| COOKBOO | K: YOUR VIRTU | AL KITCHEN AS | SISTANT |
|---------|---------------|---------------|---------|
| | | | |

Team Details: Team ID: NM2025TMID40067 Project Title: COOKBOOK: YOUR VIRTUAL KITCHEN ASSISTANT **Team Leader: Antony Rexson A** NM ID: 5285BA634F4540A80114D63F53E3E0C2 Team member: Idayathulla M NM ID: 68E00749784763E9D97439FF778F81C1 **Team member:** NM ID: Team member: Neveen a

NM ID:

Objective:

The primary goal of Cookbook is to provide a user-friendly platform that caters to individuals passionate about cooking, baking, and exploring new culinary horizons. Our objectives include:

- User-Friendly Experience: Create an interface that is easy to navigate, ensuring users can effortlessly discover, save, and share their favourite recipes.
- Comprehensive Recipe Management: Offer robust features for organizing and managing recipes, including advanced search options.
- Technology Stack: Leverage modern web development technologies, including React.js, to ensure an efficient, and enjoyable user experience.

Platform & Technology Used:

The project is developed as a web-based application to ensure accessibility and ease of use across devices with a modern browser. The following technologies and platforms are used:

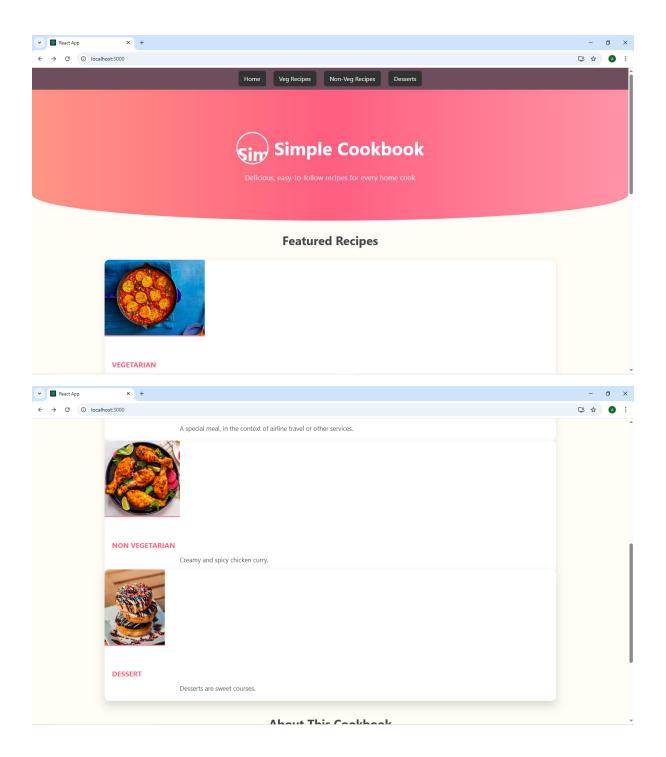
- React: A powerful JavaScript library for building interactive and component-based user interfaces. It provides efficient rendering and state management for the inventory system.
- HTML5: Used for structuring the web pages and defining the content of the application.
- CSS3: Utilized for styling and designing a responsive, user-friendly, and visually appealing interface.
- JavaScript (ES6+): The core programming language used for implementing business logic, interactivity, and communication between components.
- Git: A version control system used for managing code, tracking changes, and maintaining project versions effectively.

OUTPUT/ RESULT:

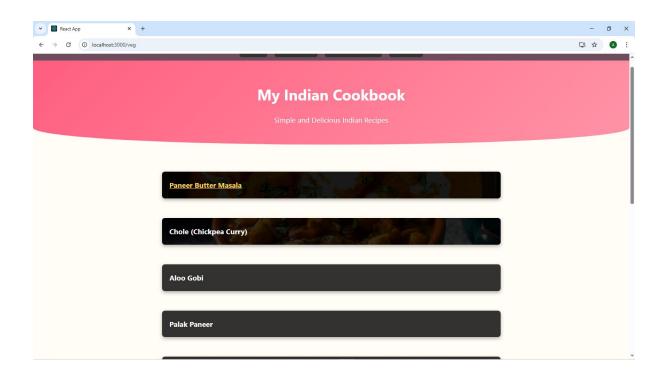
Project Structure:



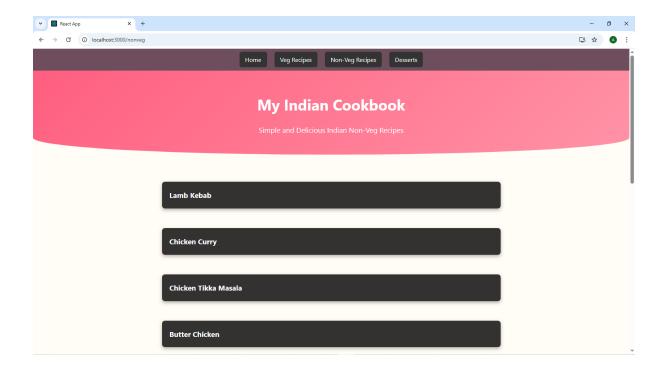
Home page:



Recipes:









About & contact

