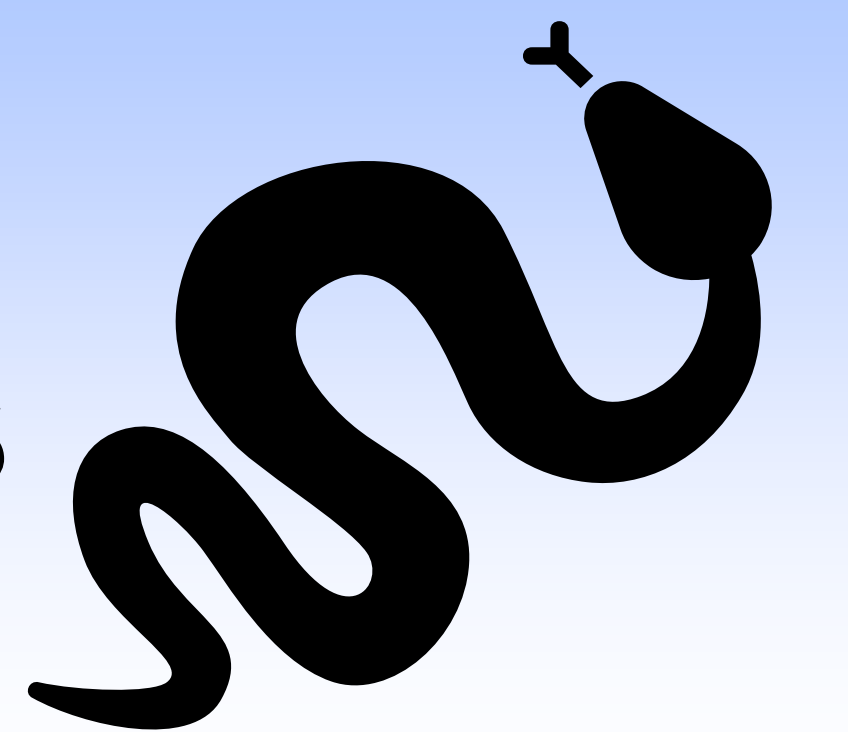


Cookbook Application

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Project Overview

We created a social media platform for cooking enthusiasts and professionals. Did you ever make a recipe and wanted to share it world? Or maybe you ran out of ideas and wanted to learn a new recipe. Our Cookbook Website allows you to easily upload and save your recipes in one place. You can share your recipes to the rest of the world. You can even follow other chefs and see what recipes they are making. Our application makes it easy to upload and search for recipes. The application is easily accessible. All you need is a phone/computer with a web browser to access it using your Gmail Account.

Features

- Secure login/logout with your Gmail Account
- Upload/save your recipes
- Search for recipes based on tags
- Delete recipes that you do not like
- Update your existing recipes
- Follow other chefs that you're interested in
- Comment on other users' recipes
- Rate other's recipes using a star rating system
- Get recommended other users' recipes on your homepage

Testing

Sprint 1
Unit testing was used to test individual units and components of our webapp. The purpose is to validate that each unit of the software performs as expected.

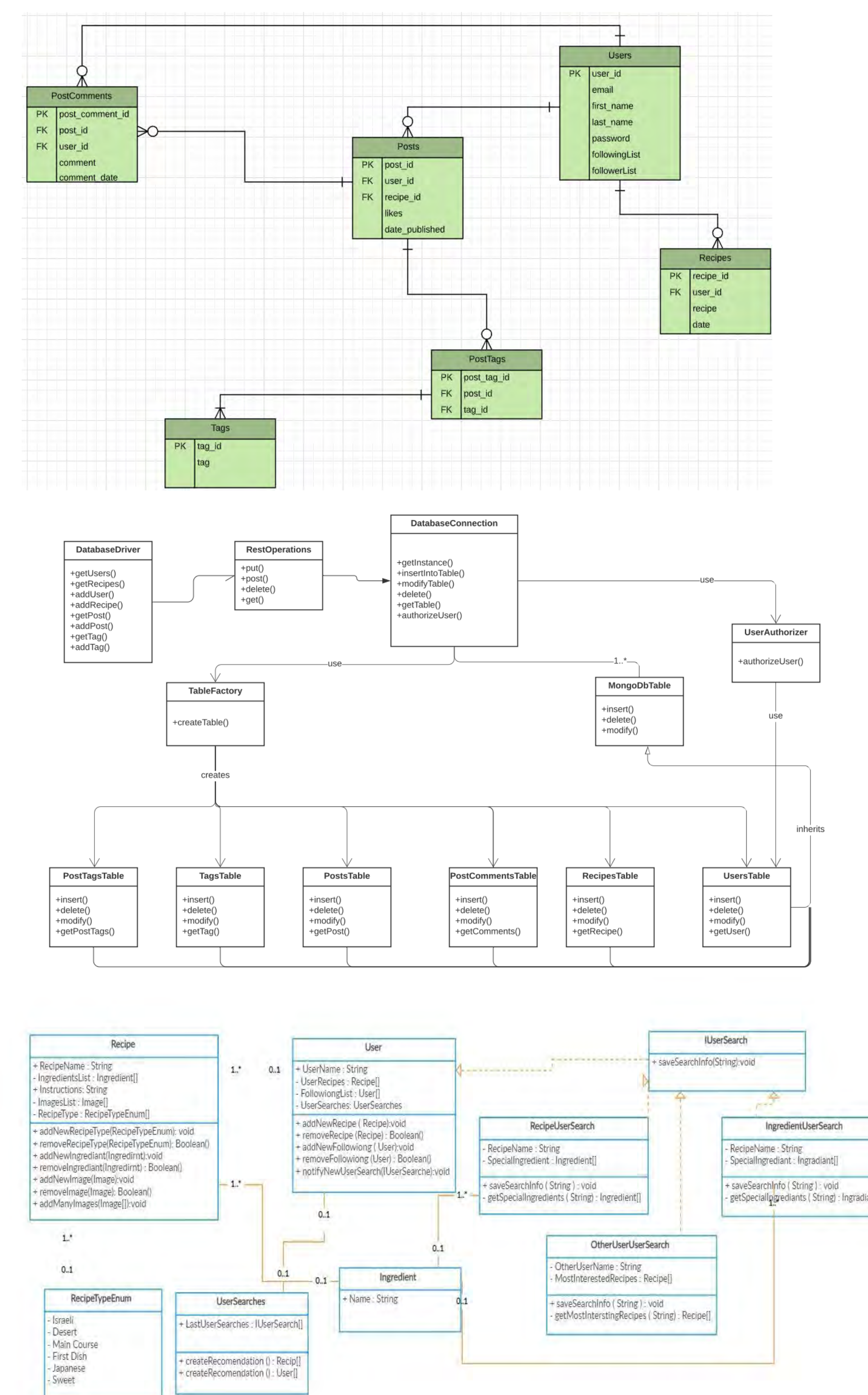
Sprint 2
Integration testing- after putting our components and units together we used integration testing to make sure each unit/component works well with each other.

Sprint 3
We plan to use acceptance testing for the last sprint. We are always partially doing acceptance testing whenever we move through the sprints, as we always are checking to see if we're hitting the requirements for the sprint. In sprint 3 though it will be more of a formal test.

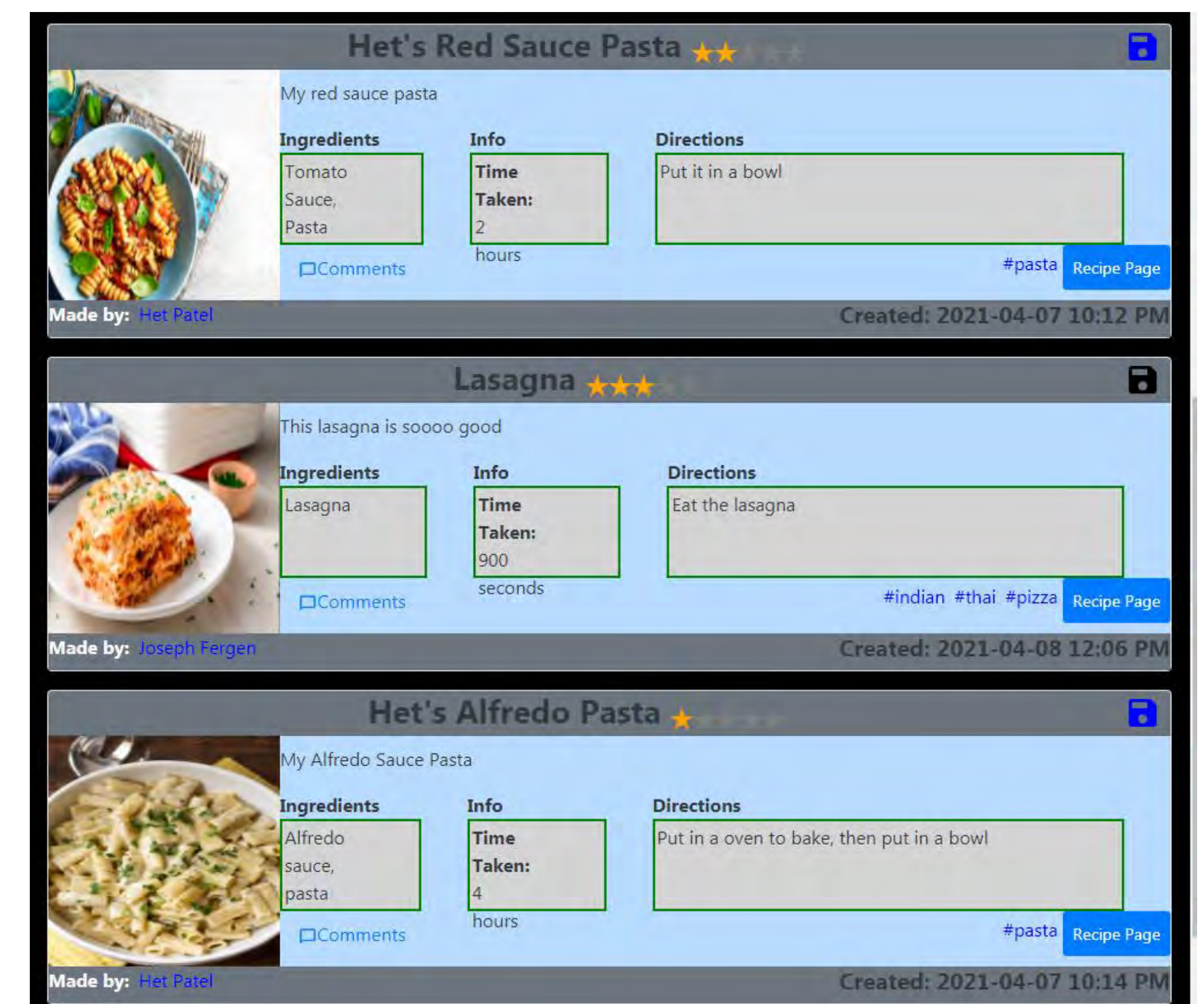
Design

The frontend UX Design is easy to use and follow, With bare minimum knowledge of internet and websites, Users would be able to navigate through the website and use it efficiently.

Our backend is mostly an API for our frontend to use to interact with our database. There is one main class so far where our connection with the database is established and maintained.



Screenshots



Create Recipe

A form for creating a recipe with fields for Title, a text area for 'A little about your recipe', Ingredients, Directions, Time Taken, Tags, and an 'Upload image of recipe' section with 'Choose File' and 'No file chosen' options. A green 'Create' button is at the bottom.