

SYNOPSIS

ON

"Recipe Finder Website"

Submitted By: Submitted To:

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Title of the Project:

"Recipe Finder Website"

Objective:

The proposed system is to build an application that has a feature to search for recipes based on material owned by the user. The system suggests recipes according to the vegetables and fruits available to the user. User inputs the available ingredients and this application displays a list of possible recipes online. The application is personalised , which means the recipes displayed are filtered according to the user's preferences and health conditions.

For example, the proposed application does not display a spicy recipe to a user for elderly people. This makes our application more health friendly. It quickly displays a list of possible recipes

Scope:

Showcases a variety of recipes, dishes and desserts. Implement responsive web design using HTML ,CSS and Javascript . It offers a range of culinary content including recipes ,ideas related

To a specific recipe and cooking tips. No mention of backend or online ordering features. User-generated content(if any) is not addressed. Maintenance, updates, and scalability plans not outlined.

Methodology:

Web development using HTML, CSS, JavaScript for frontend. Standard web browsers for compatibility testing. Text editors or integrated development environments for coding.

Proposed System:

Visual Showcase: The website will feature an interactive and visually appealing interface, Culinary Content: Users will have access to a variety of content, including recipes, and cooking tips, providing a wealth of information and inspiration for food enthusiasts. Responsive Design: The website will be responsive, ensuring a seamless experience on different devices,

Features:

User Engagement: Participate in discussions, share experiences, and connect with other food enthusiasts.

Implementation Plan:

we will divide our work in 3 week in the starting 2 week we will work in creating a structure and desigin and later week adding functionality;

Team Members:

Shashank Kumar Singh

Arya Siddarth Rao

Sandeep Bhardwaj

Resources Required:

Developing tools (VS code, Git hub), Testing Environment, Internet connection.

References:

Stackoverflow, GitHub, repl

Expected Outcomes:

By the end of the project, we expect to achieve a fully functional culinary website, "Recipe Quest," with a responsive design, rich culinary content, user engagement features, and efficient content management. The project's success will be marked by the deployment of the website for public access and the provision of comprehensive documentation.

Project Supervisor:

Mr. Ankit Arora

Conclusion:

This application is extremely handy and useful for cooking variety of recipe with minimum search effort from internet. Internet recipe may appeal to one but not to other, some people like experimenting and trying own recipe. This app also provides ability to user to create recipe and save it for later reference. It will help people to save their time and energy in finding recipes for daily routine as well as for special occasions. And since this is a mobile application, users have the luxury to check for recipes wherever they are and save them for later. The application can be used by a broad range of users which may include parents trying to cook new recipe for kids, people who are fond of desserts, restaurants owner trying to add new item to their menu and for regular cooking. It will help to make the lives of people simpler.