

CHAPTER 1

INTRODUCTION

Nowadays everyone is having busy schedule whether it is urban area or rural. But talking specifically about the urban areas and deeply about the big cities, people out there are so busy in their life that they don't get enough of time to have their meals properly. As these days women are no less than men, in any field. So in big cities even wives are working women, therefore mostly the small families manage to have their food ordered from somewhere, as they lack time. Not only is this the case, if we talk about the children in the modern era they like only fast food or something from the outside. But they ignore eating homemade meals.

So food ordering system these days has one of the fastest growing markets, though being a new idea. In this project we have developed something like the same to earn from and serve the nation in a much better way possible. Nowadays, people are more regular to dine-in at restaurant for their meals. The online food ordering system provides convenience for the customers that are nothing special but the general busy people of the society. It overcomes the demerits of the manual hotel or mess system and the old fashioned queuing system. This system enhances the readymade of foods than people.

1.1 Motivation

The previous way of food ordering through phone calls included many problems like, the staff of the Restaurant should speak to the different people talking with different accents, and sometimes there would be the background disturbances. By all these activities, food ordering might go false. But now because of Order Online Food Delivery, all the above difficulties are solved.

Nowadays people do not have time to go outside for food, rather they prefer online ordering. It allows your customers to pay cash on receiving food at their door step. It helps to increase your brand credibility. Delicious food can be served with online food ordering system that helps you to acquire new customers.

1.2 Objective

The main objective of the Food Ordering Website is to manage the details of Item Category, Shopping Cart etc. The purpose of the project is to build an application program to reduce the manual work for managing the Item Category, Food, Customer, Delivery Address etc.

CHAPTER 2

SOFTWARE REQUIREMENT ANALYSIS

2.1 Introduction to Software

2.1.1 Web Browser

A web browser, or simply "browser," is an application used to access and view websites. Common web browsers include Microsoft Internet Explorer, Google Chrome, Mozilla Firefox, and Apple Safari.

The primary function of a web browser is to render HTML, the code used to design or "mark up" web pages. Each time a browser loads a web page, it processes the HTML, which may include text, links, and references to images and other items, such as cascading style sheets and JavaScript functions. The browser processes these items, then, renders them in the browser window.

2.1.2 Visual Studio Code

Visual Studio Code is a lightweight but powerful source code editor which runs on your desktop and is available for Windows, MacOS and Linux. It comes with built-in support for JavaScript, Typescript and Node.js and has a rich ecosystem of extensions for other languages (such as C++, Java, Python, PHP and Go) and runtimes (such as .NET and Unity).

Visual Studio Code is an editor first and foremost, and includes the features you need for highly productive source code editing. This topic takes you through the basics of the editor and helps you get moving with your code.

2.2 Modules & Its Functionalities

2.2.1 Home Page Module

The home page is the default page which will be loaded first for each person visiting the website. It contains navigation bar on the top with brand name and various other hyperlink

on it and two links for sign up and login as well. It is fixed nav bar. Below the navbar, there is a slideshow of slides. Following is a menu section and our handpicked item section and in the last there is a footer containing information about developers and links to their social media.

2.2.2 Menu Module

This module contains information about various dishes for ordering like Pizza, Burger, Pasta etc. Clicking a dishes card will redirect you to another page which contains more information about it. In that page there are four dishes from the given category and one can select the item for order .

2.2.3 Login Module

Login Form comes when user clicks on the Login Button in the navigation bar and only those users who have previously signed in can only Login as there given credentials are stored in the database and for the rest, will show error.

On entering the correct username and password, user is logged in and he/she can verify this by checking their username on the front page of website

2.2.4 Signup Module

The Sign Up section comes when clicked on the Sign Up Button given in the navigation bar at the top ,a little of animation is used to show the contents of Sign Up . User gets certain benefits when signing in as then only user can book the food item.

2.2.5 About Us Module

In this module, Information about the site is given as well as the terms and policies and some other information, User can reach this section by either scrolling or by clicking on the About Us option given in the Navigation Bar.

CHAPTER 3

USER INTERFACE

3.1 Main Page

The home page is the default page which will be loaded first for each person visiting the website.

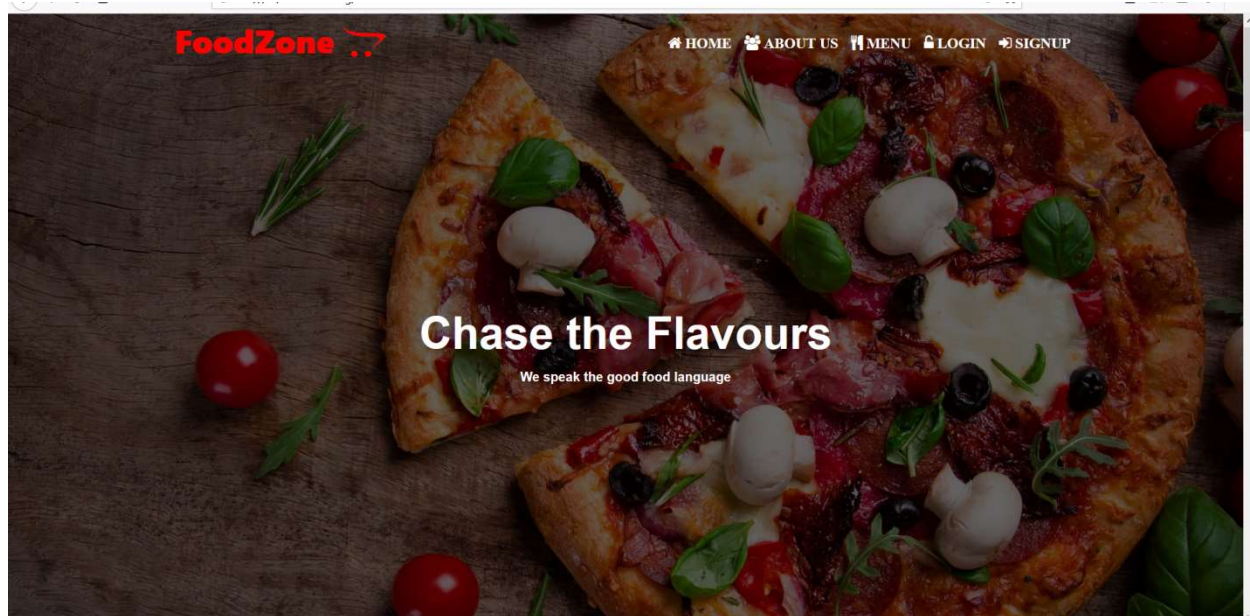


Figure 3.1 Main Page

3.2 Menu Page

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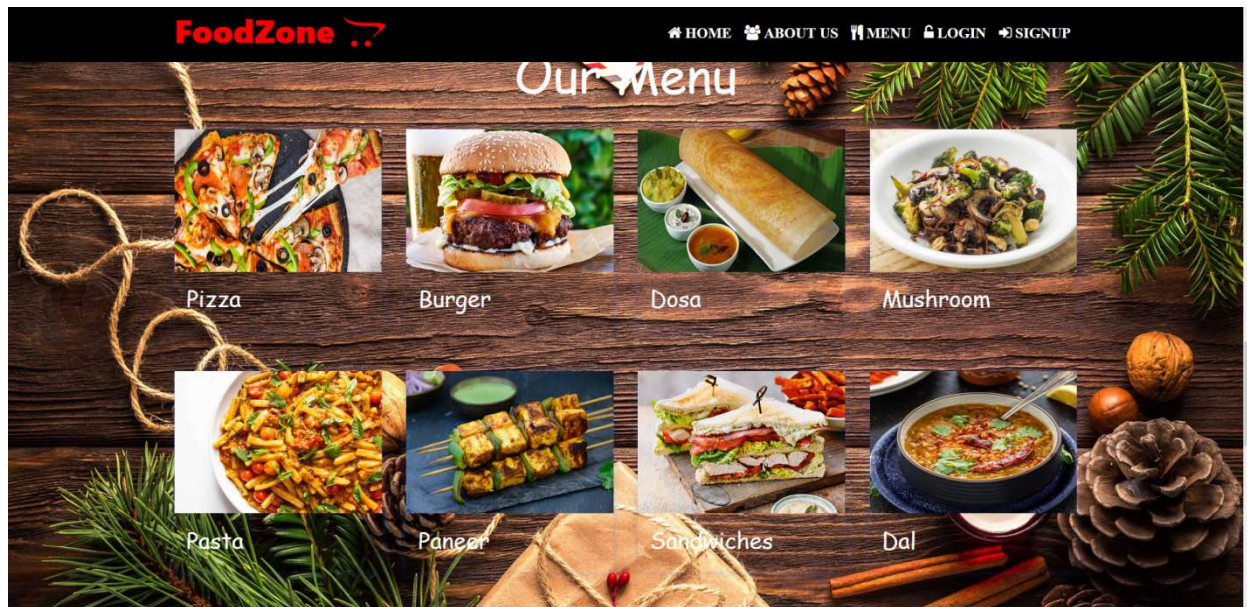


Figure 3.2 Menu Section

3.3 Login Page

Login Form comes when user clicks on the Login Button in the navigation bar and only those users who have previously signed in can only Login as there given credentials are stored in the database and for the rest, will show error.

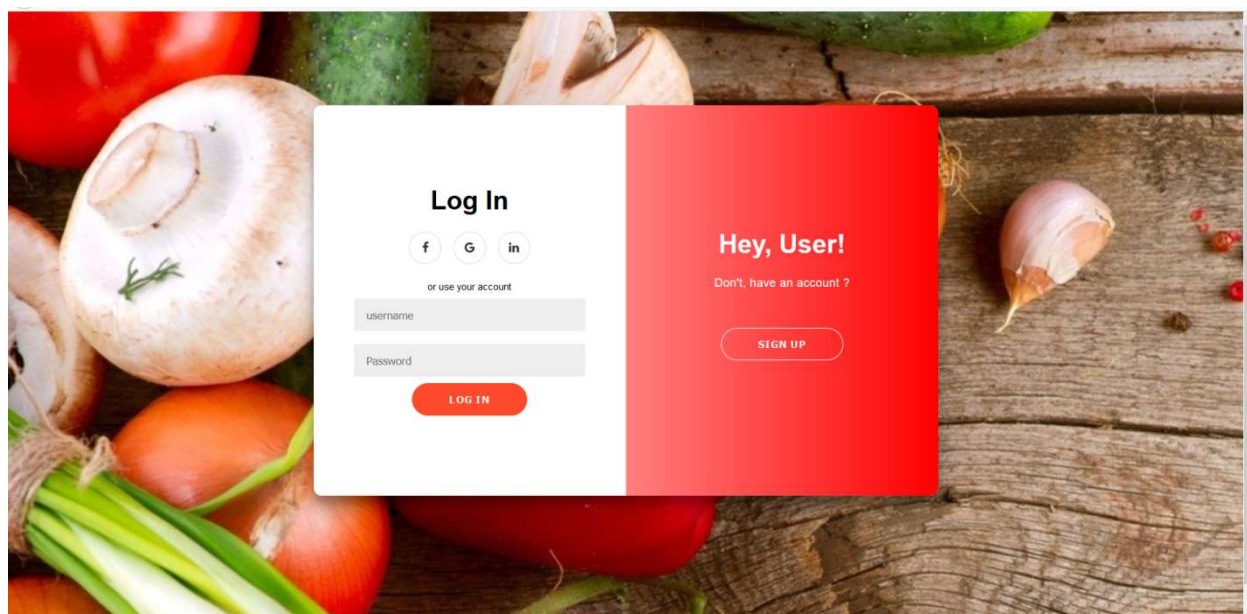


Figure 3.3 Login Page

3.4 Signup Page

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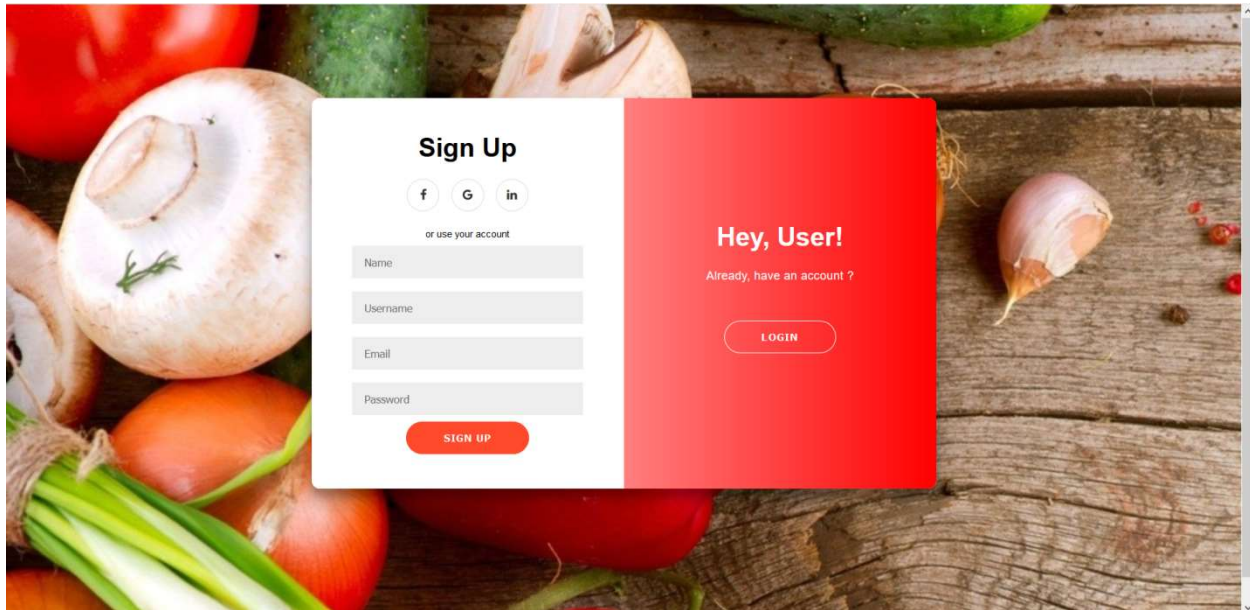


Figure 3.4 Signup Page

3.5 About Us Page

In this module, Information about the site is given as well as the terms and policies and some other information, User can reach this section by either scrolling or by clicking on the About Us option given in the Navigation Bar.

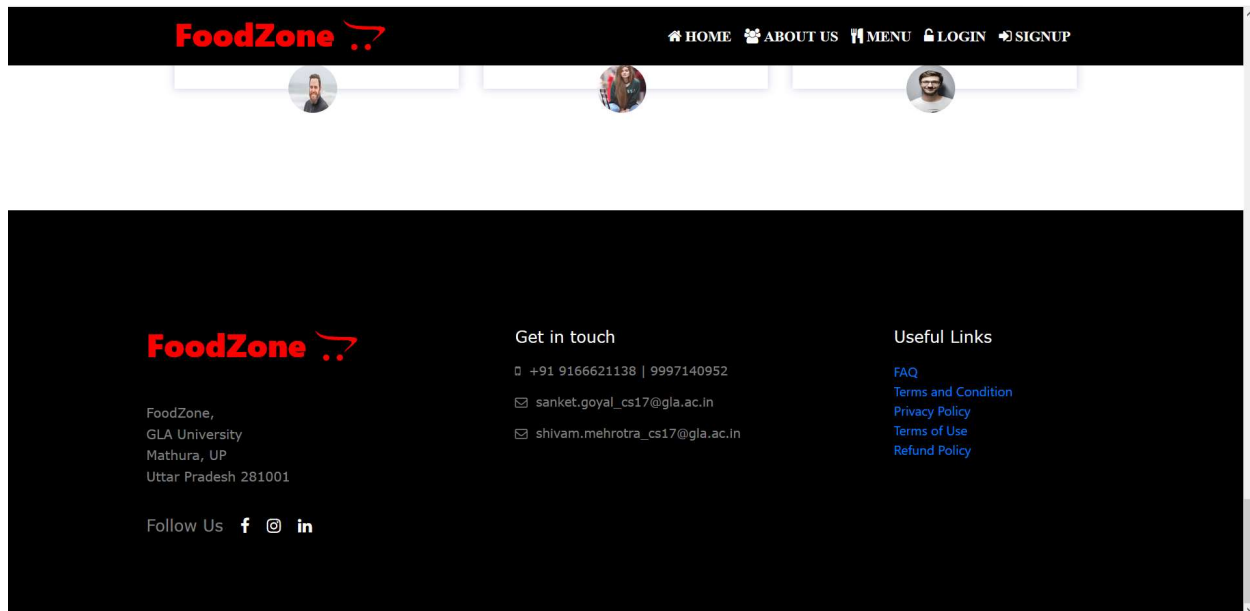


Figure 3.5 About Us Page

CHAPTER 6

CONCLUSION

There is a lot of scope online food ordering business and we can tap it to the max extent possible as everyone has access to an online ordering facility via the internet. Food business usually will have high demand and hence online business prospect for food ordering should be profitable. We will provide an easily accessible interface wherein the customer can view and place the order easily. The customer can register initially with minimum details and will be allowed to check the menu items before ordering them, adding them to cart and submit the order.

REFERENCES

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