

# SYNOPSIS ON AskRecipe

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# **INTRODUCTION**

Food is a very integral part of all our lives. We all have an opinion on what constitutes the best food for nourishment and why but we are not always sure what to cook, how to cook, when to cook, how much to cook? and that is where "ASK RECIPE" looks to provide that assistance in making that decision a tad easier.

The mission is to be the smartest and most helpful food platform in existence. The features looked interesting and relatable. Few aspects of it looked challenging enough. The other features looked practically achievable

# **USE OF THE PROJECT**

Ask Recipe is a recipe website which helps its users to find recipe of the dishes they are interested; with that it also gives some distinct features to use as:

It allows you to browse beautifully photographed and easy-to-follow recipes and save them to your own digital cookbook."

Ask Recipe where a user can:

- Add new recipes
- View recipes
- Review and feedback or comment or rate recipes
- favorite/like some recipes

# **EXISTING SYSTEM**

Sure, there exist some similar projects, but I have added some different features like users can add their favorite recipes.

There is no risk of mismanagement

User friendliness is provided in the application with various controls.

The system makes the overall project management much easier and flexible.

There is no risk of data mismanagement at any level while the project development is under process.

### FEASIBILITY OF THE PROJECT

#### **Operational Feasibility**

On the side of users all around the world, people can use it. Because we all need to

cook and need to know about recipes so every user can use it and operate it.

#### **Economic Feasibility**

Ask Recipe will reduce the number of working time, budget money, problems in data processing, processing time, and the suffering percentages of people. It

will increase process speed, user satisfaction, service accuracy level. This project designs based on all operational parameters such as reliability, maintainability, supportability.

## **FUNCTIONAL SPECIFICATIONS**

HTML: Hypertext Markup Language (HTML) is the set of markup symbols or codes inserted into a file intended for display on the Internet. The markup tells web browsers how to display a web page's documents with headings, text, tables, lists, photos, and images etc.

CSS: CSS stands for Cascading Style Sheets. It is the language for describing the presentation of Web pages, including colors, layout, and fonts thus making our web pages presentable to the users. It is independent of HTML and can be used with any XML-based markup language.

JavaScript is a cross-platform, object-oriented scripting language used to make webpages interactive (e.g.,

having complex animations, clickable buttons, popup menus, etc.).

Maybe, I will use MongoDB as the database. MongoDB uses JSON or BSON documents to store data.

# **Software Requirements**

- Technologies Implemented: FRONTEND, BACKEND
- Languages Used: HTML, CSS, JAVASCRIPT, MONGODB
- Development Environment: Visual Studio Code
- Web Browser: Chrome/Edge

# **Hardware Requirements**

• Processor: i3 and above

• Operating System: Windows 7 and above

• RAM: 4GB and above

• HARD DISK: 64GB

# **FUTURE SCOPE**

The application could be more interactive and intuitive. Implement a global search bar with filters like difficulty level, cuisine etc.

I would like to add social media sharing buttons and sign up with social media accounts.

Additional features include the meal planner which is a guide to help you decide what to cook and when to cook; Shopping list of ingredients to buy on the next grocery run; Save recipes that you have liked to your collection for quick access.

The front page always has the newest, latest recipe on top.