APPENDIX I
FULL MOON RESTAURANT

A PROJECT REPORT
Submitted by

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in partial fulfillment for the award of the degree
of

BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE AND ENGINEERING

Lovely Professional University, Punjab

JULY 2024

Lovely Professional University, Punjab

BONAFIDE CERTIFICATE

Certified that this project report **"….…...FULL MOON RESTAURANT…………"**

is the bonafide work of **"…………..SHIVAM KUMAR OJHA.…………..."**

who carried out the project work under my supervision.

<div style="display:flex; justify-content:space-between;">

SIGNATURE
NITISH KUMAR
SUPERVISOR

</div>

SIGNATURE
JANPREET SINGH
HEAD OF THE DEPARTMENT

ABSTRACT :-

Online Restaurant Website is considered as an increasingly used application in restaurant management. Just a few years ago, people used to spend long time waiting for a table to be ready for them at a restaurant. And after that, they would wait longer time to order their food. There was no surprise that the food took too long to be prepared. In short, the whole enjoyment of eating did eventually result in boredom and tiredness for customers. From another side, this is the restaurant management and staff who used to stand much pressure to handle a lot of customers at the same time. With great technology in general and the internet in specific, customers can be happy by using online food ordering and reservation. This facilitates the work of restaurant managers and staff. The system will make the entire process for the restaurant manager much easier and faster compared with traditional methods. On the other hand, these days' customers can place their orders and make their reservations as quickly and enjoyably as a click on their computers or smart devices. All in all, both customer and menu information management as well as report are the very

APPENDIX III

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INTRODUCTION

A restaurant is generally an establishment where the public may
obtain meals or refreshments.
The term Restaurant has its origins in Paris, where one
A. Boulanger started as a soup vendor in 1765. A sign on the
door said <restaurant=, referring to the restorative quality of the
soups and broths served within. EntrÈes and main
courses joined the menu, and the modern restaurant as we
know it took shape.

As with so many ideas that evolve over time, restaurants now
serve a larger role in society... they have become places of
social contact, of discovering new cultures and tastes from faraway lands,
of spending an evening with your loved ones, of
clinching business deals over a glass of wine, and so forth. All
this, of course, in addition to the basic functions of <restoring=
people with the help of good food, service and ambience.
Restaurants differ based on their orientation towards a certain
type of food or beverage, a specialized activity, a particular style
of service or a combination of these. For instance a coffee shop
is oriented towards coffee and conversation, a discotheque
towards dance and liquor, a quick service restaurant towards
dishing out pre-prepared food quickly on order, a fine dining
restaurant towards a certain kind of cuisine, a takeaway towards
delivered packaged meals. Anyone planning to start a
restaurant will have to take note of these diverse functions and
orientations, and cater to the different (and ever-changing!)
needs and expectations of prospective clients.

LANGUAGES USED

In the development of this website, we have used three languages.
They are:
• HTML
• CSS
• JAVA SCRIPT
• HTML: HTML (Hypertext Markup Language) is the most basic building block of the
Web. It defines the meaning and structure of web content. Other technologies besides
HTML are generally used to describe a web page's appearance/presentation (CSS) or
functionality/behaviour (Java Script)
• "Hypertext" refers to links that connect web pages to one another, either within a single website or between websites. Links are a fundamental aspect of the
Web. By uploading content to the Internet and linking it to pages created by other
people, you become an active participant in the World Wide Web.
• HTML uses "markup" to annotate text, images, and other content for display in a Web
browser. HTML markup includes special "elements" such as <head>,<title>, <body>,<header>, <footer>, <article>, <p>, <div>, <img>,<audio>, <
video>, <ul>, <a>, <li>,<a>, and many others.
• An HTML element is set off from other text in a document by "tags", which consist of
the element name surrounded by "<" and ">". The name of an element inside a tag is
case insensitive. That is, it can be written in uppercase, lowercase, or a mixture. For

example, the <title> tag can be written as <Title>, <TITLE>, or in any other way.

• CSS: Cascading Style Sheets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable.

• CSS handles the look and feel part of a web page. Using CSS, you can control the colour of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colours are used, layout designs, variations in display for different devices and screen sizes as well as a variety of other effects.

• CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document. Most commonly, CSS is combined with the markup languages HTML.

• JAVA SCRIPT: JavaScript is a programming language that adds interactivity to your website (for example games, responses when buttons are pressed or data is entered in   forms, dynamic styling, and animation). This article helps you get started with this

OBJECTIVES

The objective of the 'RESTURANT' is

1:- FOOD
Providing food to customers involves designing a menu that is appealing and appropriate to your target market's budget. Menu planning should be closely coordinated with purchasing systems and supplier relationships in order to ensure that the restaurant can consistently obtain the ingredients it needs at prices it can afford.

2:-SERVICE
Although the automats of another era provided food without the intervention of human hands, virtually all contemporary restaurants use some form of interpersonal service to deliver food to customers. Restaurant service models range from the efficient counter service provided by fast-food establishments to the attentive.

3:-SAFETY
All businesses depend on keeping their customers safe, but this mandate is especially strong in the restaurant industry, because virtually any ingredient could harbor food-borne illness if not properly handled. Store cold foods below 41 degrees Fahrenheit and hold hot foods at temperatures of at least 145 degrees Fahrenheit

4:-PROFITABILITY
Like any other business, a restaurant must make a profit. Restaurant profitability depends on maintaining sustainable margins by ensuring that costs -- especially for food and labor -- are low enough relative to gross sales for proprietors to earn

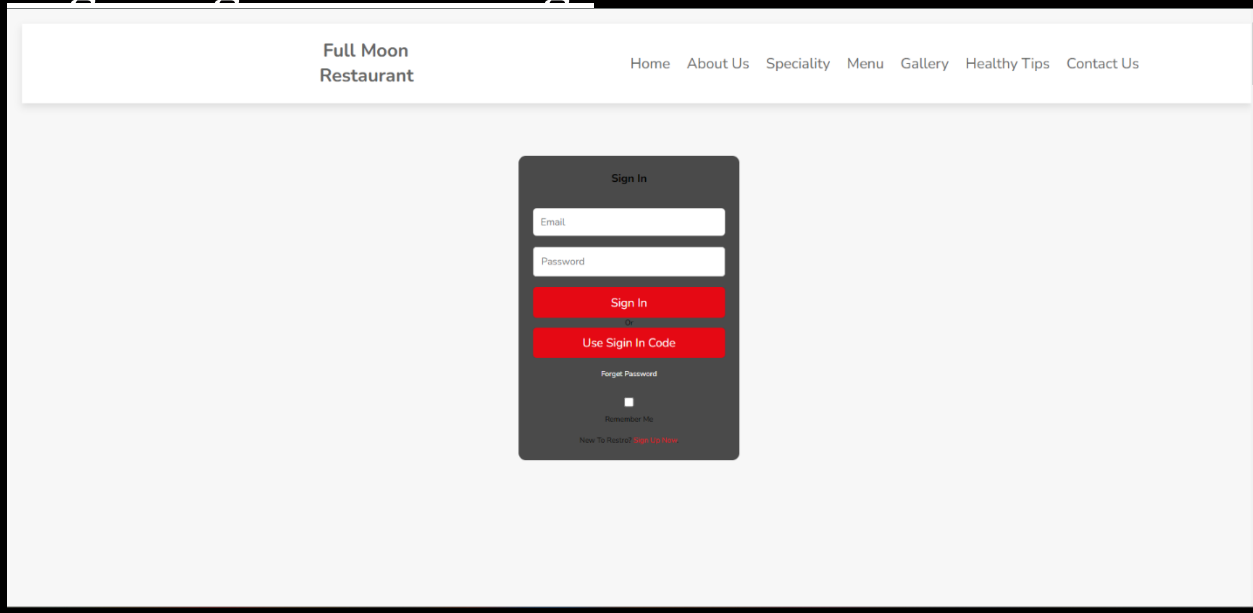a living exciting language and gives you an idea of what is possible.

PURPOSE

Full Moon Resturant provides an online way of solving the problems faced by the public by physically and eradicate stress in covid situation, and the ability of providing many type of the food through door to door services, and add to facilitate the process of serving food and drinks to customers .

SCREENS DESIGN

Here we will show some system interfaces that we have designed, and named by its function in the system.

Login Page & Home Page

Food Made With Love

The Most Important Ingredient And Healing Effect In The Preparation Of All Meals And Dishes: Is Love! It's Always Available And Free, It Causes Well Being, Health, Joy, Gratitude And Satisfaction.

Order Now

ABOUT US

About Us

About The Full Moon Restaurant

Craving Some Delicious Greek Food? Maybe You're In The Mood For A Juicy Steak? No Matter What Kind Of Meal You Have In Mind, The Spot Restaurant Is Ready To Prepare It For You. Since 1973, The Spot Restaurant Has Been The Go-To Diner For Residents Of Binghamton, NY. Our Diner Serves Breakfast All Day, In Addition To Wholesome And Flavorful Dining Options For Lunch And Dinner. From Burgers To Salads, Seafood To Pastas, You'll Find All Kinds Of Hearty Meals Prepared Fresh At The Spot Restaurant. Our Diner Also Has A Full Bakery With Delicious Baked Goods And Other Treats, Including Our Famous Cheesecake. Sounds Delicious, Right? We're Here To Serve You The Best Food Around, Wherever You're Looking For A Great Indian Restaurant In Varanasi,UP.

Our Team

Shivam Kumar Ojha
CEO & Founder
Shivamkumarojha713@Gmail.Com

Contact

Kishan
Designer
Kishankumar@Gmail

Contact

OUR SPECIALITY

Our **Speciality**

Tasty Burger

Our Mission Is To Serve A Fresh, Flavorful, Flat Patty Burger Made From The Finest Indian Style, While Becoming A Real Part Of Every Neighborhood In Which We Open.

Tasty Pizza

Our Pizza Has The Freshest Pizza Dough In The City,It's Made Every Day So That The Flavour And Texture Of The Dough Are Perfect Every Time You Visit.

Cold Ice-Cream

Delicious, Creamy, Satisfying Flavors Of Cold Love. Artisanal Ice Cream, Handmade With Allnatural Ingredients. You Can Order Ice Cream Online

Cold Drinks

You've Organized A Family Get Together,No Worries! We Are Here To Back You Up. Place A Cold Drink Online Order At Our Resturant And Our Delivery Boy Will Be There At Your Service

Tasty Sweets

Here Are The Best Chocolates In Our Restaurant. Place A Tasty Sweets Online Order At Our Resturant And Our Delivery Boy Will Be There At Your Servic.

Healty Breakfast

Eat Healthy Breakfast Like A King, Lunch Like A Prince, And Dinner Like A Pauper. Place A Healty Breakfast Online Order At Our Resturant.

MENUE

Menu-Most **Popular** Foods

Rs100 - Rs200
Tasty Burger
Order Now

Rs600 - Rs700
Tasty Cakes
Order Now

Rs150 - Rs250
Tasty Sweets
Order Now

Rs50 - Rs100
Tasty Cupcakes
Order Now

Rs70 - Rs100
Cold Drinks
Order Now

Rs20 - Rs50
Cold Ice-Cream
Order Now

OUR FOOD GALLERY

How It **Works**

Choose Your Favorite Food   Free And Fast Delivery   Easy Payments Methods   And Finally, Enjoy Your Food

Our Food **Gallery**

HEALTHY TIPS

Healthy Tips

SHIVAM KUMAR OJHA

Start Your Morning Off Right With A Big Glass Of Water. After Fasting All Night, This First Drink Of Water Will Help To Hydrate Your Cells And Wake You Up.

Kishan

Making Your Meals Ahead Of Time Will End Up Saving You Plenty Of Time And Stress In The Long Run!.

CONTACT US

Contact Us

| name | email |

| number | food name |

Address

Contact Us

RESTAURANT PAYMENT

Restaurant Payment

Name On Card:

Card Number:

Expiry Date (MM/YY):

MM/YY

CVV:

Amount:

Pay Now

CODE:

1.HTML-

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>  Full Moon Resturant </title>
 <!-- font awesome cdn link -->

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

</head>
<body>

   <div class="container">

     <main>
        <div class="login-box">
           <h2>Sign In</h2>
           <form action="/submit-login" method="post">
              <input type="email" placeholder="Email" required>
              <input type="password" placeholder="Password" required>

              <button type="submit">Sign In</button><br><p>or</p>

              <button type= submit> use sigin in code</button>


              <a href="#" class="forget-password"> forget password</a><hr>
              <lable for="checkbox">
                 <input type="checkbox"class= "remember-me">Remember me
              </lable>
           </form>
              <p class="error-message" id="error-message"></p>
         <p class="info">New to restro? <a href="#">Sign up now</a>.</p>


         </div>
```

```html
      </main>
   </div>

<!-- header section starts -->
<header><br>
 <a href="#" class="logo"><i class="fas fa-utensils"></i>Full Moon Restaurant</a>
 <div id="menu-bar" class="fas fa-bars"></div>
 <nav class="navbar">
 <a href="#home">home</a>
 <a href="#About Us">About Us</a>
 <a href="#speciality">speciality</a>
 <a href="#Menu">Menu</a>
 <a href="#gallery">gallery</a>
 <a href="#Healthy Tips">Healthy Tips</a>
 <a href="#Contact Us">Contact Us</a>
 </nav>
</header>
<!-- header section ends -->
<!-- home section starts -->
<section class="home" id="home">
 <div class="content">
 <h3>food made with love</h3>
 <p>The most important ingredient and healing effect in the preparation of all meals and dishes: is
Love!
    It's always available and free, it causes well being, health, joy, gratitude and satisfaction.</p>
     <a href="#" class="btn">order now</a>
     </div>
     <div class="image">
     <img src="https://wallpapercave.com/wp/wp3495545.jpg" alt="">
     </div>
     </section>
     <!-- home section ends -->
     <!-- About Us section starts -->
     <section class="About Us" id="About Us">
     <h1 class="heading"> About <span>Us</span> </h1>
     <div class="about-section">
     <h1>About The Full Moon Restaurant</h1>
     <p>Craving some delicious Greek food? Maybe you're in the mood for a juicy steak?
       No matter what kind of meal you have in mind, The Spot Restaurant is ready to prepare it for
you.
      Since 1973, The Spot Restaurant has been the go-to diner for residents of Binghamton, NY. Our
diner serves
      breakfast all day, in addition to wholesome and flavorful dining options for lunch and dinner.
From burgers to
```

salads, seafood to pastas, you'll find all kinds of hearty meals prepared fresh at The Spot Restaurant. Our diner
    also has a full bakery with delicious baked goods and other treats, including our famous cheesecake. Sounds
    delicious, right?.</p>
     <p>We're here to serve you the best food around, whenever you're looking for a great Indian restaurant in
    varanasi,UP.</p>
     </div>
     <h1 style="text-align:center">Our Team</h1>
     <div class="row">
     <div class="column">
     <div class="card">
     <img src="WhatsApp Image 2024-09-13 at 10.10.47 PM.png" alt="shivam kumar ojha"
    style="width: 100%; height: 80;">
     <div class="container">
     <h2>shivam kumar ojha</h2>
     <h3 class="title">CEO & Founder</h3>
     <h3>shivamkumarojha713@gmail.com</h3>
     <p><button class="button">Contact</button></p>
     </div>
     </div>
     </div>

     <div class="row">
     <div class="column">
     <div class="card">
     <img src="WhatsApp Image 2024-09-13 at 10.10.37 PM.png" alt="kishan"
    style="width:100%; height : 50;">
     <div class="container">
     <h2>Kishan </h2>
     <h3 class="title">Designer</h3>
     <h3>kishankumar@gmail</h3>
     <p><button class="button">Contact</button></p>
     </div>
     </div>
     </div>
     </div>

     <!-- About Us section starts -->
     <!-- speciality section starts -->

```html
<section class="speciality" id="speciality">
<h1 class="heading"> our <span>speciality</span> </h1>
<div class="box-container">
<div class="box">
<img class="image" src="Beetroot-Burger.jpg" alt="">
<div class="content">


<h3>tasty burger</h3>
<p>Our mission is to serve a fresh, flavorful, flat patty burger made from the finest Indian Style, while
becoming a real part of every neighborhood in which we open.</p>
</div>
</div>
<div class="box">
<img class="image" src="depositphotos_50523105-stock-photo-pizza-with-tomatoes.jpg" alt="">
<div class="content">
<img src="" alt="">
<h3>tasty pizza</h3>
<p>Our Pizza has the freshest pizza dough in the city,It's made every day so that the flavour and
texture of the dough are perfect every time you visit.</p>
</div>
 </div>
<div class="box">
<img class="image" src="ice creamimages.jpg" alt="">
<div class="content">
<img src="" alt="">
<h3>cold ice-cream</h3>
<p>Delicious, creamy, satisfying flavors of Cold Love. Artisanal ice cream, handmade with
allnatural ingredients. You can order ice cream online</p>
</div>
</div>
<div class="box">
<img class="image" src="depositphotos_50523105-stock-photo-pizza-with-tomatoes.jpg" alt="">
<div class="content">
<img src="" alt="">
<h3>cold drinks</h3>
<p>You've organized a family get together,no worries! We are here to back you up. Place a cold drink
online order at our resturant and our delivery boy will be there at your service</p>
</div>
</div>
```

```html
    <div class="box">
    <img class="image" src="omsweets-ss-slide-2.jpg" alt="">
    <div class="content">
    <img src="" alt="">

    <h3>tasty sweets</h3>
 <p>Here are the best chocolates in our restaurant. Place a tasty sweets online order at our
resturant and our delivery boy will be there at your servic.</p>
 </div>
 </div>
 <div class="box">
 <img class="image" src="breakfast images.jpg" alt="">
 <div class="content">
 <img src="" alt="">
 <h3>healty breakfast</h3>
 <p>Eat healthy breakfast like a king, lunch like a prince, and dinner like a pauper.
 Place a healty breakfast online order at our resturant.</p>
 </div>
 </div>
 </div>
</section>
<!-- speciality section ends -->
<!-- Menu section starts -->
<section class="Menu" id="Menu">
 <h1 class="heading">Menu-Most <span>popular</span> foods </h1>
 <div class="box-container">
 <div class="box">
 <span class="price"> Rs100 - Rs200 </span>
 <img src="Beetroot-Burger.jpg" alt="">
 <h3>tasty burger</h3>
 <a href="#" class="btn">order now</a>
 </div>
 <div class="box">
 <span class="price"> Rs600 - Rs700 </span>
 <img src="cake images.jpg" alt="">
 <h3>tasty cakes</h3>
 <a href="#" class="btn">order now</a>
 </div>

 <div class="box">
   <span class="price"> Rs150 - Rs250 </span>
   <img src="omsweets-ss-slide-2.jpg" alt="">
   <h3>tasty sweets</h3>
   <a href="#" class="btn">order now</a>
```

```html
        </div>
        <div class="box">
        <span class="price"> Rs50 - Rs100 </span>
        <img src="cup cakeimages.jpg" alt="">
        <h3>tasty cupcakes</h3>
        <a href="#" class="btn">order now</a>
        </div>
        <div class="box">
        <span class="price"> Rs70 - Rs100 </span>
        <img src="dark-reality-of-cold-drinks.jpg">
        <h3>cold drinks</h3>
        <a href="#" class="btn">order now</a>
        </div>
        <div class="box">
        <span class="price"> Rs20 - Rs50 </span>
        <img src="ice creamimages.jpg" alt="">
        <h3>cold ice-cream</h3>
        <a href="#" class="btn">order now</a>
        </div>
        </div>
    </section>
    <!--Menu section ends -->
    <!-- steps section starts -->
    <div class="step-container">
    <h1 class="heading">how it <span>works</span></h1>
    <section class="steps">
    <div class="box">

    <h3>choose your favorite food</h3>

</div>
<div class="box">

<h3>free and fast delivery</h3>
</div>
<div class="box">

<h3>easy payments methods</h3>
</div>
<div class="box">

<h3>and finally, enjoy your food</h3>
</div>
</section>
```

```html
</div>
<!-- steps section ends -->
<!-- gallery section starts -->
<section class="gallery" id="gallery">
<h1 class="heading"> our food <span> gallery </span> </h1>
<div class="box-container">
<div class="box">
<img src="Beetroot-Burger.jpg" alt="">
<div class="content">
<h3>tasty food</h3>
<p>The chief ingredient in yummy food is love.</p>
<a href="#" class="btn">ordern now</a>
</div>
</div>
<div class="box">
<img src="ice creamimages.jpg" alt="">
<div class="content">
<h3>tasty food</h3>
<p>The chief ingredient in yummy food is love.</p>
<a href="#" class="btn">ordern now</a>

</div>
</div>
<div class="box">
<img src="breakfast images.jpg" alt="">
<div class="content">
<h3>tasty food</h3>
<p>The chief ingredient in yummy food is love.</p>
<a href="#" class="btn">ordern now</a>
</div>
</div>
```

2 CSS-

```css
@import
url('https://fonts.googleapis.com/css2?family=Nunito:wght@200;300;400;600;700&display=swap')
;
:root{
 --red:#ff3838;
}
*{
 font-family: 'Nunito', sans-serif;
 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;
   }
   section{
    padding:2rem 9%;
   }
   .heading{
    text-align: center;
    font-size: 3.5rem;
    padding:1rem;
    color:#666;
   }
   .heading span{
    color:var(--red);
```

```css
}
.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 9%;
 box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
}
header .logo{
 font-size: 2.5rem;
```

```css
      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{
 display: flex;
 flex-wrap: wrap;
 gap:1.5rem;
 min-height: 100vh;
 align-items: center;
 background:url(http://www.richflaourrestaurant.com/images/home-bg.jpg) 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;
```

```css
}
@keyframes float{
0%, 50%{
transform: translateY(0rem);
}
25%{
transform: translateY(3rem);
}
}
.home .content h3{
font-size: 5rem;
color:#333;
}
.home .content p{
font-size: 1.7rem;
color:#666;
padding:1rem 0;
}
.speciality .box-container{
display: flex;
flex-wrap: wrap;
gap:1.5rem;
}
body {
font-family: Arial, Helvetica, sans-serif;
margin: 0;
}
html {
box-sizing: border-box;
}
*, *:before, *:after {
box-sizing: inherit;
}
.column { float: left;
  width: 33.3%;
  margin-bottom: 10px;
  padding: 0 8px;
  }
  .card {
  box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);
  margin: 4px;
  }
  .about-section {
  padding: 50px;
```

```css
  text-align: center;
  background-color: #474e5d;
  color: white;
}
.container {
  padding: 0 5px;
}
.container::after, .row::after {
  content: "";
  clear: both;
  display:table;
}
.title {
  color: grey;
}
.button {
  border: none;
  outline: 0;
  display: inline-block;
  padding: 8px;
  color: white;
  background-color: #000;
  text-align: center;
  cursor: pointer;
  width: 100%;
}
.button:hover {
  background-color: #555;
}
@media screen and (max-width: 500px) {
  .column {
  width: 100%;
  display: block;
  }
}
.speciality .box-container .box{
  flex:1 1 30rem;
  position: relative;
  overflow: hidden;
  box-shadow: 0 .5rem 1rem rgba(0,0,0,.1);
  border:.1rem solid rgba(0,0,0,.3);
  cursor: pointer;
  border-radius: .5rem;
}
```

```css
.speciality .box-container .box .image{
height:100%;
width:100%;
object-fit: cover;
position: absolute;
top:-100%; left:0;
}
.speciality .box-container .box .content{
text-align: center;
background:#fff;
padding:2rem;
}
.speciality .box-container .box .content img{ margin:1.5rem 0;
}
.speciality .box-container .box .content h3{
font-size: 2.5rem;
color:#333;
}
.speciality .box-container .box .content p{
font-size: 1.6rem;
color:#666;
padding:1rem 0;
}
.speciality .box-container .box:hover .image{
top:0;
}
.speciality .box-container .box:hover .content{
transform: translateY(100%);
}
.Menu .box-container{
display: flex;
flex-wrap: wrap;
gap:1.5rem;
}
.Menu .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;
}
```

```css
.Menu .box-container .box img{
    height:25rem;
    object-fit: cover;
width:100%;
border-radius: .5rem;
}
.Menu .box-container .box .price{
position: absolute;
top:3rem; left:3rem;
background:var(--red);
color:#fff;
font-size: 2rem;
padding:.5rem 1rem;
border-radius: .5rem;
}
.Menu .box-container .box h3{
color:#333;
font-size: 2.5rem;
padding-top: 1rem;
}
.Menu .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;
}
.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);
```

3 JAVA SCRIPT-

```javascript
let menu = document.querySelector('#menu-bar');
let navbar = document.querySelector('.navbar');
menu.onclick = () =>{
 menu.classList.toggle('fa-times');
 navbar.classList.toggle('active');
}
window.onscroll = () =>{
 menu.classList.remove('fa-times');
 navbar.classList.remove('active');
 if(window.scrollY > 60){
 document.querySelector('#scroll-top').classList.add('active');
 }else{
 document.querySelector('#scroll-top').classList.remove('active');
 }
}

document.addEventListener('DOMContentLoaded', function() {
    const form = document.getElementById('payment-form');
    const messageDiv = document.getElementById('form-message');

    form.addEventListener('submit', function(event) {
        event.preventDefault(); // Prevent form from submitting the default way

        // Get form data
        const cardNumber = document.getElementById('card-number').value;
        const cardName = document.getElementById('card-name').value;
        const expiryDate = document.getElementById('expiry-date').value;
        const cvv = document.getElementById('cvv').value;

        // Basic validation
        if (!cardNumber || !cardName || !expiryDate || !cvv) {
            messageDiv.textContent = 'Please fill in all fields.';
            return;
        }

        // Validate card number format (simple validation)
        if (!/^\d{4} \d{4} \d{4} \d{4}$/.test(cardNumber)) {
            messageDiv.textContent = 'Invalid card number format. Use XXXX XXXX XXXX
XXXX.';
            return;
        }
```

```javascript
        // Validate expiry date format (simple validation)
        if (!/^\d{2}\/\d{2}$/.test(expiryDate)) {
            messageDiv.textContent = 'Invalid expiry date format. Use MM/YY.';
            return;
        }

        // Validate CVV format
        if (!/^\d{3}$/.test(cvv)) {
            messageDiv.textContent = 'Invalid CVV format. Use three digits.';
            return;
        }

        // If everything is valid, show success message (replace with real payment processing logic)
        messageDiv.textContent = 'Payment information is valid. Proceeding with payment...';
        messageDiv.style.color = 'green';

        // Here, you would typically handle form submission to your payment gateway
    });
});
document.getElementById('paymentForm').addEventListener('submit', function (e) {
    e.preventDefault();

    let name = document.getElementById('name').value;
    let cardNumber = document.getElementById('cardNumber').value;
    let expiryDate = document.getElementById('expiryDate').value;
    let cvv = document.getElementById('cvv').value;
    let amount = document.getElementById('amount').value;

    if (name === '' || cardNumber === '' || expiryDate === '' || cvv === '' || amount === '') {
        alert('Please fill in all the fields');
        return;
    }

    alert(`Payment of ${amount} initiated for ${name}`);
    // Send payment info to backend or payment gateway API here
});
```

CONCLUSION

It is mine hope that this document will be of huge help with understanding of
my little project as I have used a different approach which has proved beneficial
for me and easy for me to understand the vast ocean that is HTML,CSS &JAVA.I
have reached the maximum accuracy of 95% after data cleaning but i will work
forward to increase this accuracy little by little.

REFRENCES:-

www.w3school.in
www.wikipedia.com
www.youtube.com
https://codewithharry.com