

Ex. No. 10	MINI PROJECT	Page No.:
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Title:

Recipe-Finder-App (Nova's Recipe) using Mern Stack

GitHub Project Link:

https://github.com/Sereen960/MernProject_Recipe-finder-App_Frontend

https://github.com/Sereen960/MernProject_Recipe-finder-App_Backend

GitHub Project Document Link:

<https://github.com/Sereen960/MernProject-Document>

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Frontend : HTML, CSS, ReactJS

Backend : NodeJS

Database : MongoDB

Objective of the Project:

The Recipe Finder app aims to provide users with a simple and efficient platform to manage their recipes. The app allows to add, delete, and view a collection of their favorite recipes, making it convenient for them to organize and access recipes whenever needed. The intuitive interface ensures a seamless user experience, while offering essential functionality for recipe management.

Problem Statement:

In today's fast-paced world, people often struggle to manage their growing collection of recipes, whether they are saved from online sources or passed down through generations. Finding specific recipes, keeping them organized, and managing changes can be time-consuming and frustrating. Additionally, users may want an easy way to add new recipes, delete outdated ones, and view their favorites in one accessible location.

Screenshots:

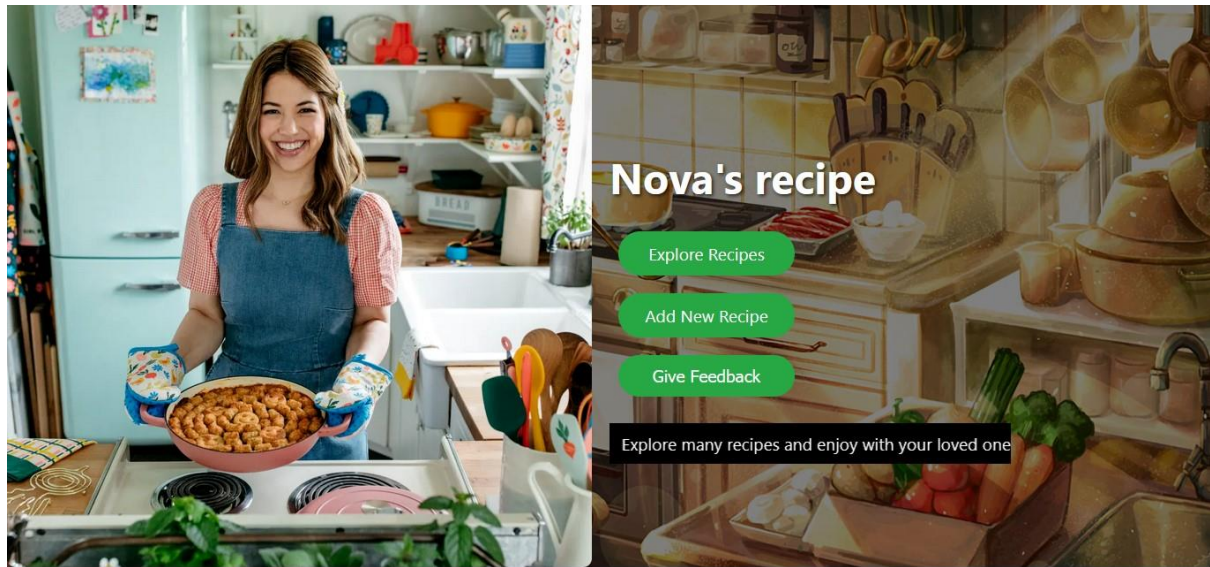


Fig 1: In Homepage, it contains three buttons like explore recipe, add new recipe and give feedback



Fig 2: Explore recipe page

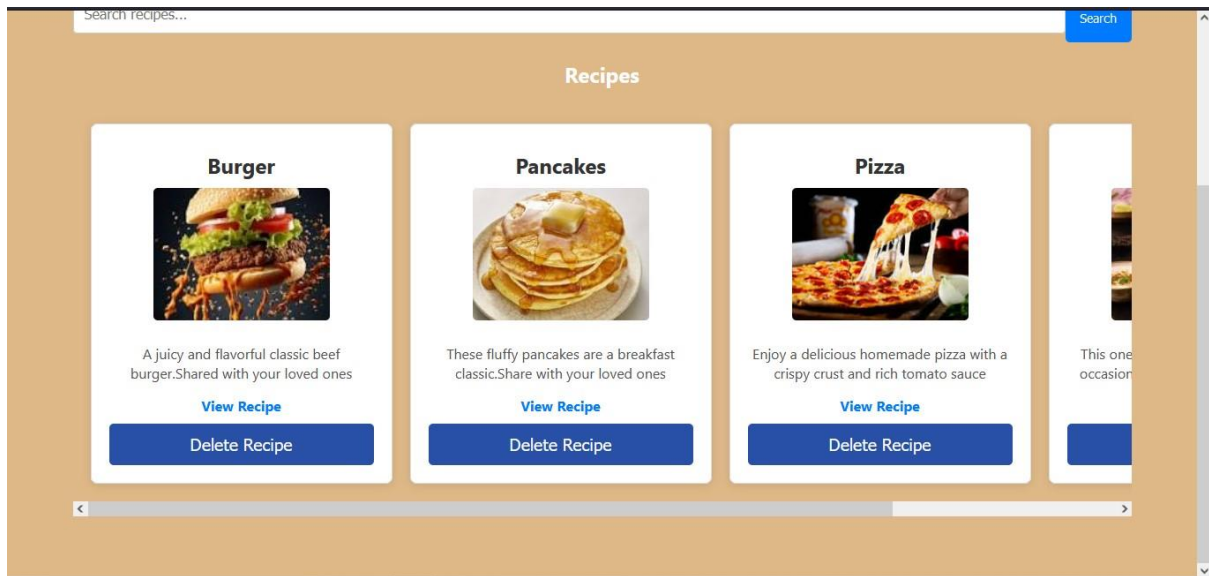


Fig 2.1 It shows recipe list and it has option like view recipe and delete recipe



Fig 2.2 Search the recipe pasta,if the recipe not found it displays the message like above figure

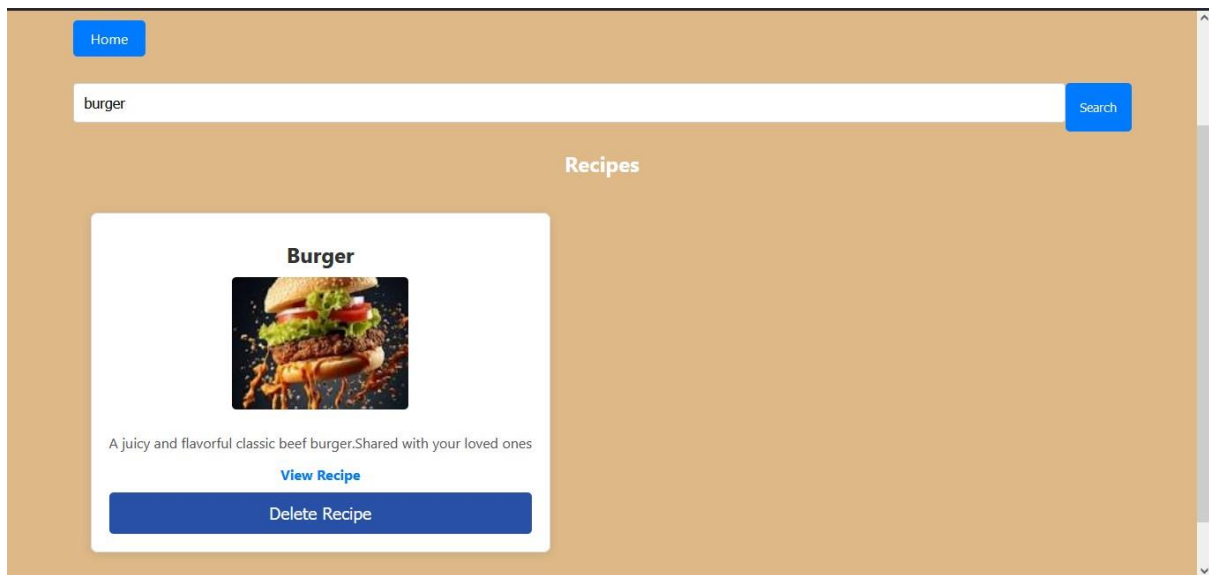


Fig 2.3 If the recipe found, it displays the recipe

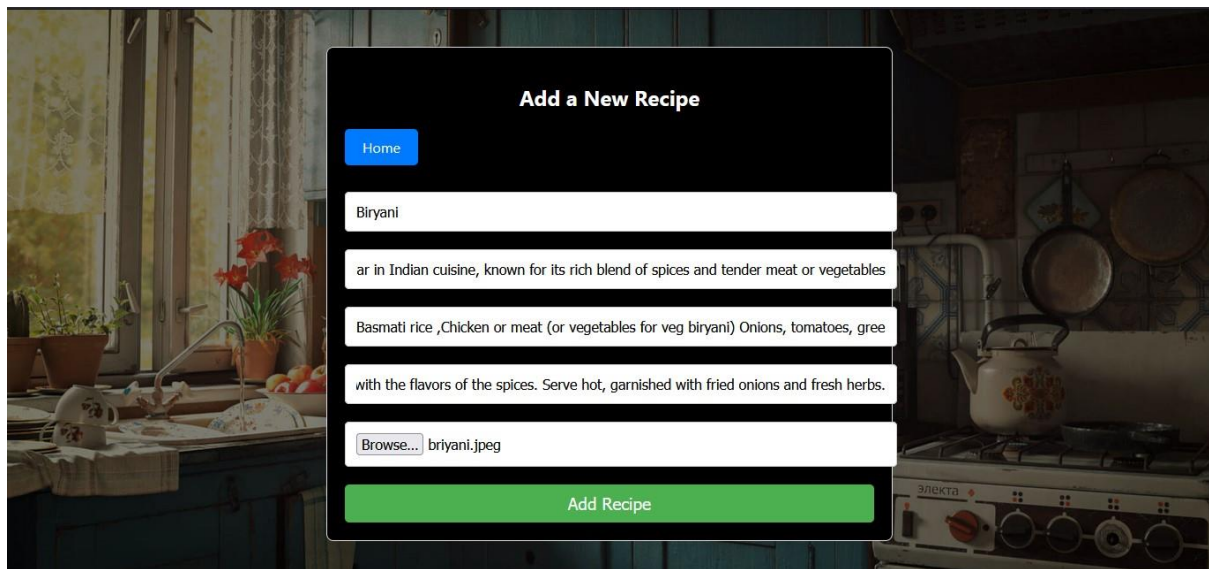


Fig 3: Add new recipe page

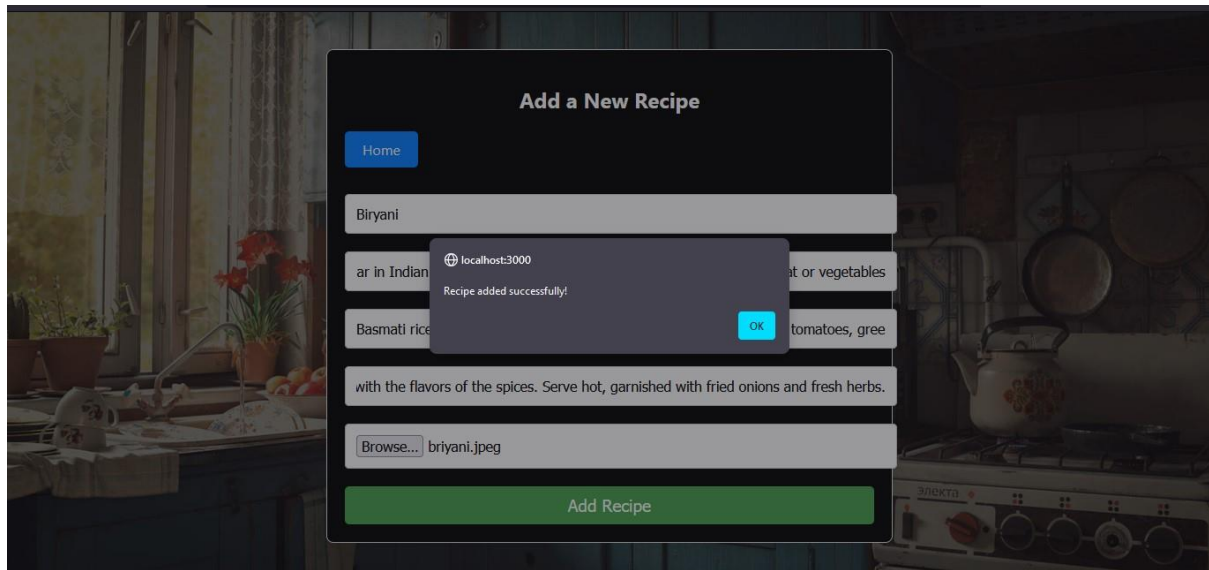


Fig 3.1 After add the recipe, it display the message “Recipe added successfully!”

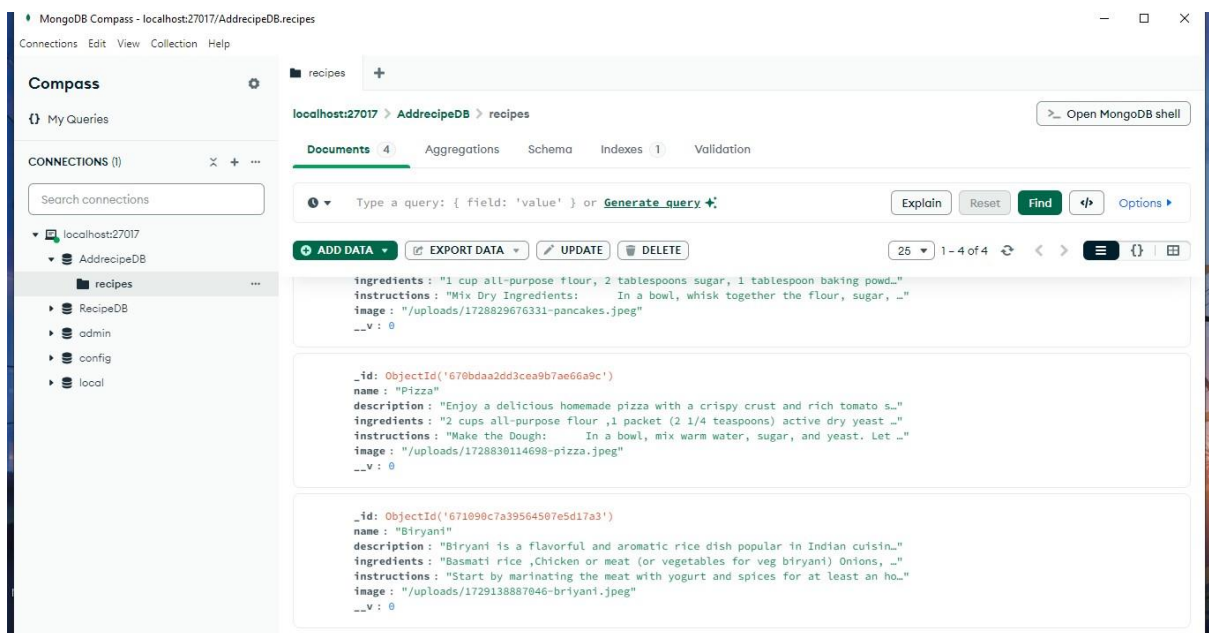


Fig 3.2 Recipe (Biryani) stored in a database

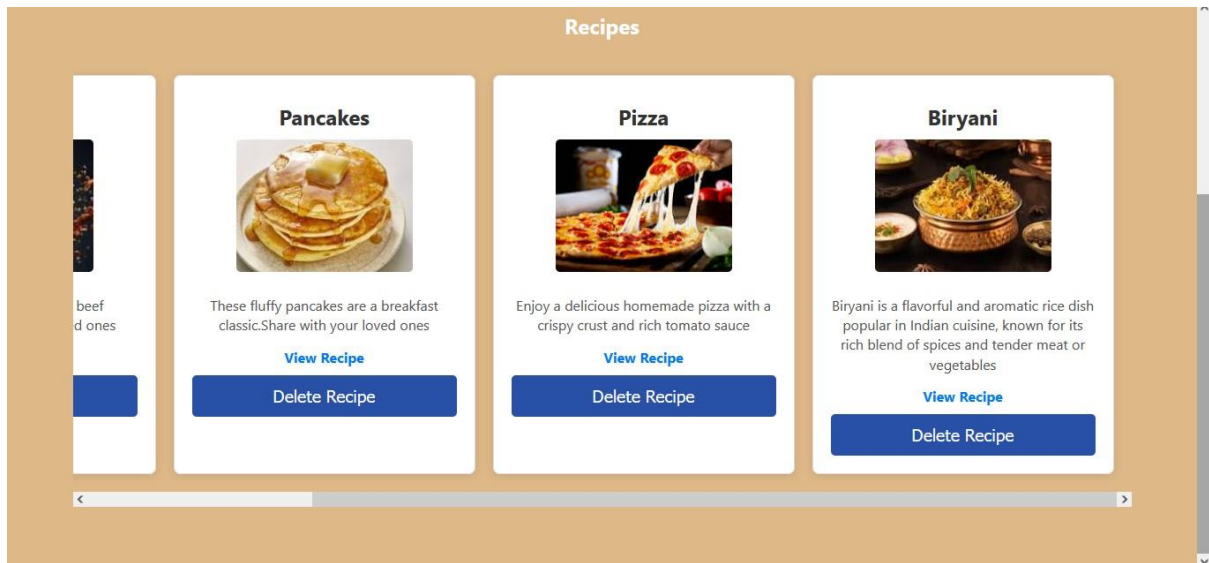


Fig 3.3 After recipe added successfully, It displayed recipe in the explore recipe page

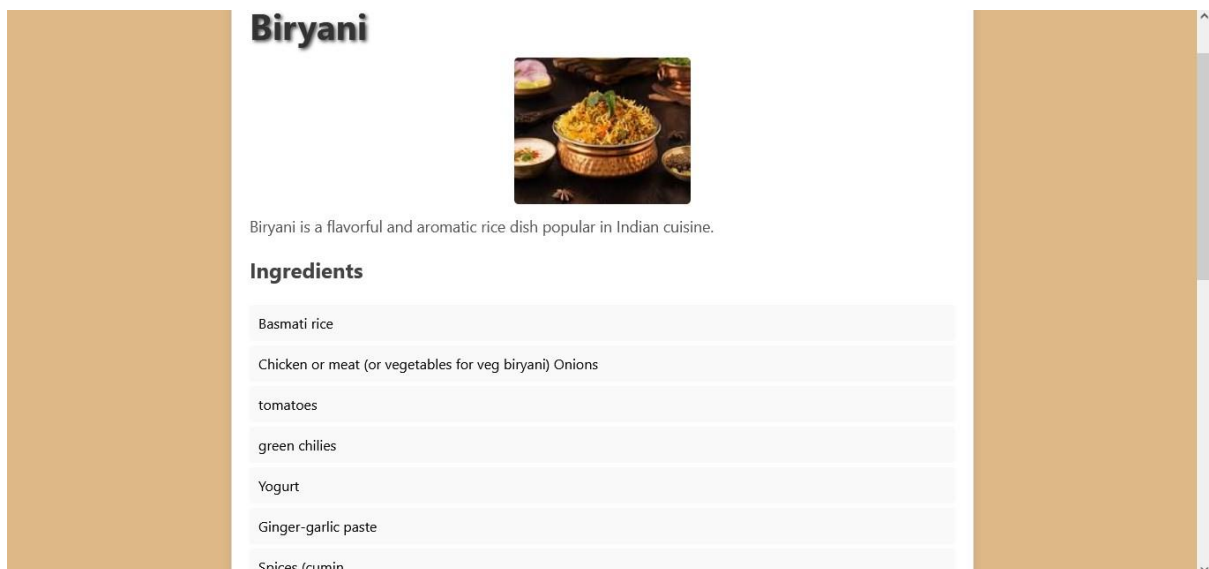


Fig 4: Click the view recipe , It displays the recipe details page

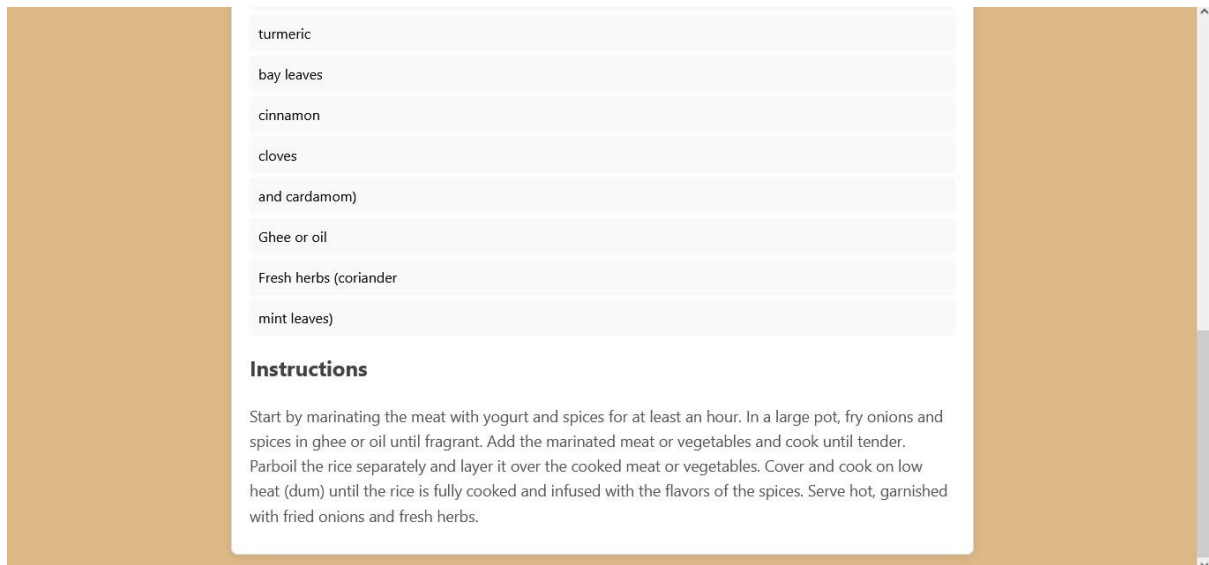


Fig 4.1 In recipe detail page,It has recipe description, ingredients and instruction

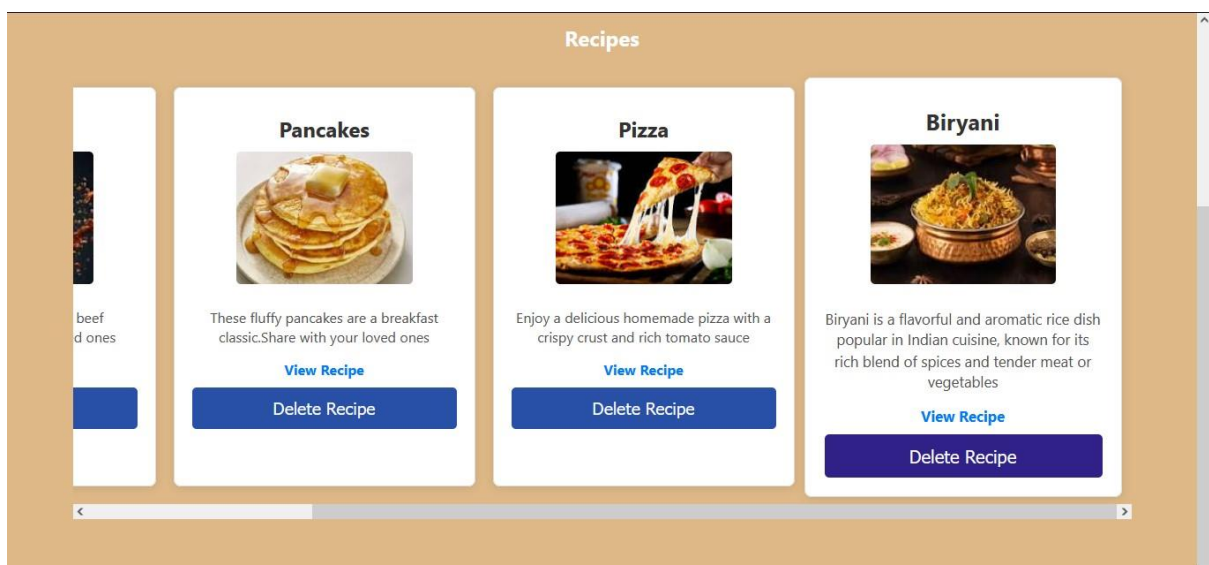


Fig 5 : Click the delete button to delete the recipe (Biryani)

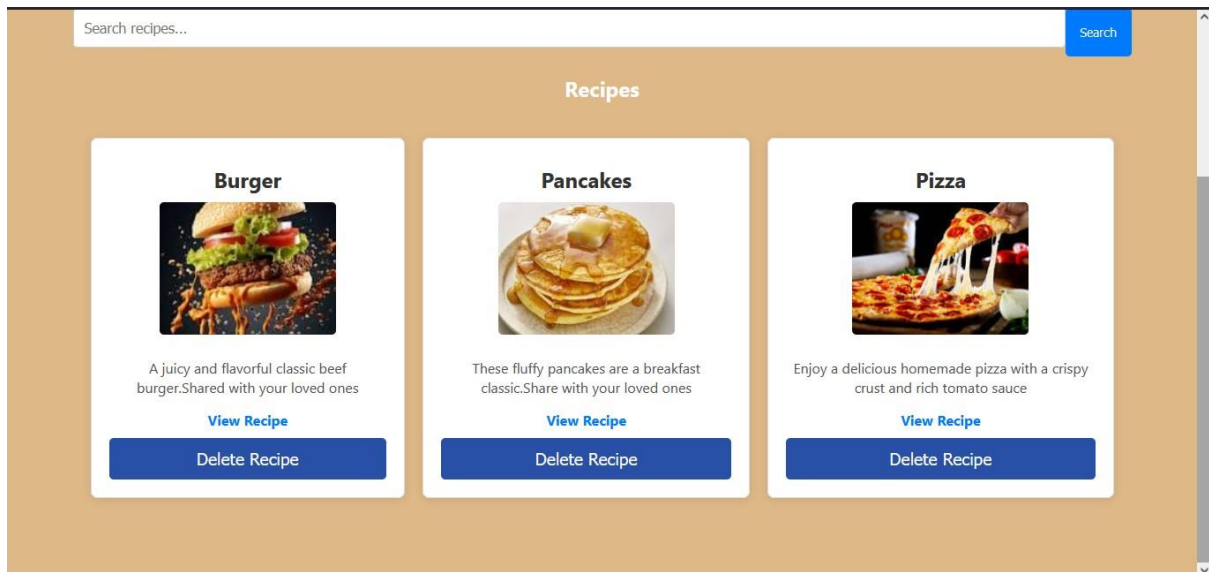


Fig 5.1 After delete the recipe (Biryani).It shows like above figure



Fig 5.2 Search the recipe (Biryani), "recipe not found"

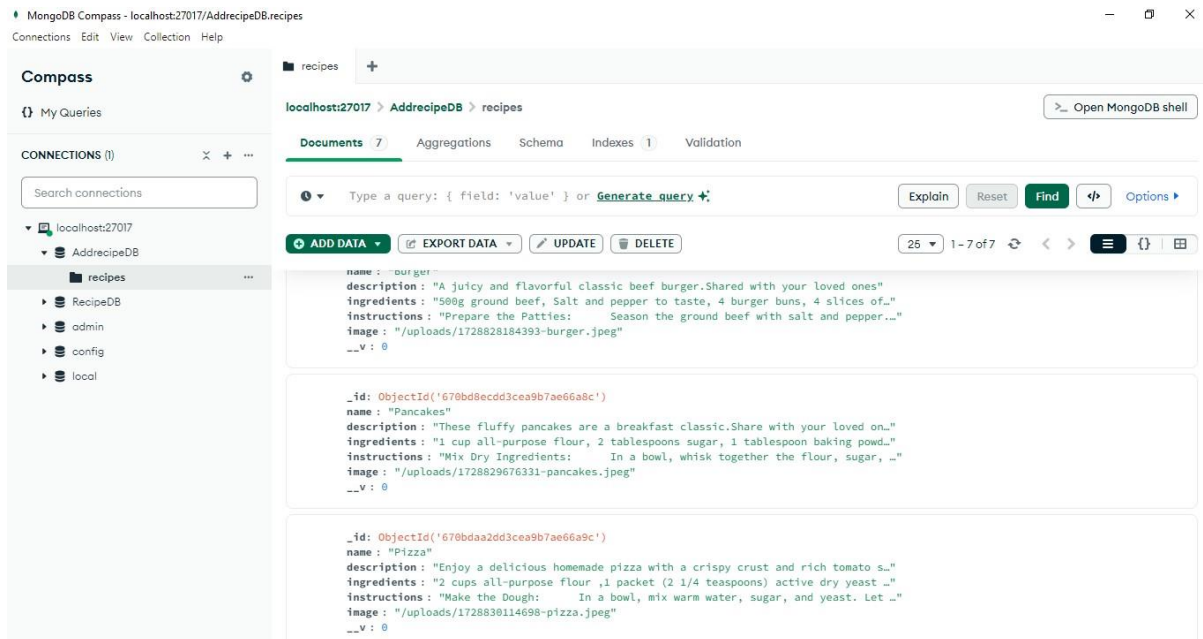


Fig 5.3 Recipe (Biryani) deleted in the database

Conclusion:

The Recipe Finder app offers a practical solution to the everyday challenge of organizing and managing recipes. By providing users with the ability to easily add, delete, and view their favorite recipes, the app enhances the cooking experience, making meal planning and preparation more efficient. Its user-friendly design ensures that users of all skill levels can navigate and utilize its features without difficulty. Overall, the Recipe Finder app simplifies recipe management, saving users time and effort, while also fostering a more enjoyable and organized cooking routine.

User Interface [20]	
Compilation [10]	
Client Side and Server Side Validation [15]	
Database Integration [15]	
Viva [20]	
Record Submission [20]	
Total [100]	