

Project name

Recipe book

Description

A recipe book app is a digital platform that allows users to organize their favorite recipes. Users can also add their own recipes and share them with others.

Once a recipe is selected, the app typically provides a detailed list of ingredients and step-by-step instructions for cooking or baking the dish.

One of the main benefits of a recipe book app is its convenience. Users can access their favorite recipes from anywhere, on any device, and easily save recipes for later use. The app can also help users plan meals and grocery shopping.

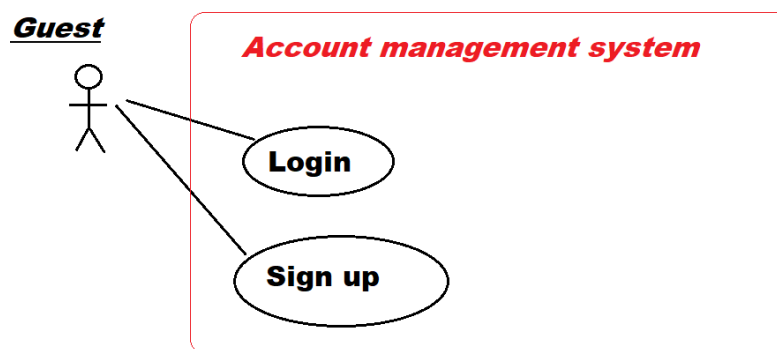
Overall, a recipe book app can be a valuable tool for anyone who enjoys cooking and wants to streamline the process of finding and organizing recipes.

User roles

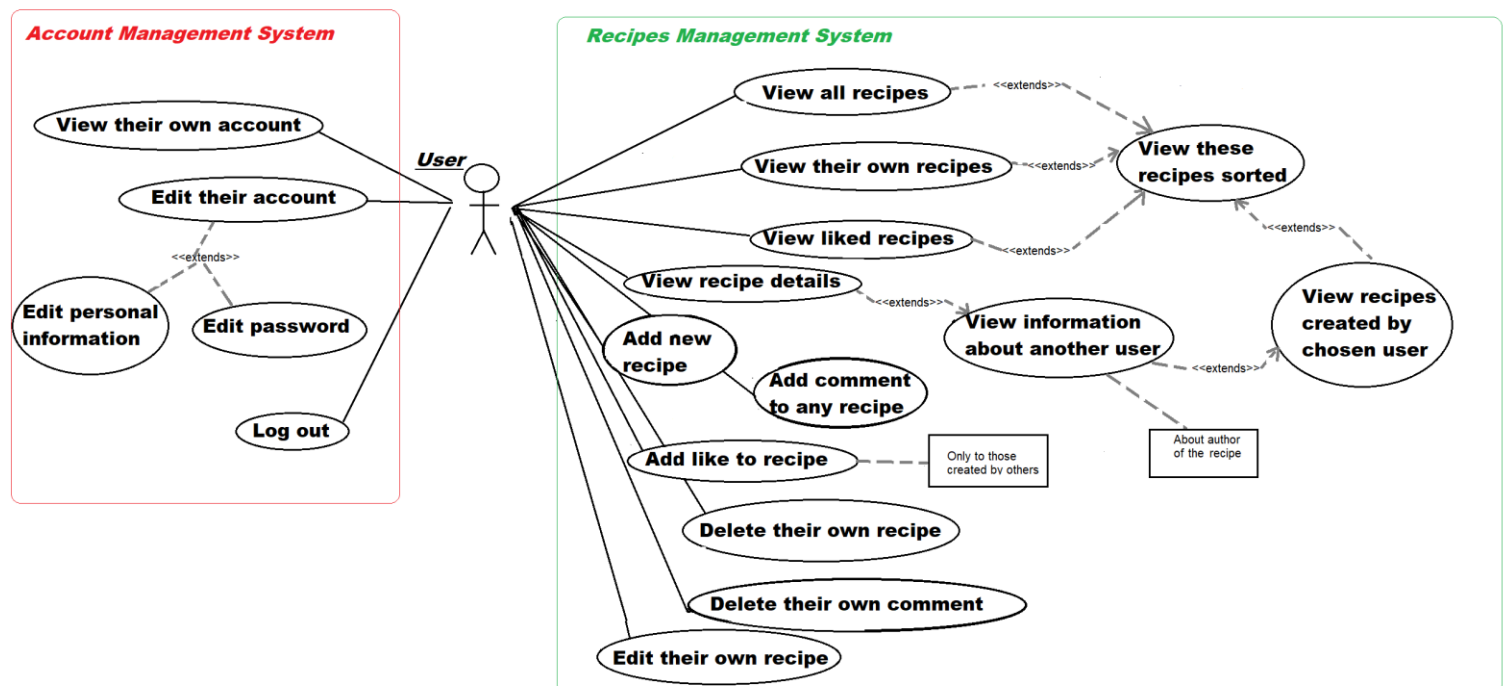
Our app provide guest and user app roles refer to the different levels of access and privileges that users have when interacting with a digital application.

- A guest user is someone who has not yet registered or created an account on the app. They have limited access to the app's features and content. Guest users may be able to create an account.
- A user is someone who has signed up for the app. They have access to all the features and content that the app offers, such as view recipes, create recipes, comment other recipes and so on.

Guest use-case diagram



User use-case diagram



User roles use-cases

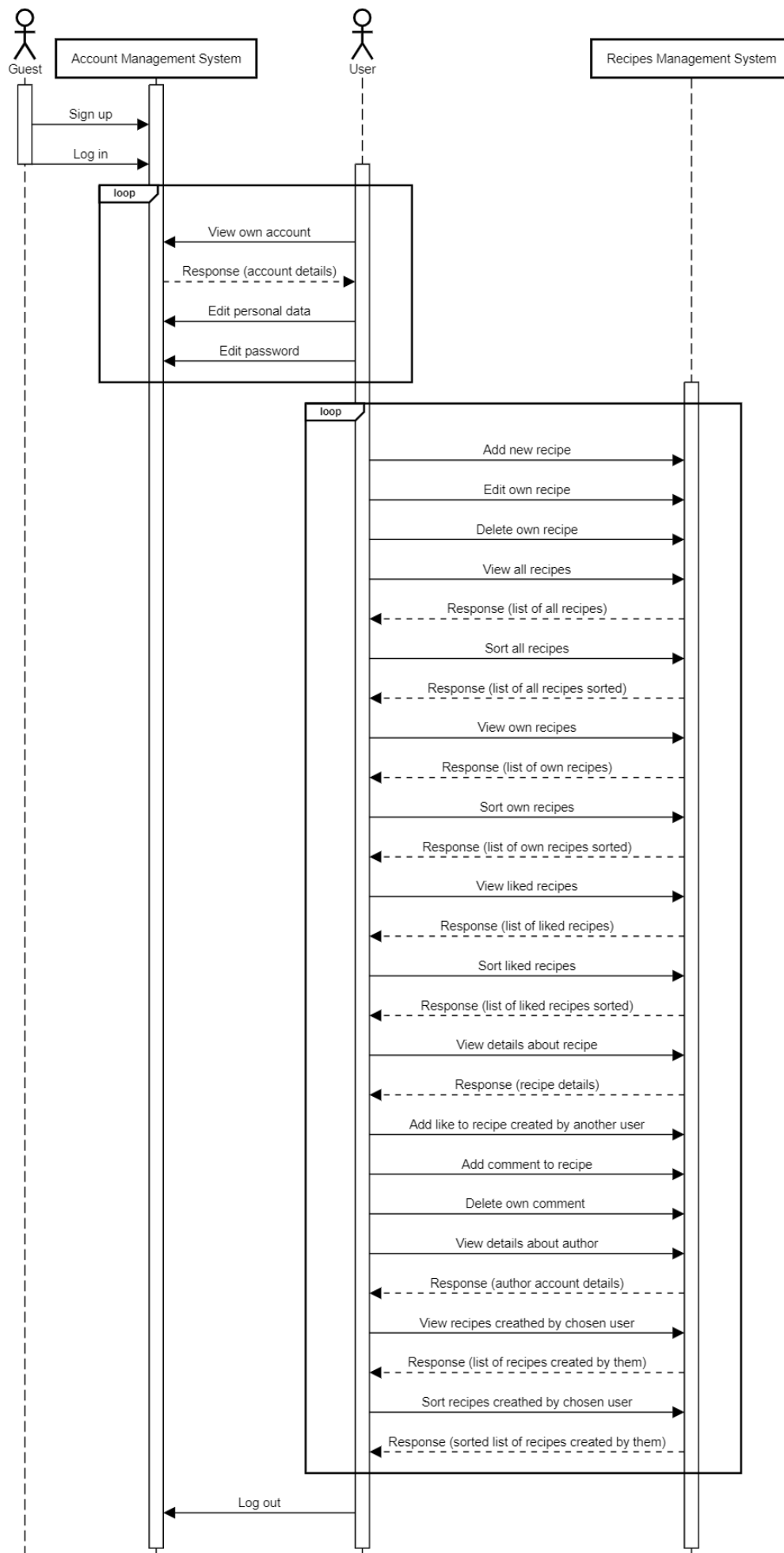
RECIPES MANAGEMENT SYSTEM

Nº	ROLE	USE CASE	DESCRIPTION
1	User	View all recipes	User can view all recipes. Can sort recipes
2		View their own recipes	User can view their own recipes. Can sort their recipes
3		View liked recipes	User can see the recipes they liked and also sort them
4		View information about another user	User can view information about another user and their recipes
5		View recipe details	User can view the information of a specific recipe created by them or another user
6		View recipes of other authors	The user can view the recipe of the selected user
7		Add new recipe	User can create a new recipe
8		Add comment to any recipe	User can leave a comment on any recipe
9		Add like to recipe	User can leave a like for any recipe, that has been created by other users
10		Delete their own recipe	User can delete the recipe created by them at any time
11		Delete their own comment	User can delete the comment created by them at any time
12		Edit their own recipe	User can edit the recipe created by them at any time

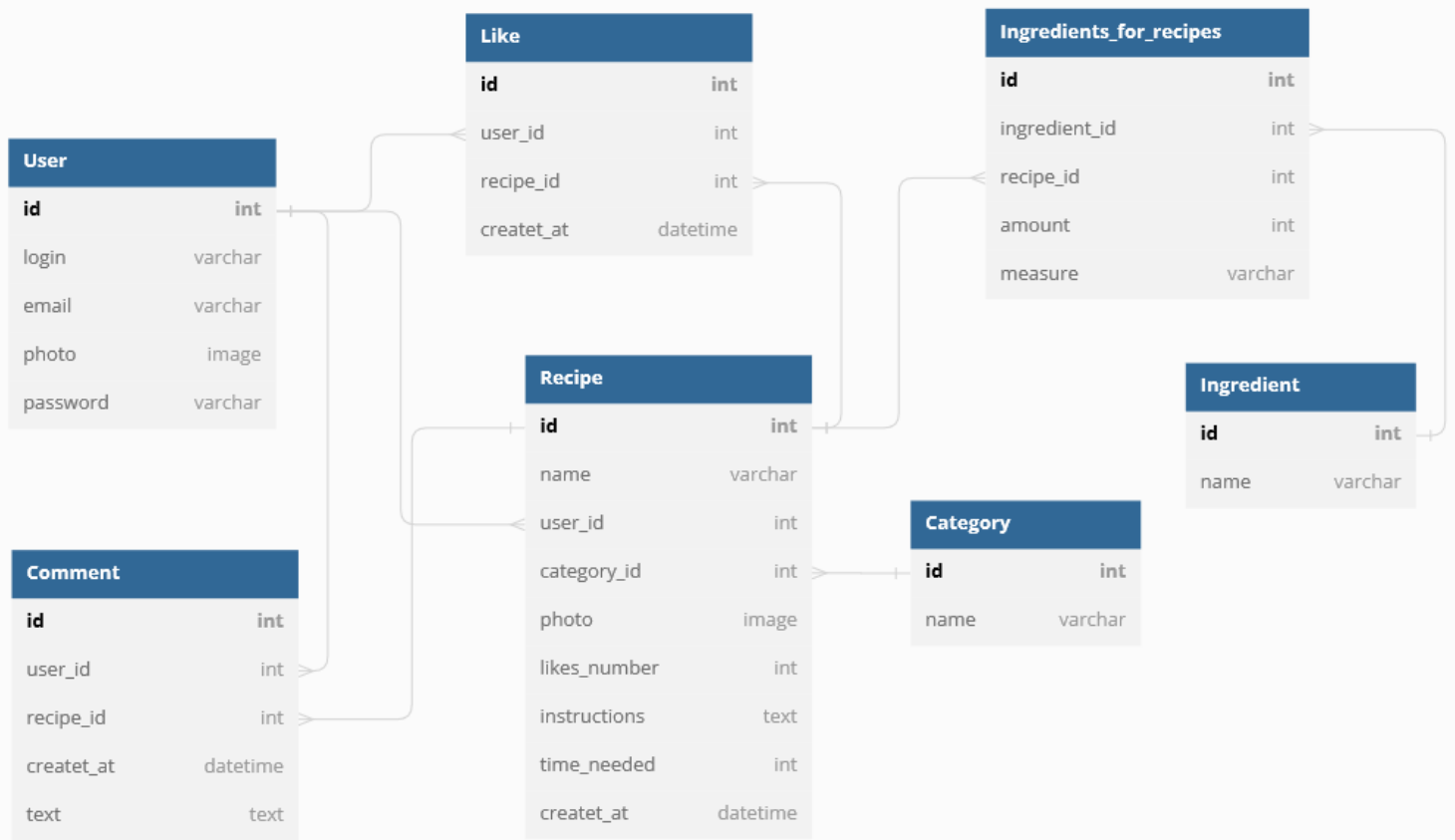
ACCOUNT MANAGEMENT SYSTEM

Nº	ROLE	USE CASE	DESCRIPTION
1	User	View their own account	User can view their personal data on a separate page
2		Edit their personal information	User can change their personal data
3		Edit password	User can change their password to a new one
4		Log out	User can log out a system
5	Guest	Log in	Guest can log in
6		Sign up	Guest can sign up

Sequence diagram



DB Diagram



Mockups