

A soft-focus kitchen scene featuring a white ceramic pitcher filled with wooden spoons, a small potted herb plant, and a plate with wooden kitchen tools on a light-colored countertop. The background shows a kitchen sink and a tiled wall.

Recipe Management System

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The background of the slide features several burlap sacks filled with different types of grains, including yellow corn, white rice, and dark beans, arranged on a wooden surface.

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Introduction:-

Cooking is the most talented one where every one cannot do it. for some of them cooking is hobbies and for some of the it is time pass. Preparing new items are experimental one only few them exist in the previous time. but now everyone was trying in preparing new items irrespective of region and country. So from this Cooking Recipe Management System project we are giving ultimate solution for all of them that is we are making website where each and every one check and see the website. These website don't required any username and password. so everyone can see the website. and our website is contain about all the food items with irrespect of the region or country. To resolve the issues of the previous things we are not providing any restriction for the user to see website.

Objective:-

Objective of this website is to give better recipe to visitor or searcher. This website enabling information exchange and communication and give secure and safe use of website. Recipes can be freely accessed and viewed by anyone visiting the platform. This promotes inclusivity and allows users to explore a wide range of recipes without any barriers. Additionally , a search function enables users to find specific recipes or ingredients quickly. The platform can adapt to user preferences over time by suggesting related recipes based on browsing history or favorite recipes. This personalization enhances the user experience even without requiring a login. Each recipe can include detailed instructions, ingredient lists, cooking time, serving sizes, and nutritional information (if available). This ensures that users have all the necessary information to prepare the dish successfully.

Scope:-

A recipe management system project without user login and registration focuses on providing a user-friendly platform for accessing, browsing, and interacting with recipes without requiring users to create accounts. Key features include browsing and searching for recipes based on various criteria, displaying detailed recipe information, enabling users to save or favorite recipes locally, generating shopping lists, printing recipes, sharing recipes, and fostering community engagement through comments and ratings. Technical considerations involve platform selection, technology stack, database choice, security measures, performance optimization, and integration with third-party services. Project constraints such as timeframe, budget, team composition, and legal compliance still need consideration for successful project development and delivery.



Modules:-

- **Administrator:**
 1. Admin oversight
 2. Content control
 3. Recipe governance
- **Visitor:**
 1. User engagement
 2. Recipe access
 3. Visitor participation

Technologies:-

- **Hardware:-**

Server: XAMPP

Storage: 2 GB

- **Software:-**

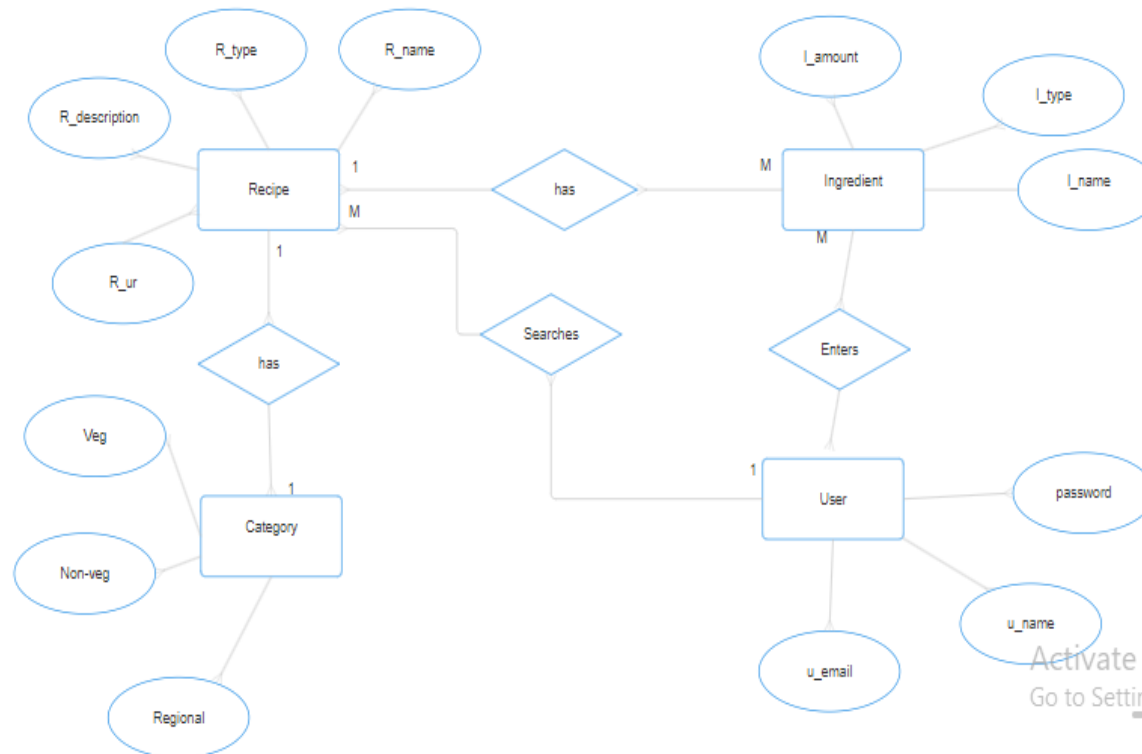
Operating System(Windows 10)

Frontend Technologies(HTML, CSS, etc.)

Backend Technologies(PHP, etc.)

Deployment tool(Github)

ER Diagram:-



Implementation:-

This project is currently under active development. While many features are fully functional, some functionalities, like the search operation and ingredient management, are still in the development phase. In development phase we , implement user registration or signup, create database queries to show the client databases after user signup or searches , etc. Put the past record for user activity or searches, etc. Add more recipe for all type of country and also various type, improve the Ingredient and recipe description. Make attractive website for attract users or visitors. In development phase we will improve other's things.



THANK YOU.....!