

Project Report

ON

RESTAURENT BASED SITE

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE

AWARD OF THE DEGREE OF

BACHELOR OF ENGINEERING

Computer Science & Engineering



Submitted to: Er Prabneet Singh and Er Jasleen Kaur

JUNE-JULY 2021

SUBMITTED BY:

Ankush Singh(20BCS7943)

Tijil Jha(20BCS7953)

Ankit Kumar(20BCS7935)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CHANDIGARH UNIVERSITY GHARUAN, MOHALI

CONTENTS

Topic	Page No
<i>Candidate's Declaration</i>	<i>i</i>
<i>Abstract</i>	<i>ii</i>
<i>Acknowledgement</i>	<i>iii</i>
CHAPTER 1 INTRODUCTION	1-3
1.1 Introduction	1
1.2 Software and Hardware Tools	2
CHAPTER 2 Training Work Undertaken	4-8
2.1 Technologies	4
2.2 Material and Methodology	6
2.3 Project Design	7
CHAPTER 3 DISCUSSIONS	9-11
3.1 Discussions	
CHAPTER 4 Result and Snapshots	12-
33	
4.1 Result	12
4.2 Snapshot	25
CHAPTER 5	
Conclusion and Future work	34
5.1 Conclusion	34
5.2 Future Scope	34
REFERENCES	35

CHANDIGARH UNIVERSITY,GHARUAN,MOHALI

CANDIDATE'S DECLARATION

We student of Bachelor of Engineering in Computer Science & Engineering , Batch 2024, Chandigarh University, hereby declare that we have undertaken Summer Training and developed project titled “Yours Truly”) during a period from June to July 2021 in partial fulfilment of requirements for the award of degree of B.E (COMPUTER SCIENCE & ENGINEERING) at CHANDIGARH UNIVERSITY GHARUAN, MOHALI. The work which is being presented in the training report submitted to Department of Computer Science & Engineering at CHANDIGARH UNIVERSITY GHARUAN, MOHALI is an authentic record of training work.

Student's details

Ankush Singh(20BCS7943)

Tijil Jha(20BCS7953)

Ankit Kumar(20BCS7935)

The training Viva-Voce Examination of_____ has been held on _____ and accepted.

Signature of Internal Examiner

Signature of External Examiner

Abstract

Our Aim is to design and create a website for restaurant. This website is developed to provide customers to order food online by giving them variety of foods to choose. We have developed this website keeping in mind every aspect to be shown to the user so that they can access food easily from their home. This system also helps to get a quick overview of restaurant with different sources provided to customers. We develop this system to reduce distance between customers and food, with the help of this, now our customers can taste food which they have never and have a best of the best experience.

ACKNOWLEDGEMENT

We would like to express our deep and sincere gratitude to our Project In charge **ER Prabneet Singh and ER Jasleen Kaur** for giving us the opportunity to do the project and providing valuable guidance throughout this research. Their dynamism, vision and exquisite efforts have deeply inspired us. They taught us the methodology to carry out the research and to present the research work as clearly as possible. It was a great privilege for us to study and work under their guidance.

We owe the completion of our project to our project Mentors for their continuous support and guidance.

CHAPTER 1

1.1 INTRODUCTION

Our Site i.e. our platform which connects customers, restaurant partners and delivery partners, serving their multiple needs. Customers use our platform to search and discover restaurants, read and write customer generated reviews and view and upload photos, order food delivery, book a table and make payments while dining-out at restaurants. On the other hand, we provide restaurant partners with industry-specific marketing tools which enable them to engage and acquire customers to grow their business while also providing a reliable and efficient last mile delivery service. We also operate a one-stop procurement solution, Hyper pure, which supplies high quality ingredients and kitchen products to restaurant partners. We also provide our delivery partners with transparent and flexible earning opportunities.

1.2 Software and Hardware tools required for Project:-

Software:

1.2.1. XAMPP

XAMPP is an abbreviation where *X stands for Cross-Platform, A stands for Apache, M stands for MYSQL, and the Ps stand for PHP and Perl*, respectively. It is an open-source package of web solutions that includes Apache distribution for many servers and command-line executables along with modules such as Apache server, MariaDB, PHP, and Perl.

XAMPP helps a local host or server to test its website and clients via computers and laptops before releasing it to the main server. It is a platform that furnishes a suitable environment to test and verify the working of projects based on Apache, Perl, MySQL database, and PHP through the system of the host itself. Among these technologies, Perl is a programming language used for web development, PHP is a backend scripting language, and MariaDB is the most vividly used database developed by MySQL. The detailed description of these components is given below.

1.2.2. MYSQL

MySQL is an open-source relational database management system. Its name is a combination of "My", the name of co-founder Michael Widenius's daughter, and "SQL", the abbreviation for Structured Query Language.

MySQL is free and open-source software under the terms of the GNU General Public License, and is also available under a variety of proprietary licenses. MySQL was owned and sponsored by the Swedish company MySQL AB, which was bought by Sun Microsystems

This project will run on local server host and a touchscreen which will be connected to each other. python language will be used to design and implement a user interface. On the database side, MySQL will be used to design and implement the necessary entities, tables and relations.

1.2.3. VS 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++, C#, Java, Python, PHP, Go) and runtimes (such as .NET and Unity).

Hardware:

- └ Processor (CPU) with 2 gigahertz (GHz) frequency or above
- └ A minimum of 2 GB of RAM
- └ Monitor Resolution 1024 X 768 or higher
- └ A minimum of 20 GB of available space on the hard disk .Internet Connection Broadband (high-speed) Internet connection with a speed of 4 Mbps.

CHAPTER – 2

TRAINING WORK UNDERTAKEN

2.1. Technology to be used

2.1.1. HTML

HTML stands for Hyper Text Markup Language. It is the standard markup language for creating Web pages. It describes the structure of a Web page. It consists of a series of elements. HTML elements tell the browser how to display the content. HTML elements label pieces of content such as "this is a heading", "this is a paragraph", "this is a link", etc.

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

2.1.2. CSS

CSS stands for Cascading Style Sheets. CSS describes how HTML elements are to be displayed on screen, paper, or in other media. CSS saves a lot of work. It can control the layout of multiple web pages all at once. External stylesheets are stored in CSS files

2.1.3. JAVASCRIPT

JavaScript often abbreviated as JS, is a programming language that conforms to the ECMAScript specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.

Alongside HTML and CSS, JavaScript is one of the core technologies of the World Wide Web. JavaScript enables interactive web pages and is an essential part of web applications. The vast majority of websites use it for client-side page behaviour, and all major web browsers have a dedicated JavaScript engine to execute it.

2.1.4. PHP

PHP is a general-purpose scripting language that is especially suited to web development. It was originally created by Danish-Canadian programmer Rasmus Lerdorf in 1994; the PHP reference implementation is now produced by The PHP Group. PHP originally stood for *Personal Home Page*, but it now stands for the recursive initialism *PHP: Hypertext Preprocessor*.

2.1.5. SQL

SQL is a standard language for accessing and manipulating databases. SQL stands for Structured Query Language. SQL lets you access and manipulate databases. SQL became a standard of the American National Standards Institute (ANSI) in 1986, and of the International Organization for Standardization (ISO) in 1987. SQL can execute queries against a database, retrieve data, insert records in a database, update records, delete records, create new databases, create new tables in a database, create stored procedures in a database, create views in a database, set permissions on tables, procedures, and views.

2.2 MATERIAL AND METHODOLOGY

Several materials are used to built this project. Certain software interfaces are used like window 8/10, 4gb ram/ 255gb hdd. Technologies are also used like JAVASCRIPT, MY SQL, PHP, HTML , CSS for full stack development tools.

┐ First of all you will see the homepage of the restaurant.

┐ You can see the menu, party order, help page, contact page, popular dishes.

┐ Then you can click as per your wish and you will be directed to your desired page.

┐ Customer can order anything they desire.

┐ Customer can read the reviews to select the perfect meal for them.

┐ Customers can choose form the different sections of menu.

┐ They can also rate the service by the restaurant.

TEAM WORK –

– FRONTEND – Ankush

– BACKEND –Tijil Jha and Ankit Kumar

2.3. PROJECT DESIGN

This describes the proposed system, explaining how modules and components integrate and communicate to bring about the working application of the proposed system. The website design is developed to satisfy the requirement of modern system architecture including computational structures and model training algorithms. The website design will also capture the major functional building blocks needed to understand the process of building a system.

2.3.1 HOME PAGE

Initially the user will be directed to the home page. The basic structure of home page consists of box model. Through homepage we can go to any page as per our wish. It gives the overview of the different aspects of the restaurant and specially mentioned the specialities offered with the option of booking a table.

2.3.2 ABOUT US PAGE

Our Site which connects customer to us and delivery partners, serving their multiple needs. Customers use our platform to search and discover delicious meal, read and write customer generated reviews and view and upload photos, order food delivery, book a table and make payments while dining-out at restaurants. On the other hand, we provide restaurant partners with industry-specific marketing tools which enable them to engage and acquire customers to grow their business while also providing a reliable and efficient last mile delivery service.

2.3.3 BOOK YOUR TABLE

Book your table page can be opened just by clicking on book table option and the user will be directed to that page. The basic structure of facilities page consists of box model. Through book your table we provide you pre booking of table for breakfast, lunch and dinner. It clearly depicts the services provided by us at the restaurant. Costumer can get a virtual tour of the restaurant as well.

2.3.4 ORDER NOW

Order now page can be opened just by clicking on order now option on foods and the user will be directed to that page. The basic structure of career page consists of box model. By selecting the desired food we want to we can go to any order now as per our wish. It provides user the option to do payment related to ordered foods from restaurant. Various options are given in this page including name, state, cvv , name on card , zip , state and user can chose as per the wish.

2.3.5 CONTACT US PAGE

Contact us page can be opened just by clicking on contact us option and the user will be directed to that page. The basic structure of contact us page consists of box model. It provides user with the option to get contact number, address and location of the restaurant .

2.3.6 HELP PAGE

Help page can be opened just by clicking on help option and the user will be directed to that page. The basic structure of contact us page consists of box model. It provides user with the option to provide First Name, Last name , email address , mobile number and write your message .We will get back to you within 5 min of time .

CHAPTER 3

3.1 DISCUSSIONS

Teamwork is a key component of almost any workplace, but it is essential in engineering and software development environments where you often find yourself working as part of a team on large projects.

Elected a team leader: Ankush was elected as the team leader on the very first day by mutual understanding.

Ensured the goal is clear: Initially different ideas were proposed by each team member like one suggested to make a educational institute management system while other suggested to make a weather forecasting website, After lot of discussion and keeping in mind the current scenario the idea to build a restaurant website to provide customer a quick access to order food. Rules were made that daily meetings will be hosted and regular progress check of the project was done by the team leader.

Assigned responsibilities: Responsibilities were assigned as per the capabilities of the individual. The frontend is managed by Ankush while backend and the connectivity part was handled by Tijil and Ankit

Set agendas for meetings and keep minutes: Many problems were encountered while making the project so minutes of each meeting were taken and problems left were discussed in the next

meeting. The team work was excellent and each individual gave 100%.Some of the problems are mentioned below:

1. In the homepage designed by Ankush , the structure was overlapping and page was distorted when minimized or opened in other system . This problem was solved by the team using screen sharing the view of homepage in each individual's PC and setting the attributes accordingly.
2. In the backend pages designed by Tijil the grid of images was not showing images in other user's system. This problem was vanished by assembling all the images in a single folder in a private github repository so that files can be managed single handedly by all of us and other team mate can get a quick overview of the progress.
3. In the connectivity part t done by Ankit initially some glitches were faced while creating the path and hosting the website but these were overcame by taking help from Prabneet Sir and some youtube tutorials.

Determine the timing for tasks: Project was taking more time than expected so time limits were set for the tasks to ensure timely completion of the project. Time plays a key role as were supposed to connect our database too so more delay would have costed as a lot.

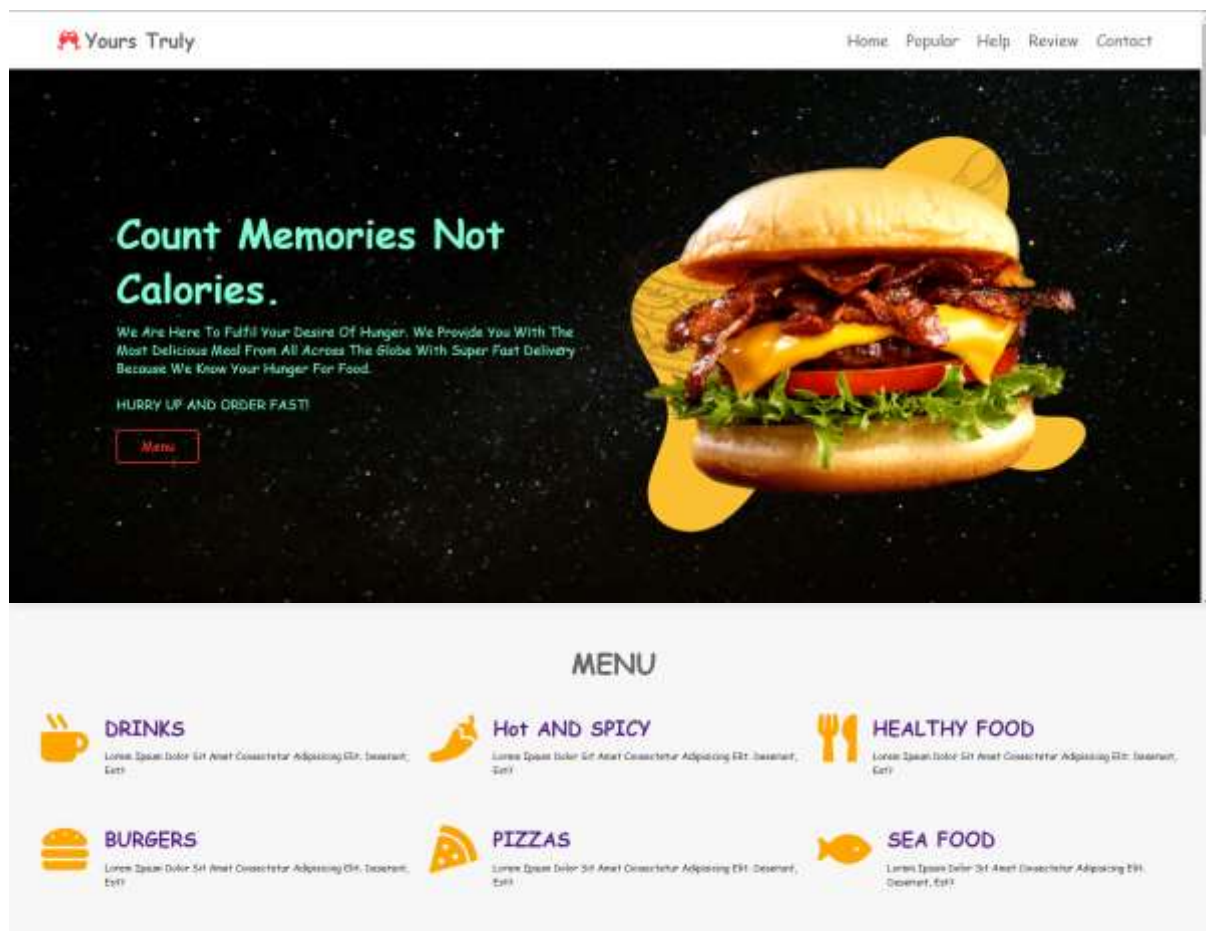
All members pushed themselves and assured timely completion of tasks assigned to them.

CHAPTER 4

4.1 RESULTS

Therefore, after implementing all the mentioned libraries as well as software tools, we finally full-fledge website where users can get overview of specialities , facilities as well as book a table in priority basis.

HOME PAGE





YOUR WISH OUR COMMAND

We Also Cover Two More Awesome Features Like Party
Order And Table Booking


We Cover Your Anxiety Of Selecting Menu For Party

PARTY ORDER


We Also Cover Your Special Nights

BOOK TABLE


Most Popular Foods




Paneer Tikka
★★★★☆
[Order Now](#)




Tandoori Chicken
★★★★☆
[Order Now](#)




BlackBerry Pizza
★★★★☆
[Order Now](#)




Smokin Burger
★★★★☆
[Order Now](#)




Brownie
★★★★☆
[Order Now](#)



Kitkat Shake
★★★★☆
[Order Now](#)



American Taco
★★★★☆
[Order Now](#)



Tandoori Momo
★★★★☆
[Order Now](#)

How It Works



Choose Your Favorite Food



Free And Fast Delivery



Easy Payments Methods



Fast Foody, Enjoy Your Food

Our Customers Reviews



Tiji Jha

★★★★☆

Delicious

Loving Trying New Recipes Each Day And Not Having To Think About What I Am Going To Make
So Far Everything Has Been Delicious!



Anush Singh

★★★★☆

Delicious

Loving Trying New Recipes Each Day And Not Having To Think About What I Am Going To Make
So Far Everything Has Been Delicious!



Ankit Kumar

★★★★☆

Delicious

Loving Trying New Recipes Each Day And Not Having To Think About What I Am Going To Make
So Far Everything Has Been Delicious!

ABOUT US

Our Site Which Connects Customers To An App Delivery Platform, Serving Their Multiple Needs. Customers also can
workforce to search and choose delivery food and their customers restaurant reviews and view and report
problem. Order food delivery, food a table and more. Payments, which covers all the requirements. On the other
hand, the website restaurant owners with delivery specific, including tools which enable them to manage the
business customers. To serve their business better, the platform is reliable and it provides fast delivery service.

© 2020 Your Study

ADDRESS

Address

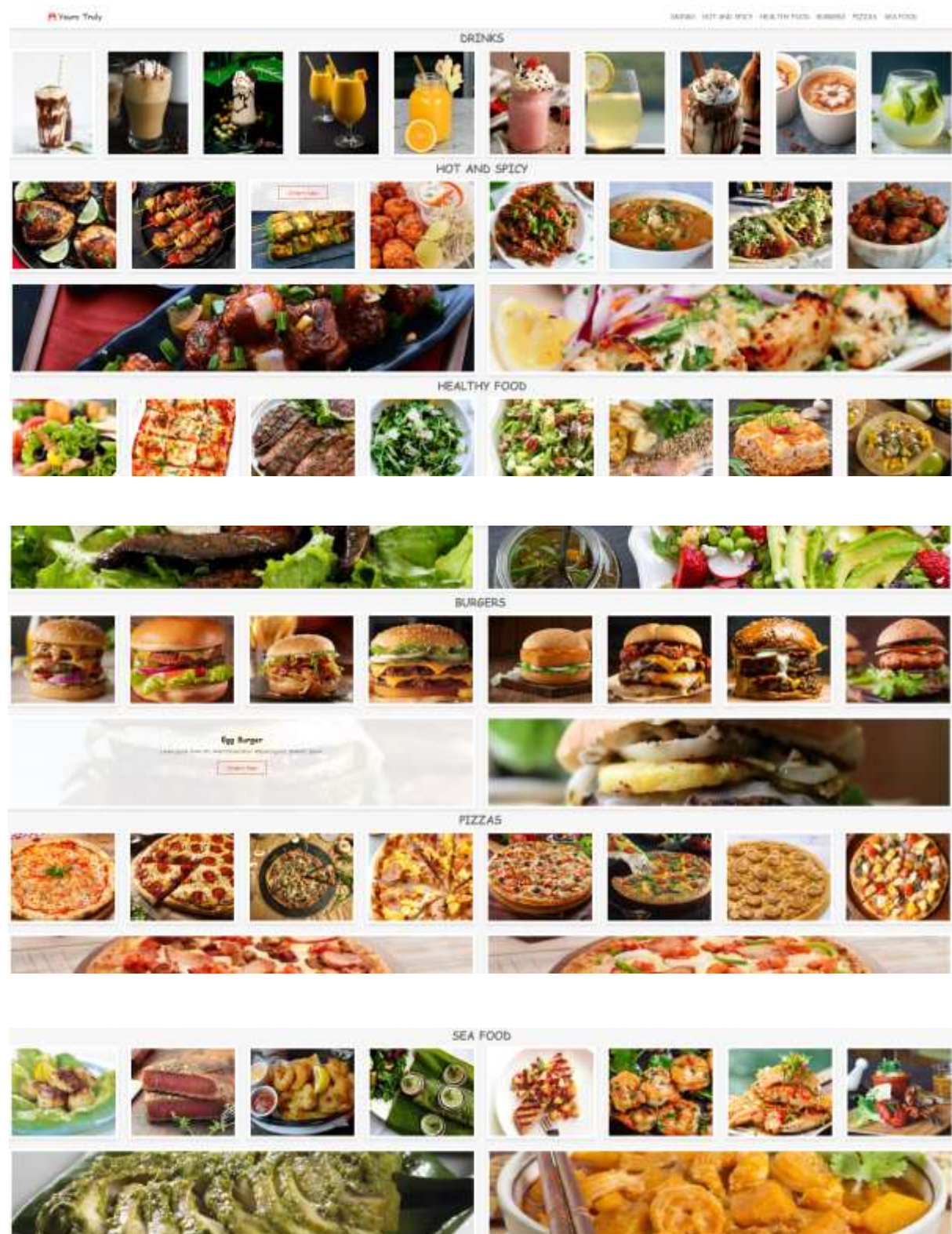
765432100

yourstudy@gmail.com

REVIEW


★★★★☆

Menu :










Order Now:

ORDER NOW!!

Billing Address		Payment	
Full name		Payment methods	
<input type="text" value="Full Name"/>			
Email		Name on card	
<input type="text" value="Full Name@gmail.com"/>		<input type="text" value="Name"/>	
Address		Credit card no.	
<input type="text" value="Address"/>		<input type="text" value="1234567890"/>	
City		Exp month	
<input type="text" value="City"/>		<input type="text" value="MM"/>	
State	Zip	Exp year	Cvv
<input type="text" value="State"/>	<input type="text" value="Zip"/>	<input type="text" value="Year"/>	<input type="text" value="CVV"/>
<input type="button" value="Pay"/>			

Help & Contact US:

Contact Info	How can we help you?
 Sector-14 Road Hyderabad, near nucleus mall 50007	<input type="text" value="First Name"/> <input type="text" value="Last Name"/>
 yourtruy@gmail.com	<input type="text" value="Email Address"/> <input type="text" value="Mobile Number"/>
 950-079-800	<input type="text" value="Write message here..."/>
   	<input type="button" value="Send"/>

Party Order:

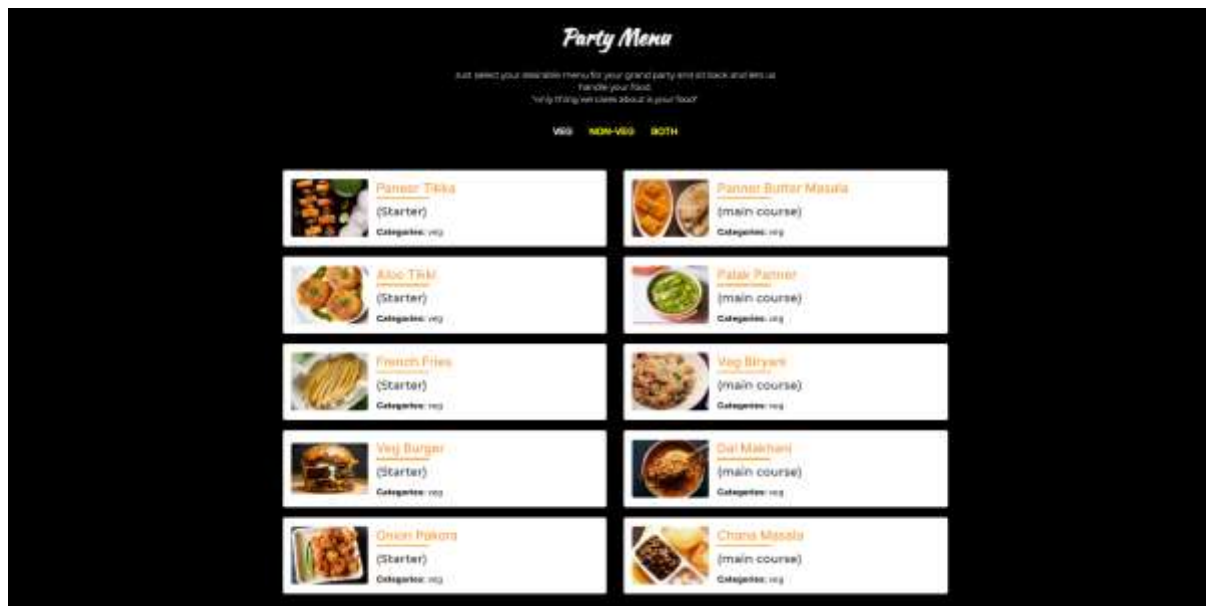
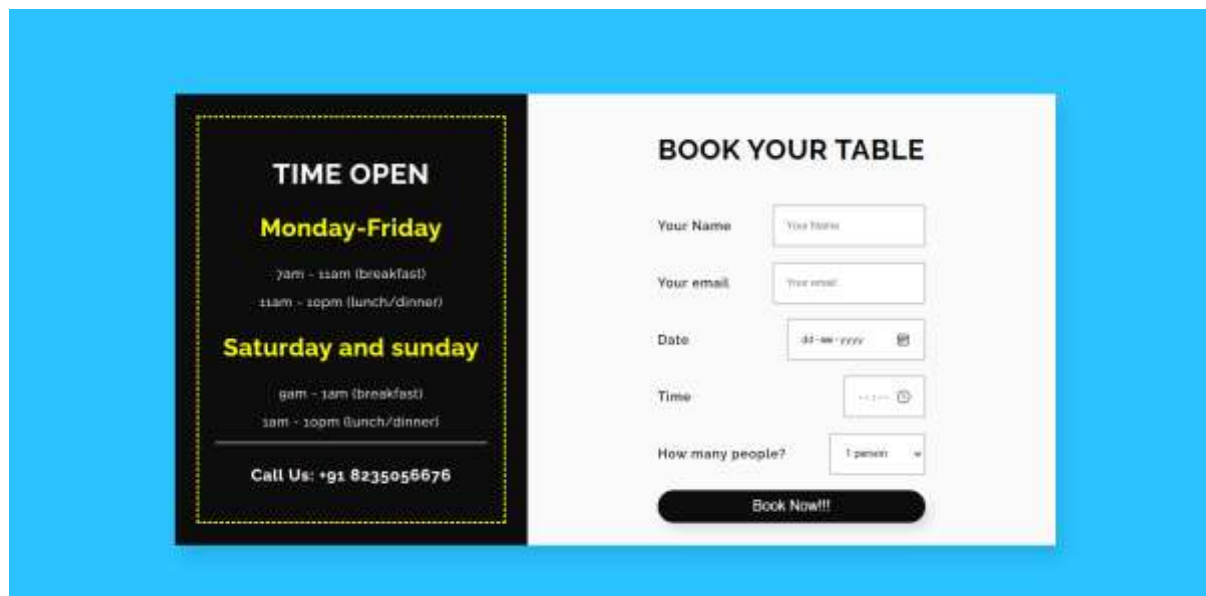


Table Book:



4.1 SNAPSHOT OF CODES:

```
<!DOCTYPE html>

<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Yours Truly </title>

    <!-- font awesome cdn link -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.3/css/all.min.css">

    <!-- custom css file link -->
    <link rel="stylesheet" href="css/style.css">

</head>
<body>

<!-- header section starts -->

<header>

    <a href="index.php" class="logo"><i class="fas fa-glass-cheers"></i>Yours Truly</a>

    <div id="menu-bar" class="fas fa-bars"></div>

    <nav class="navbar">
        <a href="#home">home</a>
        <a href="#popular">popular</a>
        <a href="contact.php" target="main">help</a>
        <a href="#footer">review</a>
        <a href="#contact">Contact</a>
    </nav>

</header>

<!-- header section ends -->

<!-- home section starts -->

<section class="home" id="home">

    <div class="content">
        <h3 style="color: aquamarine;">Count memories not calories.</h3>
        <p style="color: aquamarine;">We are here to fulfil your desire of hunger.
```

We provide you with the most delicious meal from all across the globe with super fast delivery because we know your hunger for food.

HURRY UP AND ORDER FAST!

</p>

Menu

</div>

<div class="image">

</div>

</section>

<!-- home section ends -->

<!--=====menu=====-->

<section id="menu">

<div>

<h2 class="heading">MENU</h2>

</div>

<div class="menu-center">

<!--=====1st article-->

<article class="menu">

<div class="menu-icon">

<i class="fas fa-mug-hot"></i></div>

<div class="menu-text">

<h2 class="menu-subtitle">DRINKS</h2>

<p class="menu-

info"> Lorem ipsum dolor sit amet consectetur adipisicing elit. Deserunt, est?

</p>

</div>

</article>

<!--===== end of 1st article-->

<!--=====2nd article-->

<article class="menu">

<div class="menu-icon">

<i class="fas fa-pepper-hot"></i></div>

<div class="menu-text">

<h2 class="menu-

subtitle">Hot AND SPICY</h2>

<p class="menu-

info"> Lorem ipsum dolor sit amet consectetur adipisicing elit. Deserunt, est?

</p>

</div>

</article>

<!--===== end of 2nd article-->

```

        <!--====3rd article-->
<article class="menu">
    <div class="menu-icon">
        <i class="fas fa-utensils"></i></div>
        <div class="menu-text">
            <h2 class="menu-subtitle"><a href="menu.php" target="main">HEALTHY FOOD</a></h2>
            <p class="menu-
info"> Lorem ipsum dolor sit amet consectetur adipisicing elit. Deserunt, est?
                </p>
            </div>
        </article>
    <!--==== end of 3rd article-->

    <!--====4th article-->
<article class="menu">
    <div class="menu-icon">
        <i class="fas fa-hamburger"></i></div>
        <div class="menu-text">
            <h2 class="menu-subtitle"><a href="menu.php" target="main">BURGERS</a></h2>
            <p class="menu-
info"> Lorem ipsum dolor sit amet consectetur adipisicing elit. Deserunt, est?
                </p>
            </div>
        </article>
    <!--==== end of 4th article-->

    <!--====5th article-->
<article class="menu">
    <div class="menu-icon">
        <i class="fas fa-pizza-slice"></i></div>
        <div class="menu-text">
            <h2 class="menu-subtitle"><a href="menu.php" target="main">PIZZAS</a></h2>
            <p class="menu-
info"> Lorem ipsum dolor sit amet consectetur adipisicing elit. Deserunt, est?
                </p>
            </div>
        </article>
    <!--==== end of 5th article-->

    <!--====6th article-->
<article class="menu">
    <div class="menu-icon">
        <i class="fas fa-fish"></i></div>
        <div class="menu-text">
            <h2 class="menu-subtitle"><a href="menu.php" target="main">SEA FOOD</a></h2>

```

```

                <p class="menu-
info"> Lorem ipsum dolor sit amet consectetur adipisicing elit. Deserunt, est?
                </p>
            </div>
        </article>
        <!--==== end of 6th article-->
    </div>

</section>
<!--=====end of menu=====-->
<!--=====party section=====-->
<section class="party" id="party">
    <article class="party-image"></article>
    <article class="party-text">
        <div class="party-text-center">
            <h1>Your wish <br> our command</h1>
            <p>we alos cover two more awesome features like party order and table booking. <br>
            we cover your anxiety of selecting menu for party. </p>
            <a href="prty.php" target="main">Party Order</a><br><br>
            <p>we also cover your special nights</p>
            <a href="book.php" target="main">Book Table</a>
        </div>
    </article>
</section>
<!-- popular section starts -->

<section class="popular" id="popular">

    <h1 class="heading"> most <span>popular</span> foods </h1>

    <div class="box-container">

        <div class="box">
            <span class="price"> ₹250/- </span>
            
            <h3>Paneer Tikka</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
            <a href="order.php" target="main" class="btn">Order Now</a>
        </div>
        <div class="box">
            <span class="price"> ₹380/- </span>
            

```



```
<h3>Tandoori Chicken</h3>
<div class="stars">
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="fas fa-star"></i>
  <i class="far fa-star"></i>
</div>
<a href="order.php" target="main" class="btn">Order Now</a>
</div>
<div class="box">
  <span class="price"> ₹570/- </span>
  
  <h3>BlackBerry Pizza</h3>
  <div class="stars">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  <a href="order.php" target="main" class="btn">Order Now</a>
</div>
<div class="box">
  <span class="price"> ₹280/- </span>
  
  <h3>Smokin Burger</h3>
  <div class="stars">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  <a href="order.php" target="main" class="btn">Order Now</a>
</div>
<div class="box">
  <span class="price"> ₹70/- </span>
  
  <h3>Brownie</h3>
  <div class="stars">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  <a href="order.php" target="main" class="btn">Order Now</a>
</div>
```

```

</div>
<div class="box">
  <span class="price"> ₹250/- </span>
  
  <h3>Kitkat Shake</h3>
  <div class="stars">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  <a href="order.php" target="main" class="btn">Order Now</a>
</div>
<div class="box">
  <span class="price"> ₹370/- </span>
  
  <h3>American Tacoo</h3>
  <div class="stars">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  <a href="order.php" target="main" class="btn">Order Now</a>
</div>
<div class="box">
  <span class="price"> ₹200/- </span>
  
  <h3>Tandoori Momos</h3>
  <div class="stars">
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="fas fa-star"></i>
    <i class="far fa-star"></i>
  </div>
  <a href="order.php" target="main" class="btn">Order Now</a>
</div>

</div>

</section>

<!-- popular section ends -->

<!-- steps section starts -->

```

```

<div class="step-container">

  <h1 class="heading">how it <span>works</span></h1>

  <section class="steps">

    <div class="box">
      
      <h5>choose your favorite food</h5>
    </div>
    <div class="box">
      
      <h5>free and fast delivery</h5>
    </div>
    <div class="box">
      
      <h5>easy payments methods</h5>
    </div>
    <div class="box">
      
      <h5>and finally, enjoy your food</h5>
    </div>

  </section>

</div>

<!-- steps section ends -->

<!-- review section starts -->

<section class="review" id="review">

  <h1 class="heading"> our customers <span>reviews</span> </h1>

  <div class="box-container">

    <div class="box">
      
      <h3>Tijil Jha</h3>
      <div class="stars">
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="far fa-star"></i>
      </div>
    </div>
  </div>

```

```

        </div>
        <p>Delicious! <br><br>
            Loving trying new recipes each day and not having to think about what I am going to make! So far everything has been delicious!!</p>
        </div>
        <div class="box">
            
            <h3>Ankush Singh</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
            <p>Delicious! <br> <br>
                Loving trying new recipes each day and not having to think about what I am going to make! So far everything has been delicious!!</p>
        </div>
        <div class="box">
            
            <h3>Ankit Kumar</h3>
            <div class="stars">
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="fas fa-star"></i>
                <i class="far fa-star"></i>
            </div>
            <p>Delicious! <br><br>
                Loving trying new recipes each day and not having to think about what I am going to make! So far everything has been delicious!!</p>
        </div>
    </div>

</section>

<!-- review section ends -->

<!-- footer section -->

<footer id="footer">
    <div class="main-content">
        <div class="left box">
            <h2>About Us</h2>

```

```

<div class="content">
    <p>Our Site which connects customer to us and delivery partners, serving their multiple needs.
    Customers use our platform to search and discover delicious meal, read and write customer generated r
    eviews and view and upload photos, order food delivery, book a table and make payments while dining-
    out at restaurants. On the other hand, we provide restaurant partners with industry-
    specific marketing tools which enable them to engage and acquire customers to grow their business whil
    e also providing a reliable and efficient last mile delivery service.</p>

    <div class="social">
        <a href="https://facebook.com"><span class="fab fa-facebook-f"></span></a>
        <a href="#"><span class="fab fa-twitter"></span></a>
        <a href="https://instagram.com"><span class="fab fa-instagram"></span></a>
        <a href="https://youtube.com"><span class="fab fa-youtube"></span></a>
    </div>
</div>
</div>
</div>
<div class="center box">
    <h2>Address</h2>
    <div class="content">
        <div class="place">
            <span class="fas fa-map-marker-alt"></span>
            <span class="text">Address</span>
        </div>
        <div class="phone">
            <span class="fas fa-phone-alt"></span>
            <span class="text">765432100</span>
        </div>
        <div class="email">
            <span class="fas fa-envelope"></span>
            <span class="text">yourstruly@gmail.com</span>
        </div>
    </div>
</div>
</div>
<div class="right box">
    <h2>Review</h2>
    <div class="container">
        <div class="post">
            <div class="text">Thanks for rating us!</div>
            <div class="edit">EDIT</div>
        </div>
        <div class="star-widget">
            <input type="radio" name="rate" id="rate-5">
            <label for="rate-5" class="fas fa-star"></label>
            <input type="radio" name="rate" id="rate-4">
            <label for="rate-4" class="fas fa-star"></label>
            <input type="radio" name="rate" id="rate-3">
            <label for="rate-3" class="fas fa-star"></label>
            <input type="radio" name="rate" id="rate-2">
            <label for="rate-2" class="fas fa-star"></label>

```

```

        <input type="radio" name="rate" id="rate-1">
        <label for="rate-1" class="fas fa-star"></label>
        <form action="#">
            <header1></header1>
            <div class="textarea">
                <textarea cols="20" placeholder="Describe your experience.."></textarea>
            </div>
            <div class="btn">
                <button type="Comment">Comment</button>
            </div>
        </form>
    </div>
</div>
</div>
<div class="bottom">
    <center>
        <span class="credit">WD And DBMS Project</a> | </span>
        <span class="far fa-copyright"></span><span> 2021 All rights reserved.</span>
    </center>
</div>
</footer>
<script>
    const btn = document.querySelector("button");
    const post = document.querySelector(".post");
    const widget = document.querySelector(".star-widget");
    const editBtn = document.querySelector(".edit");
    btn.onclick = ()=>{
        widget.style.display = "none";
        post.style.display = "block";
        editBtn.onclick = ()=>{
            widget.style.display = "block";
            post.style.display = "none";
        }
        return false;
    }
</script>

<!-- scroll top button -->
<a href="#home" class="fas fa-angle-up" id="scroll-top"></a>

<!-- loader -->
<div class="loader-container">
    
</div>

<!-- custom js file link -->

```

```
<script src="script/script.js"></script>
```

```
</body>
```

```
</html>
```

CSS

```
@import url('https://fonts.googleapis.com/css2?family=Nunito:wght@200;300;400;600;700&display=swap');

:root{
  --red:#ff3838;
}

*{
  font-family: cursive;
  margin:0; padding:0;
  box-sizing: border-box;
  outline: none; border:none;
  text-decoration: none;
  text-transform: capitalize;
  transition:all .2s linear;
}

*::selection{
  background:var(--red);
  color:#fff;
}

html{
  font-size: 62.5%;
  overflow-x: hidden;
  scroll-behavior: smooth;
  scroll-padding-top: 6rem;
}

body{
  background:#f7f7f7;
}

.heading{
  text-align: center;
  font-size: 3.5rem;
  padding:1rem;
  color:#666;
}

.heading span{
  color:var(--red);
}

.btn{
  display: inline-block;
  padding:.8rem 3rem;
  border:.2rem solid var(--red);
  color:var(--red);
  cursor: pointer;
  font-size: 1.7rem;
  border-radius: .5rem;
  position: relative;
  overflow: hidden;
  z-index: 0;
  margin-top: 1rem;
}

.btn::before{
  content: '';
  position: absolute;
  top:0; right: 0;
  width:0%;
  height:100%;
  background:var(--red);
  transition: .3s linear;
  z-index: -1;
}

.btn:hover::before{
```



```

width:100%;
left: 0;
}

.btn:hover{
  color:#fff;
}

header{
  position: fixed;
  top:0; left: 0; right:0;
  z-index: 1000;
  display: flex;
  align-items: center;
  justify-content: space-between;
  background:#fff;
  padding:2rem 4%;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
}

header .logo{
  font-size: 2.5rem;
  font-weight: bolder;
  color:#666;
}

header .logo i{
  padding-right: .5rem;
  color:var(--red);
}

header .navbar a{
  font-size: 2rem;
  margin-left: 2rem;
  color:#666;
}

header .navbar a:hover{
  color:var(--red);
}

#menu-bar{
  font-size: 3rem;
  cursor: pointer;
  color:#666;
  border:.1rem solid #666;
  border-radius: .3rem;
  padding:.5rem 1.5rem;
  display: none;
}

.home{
  padding:2rem 9%;
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
  min-height: 100vh;
  align-items: center;
  background:url(../images/fav6.jpg) center/cover fixed no-repeat;
  background-size: cover;
  background-position: center;
}

.home .content{
  flex:1 1 40rem;
  padding-top: 6.5rem;
}

.home .image{
  flex:1 1 40rem;
}

.home .image img{

```

```

width:100%;
padding:1rem;
animation:float 3s linear infinite;
}

@keyframes float{
  0%, 100%{
    transform: translateY(0rem);
  }
  50%{
    transform: translateY(3rem);
  }
}

.home .content h3{
  font-size: 5rem;
  color:#333;
}

.home .content p{
  font-size: 1.7rem;
  color:#666;
  padding:1rem 0;
}

/*====menu====*/

#menu{
  padding: 40px;
}
.menu{
  margin: 30px 0;
  display: flex;
}
.menu-icon .fas{
  font-size: 60px;
  color: orange;
  margin-right: 20px;
}
.menu-subtitle{
  text-transform: capitalize;
  color: orange;
  font-size: 25px;
}
.menu-info{
  margin-top: 10px;
  line-height: 1.5;
  font-size: larger;
}
.menu-icon:hover .fas,
.menu-subtitle:hover{
  transition: transform 2s ease, color 2s ease;
  transform: translateY(-10px);
  color: #682f0a;
  cursor: pointer;
}
@media screen and (min-width: 576px){
  .menu-center{
    display: flex;
    flex-wrap: wrap;
    justify-content: space-between;
  }
  .menu{
    flex: 0 0 calc(50% - 16px) ;
  }
}

```

```

    }
}
@media screen and (min-width: 972px){
    .menu{
        flex: 0 0 calc(33.3% - 16px);
    }
}

/*====end of menu=====*/


/*=====party section=====*/
.party-image{
    min-height: 80vh;
    background: url(../images/food.jpg) center/cover fixed no-repeat;
}
.party-text{
    min-height: 80vh;
    align-items: center;
    background: orange;
    columns: black;
    padding: 40px 0;
    font-family: cursive;
    font-size: larger;
}
.party-text-center{
    width: 90%;
    margin: 0 auto;
    font-family: cursive;
    font-size: larger;
}
}
.party-text h1{
    font-size: 40px;
    text-transform: uppercase;
    margin-bottom: 10px;
    font-family: cursive;
}
.party-text-p{
    margin: 20px 0;
    line-height: 2;
    font-family: cursive;
    font-weight: 200;
}
}
.party-text a{
    display: inline-block;
    text-decoration: none;
    text-transform: uppercase;
    padding: 13px 20px;
    border-radius: 200px;
    font-weight: bold;
    background: rgb(10,10,10);
    color: orange;
    cursor: pointer;
    border: 2px solid #000;
}
}
.party-text a:hover{
    color: orange;
    background: #fff;
    border: none;
}
}

```

```

@media screen and (min-width: 776px){
  .party{
    display: flex;
  }
  .party-text{
    flex: 0 0 30%;
  }
  .party-image{
    flex: 0 0 70%;
    clip-path: polygon(0 0, 100% 0, 50% 100%, 0 100%);
  }
  .party{
    background: orange;
  }
}

/*=====end of party section=====*/

```

```

.popular .box-container{
  display: flex;
  flex-wrap: wrap;
  gap: 1.5rem;
  padding: 2rem 6%;
}

.popular .box-container .box{
  padding: 2rem;
  background: #fff;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
  border: 1rem solid rgba(0,0,0,.3);
  border-radius: .5rem;
  text-align: center;
  flex: 1 1 30rem;
  position: relative;
}

.popular .box-container .box img{
  height: 25rem;
  object-fit: cover;
  width: 100%;
  border-radius: .5rem;
}

.popular .box-container .box .price{
  position: absolute;
  top: 3rem; left: 3rem;
  background: var(--red);
  color: #fff;
  font-size: 2rem;
  padding: .5rem 1rem;
  border-radius: .5rem;
}

.popular .box-container .box h3{
  color: #333;
  font-size: 2.5rem;
  padding-top: 1rem;
}

.popular .box-container .box .stars i{
  color: gold;
  font-size: 1.7rem;
  padding: 1rem .1rem;
}

```

```

}

.steps{
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
  padding:1rem;
  padding:2rem 6%;
}

.steps .box{
  flex:1 1 25rem;
  padding:1rem;
  text-align: center;
}

.steps .box img{
  border-radius: 50%;
  border:1rem solid #fff;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
}

.steps .box h5{
  font-size: 1.5rem;
  color:#333;
  padding:1rem;
}

.review .box-container{
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
}

.review .box-container .box{
  text-align: center;
  padding:2rem;
  border:1rem solid #fff;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.3);
  border-radius: .5rem;
  flex:1 1 30rem;
  background:#333;
  margin-top: 6rem;
}

.review .box-container .box img{
  height: 12rem;
  width:12rem;
  border-radius: 50%;
  border:1rem solid #fff;
  margin-top: -8rem;
  object-fit: cover;
}

.review .box-container .box h3{
  font-size: 2.5rem;
  color:#fff;
  padding:.5rem 0;
}

.review .box-container .box .stars i{
  font-size: 2rem;
  color:var(--red);
  padding:.5rem 0;
}

.review .box-container .box p{
  font-size: 1.5rem;
  color:#eee;
  padding:1rem 0;
}

```

```

.order .row{
  padding:2rem;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
  background:#fff;
  display: flex;
  flex-wrap: wrap;
  gap:1.5rem;
  border-radius: .5rem;
}

.order .row .image{
  flex:1 1 30rem;
}

.order .row .image img{
  height: 100%;
  width:100%;
  object-fit: cover;
  border-radius: .5rem;
}

.order .row form{
  flex:1 1 50rem;
  padding:1rem;
}

.order .row form .inputBox{
  display: flex;
  justify-content: space-between;
  flex-wrap: wrap;
}

.order .row form .inputBox input, .order .row form textarea{
  padding:1rem;
  margin:1rem 0;
  font-size: 1.7rem;
  color:#333;
  text-transform: none;
  border:.1rem solid rgba(0,0,0,.3);
  border-radius: .5rem;
  width:49%;
}

.order .row form textarea{
  width:100%;
  resize: none;
  height:15rem;
}

.order .row form .btn{
  background:none;
}

.order .row form .btn:hover{
  background:var(--red);
}

.content1{
  margin: 130px auto;
  text-align: center;
  padding: 0 20px;
}

.content1 .text{

```

```

    font-size: 2.5rem;
    font-weight: 600;
    color: #202020;
}
.content1 .p{
    font-size: 2rem;
    font-weight: 600;
    color: #202020;
}

footer{
    bottom: 0px;
    width: 100%;
    background: #111;
    color: #d9d9d9;
    font-size: large;
}
.main-content{
    display: flex;
}
.main-content .box{
    flex-basis: 50%;
    padding: 10px 20px;
}
.box h2{
    font-size: 2rem;
    font-weight: 600;
    text-transform: uppercase;
    font-size: larger;
}
.box .content{
    margin: 20px 0 0 0;
    position: relative;
}
.box .content:before{
    position: absolute;
    content: '';
    top: -10px;
    height: 2px;
    width: 100%;
    background: #1a1a1a;
}
.box .content:after{
    position: absolute;
    content: '';
    height: 2px;
    width: 15%;
    background: #f12020;
    top: -10px;
}
.left .content p{
    text-align: justify;
    font-size: small;
}
.left .content .social{
    margin: 20px 0 0 0;
}
.left .content .social a{
    padding: 0 2px;
}
.left .content .social a span{
    height: 40px;
    width: 40px;
    background: #1a1a1a;
    line-height: 40px;
    text-align: center;
    font-size: 18px;
    border-radius: 5px;
    transition: 0.3s;
}
.left .content .social a span:hover{
    background: #f12020;
}
.center .content .fas{

```

```

font-size: 1.4375rem;
background: #1a1a1a;
height: 45px;
width: 45px;
line-height: 45px;
text-align: center;
border-radius: 50%;
transition: 0.3s;
cursor: pointer;
}
.center .content .fas:hover{
  background: #f12020;
}
.center .content .text{
  font-size: 2rem;
  font-weight: 500;
  padding-left: 10px;
}
.center .content .phone{
  margin: 15px 0;
}
.right form .text{
  font-size: 1.0625rem;
  margin-bottom: 2px;
  color: #656565;
  font-size: larger;
}
.right form .msg{
  margin-top: 10px;
}
.right form input, .right form textarea{
  width: 100%;
  font-size: 1.0625rem;
  background: #151515;
  padding-left: 10px;
  border: 1px solid #222222;
}
.right form input:focus,
.right form textarea:focus{
  outline-color: #3498db;
}
.right form input{
  height: 35px;
}
.right form .btn{
  margin-top: 10px;
}
.right form .btn button{
  height: 40px;
  width: 100%;
  border: none;
  outline: none;
  background: #f12020;
  font-size: 1.0625rem;
  font-weight: 500;
  cursor: pointer;
  transition: .3s;
}
.right form .btn button:hover{
  background: #000;
}
.bottom center{
  padding: 5px;
  font-size: 0.9375rem;
  background: #151515;
}
.bottom center span{
  color: #656565;
}
.bottom center a{
  color: #f12020;
  text-decoration: none;
}
.bottom center a:hover{

```



```

text-decoration: underline;
}
@media screen and (max-width: 900px) {
  footer{
    position: relative;
    bottom: 0px;
  }
  .main-content{
    flex-wrap: wrap;
    flex-direction: column;
  }
  .main-content .box{
    margin: 5px 0;
  }
}

/* RATE US CSS CODE */

.container{
  position: relative;
  /* width: 400px; */
  height: 5;
  background: rgb(20, 20, 20);
  padding: 20px 30px;
  border: 1px solid #444;
  border-radius: 5px;
  display: flex;
  align-items: center;
  justify-content: center;
  flex-direction: column;
}
.container .post{
  display: none;
}
.container .text{
  font-size: 25px;
  color: rgb(102, 102, 102);
  font-weight: 500;
}
.container .edit{
  position: absolute;
  right: 10px;
  top: 5px;
  font-size: 16px;
  color: #666;
  font-weight: 500;
  cursor: pointer;
}
.container .edit:hover{
  text-decoration: underline;
}
.container .star-widget input{
  display: none;
}
.star-widget label{
  font-size: 31px;
  color: #444;
  padding: 10px;
  float: right;
  transition: all 0.2s ease;
  justify-content: center;
}
input:not(:checked) ~ label:hover,
input:not(:checked) ~ label:hover ~ label{
  color: #fd4;
}
input:checked ~ label{
  color: #fd4;
}
input#rate-5:checked ~ label{
  color: #fe7;
  text-shadow: 0 0 20px #952;
}
#rate-1:checked ~ form header1:before{

```

```

    content: "I just hate it 😞";
}

#rate-2:checked ~ form header1:before{
    content: "I don't like it 😞 ";
}
#rate-3:checked ~ form header1:before{
    content: " I just like it 😊 ";
}
#rate-4:checked ~ form header1:before{
    content: "It is awesome 😄 ";
}
#rate-5:checked ~ form header1:before{
    content: "I love it 😍";
}
.container form{
    display: none;
}
input:checked ~ form{
    display: block;
}
form header{
    width: 100%;
    font-size: 25px;
    color: #fe7;
    font-weight: 500;
    margin: 5px 0 20px 0;
    text-align: center;
    transition: all 0.2s ease;
}
form .textarea{
    height: 100px;
    width: 100%;
    overflow: hidden;
}
form .textarea textarea{
    height: 100%;
    width: 100%;
    outline: none;
    color: #eee;
    border: 1px solid #333;
    background: #222;
    padding: 10px;
    font-size: 17px;
    resize: none;
}
.textarea textarea:focus{
    border-color: #444;
}
form .btn{
    height: 45px;
    width: 100%;
    margin: 15px 0;
}
form .btn button{
    height: 100%;
    width: 100%;
    border: 1px solid rgb(167, 111, 111);
    outline: none;
    background: rgb(167, 111, 111);
    color: rgb(167, 111, 111);
    font-size: 17px;
    font-weight: 500;
    text-transform: uppercase;
    cursor: pointer;
    transition: all 0.3s ease;
}
form .btn button:hover{
    background: rgb(121, 6, 6);
}

```

```
#scroll-top{
  position: fixed;
  top:-120%;
  right:2rem;
  padding:.5rem 1.5rem;
  font-size: 4rem;
  background:var(--red);
  color:#fff;
  border-radius: .5rem;
  transition: 1s linear;
  z-index: 1000;
}

#scroll-top.active{
  top:calc(100% - 12rem)
}

.loader-container{
  position: fixed;
  top:0; left:0;
  z-index: 10000;
  background:#fff;
  display: flex;
  align-items: center;
  justify-content: center;
  height:100%;
  width:100%;
}

.loader-container.fade-out{
  top:-120%;
}
```

```
/* media queries */
```

```
@media(max-width:991px){

  html{
    font-size: 55%;
  }

  header{
    padding:2rem;
  }

  section{
    padding:2rem;
  }
}
```

```
}

@media(max-width:768px){

  #menu-bar{
    display: initial;
  }

  header .navbar{
    position: absolute;
    top:100%; left: 0; right:0;
    background: #f7f7f7;
    border-top: .1rem solid rgba(0,0,0,.1);
    clip-path: polygon(0 0, 100% 0, 100% 0, 0 0);
  }

  header .navbar.active{
    clip-path: polygon(0 0, 100% 0, 100% 100%, 0% 100%);
  }

  header .navbar a{
    margin: 1.5rem;
    padding:1.5rem;
    display: block;
    border:.2rem solid rgba(0,0,0,.1);
    border-left:.5rem solid var(--red);
    background:#fff;
  }
}

@media(max-width:450px){

  html{
    font-size: 50%;
  }
}
```

Chapter 5

5.1 CONCLUSION

Necessity is the mother of invention.

So , In the year 2019 we three have created an online restaurant website which will provide you dinning in as well as home delivery in just 30min . Our menu consists of variety of indian , chinese , indo-continental food .

Your happiness is our first priorities .We hope you will enjoy our foods

5.2 FUTURE SCOPE

POSSIBLE FUTURE WORK

- With the coming days we will add more dishes of differnet countries .we will also try improve our qualities of foods and facilities according to the reviews given by costumers.
- Today we are operating in the city "chandigarh". In near future we are looking to operate it all over india in different cities with best qualities.
- It will also create job opportunities for delivery boy , manager , cook and waiter in large numbers across country .
- In near future we will also takes parties order which includes birthday , marriage and many family functions

REFERENCES

1. W3Schools
2. Freecodecamp.org
3. Javascript.info
4. Php.net
5. Csstricks.com
6. Codeacademy.com
7. Pexels.com
8. Pixabay.com