A PROJECT REPORT

Submitted by

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BONAFIDE CERTIFICATE
Certified that this project report "RESTAURANT WEBSITE" is the bonafide work of "RATTANESH GULERIA" who carried out the project work under my supervision. SIGNATURE
HEAD OF THE DEPARTMENT
SIGNATURE
CLASS MENTOR

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Project Title: Restaurant Website

Introduction:

The Travel Planner App is a web application designed to help users organize and plan their travels. It provides features such as viewing different types of destinations, browsing through a food menu, reading testimonials from other users, and contacting the service for more information. The app is built using HTML for structure, CSS for styling, and JavaScript for interactivity.

Purpose:

The This project aims to create a simple yet restaurunt website using HTML, CSS, and JavaScript. The website enables users to view a homepage, navigate through blog posts, visit a "My Profile" page, search blog posts, and view a contact page. This project provides a foundation in front-end web development for a beginner-level computer science engineering student.

Project Goals:

- Develop a blog layout with multiple sections.
- Implement navigational features to help users explore the site easily.
- Enable user interaction through a search function and comment section.
- Demonstrate basic JavaScript functionalities for search and animations.

Development process:

Technology Stack

- HTML: Used for structuring the content and defining sections (e.g., Home, Blog Posts, Profile, Contact).
- CSS: For styling the website and giving it a professional look.
- JavaScript: Adds interactivity, such as search functionality, smooth scrolling, and hover animations. Software & Tools
- Code Editor: Visual Studio Code
- Browser: Google Chrome for testing and debugging
- Graphics Editor: Photoshop or an online tool for profile picture resizing

Project Phases 1. Planning: Decided on the structure, layout, and features to include in the blog website.

- 2. Design: Created a basic layout for different sections, such as navigation, blog posts, profile, and contact.
- 3. Development: Wrote code for the website's layout, content, and interactive elements.
- 4. Testing: Ran the website on multiple devices to ensure responsiveness and functionality.
- 5. Improvement: Enhanced the site by adding animations, styling, and a working comment section.

Explanation:

HTML Structure

The HTML structure of the app is organized into various sections, each representing a different part of the web page:

- **Navbar:** Contains navigation links to different sections of the app.
- **Showcase Area:** A hero section that introduces the app and provides a call-to-action button.
- **Food Section:** Displays different categories of food with images and links to learn more about each category.
- **Food Menu:** Shows a list of food items available on the menu with images, descriptions, and prices.
- **Testimonials:** Features feedback from customers with star ratings.
- **Contact Section:** Provides a form for users to contact the service.

CSS Styling

The CSS file contains styles for various elements to enhance the visual appeal and layout of the app:

- **Utility Classes:** Includes general styles for elements like padding, margins, and font sizes.
- **Navbar:** Styles for the navigation bar, including positioning, colors, and hover effects.
- **Showcase Area:** Background image and text styles for the hero section.
- **Food and Food Menu:** Styles for displaying food categories and menu items, including image containers, hover effects, and text alignment.
- **Testimonials:** Styles for the testimonial section, including star ratings and customer details.
- **Contact Section:** Styles for the contact form and image.

JavaScript Logic

The JavaScript logic (although not provided in the initial code snippet) would typically involve:

- **Navigation Toggle:** Handling the display of the navigation menu on smaller screens using a hamburger icon.
- **Form Submission:** Capturing and handling the data entered in the contact form.
- **Interactivity:** Adding dynamic behaviors like hover effects, form validation, and smooth scrolling.

Structure:

The app is structured into distinct sections, each with a clear purpose:

- **Header (Navbar):** Provides quick access to different sections of the app.
- **Main Content:** Divided into the showcase area, food categories, food menu, testimonials, and contact form.
- **Footer:** Contains the footer information.

JavaScript Logic:

JavaScript adds interactivity and dynamic behavior to the travel planner app. The main functionalities covered by the JavaScript logic are:

- **Navigation Menu Toggle:** Making the navigation menu responsive by toggling its visibility on smaller screens.
- **Form Submission Handling:** Capturing and processing data from the contact form to provide feedback to the user.
- **Smooth Scrolling:** Enabling smooth scrolling behavior when users click on navigation links.

Navigation Menu Toggle:

Purpose:

• On smaller screens, the navigation menu should be hidden by default and displayed when a user clicks the hamburger icon.

Logic Explanation:

- **Selecting Elements:** Identify the hamburger icon and the navigation menu.
- **Toggle Function:** Define a function that toggles the visibility of the navigation menu.
- **Event Listener:** Attach a click event listener to the hamburger icon that triggers the toggle function.

Detailed Steps:

- 1. Select the hamburger icon and the navigation menu.
- 2. **Define the toggle function:** This function adds or removes a CSS class that controls the menu's visibility.
- 3. **Attach the event listener:** When the hamburger icon is clicked, the toggle function is executed.

Form Submission Handling:

Purpose:

• Validate the user's input in the contact form and provide feedback.

Logic Explanation:

- **Selecting Elements:** Identify the form and input fields.
- **Validation Function:** Define a function to validate the input data.
- **Submit Event Listener:** Attach a submit event listener to the form that triggers the validation function.

Detailed Steps:

- 1. Select the form and relevant input fields (e.g., textarea for messages).
- 2. **Define the validation function:** This function checks if the input data meets the required criteria (e.g., non-empty message).
- 3. **Attach the submit event listener:** When the form is submitted, the validation function is executed.
- 4. **Provide feedback:** Based on the validation result, display appropriate messages to the user (e.g., alert messages).

Smooth Scrolling:

Purpose:

 Provide a smooth scrolling effect when users click on navigation links, enhancing user experience.

Logic Explanation:

- **Selecting Elements:** Identify the navigation links.
- **Smooth Scroll Function:** Define a function that performs smooth scrolling to the target section.
- **Click Event Listener:** Attach a click event listener to each navigation link that triggers the smooth scroll function.

Detailed Steps:

- 1. Select all navigation links.
- 2. **Define the smooth scroll function:** This function scrolls the page to the target section smoothly.

- 3. **Attach the click event listener:** When a navigation link is clicked, the smooth scroll function is executed.
- 4. **Prevent default behavior:** Ensure the default link behavior (instant jump) is prevented to allow smooth scrolling.

Conclusion:

JavaScript plays a crucial role in enhancing the travel planner app's interactivity and user experience. The main functionalities include toggling the navigation menu for responsiveness, handling form submission with validation and feedback, and enabling smooth scrolling for better navigation. Each function and event listener is carefully designed to ensure a seamless and interactive user experience.

PROJECT OF CSE326 VIVEK:

HTML CODE:

```
<title>Restraunt</title>
<link rel="stylesheet" href="style2.css"</pre>
<script src="./script2.js"></script>
 <nav class="navbar">
   <div class="navbar-container container">
       <div class="hamburger-lines">
          <span class="line line1"></span>
          <span class="line line2"></span>
          <span class="line line3"></span>
      </div>
       <a href="#home">Home</a>
          <a href="#about">About</a>
          <a href="#food">Category</a>
          <a href="#food-menu">Menu</a>
          <a href="#testimonials">Testimonial</a>
          <a href="#contact">Contact</a>
       <h1 class="logo">DeveloperGTM</h1>
   </div>
</nav>
 <section class="showcase-area" id="showcase">
   <div class="showcase-container">
```

```
<h1 class="main-title" id="home">Eat Right Food</h1>
      Eat Healty, it is good for our health.
      <a href="#food-menu" class="btn btn-primary">Menu</a>
    </div>
  </section>
  <section id="food">
    <h2>Types of food</h2>
    <div class="food-container container">
      <div class="food-type fruite">
        <div class="img-container">
          <img data-lazyloaded="1" src="pexels-janetrangdoan-1132047.jpg"</pre>
width="1067" height="800" decoding="async" data-
src="https://i.postimg.cc/yxThVPXk/food1.jpg" alt="error" />
          <div class="img-content">
            <h3>fruite</h3>
            <a href="https://en.wikipedia.org/wiki/Fruit" class="btn btn-
primary" target="blank" rel="noopener">learn more</a>
          </div>
        </div>
      </div>
      <div class="food-type vegetable">
        <div class="img-container">
          <img data-lazyloaded="1" src="julian-hanslmaier-bWg-BeVJPG4-</pre>
unsplash.jpg" width="1067" height="800" decoding="async" data-
src="https://i.postimg.cc/Nffm6Rkk/food2.jpg" alt="error" />
          <div class="img-content">
            <h3>vegetable</h3>
            <a href="https://en.wikipedia.org/wiki/Vegetable" class="btn btn-
primary" target="blank" rel="noopener">learn more</a>
          </div>
        </div>
      <div class="food-type grin">
        <div class="img-container">
          <img data-lazyloaded="1" src="alex-munsell-Yr4n80_3UPc-unsplash.jpg"</pre>
width="1066" height="800" decoding="async" data-
src="https://i.postimg.cc/76ZwsPsd/food3.jpg" alt="error" />
          <div class="img-content">
            <h3>grin</h3>
            <a href="https://en.wikipedia.org/wiki/Grain" class="btn btn-</pre>
primary" target="blank" rel="noopener">learn more</a>
          </div>
        </div>
      </div>
    </div>
  </section>
  <section id="food-menu">
```

```
<h2 class="food-menu-heading">Food Menu</h2>
   <div class="food-menu-container container">
     <div class="food-menu-item">
       <div class="food-img">
         <img data-lazyloaded="1" src="ryan-kwok-jkgbZXv0nm0-unsplash.jpg"</pre>
width="500" height="667" decoding="async" data-
src="https://images.unsplash.com/photo-1596797038530-
2c107229654b?w=500&auto=format&fit=crop&q=60&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8Nnx8aW5kaWFuJTIwZm9vZHx1bnwwfHwwfHx8MA%
3D%3D" alt="" />
       </div>
       <div class="food-description">
         <h2 class="food-titile">Food Menu Item 1</h2>
           The company itself is a very successful company. no
           which.
         Price: ₹ 250
       </div>
     </div>
     <div class="food-menu-item">
       <div class="food-img">
         <img data-lazyloaded="1" src="abhishek-hajare-iw3bza94-r0-</pre>
unsplash.jpg" width="500" height="750" decoding="async" data-
src="https://plus.unsplash.com/premium photo-1691030658788-
41d188eabb64?w=500&auto=format&fit=crop&q=60&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8NXx8aW5kaWFuJTIwZm9vZHx1bnwwfHwwfHx8MA%
3D%3D" alt="error" />
       </div>
       <div class="food-description">
         <h2 class="food-titile">Food Menu Item 2</h2>
           The company itself is a very successful company. no
           which.
         Price: ₹ 250
       </div>
     </div>
     <div class="food-menu-item">
       <div class="food-img">
         <img data-lazyloaded="1" src="anna-pascale-E- 210ZV9YA-unsplash.jpg"</pre>
width="500" height="726" decoding="async" data-
src="https://images.unsplash.com/photo-1505253758473-
96b7015fcd40?w=500&auto=format&fit=crop&q=60&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8NHx8aW5kaWFuJTIwZm9vZHx1bnwwfHwwfHx8MA%
3D%3D" alt="" />
       </div>
```

```
<div class="food-description">
         <h2 class="food-titile">Food Menu Item 3</h2>
           The company itself is a very successful company. no
          which.
         Price: ₹ 250
       </div>
     </div>
     <div class="food-menu-item">
       <div class="food-img">
         <img data-lazyloaded="1" src="julian-hanslmaier-bWg-BeVJPG4-</pre>
unsplash.jpg" width="500" height="333" decoding="async" data-
src="https://images.unsplash.com/photo-1601050690597-
df0568f70950?w=500&auto=format&fit=crop&q=60&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8MTF8fGluZGlhbiUyMGZvb2R8ZW58MHx8MHx8fDA
%3D" alt="" />
       </div>
       <div class="food-description">
         <h2 class="food-titile">Food Menu Item 4</h2>
          The company itself is a very successful company. no
         Price: ₹ 250
     </div>
     <div class="food-menu-item">
       <div class="food-img">
         <img data-lazyloaded="1" src="eve-maier-jfMCgNandXk-unsplash.jpg"</pre>
width="500" height="402" decoding="async" data-
src="https://images.unsplash.com/photo-1606491956689-
2ea866880c84?w=500&auto=format&fit=crop&q=60&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8MTV8fGluZGlhbiUyMGZvb2R8ZW58MHx8MHx8fDA
%3D" alt="" />
       </div>
       <div class="food-description">
         <h2 class="food-titile">Food Menu Item 5</h2>
           The company itself is a very successful company. no
          which.
         Price: ₹ 250
       </div>
     </div>
     <div class="food-menu-item">
       <div class="food-img">
```

```
<img data-lazyloaded="1" src="thanos-pal-Djs02AtkOm4-unsplash.jpg"</pre>
width="500" height="750" decoding="async" data-
src="https://plus.unsplash.com/premium photo-1691030658159-
e8e29b2b12b9?w=500&auto=format&fit=crop&q=60&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8MTd8fGluZGlhbiUyMGZvb2R8ZW58MHx8MHx8fDA
%3D" alt="" />
       </div>
       <div class="food-description">
         <h2 class="food-titile">Food Menu Item 6</h2>
           The company itself is a very successful company. no
         Price: ₹ 250
     </div>
   </div>
  </section>
  <section id="testimonials">
   <h2 class="testimonial-title">What Our Customers Say</h2>
   <div class="testimonial-container container">
     <div class="testimonial-box">
       <div class="customer-detail">
         <div class="customer-photo">
           <img data-lazyloaded="1" src="beyzanur-k-c0v40ukAiJs-unsplash.jpg"</pre>
width="534" height="800" decoding="async" data-
src="https://i.postimg.cc/5Nrw360Y/male-photo1.jpg" alt="" />
           Ross Lee
         </div>
       </div>
       <div class="star-rating">
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
       </div>
       The company itself is a very successful company. It prevents
         pleasure is spurned by desire, he hates pain, not
       </div>
     <div class="testimonial-box">
       <div class="customer-detail">
         <div class="customer-photo">
```

```
<img data-lazyloaded="1" src="lance-reis-WqjS9TGf0_U-unsplash.jpg"</pre>
width="1200" height="800" decoding="async" data-
src="https://i.postimg.cc/sxd2xCD2/female-photo1.jpg" alt="" />
           Amelia Watson
         </div>
       </div>
       <div class="star-rating">
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
       </div>
       The company itself is a very successful company. It prevents
         pleasure is spurned by desire, he hates pain, not
       </div>
     <div class="testimonial-box">
       <div class="customer-detail">
         <div class="customer-photo">
           <img data-lazyloaded="1" src="alireza-npa-fI9R5Aj6UfU-</pre>
unsplash.jpg" width="640" height="640" decoding="async" data-
src="https://i.postimg.cc/fy90qvkV/male-photo3.jpg" alt="" />
           Ben Roy
         </div>
       </div>
       <div class="star-rating">
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
         <span class="fa fa-star checked"></span>
       </div>
       The company itself is a very successful company. It prevents
         pleasure is spurned by desire, he hates pain, not
       </div>
   </div>
  </section>
  <section id="contact">
   <div class="contact-container container">
     <div class="contact-img">
       <img data-lazyloaded="1" src="pexels-jeshoots-4831.jpg" width="500"</pre>
height="334" decoding="async" data-
```

CSS CODE

```
*,
*::after,
*::before {
    box-sizing: border-box;
    padding: 0;
    margin: 0;
}
.html {
    font-size: 62.5%;
}
body {
    font-family: Arial, Helvetica, sans-serif;
}
/* //////..utility classes../////// */
.container {
    max-width: 1200px;
    width: 90%;
```

```
margin: auto;
#showcase{
   height: 500px;
.btn {
   display: inline-block;
    padding: 0.5em 1.5em;
   text-decoration: none;
   border-radius: 50px;
   cursor: pointer;
   outline: none;
   margin-top: 1em;
   text-transform: uppercase;
   font-weight: small;
.btn-primary {
   color: #fff;
   background: black;
.btn-primary:hover {
   background: #117964;
   transition: background 0.3s ease-in-out;
   ...../navbar/....*
/* desktop mode...../// */
.navbar input[type="checkbox"],
.navbar .hamburger-lines {
   display: none;
.navbar {
   box-shadow: 37px -42px 10px 37px #aaa;
   position: fixed;
   width: 100%;
   background: #fff;
    color: #000;
   height: 70px;
   display: flex;
   align-items: center;
```

```
z-index: 12;
.navbar-container {
   display: flex;
   justify-content: space-between;
   height: 64px;
   align-items: center;
.menu-items {
   order: 2;
   display: flex;
.menu-items li {
   list-style: none;
   margin-left: 1.5rem;
   margin-bottom: 0.5rem;
   font-size: 1.2rem;
.menu-items a {
   text-decoration: none;
   color: #444;
   font-weight: 500;
   transition: color 0.3s ease-in-out;
.menu-items a:hover {
   color: #117964;
   transition: color 0.3s ease-in-out;
.logo {
   order: 1;
   font-size: 2.3rem;
   margin-bottom: 0.5rem;
/* ......//// Showcase styling ////.... */
.showcase-area {
   height: 50vh;
   background: linear-gradient(rgba(240, 240, 240, 0.144),
           rgba(255, 255, 255, 0.336)),
```

```
url("https://images.unsplash.com/photo-1499028344343-
cd173ffc68a9?w=500&auto=format&fit=crop&q=60&ixlib=rb-
4.0.3&ixid=M3wxMjA3fDB8MHxleHBsb3JlLWZlZWR8MTV8fHxlbnwwfHx8fHw%3D");
        background-position: center;
    background-size: cover;
    background-position: center;
    background-repeat: no-repeat;
.showcase-container {
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
   height: 100%;
    font-size: 1.6rem;
    row-gap: 20px;
.main-title {
    text-transform: uppercase;
   margin-top: 1.5em;
    font-size: 4rem;
    color: chocolate;
.showcase-container p{
    color: white;
/* .....//about us//..... */
#about {
    padding: 50px 0;
    background: #f5f5f7;
.about-wrapper {
    display: flex;
    flex-wrap: wrap;
#about h2 {
    font-size: 2.3rem;
#about p {
   font-size: 1.2rem;
```

```
color: #555;
#about .small {
   font-size: 1.2rem;
    color: #666;
    font-weight: 600;
.about-img {
   flex: 1 1 400px;
    padding: 30px;
    transform: translateX(150%);
    animation: about-img-animation 1s ease-in-out forwards;
@keyframes about-img-animation {
    100% {
        transform: translate(0);
    }
.about-text {
   flex: 1 1 400px;
    padding: 30px;
   margin: auto;
    transform: translate(-150%);
    animation: about-text-animation 1s ease-in-out forwards;
    display: flex;
    flex-direction: column;
   row-gap: 20px;
    text-align: justify;
@keyframes about-text-animation {
    100% {
        transform: translate(0);
    }
.about-img img {
    display: block;
   height: 400px;
   margin: auto;
    object-fit: cover;
    object-position: right;
   width: 400px;
   border-radius: 50%;
```

```
/* ......*/
#food-menu{
   background-color: whitesmoke;
   padding-top: 30px;
#food {
   padding: 5rem 0 10rem 0;
#food h2 {
   text-align: center;
   font-size: 2.5rem;
   font-weight: 400;
   margin-bottom: 40px;
   text-transform: uppercase;
   color: black;
   font-weight: 700;
.food-container {
   display: flex;
    justify-content: space-between;
.food-container img {
    display: block;
   width: 100%;
   margin: auto;
   max-height: 300px;
   object-fit: cover;
   border-radius: 10px;
   object-position: center;
.img-container {
   margin: 0 1rem;
   position: relative;
.img-content {
   position: absolute;
   top: 70%;
   left: 50%;
   transform: translate(-50%, -50%);
```

```
opacity: 0;
   z-index: 2;
   text-align: center;
   transition: all 0.3s ease-in-out 0.1s;
.img-content h3 {
   color: #fff;
   font-size: 2.2rem;
.img-content a {
   font-size: 1.2rem;
.img-container::after {
   content: "";
   display: block;
   position: absolute;
   top: 0;
   left: 0;
   width: 100%;
   height: 100%;
   background: rgba(0, 0, 0, 0.871);
   opacity: 0;
   z-index: 1;
   transform: scaleY(0);
   transform-origin: 100% 100%;
   transition: all 0.3s ease-in-out;
.img-container:hover::after {
   opacity: 1;
   transform: scaleY(1);
.img-container:hover .img-content {
   opacity: 1;
   top: 40%;
/* ...../Food Menu/.....*/
.food-menu-heading {
   text-align: center;
   font-size: 3.4rem;
   color: black;
```

```
font-weight: 700;
.food-menu-container {
   display: flex;
   flex-wrap: wrap;
   padding: 50px 0px 30px 0px;
.food-menu-container img {
   display: block;
   width: 250px;
   height: 250px;
   border-radius: 50%;
   object-fit: cover;
   object-position: center;
.food-menu-item {
   display: flex;
   flex: 1 1 600px;
   justify-content: space-evenly;
   margin-bottom: 3rem;
.food-description {
   margin: auto 1.5rem;
.font-title {
   font-size: 1.8rem;
   font-weight: 400;
   color: #444;
.food-description p {
   font-size: 1.4rem;
   color: #555;
   font-weight: 500;
.food-description .food-price {
   color: #117964;
   font-weight: 700;
  ...../ Testimonial /..... */
```

```
#testimonials {
    padding: 5rem 0;
    background-color: white;
.testimonial-title {
   text-align: center;
    font-size: 2.8rem;
    color: black;
   font-weight: 700;
.testimonial-container {
    display: flex;
    justify-content: space-between;
   margin-top: 30px;
    column-gap: 20px;
.testimonial-box .checked {
    color: #ff9529;
.testimonial-box .testimonial-text {
   margin: 1rem 0;
    color: #444;
.testimonial-box {
    text-align: center;
    padding: 20px;
    background-color: white;
   border-radius: 10px;
    display: flex;
   flex-direction: column;
    row-gap: 10px;
   box-shadow: rgba(149, 157, 165, 0.2) 0px 8px 24px;
.customer-photo img {
    display: block;
   width: 150px;
   height: 150px;
    object-fit: cover;
    object-position: center;
    border-radius: 50%;
   margin: auto;
```

```
.customer-photo p {
    padding-top: 20px;
   ...... Contact Us..... */
#contact {
   padding: 5rem 0;
    background: rgb(226, 226, 226);
.contact-container {
   display: flex;
    background: #fff;
   border-radius: 10px;
    padding: 20px;
.contact-img {
   width: 50%;
.contact-img img {
    display: block;
   height: 420px;
    border-top-left-radius: 10px;
    border-bottom-left-radius: 10px;
   width: 100%;
    object-position: center;
    object-fit: cover;
.form-container {
   padding: 1rem;
   width: 50%;
   margin: auto;
.form-container input {
    display: block;
    width: 100%;
    padding: 1rem 0;
    box-shadow: none;
    outline: none;
    margin-bottom: 1rem;
    color: #444;
    font-weight: 500;
```

```
background: whitesmoke;
    padding-left: 20px;
    border: 1px solid;
    border-radius: 10px;
.form-container textarea {
    display: block;
    width: 100%;
    border: none;
    display: block;
    width: 100%;
    padding: 1rem 0;
    box-shadow: none;
    outline: none;
    margin-bottom: 1rem;
    color: #444;
    font-weight: 500;
    background: whitesmoke;
    padding-left: 20px;
    border: 1px solid;
    border-radius: 10px;
    color: #444;
    outline: none;
    resize: none;
.form-container h2 {
    font-size: 2.7rem;
    color: black;
    font-weight: 700;
    margin-bottom: 1rem;
    margin-top: -1.2rem;
.form-container a {
    font-size: 1.3rem;
#footer h2 {
    text-align: center;
    font-size: 1.8rem;
    padding: 0.6rem;
    font-weight: 500;
    color: black;
    background: white;
```

```
/* ...../ media query /..... */
@media (max-width: 768px) {
    .navbar {
        opacity: 0.95;
    .navbar-container input[type="checkbox"],
    .navbar-container .hamburger-lines {
        display: block;
    }
    .navbar-container {
        display: block;
        position: relative;
        height: 64px;
    }
    .navbar-container input[type="checkbox"] {
        position: absolute;
        display: block;
        height: 32px;
        width: 30px;
        top: 20px;
        left: 20px;
        z-index: 5;
        opacity: 0;
    }
    .navbar-container .hamburger-lines {
        display: block;
        height: 23px;
        width: 35px;
        position: absolute;
        top: 17px;
        left: 20px;
        z-index: 2;
        display: flex;
        flex-direction: column;
        justify-content: space-between;
    }
    .navbar-container .hamburger-lines .line {
        display: block;
        height: 4px;
        width: 100%;
        border-radius: 10px;
        background: #333;
```

```
}
.navbar-container .hamburger-lines .line1 {
   transform-origin: 0% 0%;
   transition: transform 0.4s ease-in-out;
}
.navbar-container .hamburger-lines .line2 {
    transition: transform 0.2s ease-in-out;
}
.navbar-container .hamburger-lines .line3 {
   transform-origin: 0% 100%;
   transition: transform 0.4s ease-in-out;
}
.navbar .menu-items {
   padding-top: 100px;
   background: #fff;
   height: 100vh;
   max-width: 300px;
   transform: translate(-150%);
   display: flex;
   flex-direction: column;
   margin-left: -40px;
   padding-left: 50px;
   transition: transform 0.5s ease-in-out;
   box-shadow: 5px 0px 10px 0px #aaa;
}
.navbar .menu-items li {
   margin-bottom: 1.5rem;
   font-size: 1.3rem;
   font-weight: 500;
}
.logo {
   position: absolute;
   top: 5px;
   right: 15px;
   font-size: 2rem;
}
.navbar-container input[type="checkbox"]:checked~.menu-items {
   transform: translateX(0);
}
.navbar-container input[type="checkbox"]:checked~.hamburger-lines .line1 {
```

```
transform: rotate(35deg);
    }
    .navbar-container input[type="checkbox"]:checked~.hamburger-lines .line2 {
        transform: scaleY(0);
    }
    .navbar-container input[type="checkbox"]:checked~.hamburger-lines .line3 {
        transform: rotate(-35deg);
    }
    /* ....../ food /..... */
    .food-container {
        flex-direction: column;
        align-items: stretch;
    .food-type:not(:last-child) {
        margin-bottom: 3rem;
    }
    .food-type {
        box-shadow: 5px 5px 10px 0 #aaa;
    }
    .img-container {
        margin: 0;
    }
@media (max-width: 500px) {
   html {
        font-size: 65%;
    }
    .navbar .menu-items li {
        font-size: 1.6rem;
    }
    .testimonial-container {
        flex-direction: column;
        text-align: center;
    }
    .food-menu-container img {
        margin: auto;
```

```
.food-menu-item {
        flex-direction: column;
        text-align: center;
    }
    .form-container {
        width: 90%;
    }
    .contact-container {
        display: flex;
        flex-direction: column;
    }
    .contact-img {
        width: 90%;
        margin: 3rem auto;
    }
    .logo {
        position: absolute;
        top: 06px;
        right: 15px;
        font-size: 3rem;
    }
    .navbar .menu-items li {
        margin-bottom: 2.5rem;
        font-size: 1.8rem;
        font-weight: 500;
    }
@media (min-width: 769px) and (max-width: 1200px) {
    .img-container h3 {
        font-size: 1.5rem;
    }
    .img-container .btn {
        font-size: 0.7rem;
    }
@media (orientation: landscape) and (max-height: 500px) {
    .showcase-area {
        height: 50vmax;
```

J

JS CODE

```
$(document).ready(function () {
    $(window).scroll(function () {
        if ($(this).scrollTop() > 50) {
          $("header").addClass("sticky");
        } else {
          $("header").removeClass("sticky");
        }
    });

function newDate() {
    return new Date().getFullYear();
    }
    document.onload = document.getElementById("autodate").innerHTML =
+newDate();
    });
```

OUTPUT



TYPES OF FOOD







DeveloperGTM

Home About Category Menu Testimonial Contact

Food Menu



Food Menu Item 1
The company itself is a very successful company. no which.
Price: ₹ 250



Food Menu Item 2
The company itself is a very successful company, no which.
Price: ₹ 250



Food Menu Item 3
The company itself is a very successful company. no which.
Price: ₹ 250



Food Menu Item 4
The company itself is a very successful company, no which.
Price: ₹250



Food Menu Item 5
The company itself is a very successful company. no which.
Price: ₹ 250



Food Menu Item 6
The company itself is a very successful company. no which.
Price: ₹ 250

What Our Customers Say



Ross Lee

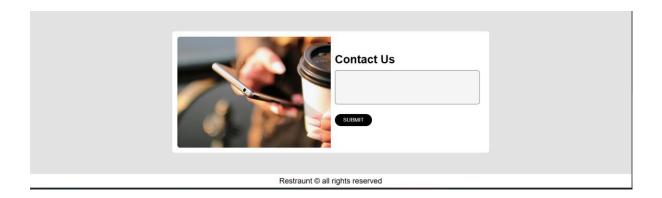


The company itself is a very successful company. It prevents pleasure is spurned by desire, he hates pain, not



Ben Ro

The company itself is a very successful company. It prevents pleasure is spurned by



CONCLUSION

In summary, developing an effective restaurant website requires a balanced integration of functionality, aesthetic appeal, and user-centered design. The website serves as a digital storefront, reflecting the restaurant's brand identity and values, while also providing an accessible platform for customers to engage with its offerings. Key elements, such as visually appealing images, a well-organized menu, clear contact details, and a seamless reservation or ordering system, contribute to a positive user experience that meets modern consumer expectations.

Moreover, with an increasing number of customers using mobile devices, responsive design is essential to ensure that the website remains fully functional and visually appealing across all screen sizes. Integrating social media links, customer testimonials, and easy navigation further enhances customer engagement, encouraging visitors to explore and share their experiences. Features like search engine optimization (SEO) and integration with local listings can boost visibility, attracting both local patrons and travelers.

Ultimately, a restaurant's website should not only inform but inspire, creating a sense of anticipation and excitement about dining at the establishment. When executed effectively, a website becomes a powerful marketing tool that can drive new and repeat customers, increase online reservations, and build a loyal customer base. As the online landscape continues to evolve, a well-maintained and up-to-date website can help the restaurant stay relevant, competitive, and aligned with the expectations of today's digitally savvy diners.