Web App Based Project

By: Mohammed Abdullah Al Adhary

Recipe Book

About Me

- From Muscat, Sultanate of Oman

- My favorite hobby is traveling.

- I like exploring my country's adventure places

- Volunteered in one of the big Triathlon races Ironman's 70.3 in Muscat, Oman.

Project Elevator Pitch

The Recipe Book is a digital platform where users can store and share their favorite recipes and specifying them according to its food type.
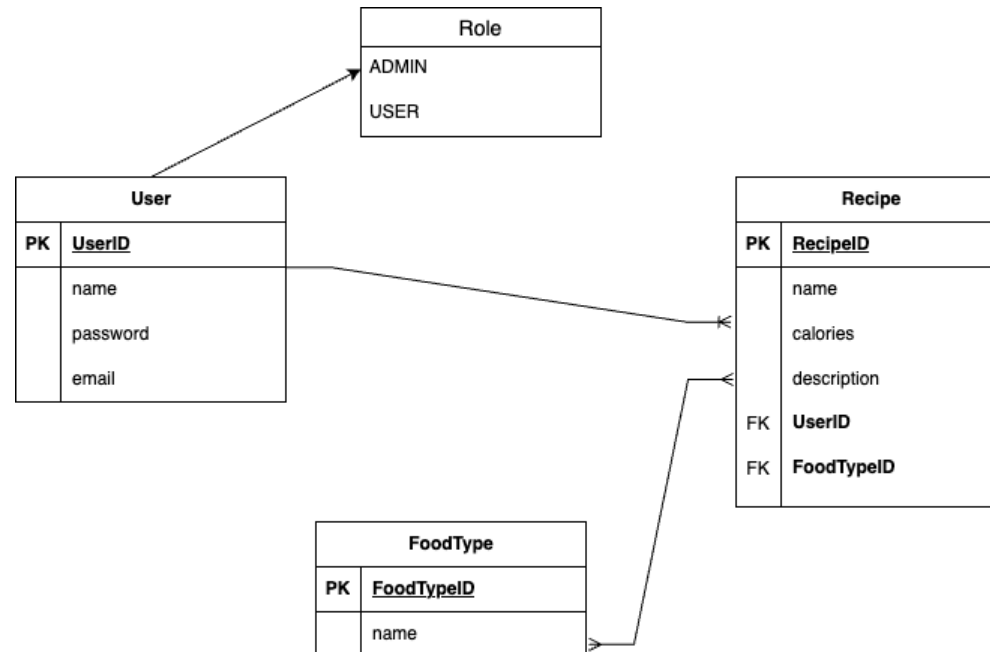
The user will first need to create the category food type, then the user will create the recipe and fill its form according to the category and see the list at the end.

The Reason behind this to help the user to manage his recipes remotely and for the easy use of any starter chief.

Diagram

Technical Challenge

Unit and Integration Tests.

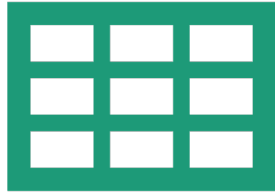- Failure in some CRUD Requesting methods.

Misleading Entities Relationships.

- Occurs circular reference.

Communication Components.

- Misunderstanding of the routes.
- Passing values

Mistakes vs What Learned

Trello helped me a lot to organize this project work.

Daily planned cards with noted tasks.

Confusion of how the project idea will work.

Needs more resources.

Future Work

- **Front-end:**
  - **User Profile Management:** Implement a user profile page where users can view and update their information.
  - **Recipe Images:** Allow users to upload images for their recipes.
- **Back-end:**
  - **Microservices Architecture:** Refactor the backend to a microservices architecture for better scalability and maintainability.

DEMO

Front End:
https://github.com/mohammedaladhary/Recipe-Book-FE.git

Back End:
https://github.com/mohammedaladhary/Recipe-Book-FE.git

Trello:
https://trello.com/b/j5eIwwAo/recipe-book

Any Question? Best wishes.

Thank You