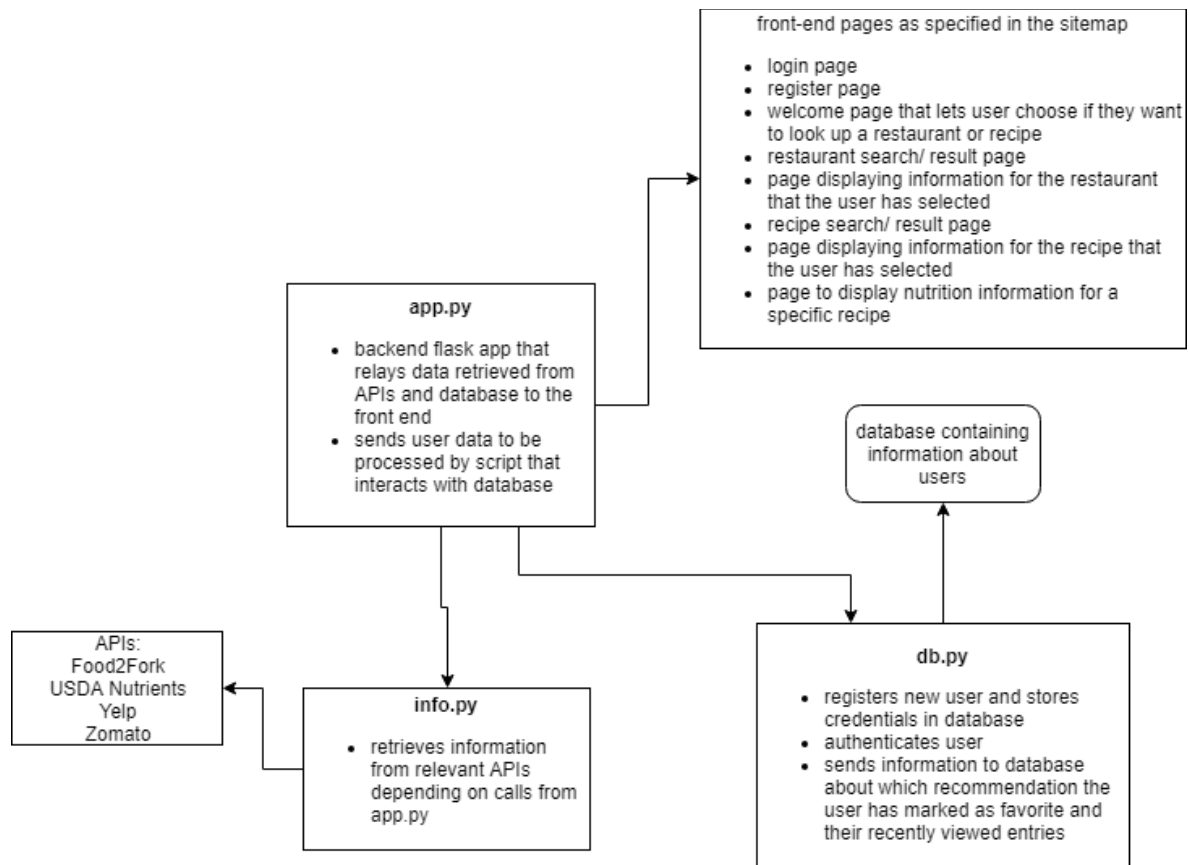
Users

Username - stores the username of everyone who registers. No two people can have the same username.	Password - stores the corresponding password to everyone's username.	Id- Number assigned to the user to help facilitate the creation of the second table below
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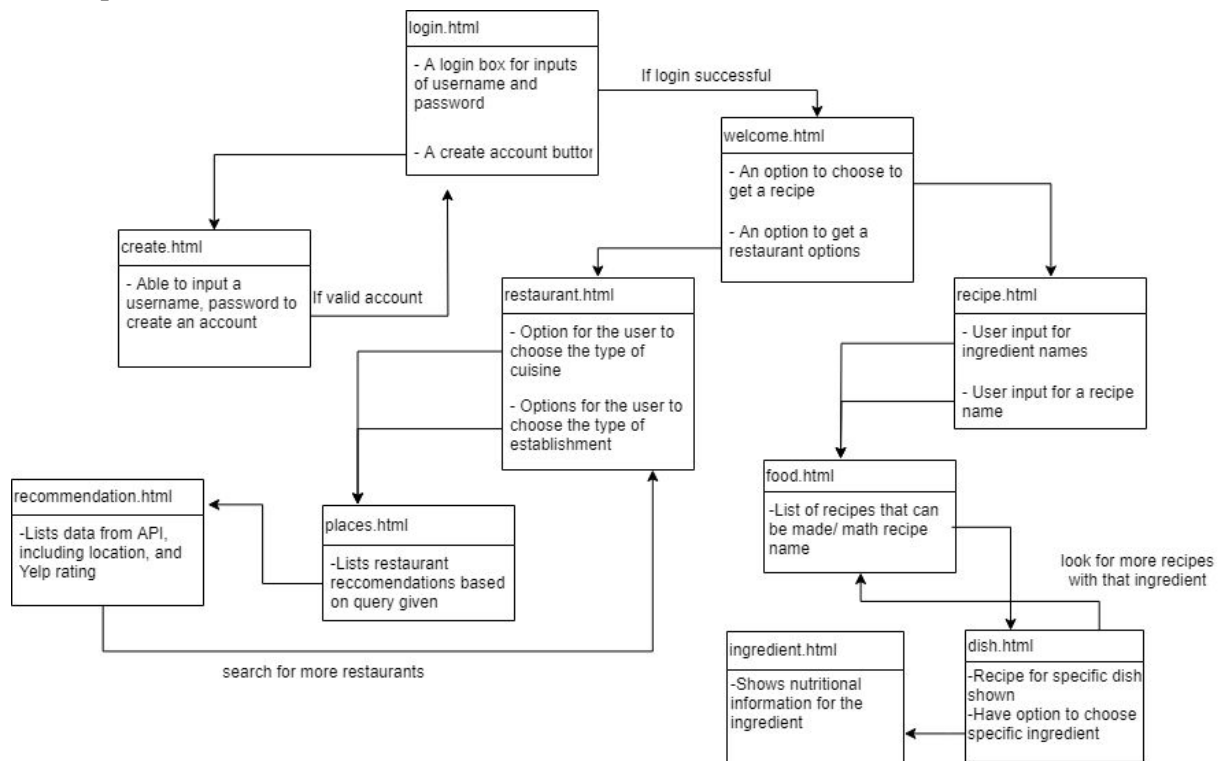
IdUser

Favorites - stores the user's favorite recipes or restaurants.	RecentlyViewed - stores the recipes and restaurants that the user has looked for in the past.
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Component map



Site map



Step to Success

1. Refactor login, register, logout code from previous project
2. Create the database to store users
3. Create methods for retrieving and processing data from APIs
4. Create templates for html pages
5. Render html pages through app.py
6. Modify html pages using bootstrap framework