# Source Code

# [Index.html]

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Udupi Hotel !!</title>
    <!-- Bootstrap CSS -->
    <link
      rel="stylesheet"
      href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
    />
    <!-- Custom CSS -->
    <link rel="stylesheet" href="style.css" />
    <link
      rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css"
    />
    <link rel="icon" href="assets/icons.png" type="image/x-icon" />
  </head>

  <body onload="myFunction()">
    <!-- Spinner -->
    <div id="loading">
      <div class="spinner">
        <div class="inner one"></div>
        <div class="inner two"></div>
        <div class="inner three"></div>
      </div>
    </div>
    <!-- End Spinner -->
    <!-- Include navbar.html -->
    <nav
      class="navbar navbar-expand-lg navbar-dark bg-primary transparent-navbar"
    >
      <div class="container">
        <a class="navbar-brand" href="#home">UDUPI HOTEL....</a>
        <button
          class="navbar-toggler"
          type="button"
          data-toggle="collapse"
          data-target="#navbarNav"
          aria-controls="navbarNav"
          aria-expanded="false"
          aria-label="Toggle navigation"
        >
          <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse" id="navbarNav">
          <ul class="navbar-nav ml-auto">
            <li class="nav-item">
              <a class="nav-link" href="#home">Home</a>
            </li>
            <li class="nav-item">
              <a class="nav-link" href="#menu">Menu</a>
            </li>
            <li class="nav-item">
              <a class="nav-link" href="#contact">Contact</a>
            </li>
          </ul>
        </div>
      </div>
    </nav>

    <!-- Include landing-page.html -->
    <header id="home" class="jumbotron text-center">
      <div class="container">
        <h1>Welcome to Udupi's Hotel</h1>
        <p>Experience the delicious taste of Canara....</p>
        <a class="btn btn-primary" href="#menu">View Menu</a>
      </div>
    </header>

    <!-- Include menu.html -->
    <section id="menu" class="container">
      <div class="container">
        <h2 style="color: #ffffff">Our Food's</h2>
        <div id="menuCarousel" class="carousel slide" data-ride="carousel">
          <ol class="carousel-indicators">
            <!-- Carousel indicators dynamically loaded here -->
          </ol>
          <div class="carousel-inner">
            <!-- Menu items dynamically loaded here -->
            <div id="menuItems" class="carousel-item"></div>
          </div>
          <a
            class="carousel-control-prev"
            href="#menuCarousel"
            role="button"
            data-slide="prev"
          >
            <span class="carousel-control-prev-icon" aria-hidden="true"></span>
```

```html
                    <span class="sr-only">Previous</span>
                  </a>
                  <a
                    class="carousel-control-next"
                    href="#menuCarousel"
                    role="button"
                    data-slide="next"
                  >
                    <span class="carousel-control-next-icon" aria-hidden="true"></span>
                    <span class="sr-only">Next</span>
                  </a>
                </div>
              </div>
            </section>

            <!-- Include contact.html -->
            <section id="contact" class="container contact-section">
              <div class="row">
                <div class="col-md-6">
                  <h2 class="section-title">Contact&nbspUs</h2>
                  <div class="contact-form">
                    <form id="contactForm">
                      <div class="form-group">
                        <label for="name">Name</label>
                        <input type="text" class="form-control" id="name" required />
                      </div>
                      <div class="form-group">
                        <label for="email">Email</label>
                        <input type="email" class="form-control" id="email" required />
                      </div>
                      <div class="form-group">
                        <label for="message">Message</label>
                        <textarea
                          class="form-control"
                          id="message"
                          rows="5"
                          required
                        ></textarea>
                      </div>
                      <button type="submit" id="submitBtn" class="btn btn-primary">
                        Submit
                      </button>
                    </form>
                  </div>
                </div>
                <div class="col-md-6">
                  <div class="row">
                    <div class="col-md-12">
                      <div class="contact-info">
                        <div class="contact-item">
                          <i class="fa fa-phone"></i>
                          <p>Phone: +6363464659</p>
                        </div>
                        <div class="contact-item">
                          <i class="fa fa-envelope"></i>
                          <p>Email: nandakumar@udupihotel.com</p>
                        </div>
                        <div class="contact-item">
                          <i class="fa fa-map-marker"></i>
                          <p>Address: BTM  Layout, Bengaluru, Karnataka</p>
                        </div>
                      </div>
                    </div>
                  </div>
                </div>
              </div>
            </section>

            <!-- Add an alert container -->
            <div id="alertContainer"></div>

            <!-- Include footer.html -->
            <footer
              class="text-center bg-light p-3"
              style="background-color: black !important; color: #ffffff"
            >
              <div class="container">
                <p>&copy; 2023 Udupi Hotel  All rights reserved.</p>
              </div>
              <a href="#" class="scroll-btn">
                <i class="fas fa-arrow-up"></i>
              </a>
            </footer>

            <!-- jQuery and Bootstrap JS -->
            <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
            <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
            <!-- Custom JavaScript -->
            <script src="js/script.js"></script>
          </body>
        </html>
```

# [STYLE.CSS]

```css
body {
  font-family: Arial, sans-serif;
  background-color: black;
}

.navbar-brand {
  font-weight: bold;
}

#menuItems .card {
  margin-bottom: 20px;
}

@media (max-width: 767.98px) {
  .jumbotron {
    padding: 100px 0;
  }
}

/* Spinner */
#loading {
  position: fixed;
  width: 100%;
  height: 100vh;
  background: black no-repeat center;
  z-index: 99999;
}

#loading .spinner {
  --size: 62px;
  position: fixed;
  right: 50%;
  left: 47%;
  top: 50%;
  bottom: 50%;
  width: var(--size);
  height: var(--size);
  perspective: 800px;
}

#loading .inner {
  position: absolute;
  box-sizing: border-box;
  width: 100%;
  height: 100%;
  border-radius: 50%;
  border: 3px solid transparent;
}

#loading .inner.one {
  left: 50%;
  top: 50%;
  animation: rotate-one 1s linear infinite;
  border-bottom: 3px solid #2cfffe;
}

#loading .inner.two {
  right: 50%;
  top: 50%;
  animation: rotate-two 1s linear infinite;
  border-right: 3px solid #fcc10f;
}

#loading .inner.three {
  right: 50%;
  bottom: 50%;
  animation: rotate-three 1s linear infinite;
  border-top: 3px solid #ec1b60;
}

@keyframes rotate-one {
  /* Define your animation here */
  0% {
    transform: rotateX(35deg) rotateY(-45deg) rotateZ(0deg);
  }
  100% {
    transform: rotateX(35deg) rotateY(-45deg) rotateZ(360deg);
  }
}

@keyframes rotate-two {
  /* Define your animation here */
  0% {
    transform: rotateX(50deg) rotateY(10deg) rotateZ(0deg);
  }
  100% {
    transform: rotateX(50deg) rotateY(10deg) rotateZ(360deg);
  }
}

@keyframes rotate-three {
  /* Define your animation here */
  0% {
    transform: rotateX(35deg) rotateY(55deg) rotateZ(0deg);
  }
  100% {
    transform: rotateX(35deg) rotateY(55deg) rotateZ(360deg);
```

```css
  }
}

/* End Spinner Section */

/* Navbar styles */
.transparent-navbar {
  background-color: transparent !important;
  background-image: url("assets/background-navbar.jpg");
  background-size: cover;
  background-repeat: no-repeat;
  background-size: cover;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
}

.navbar-brand {
  font-size: 35px;
  font-weight: bold;
  line-height: 50px;
}

.navbar-brand:hover {
  color: red !important;
}

.navbar-nav .nav-link {
  font-size: 18px;
  color: #ffffff !important;
  line-height: normal;
}

.navbar-nav .nav-link:hover {
  color: #ffb300 !important;
}

/* Landing page styles */
.jumbotron {
  background-image: url("assets/background-image.jpeg");
  background-position: center;
  background-size: cover;
  background-repeat: no-repeat;
  color: #ffffff;
  padding: 270px 0;
  border-radius: 0;
}

.jumbotron h1 {
  font-size: 48px;
  font-weight: bold;
}

.jumbotron p {
  font-size: 24px;
}

.jumbotron .btn-primary {
  font-size: 20px;
  padding: 12px 24px;
  border-radius: 50px;
  background-color: #000000;
  border-color: #000000;
}

.jumbotron .btn-primary:hover {
  background-color: #ff0000;
  border-color: #ff0000;
}

/* Menu section styles */

.carousel-control-prev,
.carousel-control-next {
  color: #ffffff;
  opacity: 0.5;
  width: 30px;
  height: 30px;
  background-color: rgba(0, 0, 0, 0.3);
  border-radius: 50%;
  line-height: 30px;
  text-align: center;
  font-size: 20px;
  transition: opacity 0.3s;
  position: absolute;
  top: 50%;
  transform: translateY(-50%);
}

.carousel-control-prev:hover,
.carousel-control-next:hover {
  opacity: 1;
}

.carousel-control-prev {
  left: -40px;
}

.carousel-control-next {
  right: -40px;
}

.carousel-indicators {
  bottom: -60px;
}
```

```css
.container {
  padding-top: 20px;
  padding-bottom: 20px;
}

.container h2 {
  font-size: 36px;
  font-weight: bold;
  text-align: center;
  margin-bottom: 40px;
  padding: 70px 0;
}

.card {
  border-radius: 10px;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
  margin-bottom: 30px;
  width: 31%;
  display: inline-block;
  margin-right: 1%;
  vertical-align: top;
}

.card:last-child {
  margin-right: 0;
}

.card img {
  border-radius: 10px 10px 0 0;
  width: 100%;
}

.card-body {
  padding: 20px;
}

.card-title {
  font-size: 24px;
  font-weight: bold;
  margin-bottom: 10px;
}

.card-text {
  font-size: 16px;
  color: #666666;
}

.container {
  margin-bottom: 50px;
}

/* Contact form styles */
.contact-section {
  border: 5px solid hsl(0, 100%, 50%);
  border-radius: 8px;
  height: 100vh;
  width: 100%;
  padding-top: 100px; /* Adjust the padding as needed */
  padding-bottom: 100px; /* Adjust the padding as needed */
  background-position: center;
  background-size: cover;
  background-repeat: no-repeat;
  background-image: url(assets/background-contact.jpg);
}

.container .row {
  margin-left: 0;
  margin-right: 0;
}

.contact-image {
  text-align: center;
  margin-bottom: 30px;
}

.contact-image img {
  max-width: 100%;
  height: auto;
}

.contact-form {
  background-color: #f9f9f9;
  border-radius: 5px;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
  padding: 20px;
}

.section-title {
  margin-top: -80px;
  margin-left: 470px;
  color: white;
}

.contact-info {
  margin-top: 300px;
  margin-left: 100px;
  color: white;
}

.contact-item {
  display: flex;
  align-items: center;
```

```css
    margin-bottom: 20px;
}

.contact-item i {
  font-size: 24px;
  margin-right: 10px;
}

.contact-item p {
  margin: 0;
}

/* Footer styles */
footer {
  padding: 20px 0;
}

footer p {
  font-size: 16px;
  text-align: center;
  margin-bottom: 0;
  color: rgb(255, 0, 0);
}

.scroll-btn {
  position: fixed;
  bottom: 20px;
  right: 20px;
  display: flex;
  align-items: center;
  justify-content: center;
  width: 40px;
  height: 40px;
  border-radius: 50%;
  background-color: #ffffff;
  color: #333333;
  text-decoration: none;
  box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
  transition: background-color 0.3s ease-in-out;
}

.scroll-btn:hover {
  background-color: #000000;
}

.scroll-btn i {
  font-size: 20px;
}

/* Responsive styles */
@media (max-width: 767.98px) {
  .jumbotron {
    padding: 100px 0;
  }

  .container {
    padding: 20px;
  }

  .container h2 {
    font-size: 28px;
    margin-bottom: 20px;
    padding: 20px 0;
  }

  .card {
    width: 100%;
    margin-right: 0;
  }

  .section-title {
    margin-top: 0;
    margin-left: 0;
    text-align: center;
  }

  .contact-info {
    margin-top: 30px;
    margin-left: 0;
    text-align: center;
  }
}
```

# [SCRIPT.JS]

```javascript
// Spinner
var preloader = document.getElementById("loading");
function myFunction() {
  preloader.style.display = "none";
}

$(document).ready(function () {
  // Form submission handling
  $("#contactForm").submit(function (event) {
    event.preventDefault();
    var name = $("#name").val();
    var email = $("#email").val();
    var message = $("#message").val();

    // Custom form submission logic
    // Here, you can perform actions like sending an email or saving the data to a database
    // Replace the following code with your own logic

    // Simulating a successful form submission
    if (name && email && message) {
      // Perform your actions here
      // For example, sending an email
      sendEmail(name, email, message);

      // Display a success message
      showAlert("success", "Form submitted successfully!");

      // Reset the form fields
      $("#name").val("");
      $("#email").val("");
      $("#message").val("");
    } else {
      // Display an error message if any of the fields are empty
      showAlert("error", "Please fill in all the required fields.");
    }
  });

  // Fetch menu items dynamically
  fetchMenuItems();
});

function fetchMenuItems() {
  // Simulating an API call to fetch menu items
  setTimeout(function () {
    var menuItems = [
      {
        title: "Dish 1",
        image: "assets/dish1.jpg",
        description: "Idlis are round cakes made from a batter of steamed rice and fermented black lentil..",
      },
      {
        title: "Dish 2",
        image: "assets/dish2.jpg",
        description:
          "Vada is a savoury, fried snack. To many, it may look like a fried version of doughnuts..",
      },
      {
        title: "Dish 3",
        image: "assets/dish3.jpg",
        description:
          "guliyappa recipe | paddu recipe | easy paddu recipe with detailed photo recipe. paddu is a easy south indian breakfast recipe prepared from left over dosa batter.",
      },
      {
        title: "Dish 4",
        image: "assets/dish4.jpg",
        description:
          "The staple food of Kerala is greatly influenced by the history and culture of the state. It's a blend of both vegetarian and non-vegetarian options.",
      },
      {
        title: "Dish 5",
        image: "assets/dish5.jpg",
        description:
          "Curd rice aids digestion and provides relief from stomach and digestive problems. Curd rice is a meal that can help you relax and unwind.",
      },
      {
        title: "Dish 6",
        image: "assets/dish6.jpeg",
        description: "Masala dosa is a roasted dosa served with potato curry, chutney and sambar, while saada (plain) dosa is prepared with a lighter texture;.",
      },
      {
        title: "Dish 7",
        image: "assets/dish7.png",
        description:
          " Thali recommended to have the combination of rasam, sambar, sabzi or palya, dessert and a salad. the thali can also be extended further by adding snacks like medu vada, mirchi bajji or even vegetable bonda or some deep fried poori",
      },
      {
        title: "Dish 8",
        image: "assets/dish8.jpg",
        description:
          "Rich in flavour and spices, a traditional Maharastrian thali consists of kothimbir vadi (coriander fritters), bhakri roti (millet flatbread), pitla (chickpea flour curry), bhajis, like vangyache bharit .",
      },
```

```javascript
        {
          title: "Dish 9",
          image: "assets/dish9.jpg",
          description:
            "Non-vegetarian food (in Indian English sometimes shortened to non-veg food) contains meat (red meat, poultry, seafood, or the flesh of any
other animal), and sometimes, eggs.",
        },
        {
          title: "Dish 10",
          image: "assets/dish10.jpg",
          description:
            "Poori or Puri is a traditional Indian fried bread that is delicious to enjoy with almost any main dish. It's a simple unleavened bread
made from just whole wheat flour, salt, and water..",
        },
        {
          title: "Dish 11",
          image: "assets/dish11.jpg",
          description:
            "Mangalore buns are sweet fried bread made with mashed bananas, flour, sugar and spiced with a touch of ground cumin.",
        },
        {
          title: "Dish 12",
          image: "assets/dish12.jpg",
          description: "Meals that come with two flaky rotis at the centre of the plate. Around it come spicy chutneys, dals, and thick gravies that go
superbly with the light rotis. It's a celebration of rustic Karnataka flavours.",
        },
        // Add more menu items here
      ];

      var menuItemsHTML = "";
      var carouselIndicatorsHTML = "";
      var itemsPerPage = 3; // Number of menu items to display per page
      var pageCount = Math.ceil(menuItems.length / itemsPerPage);

      for (var i = 0; i < pageCount; i++) {
        var startIndex = i * itemsPerPage;
        var endIndex = (i + 1) * itemsPerPage;
        var menuItemsPage = menuItems.slice(startIndex, endIndex);

        var carouselItemClass =
          i === 0 ? "carousel-item active" : "carousel-item";
        var carouselIndicatorClass = i === 0 ? "active" : "";

        menuItemsHTML +=
          '<div class="' + carouselItemClass + '">' + '<div class="card-deck">';

        menuItemsPage.forEach(function (item) {
          menuItemsHTML +=
            '<div class="card">' +
            '<img src="' +
            item.image +
            '" class="card-img-top" alt="' +
            item.title +
            '">' +
            '<div class="card-body">' +
            '<h5 class="card-title">' +
            item.title +
            "</h5>" +
            '<p class="card-text">' +
            item.description +
            "</p>" +
            "</div>" +
            "</div>";
        });

        menuItemsHTML += "</div></div>";

        carouselIndicatorsHTML +=
          '<li data-target="#menuCarousel" data-slide-to="' +
          i +
          '" class="' +
          carouselIndicatorClass +
          '"></li>';
      }

      $("#menu .carousel-indicators").html(carouselIndicatorsHTML);
      $("#menu .carousel-inner").html(menuItemsHTML);

      // Initialize the carousel
      $(".carousel").carousel();
    }, 1000);
}

function sendEmail(name, email, message) {
  // Custom code to send email
  // Replace this with your own email sending logic
  console.log("Sending email to: " + email);
  console.log("Message: " + message);
}

function showAlert(type, message) {
  // Display an alert message with the given type (success, error)
  // You can customize this as per your needs
  var alertClass = type === "success" ? "alert-success" : "alert-danger";
  var alertHTML =
    '<div class="alert ' +
    alertClass +
    ' alert-dismissible fade show" role="alert">' +
    message +
    '<button type="button" class="close" data-dismiss="alert" aria-label="Close">' +
    '<span aria-hidden="true">&times;</span>' +
    "</button>" +
    "</div>";
```

```
    $("#alertContainer").html(alertHTML);
}
```