Recipe Recommender: Your Ultimate Kitchen Companion
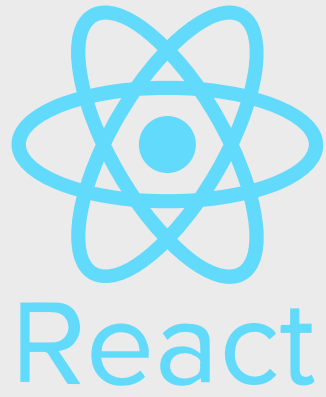
Effortlessly discover recipes tailored to your pantry

Tools used

node.js

React

mongoDB

express

HTML5

CSS3

Testing and Scalability

- Our project undergoes comprehensive testing with **30 test cases**, meticulously crafted to cover essential features such as API validation, ingredient handling, cuisine-based filtering, and response structure verification.
- This rigorous testing guarantees robust performance, smooth scalability, and seamless feature integration, ensuring a stable user experience.

Github Reposiitory   **Live video demo**

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About

An advanced recipe recommender where users can add recipes, explore a world of flavors through easy searches by name, ingredients, or cuisines . User can create their own account, bookmarks recipes for future access
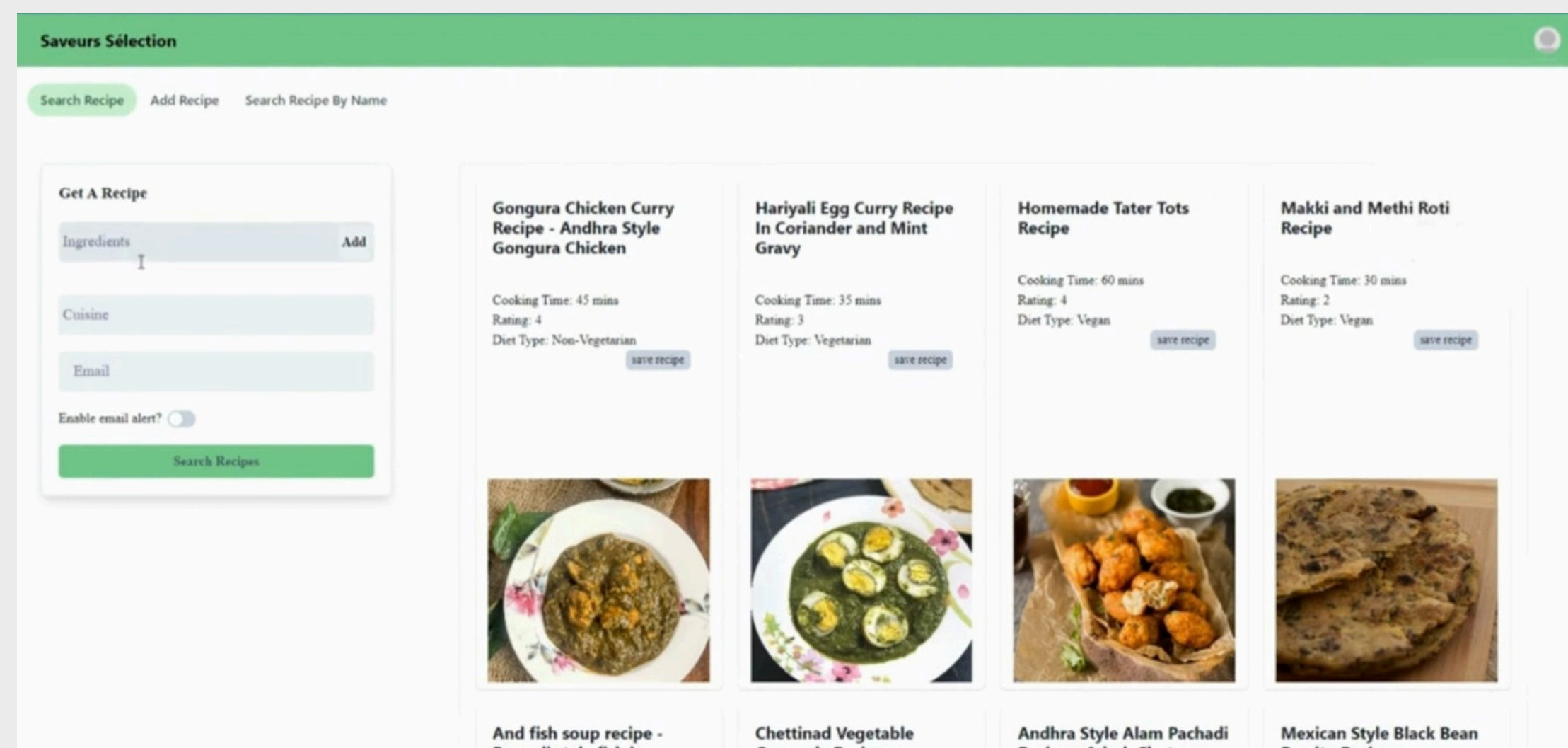
Key features of previous version

User Profiles: Streamlined user management with secure logins and personalized access.

Search Recipes by Name: Simplified search function now allows name-based recipe searches, not just ingredient-based ones.

Bookmarks: Save recipes in-app and easily retrieve them later.

Security: Passwords safely migrated to the database, ensuring no sensitive data in the codebase.

Future Scope

Enhanced Home Page: Introducing a more user-friendly home page with options to log in, sign up, or explore the app, creating a smoother onboarding experience.

Advanced Security: Implementing proper password authentication along with email integration for password recovery and account management.

Ingredient Quantities: For better recipe accuracy, we're adding a quantity feature for each ingredient, allowing users to specify amounts based on the number of servings.

Calorie Tracking: Track the total calories of a recipe with ease! The app will automatically calculate the nutritional value based on the ingredients and servings.