Source Code Of Building A Resturant

1.Project.Html

<html lang="en">

<head>

    <meta charset="UTF-8" />

    <meta http-equiv="X-UA-Compatible" content="IE=edge" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>Restraunt</title>

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

        integrity="sha512-iBBXm8fW90+nuLcSKlbmrPcLa0OT92xO1BIsZ+ywDWZCvqsWgccV3gFoRBv0z+8dLJgyAHIhR35VZc2oM/gI1w=="

        crossorigin="anonymous" referrerpolicy="no-referrer" />

    <link rel="stylesheet" href="styles.css" />

</head>

<body>

    <nav class="navbar">

        <div class="navbar-container container">

            <input type="checkbox" name="" id="">

            <div class="hamburger-lines">

                <span class="line line1"></span>

                <span class="line line2"></span>

                <span class="line line3"></span>

            </div>

            <ul class="menu-items">

                <li><a href="#home">Home</a></li>

                <li><a href="#about">About</a></li>

                <li><a href="#food">Category</a></li>

                <li><a href="#food-menu">Menu</a></li>

                <li><a href="#testimonials">Testimonial</a></li>

                <li><a href="#contact">Contact</a></li>

            </ul>

            <h1 class="logo">RS</h1>

    </nav>

    <section class="showcase-area" id="showcase">

        <div class="showcase-container">

            <h1 class="main-title" id="home">Eat Right Food</h1>

            <p>Eat Healty, it is good for our health.</p>

            <a href="#food-menu" class="btn btn-primary">Menu</a>

        </div>

    </section>

    <section id="about">

        <div class="about-wrapper container">

            <div class="about-text">

                <p class="small">About Us</p>

                <h2>We've beem making healthy food last for 10 years</h2>

                <p>A restaurant is a business that prepares and serves food

                     and drinks to customers. Meals are generally served

                     and eaten on the premises, but many restaurants also

                      offer take-out and food delivery services.

                    The lunch was outstanding!

                    We had a great time, thank you.

                    Thank you for having us. We loved the dinner.

                </p>

            </div>

            <div class="about-img">

                <img src="https://i.postimg.cc/mgpwzmx9/about-photo.jpg" alt="food" />

            </div>

        </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 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">learn

                            more</a>

                    </div>

                </div>

            </div>

            <div class="food-type vegetable">

                <div class="img-container">

                    <img 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">learn

                            more</a>

                    </div>

                </div>

            </div>

            <div class="food-type grin">

                <div class="img-container">

                    <img 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-primary" target="blank">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 src="https://i.postimg.cc/wTLMsvSQ/food-menu1.jpg" alt="" />

                </div>

                <div class="food-description">

                    <h2 class="food-titile">Food Menu Item 1</h2>

                    <p>

                        The lunch was outstanding!

                        We had a great time, thank you.

                        Thank you for having us. We loved the dinner.

                    </p>

                    <p class="food-price">Price: &#8377; 250</p>

                </div>

            </div>

            <div class="food-menu-item">

                <div class="food-img">

                    <img src="https://i.postimg.cc/sgzXPzzd/food-menu2.jpg" alt="error" />

                </div>

                <div class="food-description">

                    <h2 class="food-titile">Food Menu Item 2</h2>

                    <p>

                        The lunch was outstanding!

                        We had a great time, thank you.

                        Thank you for having us. We loved the dinner.

                    </p>

                    <p class="food-price">Price: &#8377; 250</p>

                </div>

            </div>

            <div class="food-menu-item">

                <div class="food-img">

                    <img src="https://i.postimg.cc/8zbCtYkF/food-menu3.jpg" alt="" />

                </div>

                <div class="food-description">

                    <h2 class="food-titile">Food Menu Item 3</h2>

                    <p>

                        The lunch was outstanding!

                        We had a great time, thank you.

                        Thank you for having us. We loved the dinner.

                    </p>

                    <p class="food-price">Price: &#8377; 250</p>

                </div>

            </div>

            <div class="food-menu-item">

                <div class="food-img">

                    <img src="https://i.postimg.cc/Yq98p5Z7/food-menu4.jpg" alt="" />

                </div>

                <div class="food-description">

                    <h2 class="food-titile">Food Menu Item 4</h2>

                    <p>

                        The lunch was outstanding!

                        We had a great time, thank you.

                        Thank you for having us. We loved the dinner.

                    </p>

                    <p class="food-price">Price: &#8377; 250</p>

                </div>

            </div>

            <div class="food-menu-item">

                <div class="food-img">

                    <img src="https://i.postimg.cc/KYnDqxkP/food-menu5.jpg" alt="" />

                </div>

                <div class="food-description">

                    <h2 class="food-titile">Food Menu Item 5</h2>

                    <p>

                        The lunch was outstanding!

                        We had a great time, thank you.

                        Thank you for having us. We loved the dinner.

                    </p>

                    <p class="food-price">Price: &#8377; 250</p>

                </div>

            </div>

            <div class="food-menu-item">

                <div class="food-img">

                    <img src="https://i.postimg.cc/Jnxc8xQt/food-menu6.jpg" alt="" />

                </div>

                <div class="food-description">

                    <h2 class="food-titile">Food Menu Item 6</h2>

                    <p>

                        The lunch was outstanding!

                        We had a great time, thank you.

                        Thank you for having us. We loved the dinner..

                    </p>

                    <p class="food-price">Price: &#8377; 250</p>

                </div>

            </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 src="https://i.postimg.cc/5Nrw360Y/male-photo1.jpg" alt="" />

                        <p class="customer-name">Ross Lee</p>

                    </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>

                <p class="testimonial-text">

                    The lunch was outstanding!

                    We had a great time, thank you.

                    Thank you for having us. We loved the dinner.

                </p>

            </div>

            <div class="testimonial-box">

                <div class="customer-detail">

                    <div class="customer-photo">

                        <img src="https://i.postimg.cc/sxd2xCD2/female-photo1.jpg" alt="" />

                        <p class="customer-name">Amelia Watson</p>

                    </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>

                <p class="testimonial-text">

                    The lunch was outstanding!

                    We had a great time, thank you.

                    Thank you for having us. We loved the dinner.

                </p>

            </div>

            <div class="testimonial-box">

                <div class="customer-detail">

                    <div class="customer-photo">

                        <img src="https://i.postimg.cc/fy90qvkV/male-photo3.jpg" alt="" />

                        <p class="customer-name">Ben Roy</p>

                    </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>

                <p class="testimonial-text">

                    The lunch was outstanding!

                    We had a great time, thank you.

                    Thank you for having us. We loved the dinner.

                </p>

            </div>

        </div>

    </section>

    <section id="contact">

        <div class="contact-container container">

            <div class="contact-img">

                <img src="https://i.postimg.cc/1XvYM67V/restraunt2.jpg" alt="" />

            </div>

            <div class="form-container">

                <h2>Contact Us</h2>

                <input type="text" placeholder="Your Name" />

                <input type="email" placeholder="E-Mail" />

                <textarea cols="30" rows="6" placeholder="Type Your Message"></textarea>

                <a href="#" class="btn btn-primary">Submit</a>

            </div>

        </div>

    </section>

    <footer id="footer">

        <h2>Restraunt &copy; all rights reserved</h2>

    </footer>

    <!-- .................../ JS Code for smooth scrolling /...................... -->

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

    <script src="script.js"></script>

</html>

</body>

</html>

2.Styles.Css

@import url("https://fonts.googleapis.com/css2?family=Poppins:ital,wght@0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&display=swap");

\*,

\*::after,

\*::before {

  box-sizing: border-box;

  padding: 0;

  margin: 0;

}

.html {

  font-size: 62.5%;

}

body {

  font-family: "Poppins", sans-serif;

}

/\* ///////////..utility classes../////////// \*/

.container {

  max-width: 1200px;

  width: 90%;

  margin: auto;

}

.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: #16a083;

}

.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: 0px 5px 10px 0px #aaa;

  position: fixed;

  width: 100%;

  background: #fff;

  color: #000;

  opacity: 0.85;

  height: 50px;

  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://i.postimg.cc/wT3TQS3V/header-image2.jpg");

  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;

}

.main-title {

  text-transform: uppercase;

  margin-top: 1.5em;

}

/\* ......//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;

}

@keyframes about-text-animation {

  100% {

    transform: translate(0);

  }

}

.about-img img {

  display: block;

  height: 400px;

  max-width: 100%;

  margin: auto;

  object-fit: cover;

  object-position: right;

}

/\* ..........////Food category///........... \*/

#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: #555;

}

.food-container {

  display: flex;

  justify-content: space-between;

}

.food-container img {

  display: block;

  width: 100%;

  margin: auto;

  max-height: 300px;

  object-fit: cover;

  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;

  font-weight: 400;

  color: #666;

}

.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: rgba(243, 243, 243);

}

.testimonial-title {

  text-align: center;

  font-size: 2.8rem;

  font-weight: 400;

  color: #555;

}

.testimonial-container {

  display: flex;

  justify-content: space-between;

  font-size: 1.4rem;

  padding: 1rem;

}

.testimonial-box .checked {

  color: #ff9529;

}

.testimonial-box .testimonial-text {

  margin: 1rem 0;

  color: #444;

}

.testimonial-box {

  text-align: center;

  padding: 1rem;

}

.customer-photo img {

  display: block;

  width: 150px;

  height: 150px;

  object-fit: cover;

  object-position: center;

  border-radius: 50%;

  margin: auto;

}

/\* ........ Contact Us........... \*/

#contact {

  padding: 5rem 0;

  background: rgb(226, 226, 226);

}

.contact-container {

  display: flex;

  background: #fff;

}

.contact-img {

  width: 50%;

}

.contact-img img {

  display: block;

  height: 400px;

  width: 100%;

  object-position: center;

  object-fit: cover;

}

.form-container {

  padding: 1rem;

  width: 50%;

  margin: auto;

}

.form-container input {

  display: block;

  width: 100%;

  border: none;

  border-bottom: 2px solid #ddd;

  padding: 1rem 0;

  box-shadow: none;

  outline: none;

  margin-bottom: 1rem;

  color: #444;

  font-weight: 500;

}

.form-container textarea {

  display: block;

  width: 100%;

  border: none;

  border-bottom: 2px solid #ddd;

  color: #444;

  outline: none;

  padding: 1rem 0;

  resize: none;

}

.form-container h2 {

  font-size: 2.7rem;

  font-weight: 500;

  color: #444;

  margin-bottom: 1rem;

  margin-top: -1.2rem;

}

.form-container a {

  font-size: 1.3rem;

}

#footer h2 {

  text-align: center;

  font-size: 1.8rem;

  padding: 2.6rem;

  font-weight: 500;

  color: #fff;

  background: rgb(65, 65, 65);

}

/\* ......../ 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;

  }

}

3.Script.js

$(document).ready(function () {

    // Add smooth scrolling to all links

    $("a").on("click", function (event) {

        // Make sure this.hash has a value before overriding default behavior

        if (this.hash !== "") {

            // Prevent default anchor click behavior

            event.preventDefault();

            // Store hash

            var hash = this.hash;

            // Using jQuery's animate() method to add smooth page scroll

            // The optional number (800) specifies the number of milliseconds it takes to scroll to the specified area

            $("html, body").animate(

                {

                    scrollTop: $(hash).offset().top,

                },

                800,

                function () {

                    // Add hash (#) to URL when done scrolling (default click behavior)

                    window.location.hash = hash;

                }

            );

        } // End if

    });

});