Food Recipe Finder - Resto

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CHARUSAT
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

CERTIFICATE

This is to certify that the report entitled "**Food Recipe Finder-Resto**" is a bonafide work carried out by **Mr. Vatsal Darji (18IT029), Mr. Rushabh Gohil (18IT037), Mr. Abhishek Joshi (18IT041)** under the guidance and supervision of **Prof. Name of Guide** for the subject **Software Group Project-I(IT244)** of **3rd** Semester of Bachelor of Technology in **Information Technology** at Faculty of Technology & Engineering – CHARUSAT, Gujarat.

To the best of my knowledge and belief, this work embodies the work of candidate **himself**, has duly been completed and fulfils the requirement of the ordinance relating to the B.Tech. Degree of the University and is up to the standard in respect of content, presentation and language for being referred to the examiner.

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ABSTRACT

We have developed this Resto Website for the people who likes to eat and discover new recipes.All the time it is not necessary to eat regular food for weeks its kind of boring life for this Website is develop.Also a lot Website already develop then what is the purpose to develop it because to give simple and friendly UI to quick find the recipes they want.Also to give new recipes and to give trending recipes to user which are loved by most of the people in the world.Also is direct to website which provide total information of that recipe and with video.

AKNOLEDGEMENT

I would like to express my gratitude to Nehal Patel,Vishwa Vala, my project advisor for providing me an opportunity to work on this project, which gave me a great exposure to develop the skills towards Android Application Development.

We thank him for his generous advice and encouragement which helped me to complete the project successfully. In addition, my gratitude is extended to Dr. Parth Shah, Head of Information Technology Department, Charusat Institute of Technology.

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CHAPTER 1: INTRODUCTION

1.1 Purpose

The purpose of this project is to utilize proper use of finding your recipes without wasting of time on useless once. Also to get idea of new recipes which is loved by most of the users in whole world. It helps the user to get user friendly UI to find recipes of their choice.

1.2 Scope

This website is very useful for food lover and those who are more interest in making food rather than eating.

1.3 Objective

The objective of this project is to explore website development with javascript language, html, css also to achieve styles and events and finally to create an websiteuseful for learning.

Chapter 2 System Analysis

2.1 User Characteristics

The application has been made very user friendly. To be able to use this software, the user just needs to know how to respond to the adding information and handling various functions on webpage.

2.2 Tools & Technology

The computer should have Windows operating system. Also they should have latest version of the chrome with full support of the bootstraps and java script methods. Work on all desktop device no specific requirements are there.

Chapter 3 System Design

3.1 System Study

First user has to login and enter his/her details or also they can skip. Following this, user is jumped to home page after some verification. User can now see the home page. By clicking nav bar button on the home page different page are opened as selected. After the development of the remaining project user can select recipe from selected ingredients.

The Software Package contains:

- An .html file with remaining all linked files of .css .js

3.2 Flow Of System

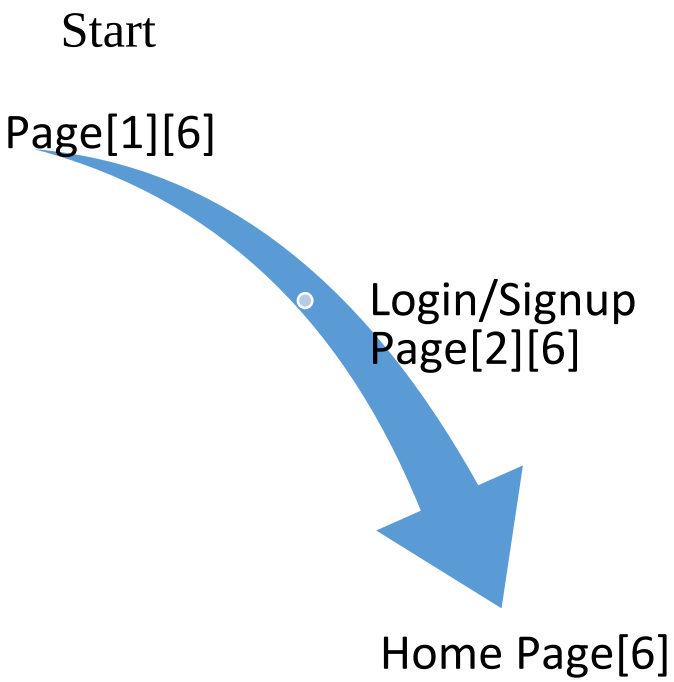

Fig – 3.2.1 Page Flow

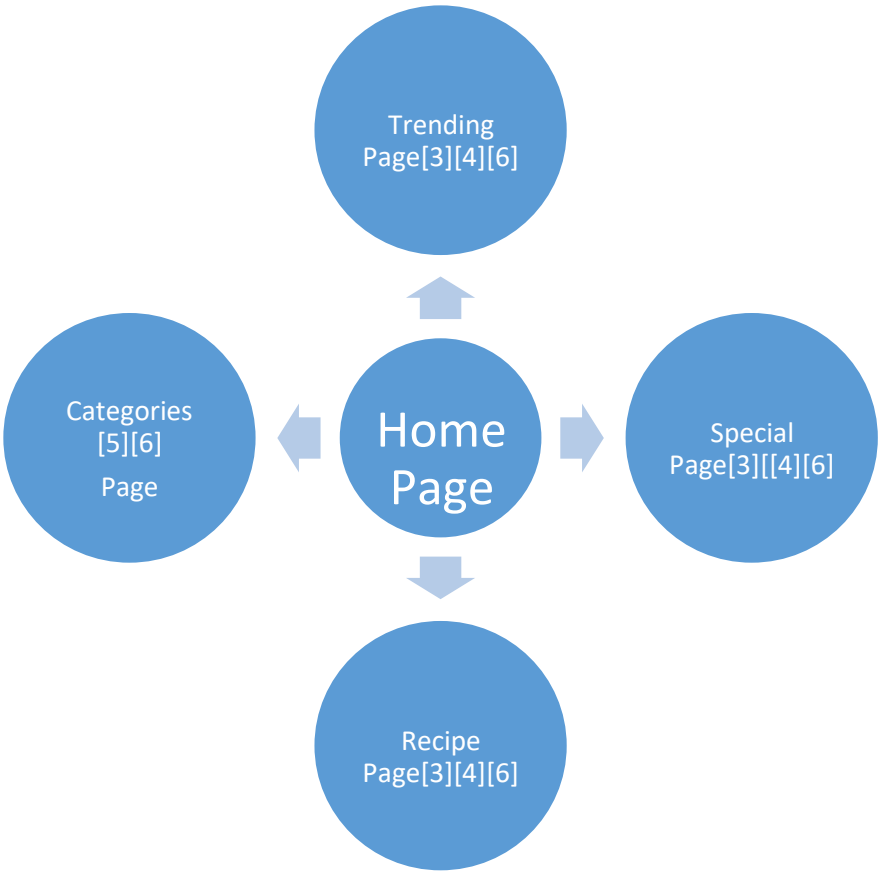

Fig – 3.2.2 Control Flow

Chapter 4 Implementation

4.1 Implementation Code

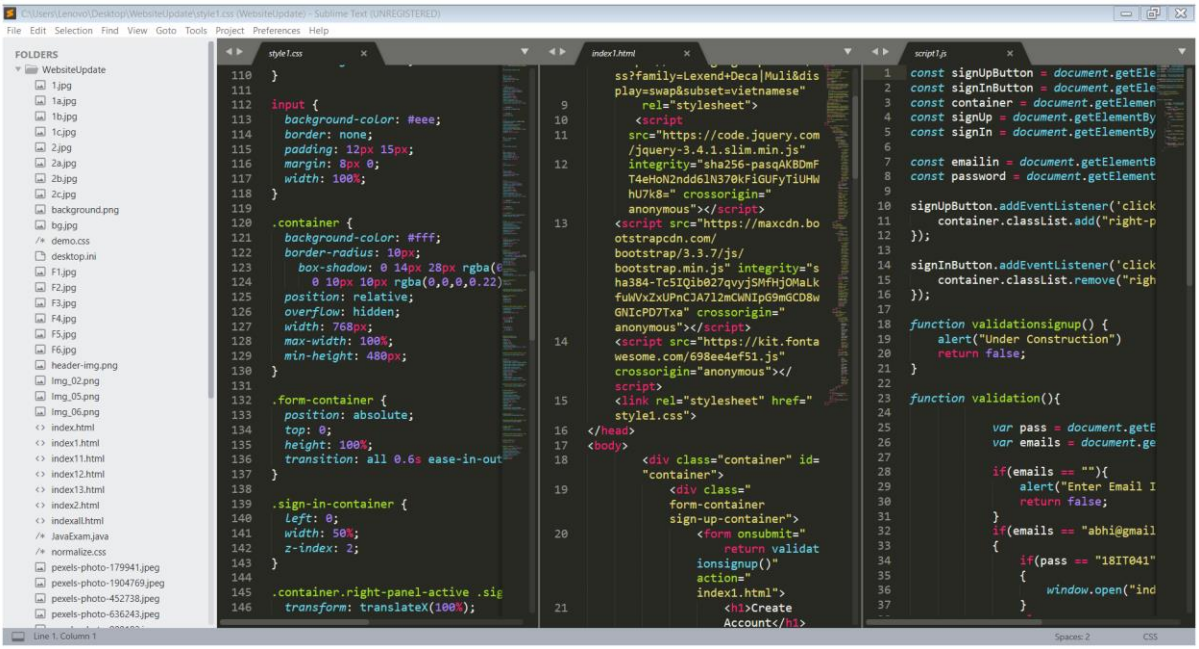

Fig – 4.1.1 Code1

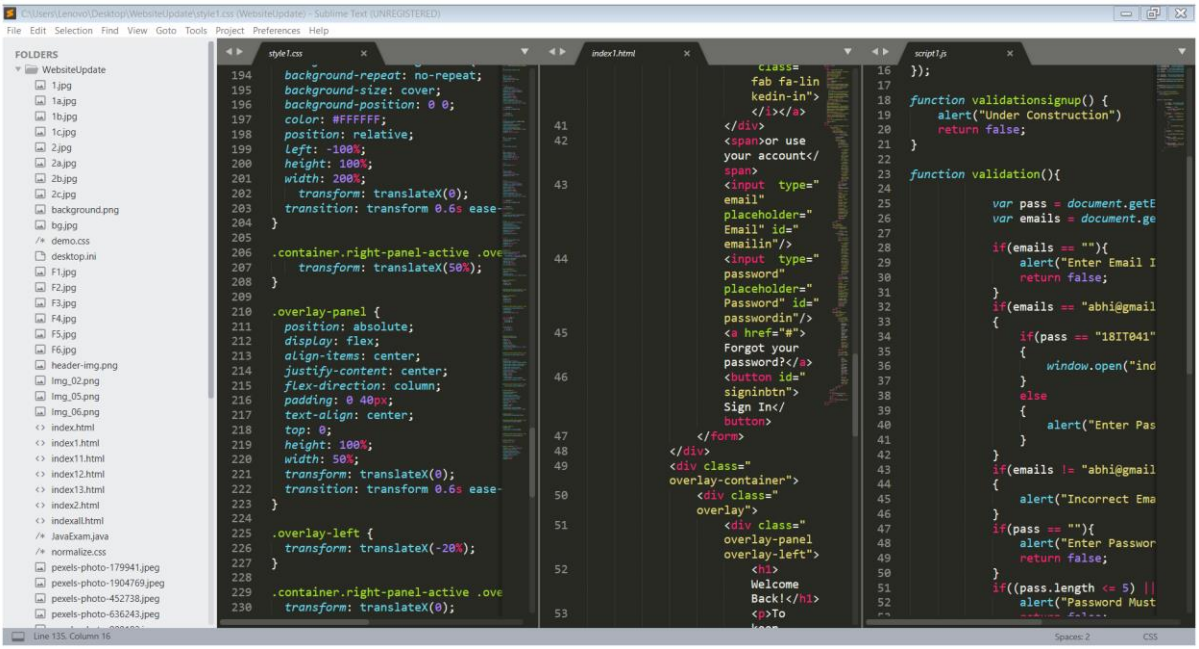

Fig – 4.1.2 Code2

4.2 Snapshots of project

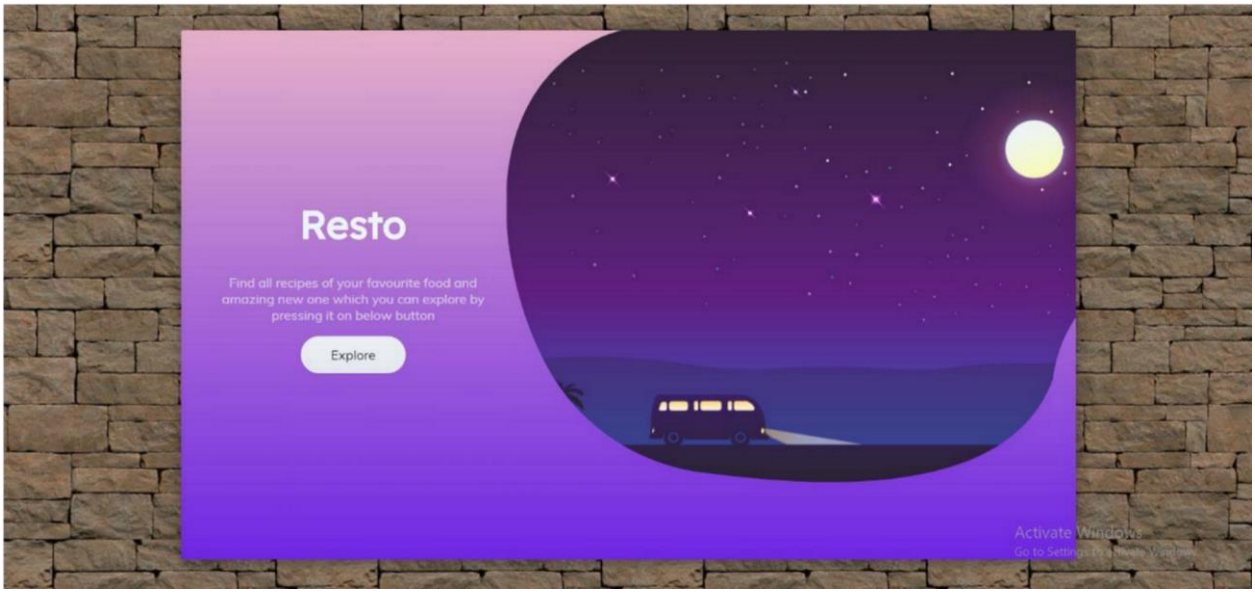

Fig – 4.2.1 Welcome Page

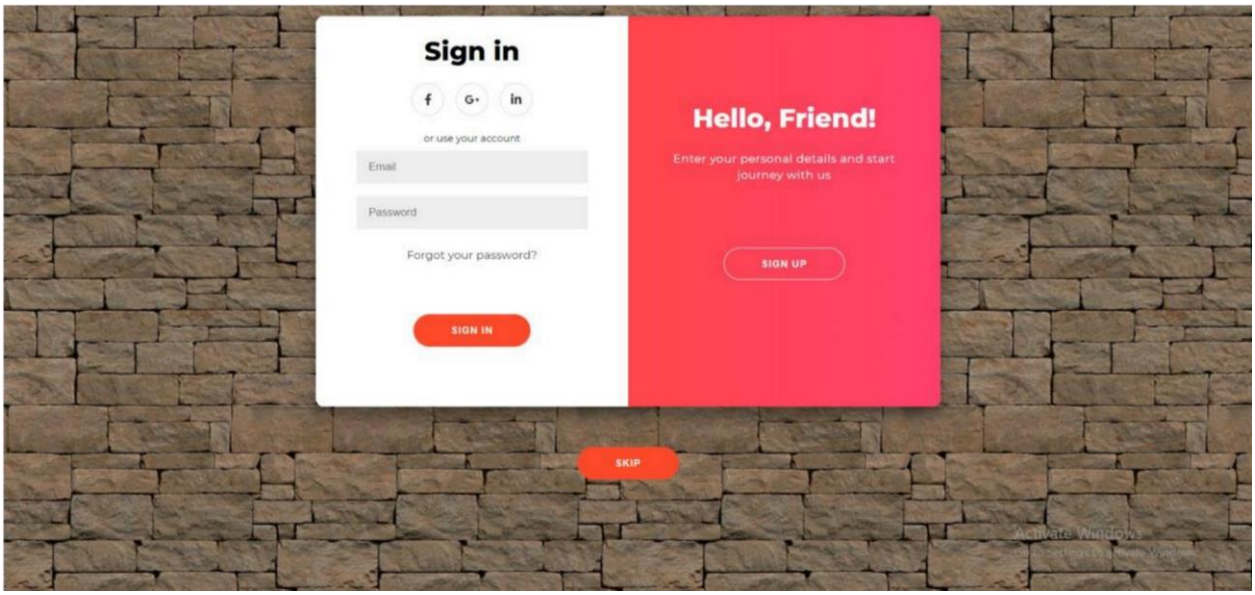

Fig – 4.2.2 Login Page

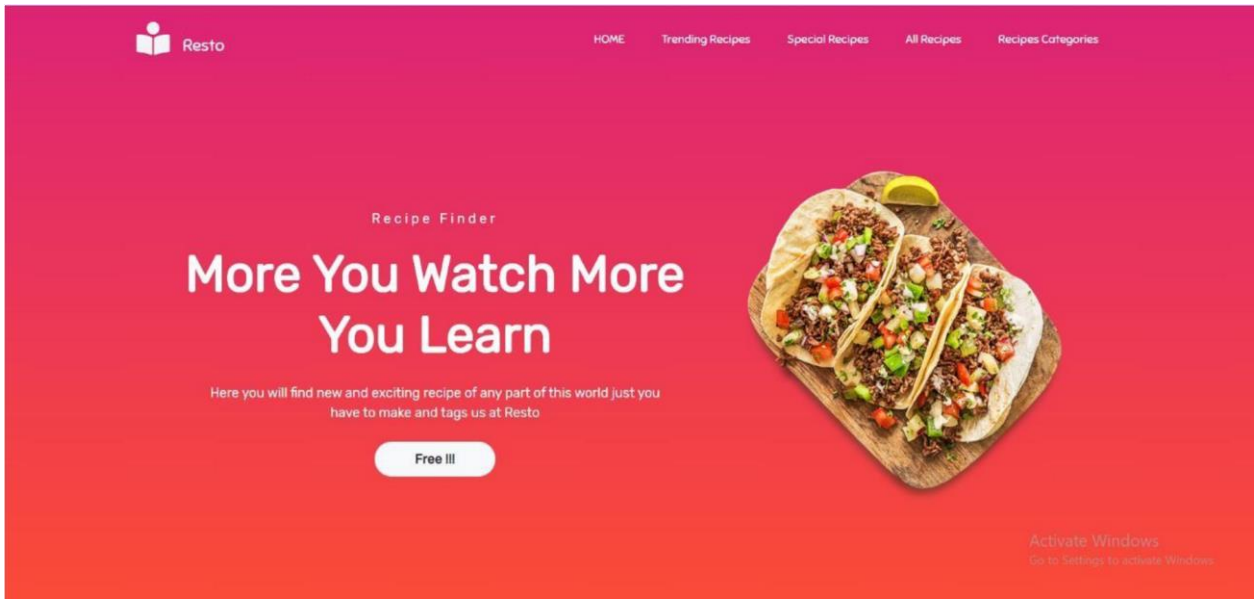

Fig – 4.2.3 Home Page

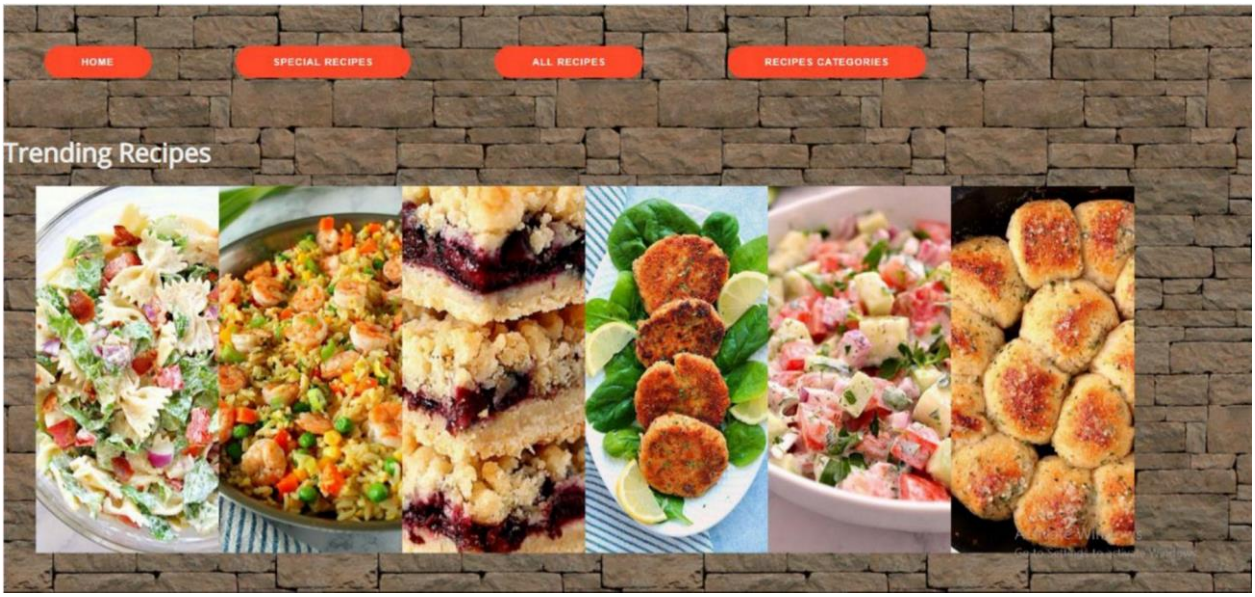

Fig – 4.2.4 Trending Page

Fig – 4.2.5 Special Page

Fig – 4.2.6 Menu Page

Chapter 5 Constraints and Future Enhancement

- The data of the recipes which is search on the webpage must generate a call to api to send data back and to post back on website.

- Further to link the firebase to login/signup page to verify.

- Also we are thinking of adding a new feature of selecting the recipes from adding just the ingredients you have.

Chapter 6 Conclusion

The project was an experience of working in a team. The importance of time bound and coordinated execution of work was realized. The website is a user friendly program and can be run by any person acquainted with of basic English and use of webpage. The preparation of this project has helped a lot to learn the much features of web development. A lot of problems are faced in styling process as according there use they are style and also a lot of event actions are solved properly. The project was a good way to further probe into the beautiful world of the page and amazing user friendly UI to easy way of use of webpage.

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