

Recipe Finder website

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Introduction:

Recipe Finder is a web application designed to help users discover, save, and share recipes. With an intuitive interface and robust features, Recipe Finder aims to provide users with a seamless experience in exploring and managing their favourite recipes.

Key Features:

- 1. Recipe Database:** Recipe Finder boasts a comprehensive database of recipes spanning various cuisines, meal types, and dietary preferences.
- 2. User Authentication:** Users can create accounts, log in, and securely manage their profiles. Authentication ensures data security and personalization.
- 3. Recipe Search:** Users can search for recipes based on keywords, ingredients, categories, and more. Advanced search filters enable precise recipe discovery.
- 4. Recipe Details:** Each recipe includes detailed information such as ingredients, preparation instructions, cooking time, servings, and nutritional facts.
- 5. User Interaction:**
 - Comments: Users can engage with recipes by leaving comments, sharing tips, and asking questions.
 - Favourites: Users can mark recipes as favourites for quick access and future reference.
 - Rating: Users can rate recipes based on their experience, providing valuable feedback to the community.
 - History: Users can view their recipe browsing history to revisit previously viewed recipes.
- 6. User-generated Content:**
 - Recipe Collections: Users can create personalized recipe collections to organize and categorize their favorite recipes.
 - Notes: Users can create and attach notes to recipes, enabling personalization and customization.
- 7. Social Features:**
 - Sharing: Users can share recipes via social media platforms, email, or direct links, extending the reach of the application.
 - Following: Users can follow other users to stay updated on their activity, such as recipe uploads, comments, and collections.

Technology Stack:

- Frontend: HTML, CSS, JavaScript, React.js (or other frontend frameworks)
- Back end: Node.js, Express.js, MongoDB (or other databases)
- Authentication: JSON Web Tokens (JWT)
- API Integration: External APIs for recipe data (optional)

Recipe Finder aims to revolutionize the way users discover, save, and share recipes online. With its user-friendly interface, extensive feature set, and commitment to continuous improvement, Recipe Finder is poised to become a go-to destination for food enthusiasts worldwide.

