

DEVELOPING A RESERVATION WEBSITE USING HTML AND CSS

**A PROJECT REPORT**

*Submitted by*

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# INTRODUCTION:

Creating a simple reservation website using HTML and CSS is a great way to start building user-friendly web interfaces! Below, I'll walk you through the basic structure for a reservation page. This will include an HTML form to collect reservation details, styled with CSS for a clean, professional look.

- **HTML Form:** The form collects basic reservation details, like name, email, date, time, and number of guests.
- **CSS Styling:** CSS provides a clean look with padding, background colour, rounded corners, and hover effects for buttons.

## TECHNOLOGY USED:

Building a reservation website with HTML and CSS forms the front-end foundation. However, for a fully functional reservation system, additional technologies are typically used. Here's an overview of the technologies commonly involved:

### 1. HTML (Hypertext Markup Language)

- **Purpose:** Structures the content of the reservation website.
- **Usage:** Creates the form for user input fields like name, email, date, time, and guest count.

### 2. CSS (Cascading Style Sheets)

- **Purpose:** Styles the website to make it visually appealing and user-friendly.
- **Usage:** Designs the layout, colours, fonts, and adds interactivity (like hover effects on buttons)

# WORKFLOW:

The workflow of a reservation website involves a sequence of interactions between the user interface (UI) and the backend. Here's a breakdown of how the workflow typically proceeds, from when a user accesses the site to the reservation confirmation:

## 1. User Accesses the Website: -

- **Front-End (HTML & CSS):** The user opens the reservation website, which loads the HTML and CSS files to display the reservation form with fields for name, email, date, time, and number of guests.

## 2. User Fills Out the Reservation Form: -

- **Front-End (HTML):** The user enters their information in the form fields, selecting a date, time, and the number of guests.
- **CSS:** Provides a polished, accessible design for easy data input.

## WORKING ON PROJECT:

- A reservation website project is a great way to apply HTML and CSS skills, and it can be expanded to include JavaScript for interactivity and server-side features if needed.

Here are some ideas to enhance the project:

1. **Responsive Design:** Make the form adapt to different screen sizes, so it looks good on mobile and desktop.
2. **Interactive Features:** Consider using JavaScript to validate form inputs or create a dynamic date picker.
3. **Styling Options:** You could try different CSS styles, such as adding animations or hover effects to buttons.

# Code snippets of the project:

## Home.HTml

```
<!DOCTYPE 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" />
    <link rel="stylesheet" href="css1.css" />
    <title>INDIAN RAILWAYS|HOME</title>
  </head>
  <body>
    <header>
      <nav class="navbar">

        <ul>
          <li><a href="home.html">HOME<i class="fa-solid fa-house"></i></a></li>
          <li><a href="E-catering.html">MEALS<i class="fa-solid fa-utensils"></i></a></li>
          <li><a href="contact us.html">CONTACT US<i class="fa-solid fa-phone"></i></a></li>

          <li>
            <a href="#">PREMIUM PARTNERS<i class="fas fa-caret-down"></i></a>
            <div class="dropdownmenu">
              <ul>
                <li><a href="https://www.makemytrip.com/"
target="_blank"><b><PRE>MakeMyTrip</PRE></b></a></li>
                <li><a
href="https://www.easemytrip.com/?utm_source=google&utm_medium=cpc&utm_campaign=788997081
&utm_content=39319940377&utm_term=easemytrip&utm_campaign=788997081&utm_source=g_c&utm_me
dium=cpc&utm_term=e_easemytrip&adgroupid=39319940377&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ0kkrqzg
XnhTwHPdY8IYoTAh8HgqtEIWb5M5gE8KMotur1meU1p6F6lMwaAsgzEALw_wcB"
target="_blank"><b><PRE>EaseMyTrip</PRE></b></a></li>

                <li><a
href="https://www.goibibo.com/flights/?utm_source=google&utm_medium=cpc&utm_campaign=DF-
Brand-
EM&utm_adgroup=Only+Goibibo&utm_term=%21SEM%21DF%21G%21Brand%21RSA%21108599293%2165040956
53%21617695092667%21e%21goibibo%21c%21&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ0kkrSWUx_7SCm70LJfae9
B6n0J9LPQknaUppF5P43LbcH5JDY8VK-0YaAv6WEALw_wcB"
target="_blank"><b><PRE>Goibibo</PRE></b></a>
              </ul>
            </div>
          </li>
        </ul>
      </nav>
    </header>
  </body>
</html>
```

```

    </div>

    <div class="search"><i class="fa-solid fa-magnifying-glass"></i>
      <input
        type="text"
        name="search"
        id="search"
        placeholder="Search This Website"
      />
    </div>
  </li>
</ul>
</nav>
</header>
<div class="earth">
<section id="find-trains">
  <div class="container">
    <h1><B>BOOK TRAIN TICKETS</B></h1>
    <div class="d-flex search-trains-div">
      <div style="flex-grow: 4">
        <input class="form-input" placeholder="From Location" />
      </div>
      <div style="flex-grow: 4">
        <input class="form-input" placeholder="To Location" />
        <i class="fa-solid fa-repeat"></i>
      </div>
      <div style="flex-grow: 2">
        <input type="date" class="form-input" placeholder="Select Date">
      </div>
      <div style="flex-grow: 2">
        <a href="payment.html"><button class="search-btn">Search</button></a>
      </div>
    </div>
  </div>
</section>
</div>
  <div class="amrit">
    
    <PRE><h1> INDIAN RAILWAYS
<h2>SECURITY|SAFETY|PUNCTUALITY</h2>
    </h1></PRE></div>
    <h2><center>
      Have You Not Found The Right One?<br />
      Find a Service Suitable For You Here
    </h2></center>
    <br>
    <div class="sun">
      <a href="https://www.air.irctc.co.in/" target="_blank"></a>

```

```

        <a href=https://www.hotel.ircctctourism.com/index.html target="_blank"> </a>
        <a href=https://www.bus.irctc.co.in/home target="_blank"> </a>
        <a href=https://www.ftr.irctc.co.in/ftr/ target="_blank"> </a>
    </div>
    <div class="moon">
        <a href=E-catering.html target="_blank"> </a>
        <a href=https://www.indianrail.gov.in/enquiry/PNR/PnrEnquiry.html?locale=en
target="_blank"> </a>
        <a href=https://www.olacabs.com/ target="_blank"> </a>
    </div>
    <br>
    <br>
    <hr>
    <br><br><br>
    <center>
        <div class="v">
            <video width="420" height="340" controls>
                <source src="images/videoplayback.webm" type="video/webm">
                Your browser does not support the video tag.
            </video> </center></div>
        <br /><br /><br /><br />
    <section id="Holidays-section">
        <p class="heading">HOLIDAYS</p>
        <div class="holiday">
            <div class="holidays-card">
                
                <p class="holiday-heading">Maharaja's Express</p>
                <p class="holiday-para">Redefining Royalty, Luxury and Comfort, Maharajas'
express takes you on a sojourn to the era of bygone stately splendour of princely states.
Sylvan furnishings, elegant ambience and modern amenities are amalgamated for an
"Experience Unsurpassed". It has been a winner of "World's Leading Luxury train" by World
Travel Awards consecutively for last six years.</p>
            </div>
            <div class="holidays-card">
                
                <p class="holiday-heading">International Packages</p>
                <p class="holiday-para">Best deals in International Holiday packages for
Thailand, Dubai, Sri Lanka, Hong Kong, China, Macau, Bhutan, Nepal, U.K., Europe, USA,
Australia etc. The packages are inclusive of sightseeing, meals, visa charges and
overseas medical insurance to give you a hassle-free and memorable experienc</p>
            </div>
            <div class="holidays-card">
                
                <p class="holiday-heading">Rail Tour Packages</p>
                <p class="holiday-para">Indian Railways offers Exclusive Rail tour packages
with confirmed train tickets, sight-seeing and meals for enchanting Nilgiri Mountains,
Darjeeling, Kullu Manali, Kashmir, Gangtok or divine tours of Mata Vaishno Devi,

```



Rameswaram, Madurai, Shirdi, Tirupati etc. Holiday packages/ Land packages to these destinations are also available.</p>

```
</div>
</div>
</section>
<br /><br /><br />

</body>
</html>
```

## Payment.Html

```
<!DOCTYPE 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>Payment Gateway</title>
    <link rel="stylesheet" href="css4.css" />
    <link
      rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css"
    />
  </head>
  <body>
    <div class="P">
      <H1>PAYMENT PAGE</H1>
      </div>
      <div class="payment">
        <div class="row">
          <div class="col-75">
            <div class="container">
              <form >
                <div class="row">
                  <div class="col-50">
                    <h3>Complete Your Payment</h3>
                    <label for="fname"><i class="fa fa-user"></i> Full Name</label>
                    <input
                      type="text"
                      id="fname"
                      name="firstname"
                      placeholder="Name"
                    />
                    <label for="email">Age</label>
                    <input type="number" id="Age" name="Age" placeholder="Age" />
```

```

<label for="adr"
  ><i class="fa fa-address-card-o"></i> Address</label>
>
<input
  type="text"
  id="adr"
  name="address"
  placeholder="Add Address"
/>
<label for="city"><i class="fa fa-institution"></i> City</label>
<input
  type="text"
  id="city"
  name="city"
  placeholder="City Name"
/>

<div class="row">
  <div class="col-50">
    <label for="state">State</label>
    <input
      type="text"
      id="state"
      name="state"
      placeholder="State"
    />
  </div>
  <div class="col-50">
    <label for="zip">Pin Code</label>
    <input
      type="text"
      id="zip"
      name="zip"
      placeholder="10001"
    />
  </div>
</div>
</div>

<div class="col-50">
  <h3>Payment</h3>
  <label for="fname">Accepted Cards</label>
  <div class="icon-container">
    <i class="fa fa-cc-visa" style="color: navy"></i>
    <i class="fa fa-cc-amex" style="color: blue"></i>
    <i class="fa fa-cc-mastercard" style="color: red"></i>
    <i class="fa fa-cc-discover" style="color: orange"></i>
  </div>
  <label for="cname">Name on Card</label>
  <input

```

```

        type="text"
        id="cname"
        name="cardname"
        placeholder="CardHolder's Name"
    />
<label for="ccnum">Credit card number</label>
<input
    type="text"
    id="ccnum"
    name="cardnumber"
    placeholder="xxxx-xxxx-xxxx-xxxx"
/>
<label for="expmonth">Exp Month</label>
<input
    type="text"
    id="expmonth"
    name="expmonth"
    placeholder="month"
/>

<div class="row">
    <div class="col-50">
        <label for="expyear">Exp Year</label>
        <input
            type="text"
            id="expyear"
            name="expyear"
            placeholder="Year"
        />
    </div>
    <div class="col-50">
        <label for="cvv">CVV</label>
        <input type="text" id="cvv" name="cvv" placeholder="abc" />
    </div>
</div>
</div>
<label>
    <input type="checkbox" checked="checked" name="sameadr" />
    Passenger's address same as billing
</label>
<a href="Project1.html"><input type="submit" value="Continue to checkout"
class="btn" /></a>
</form>
</div>
</div>
</div>
</body>
</html>

```

## E-Catring.html

```
<!DOCTYPE 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>E-Catering</title>
    <script src="https://kit.fontawesome.com/7c6690c549.js"
crossorigin="anonymous"></script>
    <link rel="stylesheet" href="css3.css" />
  </head>
  <body>
    <header>
      <nav class="navbar">
        <div class="irctc">
          
        </div>
        <ul>
          <li>
            <a href="home.html"
              ><b><font size="72"><i class="fa-sharp fa-solid fa-
house"></i></font></b></a>
            >
          </li>
          <div class="home">
            <b>
              <font face="roboto" color="ORANGE" size="6">e-catering<i class="fa-sharp
fa-solid fa-utensils"></i></font></b>
            >
          </div>
        </ul>
      </nav>
    </header>
    <div class="earth">
      <section id="find-trains">
        <div class="container">
          <h1><b><i class="fa-sharp fa-solid fa-utensils"></i> MEALS AT YOUR
SEAT</b></h1>
          <div class="d-flex search-trains-div">
            <div style="flex-grow: 4">
              <input type="number" class="form-input" placeholder="ENTER PNR." />
            </div>
            <div style="flex-grow: 2">
              <input type="date" class="form-input" placeholder="Select Date" />
            </div>
          </div>
        </div>
      </section>
    </div>
  </body>
</html>
```

```

        <div style="flex-grow: 4">
            <input type="time" class="form-input" placeholder="Select Time" />

            <a href="Payment.html"> <div style="flex-grow: 2">
                <button class="search-btn">GO</button></a>
            </div>
        </div>
    </div>
</section>
</div> <br><br><br><br><br><br>

<br><br><br><br>
<CENTER><H1><B>OUR PREMIUM PARTNERS</B></H1></CENTER>

    <div class="sun">
        <a
href=https://pizzaonline.dominos.co.in/?src=affiliate_DangleAds_099&utm_source=affiliate&
utm_medium=DangleAds&utm_campaign=0710&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ00kkqyTbFKKEEPktaYBbYI6
l0k3WKLTKbQJQMoc-98h3JJlIqrgbztST6SwaAqdDEALw_wcB target="_blank"></a>
        <a href=https://online.kfc.co.in/ target="_blank"> </a>
        <a href=https://www.pizzahut.co.in/ target="_blank"> </a>
        <a href=https://mcdindia.com/ target="_blank"> </a>
    </div>
    <div class="moon">
        <a href=https://www.starbucks.in/dashboard target="_blank"></a>
        <a href=https://www.burgerking.in/ target="_blank"> </a>
        <a href=https://worldvectorlogo.com/downloaded/cafe-coffee-day target="_blank">
</a>
        <a href=https://www.coca-colacompany.com/ target="_blank"> </a>
    </div>
    <br>
</body>
</html>

```

## Contact us.html

```

<!DOCTYPE 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>Contact us</title>
<link rel="stylesheet" href="css2.css" />
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.1/css/all.min.css"/>
<script src="https://kit.fontawesome.com/7c6690c549.js"
crossorigin="anonymous"></script>
</head>
<body>
<header>
<nav class="navbar">

<ul>
<li><a href="home.html">HOME<i class="fa-solid fa-house"></i></a></li>
<li><a href="E-catering.html">MEALS<i class="fa-solid fa-
utensils"></i></a></li>
<li><a href="contact us.html">CONTACT US<i class="fa-solid fa-
phone"></i></a></li>

<li>
<a href="#">PREMIUM PARTNERS<i class="fas fa-caret-down"></i></a>
<div class="dropdownmenu">
<ul>
<li><a href="https://www.makemytrip.com/"
target="_blank"><b><PRE>MakeMyTrip</PRE></b></a></li>
<li><a
href="https://www.easemytrip.com/?utm_source=google&utm_medium=cpc&utm_campaign=788997081
&utm_content=39319940377&utm_term=easemytrip&utm_campaign=788997081&utm_source=g_c&utm_me
dium=cpc&utm_term=e_easemytrip&adgroupid=39319940377&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ0kkpy5M
cQF0VmoS9HaOfTugu7R0idKt74IEziNb30Ink1lU9RG2kKppoaAjA7EALw_wcB"
target="_blank"><b><PRE>EaseMyTrip</PRE></b></a></li>

<li><a
href="https://www.goibibo.com/flights/?utm_source=google&utm_medium=cpc&utm_campaign=DF-
Brand-
EM&utm_adgroup=Only+Goibibo&utm_term=%21SEM%21DF%21G%21Brand%21RSA%21108599293%2165040956
53%21617695092667%21e%21goibibo%21c%21&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ0kkqYnfEOZtAA1xcEuPab
zkAma10QKQMNKvXyz10HHaJn6jW2sRLounUaAtaeEALw_wcB"
target="_blank"><b><PRE>Goibibo</PRE></b></a>

</li>
</ul>
</div>
</li>
</ul>
</div>

<div class="search"><i class="fa-solid fa-magnifying-glass"></i>

```

```

        <input
            type="text"
            name="search"
            id="search"
            placeholder="Search This Website"
        />
    </div>
</li>
</ul>
</nav>
</header>
<br /><br /><br /><br /><br /><br /><br />
<div class="container">
    <h1>Connect with us</h1>
    <p>
        We would love to respond to your queries and help you succeed.Feel free
        to get in touch with us
    </p>
    <div class="contact-box">
        <div class="contact-left">
            <div class="sear">
                <h3>
                    <input
                        type="text"
                        name="search"
                        id="search"
                        placeholder="Send Your request"
                    />
                </h3>
            </div>
        </div>
        <div class="contact-right">
            <a href="#"><h3>Reach us</h3></a>
        </div>
    </div>
</div>
</body>
</html>

```

## CSS1. CSS

```

html,
body {
    margin: 0%;
    width: 100%;
}

```

```
/* img {
  margin: auto;
  height: auto;
  width: 100%; */
/* } */
header {
  position: fixed;
  margin-top: 0%;
  width: 100%;
  height: auto;
  z-index: 1;
}
.logo {
  position: relative;
  float: left;
  margin-left: 0px;
  margin-top: 0px;
}
nav {
  position: fixed;
  width: 100%;
}
.navbar {
  margin-top: 0%;
  height: 88px;
  width: 100%;
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 0 5%;
  background-color: white;
  border: 2px solid white;
  border-radius: 0px;
  position: fixed;
}

.navbar ul {
  list-style: none;
  display: flex;
}
.navbar li {
  margin-left: 17px;
  padding: 10px 30px;
  position: relative;
}
.navbar li a {
  font-size: 16px;
  text-decoration: none;
  color: black;
```



```
    transition: all 0.3s;
}
.navbar li a:hover {
    color: blue;
}
.fas {
    float: right;
    margin-left: 10px;
    padding-top: 3px;
}
.dropdownmenu {
    display: none;
}
.navbar ul li:hover .dropdownmenu {
    display: block;
    position: absolute;
    left: 0;
    top: 100%;
    background-color: white;
    border-radius: 10px;
}
.navbar ul li:hover .dropdownmenu ul {
    display: block;
    margin: 10px;
}
.navbar ul li:hover .dropdownmenu ul li {
    width: 150px;
    padding: 10px;
}
.dropdownmenu1 {
    display: none;
}
.dropdownmenu ul li:hover .dropdownmenu1 {
    display: block;
    position: absolute;
    left: 150px;
    top: 0;
    background-color: white;
}
.search {
    float: right;
    color: black;
    padding: 12px 75px;
}
.navbar input {
    border: 2px solid rgb(4, 4, 105);
    border-radius: 14px;
    padding: 3px 17px;
    width: 129px;
}
```

```
.earth {
  margin-top: 0px;
  background: url(images/abc.webp);
  background-position: center;
  background-size: cover;
  height: 700px;
  width: 100%;
  display: flex;
  justify-content: flex-start;
  flex-direction: row;
}

/* #find-trains {
  margin-top: auto;
  color: gray;
  margin-top: 0px;
  background-image: url(abc.webp);
  background-position: center;
  background-size: cover;
  height: 800px;
  width: 100%;*/

.search-trains-div {
  margin: 5px 0;
  padding: 5px 0;
}

.search-trains-div div {
  position: relative;
  height: 100%;
  margin: 0 5px;
}

.form-input {
  margin-top: 20px;
  margin-left: 110px;
  height: 55px;
  background-color: white;
  border: none;
  box-shadow: 0px 0px 5px #ccc;
  width: 400px;
  color: rgba(0, 0, 255, 0.7);
  border-radius: 5px;
  padding-left: 20px;
  font-weight: bold;
  outline: none;
  font-size: 20px;
}

::placeholder {
  color: rgba(0, 0, 255, 0.7);
}
```

```
.container h1 {
  margin-top: 190px;
  margin-left: 120px;
  color: white;
}
.search-btn {
  margin-top: 20px;
  margin-left: 110px;
  width: 423px;
  height: 55px;
  border: none;
  font-weight: bold;
  color: white;
  background-color: rgb(31, 141, 192);
  border-radius: 5px;
}
.flip-icon {
  position: relative;
  left: -20px;
  top: 13px;
  margin: 0;
  padding: 7px;
  border-radius: 5px;
  background-color: blue;
  cursor: pointer;
  color: white;
}
#recent-searches {
  margin: 30px 0;
  color: gray;
}
.recent-card {
  width: 100%;
  padding: 10px;
  box-shadow: 0px 0px 10px rgba(0, 0, 255, 0.4);
  border: radius 5px;
}
.recent-card p {
  margin: 0;
  text-align: center;
  font-size: 20px;
  color: black;
  font-weight: bold;
}
.recents-card {
  color: blue;
  margin: 0 5px;
}
.sun {
  height: 200px;
```

```
background-color: aqua;
display: flex;
align-items: center;
justify-content: space-between;
padding: 0 15%;
margin-left: 50px;
margin-right: 50px;
flex-direction: row;
border-top: aqua solid;
border-top-right-radius: 122px;
border-top-left-radius: 122px;
box-shadow: 0 0 10px #000000;
}
/* .sun ul {
  list-style: none;
}
.sun li {
  padding: 30px 30px;
} */
.sun img {
  height: 100px;
  width: 100px;
}
.sun a:hover {
  transform: scale(1.5);
}
.moon {
  background-color: yellow;
  height: 200px;
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 0 15%;
  margin-left: 50px;
  margin-right: 50px;
  flex-direction: row;
  border-bottom: yellow solid;
  border-bottom-right-radius: 122px;
  border-bottom-left-radius: 122px;
  box-shadow: 0 0 10px #000000;
}

.moon img {
  height: 100px;
  width: 100px;
}
.moon a:hover {
  transform: scale(1.5);
}
.amrit {
```

```
display: flex;
background-color: rgb(226, 220, 213);
align-items: center;
justify-content: space-between;
flex-direction: row;
padding: 0 15%;
box-shadow: 0 0 10px #000000;
}
.v {
height: 400px;
width: 600px;
box-shadow: 0 0 10px #000000;
}
#Holidays-section {
margin: 50px 0;
}
.heading {
font-size: 36px;
font-weight: bold;
text-align: center;
color: black;
}
.holiday {
display: flex;
justify-content: center;
margin: 10px;
}
.holidays-card {
width: 600px;
height: 500px;
border-radius: 10px;
border: 1px solid #f1f1f1;
margin: 10px;
box-shadow: 0px 0px 5px #ccc;
overflow: hidden;
display: flex;
justify-content: flex-start;
flex-direction: column;
}
.holiday-para {
font-family: "Gill Sans", "Gill Sans MT", Calibri, "Trebuchet MS", sans-serif;
padding: 10px;
text-align: justify;
text-justify: inter-word;
}
.holiday-heading {
font-size: 36px;
font-weight: bold;
text-align: center;
color: black;
```

```

}
.holidays-card img {
  height: 200px;
  width: 400px;
}

.foot {
  font-family: "Lucida Sans", "Lucida Sans Regular", "Lucida Grande",
    "Lucida Sans Unicode", Geneva, Verdana, sans-serif;
  color: black;
  background-image: url(images/bg.jpg);
  background-position: center;
  background-size: cover;
  height: 200px;
  border-color: rgb(2, 0, 14);
  border-radius: 0px;
  display: flex;
  justify-content: center;
  flex-direction: column;
}
.foot h2 {
  margin-top: 20px;
}
.foot img {
  height: 50px;
  width: 60%;
}

```

## CSS2.CSS

```

body {
  margin: 0;
  width: 100%;
  font-family: "roboto";
  background-color: aquamarine;
}

img {
  margin: auto;
  height: auto;
  width: 100%;
}
header {
  margin: 0%;
  width: auto;
  height: auto;
}

```

```
.logo {
  position: fixed;
  float: left;
  margin-left: 0px;
  margin-top: 3px;
}
nav {
  position: fixed;
  width: 100%;
}
.navbar {
  height: 88px;
  width: 100%;
  display: flex;
  justify-content: space-between;
  align-items: center;
  padding: 0 5%;
  background-color: white;
  border: 2px solid white;
  border-radius: 0px;
  position: fixed;
}

.navbar ul {
  list-style: none;
  display: flex;
}
.navbar li {
  margin-left: 17px;
  padding: 10px 30px;
  position: relative;
}
.navbar li a {
  font-size: 16px;
  text-decoration: none;
  color: black;

  transition: all 0.3s;
}
.navbar li a:hover {
  color: blue;
}
.fas {
  float: right;
  margin-left: 10px;
  padding-top: 3px;
}
.dropdownmenu {
  display: none;
}
```

```
.navbar ul li:hover .dropdownmenu {
  display: block;
  position: absolute;
  left: 0;
  top: 100%;
  background-color: white;
}
.navbar ul li:hover .dropdownmenu ul {
  display: block;
  margin: 10px;
}
.navbar ul li:hover .dropdownmenu ul li {
  width: 150px;
  padding: 10px;
}
.dropdownmenu1 {
  display: none;
}
.dropdownmenu ul li:hover .dropdownmenu1 {
  display: block;
  position: absolute;
  left: 150px;
  top: 0;
  background-color: blue;
}
.search {
  float: right;
  color: black;
  padding: 12px 75px;
}
.navbar input {
  border: 2px solid rgb(4, 4, 105);
  border-radius: 14px;
  padding: 3px 17px;
  width: 129px;
}

.container {
  width: 80%;
  margin: auto;
}
.contact-box {
  background: #fff;
  display: flex;
}
.contact-left {
  flex-basis: 60%;
  padding: 40px 60px;
}
.search {
```



```

border: black;
border-radius: 50px;
}
.contact-right {
  flex-basis: 40%;
  padding: 40px;
  background: #1c00b5;
  color: #fff;
}
h1 {
  margin-bottom: 10px;
}
.container p {
  margin-bottom: 10px;
}
.contact-right a {
  text-decoration: none;
  color: white;
}

```

## CSS3.CSS

```

body {
  margin: 0;
  width: 100%;
  background-color: white;
}

img {
  margin: auto;
  height: auto;
  width: 100%;
}

header {
  position: fixed;
  margin: 0%;
  width: auto;
  height: auto;
  z-index: 1;
}

nav {
  position: fixed;
  width: 100%;
  height: 75px;
}

.navbar {

```

```
background-color: white;
border: 2px solid white;
border-radius: 0px;
}
.irctc {
  position: fixed;
  margin-left: 658px;
  margin-top: 2px;
  margin-bottom: 2px;
}

.navbar ul {
  overflow: auto;
}
.navbar li {
  float: left;
  list-style: none;
  margin: 0px 0px;
}
.home {
  float: right;
  margin-right: 50px;
  margin-bottom: 10px;
}
.navbar li a {
  padding: 3px 3px;
  text-decoration: none;
  color: rgb(180, 25, 20);
}
.navbar li a:hover {
  color: green;
}
.earth {
  margin-top: 0px;
  background: url(images/food.jpg);
  background-position: center;
  background-size: cover;
  height: 700px;
  width: 100%;
  display: flex;
  justify-content: flex-start;
  flex-direction: row;
}

.search-trains-div {
  margin: 5px 0;
  padding: 5px 0;
}
.search-trains-div div {
  position: relative;
```

```
height: 100%;
margin: 0 5px;
}
.form-input {
margin-top: 20px;
margin-left: 850px;
height: 55px;
background-color: white;
border: solid;
box-shadow: 0px 0px 5px #ccc;
width: 400px;
color: rgba(1, 1, 15, 0.7);
border-radius: 200px;
padding-left: 20px;
font-weight: bold;
outline: none;
font-size: 20px;
}
::placeholder {
color: rgba(1, 7, 10, 0.7);
}
.container h1 {
margin-top: 190px;
margin-left: 900px;
color: rgb(15, 15, 15);
background-color: white;
width: fit-content;
}
.search-btn {
margin-top: 20px;
margin-left: 850px;
width: 423px;
height: 55px;
border: none;
font-weight: bold;
color: black;
background-color: rgb(221, 158, 21);
border-radius: 200px;
}
.flip-icon {
position: relative;
left: -20px;
top: 13px;
margin: 0;
padding: 7px;
border-radius: 5px;
background-color: blue;
cursor: pointer;
color: white;
}
```

```

.sun img {
  height: 100px;
  width: 100px;
}
.sun a:hover {
  transform: scale(1.5);
}
.moon {
  background-color: white;
  height: 200px;
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 0 15%;
  margin-left: 50px;
  margin-right: 50px;
  flex-direction: row;
  border-bottom: salmon solid;
  /* border-bottom-right-radius: 122px; */
  /* border-bottom-left-radius: 122px; */
  box-shadow: 0 0 10px #000000;
}

.moon img {
  height: 100px;
  width: 100px;
}
.moon a:hover {
  transform: scale(1.5);
}
.sun {
  height: 200px;
  background-color: white;
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 0 15%;
  margin-left: 50px;
  margin-right: 50px;
  flex-direction: row;
  border-top: orange solid;
  /* border-top-right-radius: 122px; */
  /* border-top-left-radius: 122px; */
  box-shadow: 0 0 10px #000000;
}

```

**CSS4.CSS**

```
body {
  background-color: rgb(67, 153, 103);
}
.P {
  display: flex;
  align-items: center;
  justify-content: center;
  padding: 10px;
}
.payment {
  width: 700px;
  margin-top: 0px;
  margin-left: 330px;
  border: solid black;
}

.row {
  align-self: center;
  display: -ms-flexbox;
  display: flex;
  -ms-flex-wrap: wrap;
  flex-wrap: wrap;
  margin: 0 -16px;
}

.col-25 {
  -ms-flex: 25%;
  flex: 25%;
}

.col-50 {
  -ms-flex: 50%;
  flex: 50%;
}

.col-75 {
  -ms-flex: 75%;
  flex: 75%;
}

.col-25,
.col-50,
.col-75 {
  padding: 0 16px;
}

.container {
  background-color: #f2f2f2;
  padding: 5px 20px 15px 20px;
  border: 1px solid lightgrey;
}
```

```
border-radius: 3px;
}

input[type="text"] {
  width: 100%;
  margin-bottom: 20px;
  padding: 12px;
  border: 1px solid #ccc;
  border-radius: 3px;
}

label {
  margin-bottom: 10px;
  display: block;
}

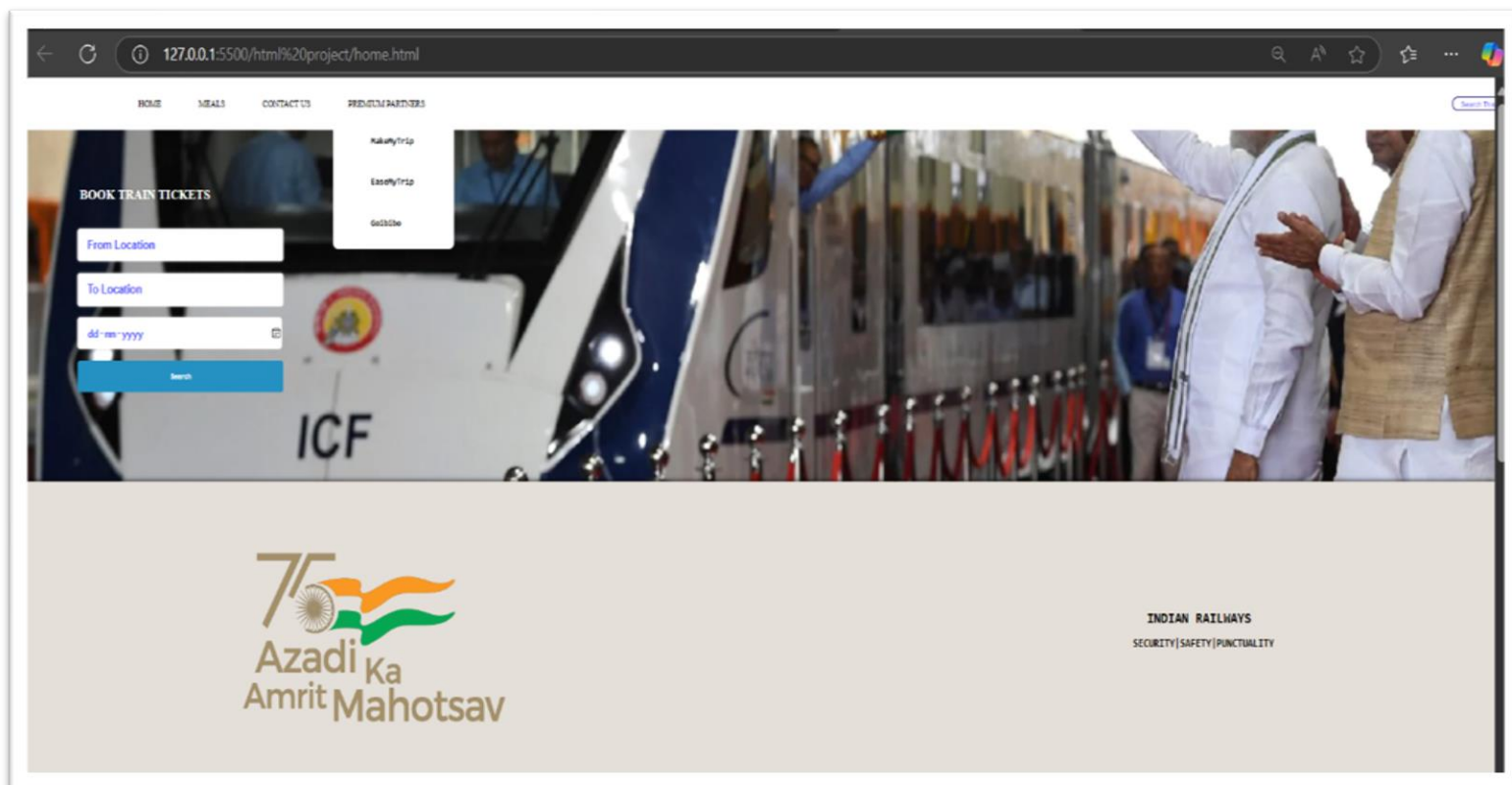
.icon-container {
  margin-bottom: 20px;
  padding: 7px 0;
  font-size: 24px;
}

.btn {
  background-color: #04aa6d;
  color: white;
  padding: 12px;
  margin: 10px 0;
  border: none;
  width: 100%;
  border-radius: 3px;
  cursor: pointer;
  font-size: 17px;
}

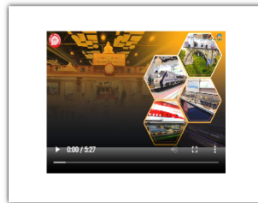
.btn:hover {
  background-color: #45a049;
}
```

**Output Screenshots: -**

# Home.html



Have You Not Found The Right One?  
 Find a Service Suitable For You Here



## HOLIDAYS



### Maharaja's Express

Redefining Royalty, Luxury and Comfort, Maharaja's express takes you on a sojourn to the era of bygone stately splendour of princely states. Stylish furnishings, elegant ambience and modern amenities are amalgamated for an "Experience Unsurpassed". It has been a winner of "World's Leading Luxury train" by World Travel Awards consecutively for last six years.



### International Packages

Best deals in International Holiday packages for Thailand, Dubai, Sri Lanka, Hong Kong, China, Macau, Bhutan, Nepal, U.K., Europe, USA, Australia etc. The packages are inclusive of sightseeing, meals, visa charges and overseas medical insurance to give you a hassle-free and memorable experience.



### Rail Tour Packages

Indian Railways offers Exclusive Rail tour packages with confirmed train tickets, sightseeing and meals for enchanting Nilgiri Mountains, Darjeeling, Kullu Manali, Kashmir, Gangtok or drive tours of Pitha Vairaho Devi, Ramenwaram, Madurai, Shirdi, Tirupati etc. Holiday packages/ Land packages to these destinations are also available.

Get connected with us on



# Payment .html

127.0.0.1:5500/html%20project/Payment.html

PAYMENT PAGE

### Complete Your Payment

**Full Name**  
Name

**Age**  
Age

**Address**  
Address

**City**  
City Name

**State**  
State

**Pin Code**  
Pin Code

**Payment**  
Accepted Cards

**Name on Card**  
Cardholder's Name

**Credit card number**  
Credit Card Number

**Exp Month**  
Month

**Exp Year**  
Year

**CVV**  
CVV

☐ Passenger's address same as billing

Continue to checkout

# E-Catring.html

127.0.0.1:5500/html%20project/E-catering.html

e-catering

4 MEALS AT YOUR SEAT


ENTER PNR

dd-mm-yyyy

--:--


GO

### How it works




**1 Choose an outlet**

Enter PNR & explore restaurants for your journey



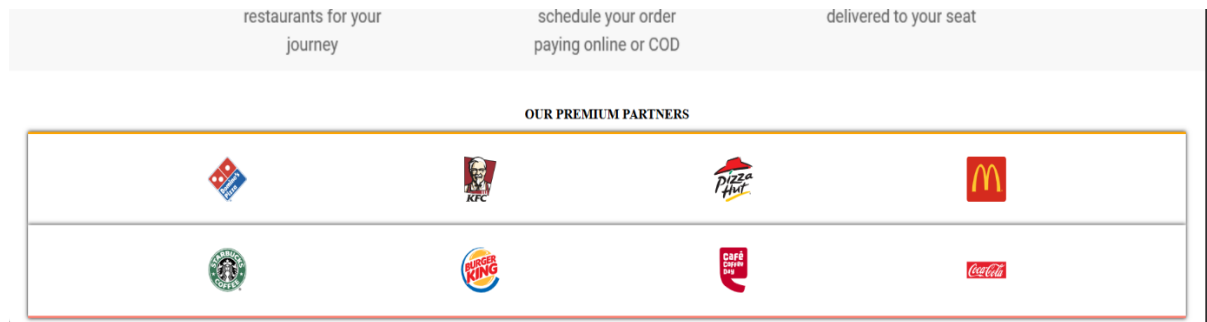
**2 Complete Order**

Choose your food & schedule your order paying online or COD

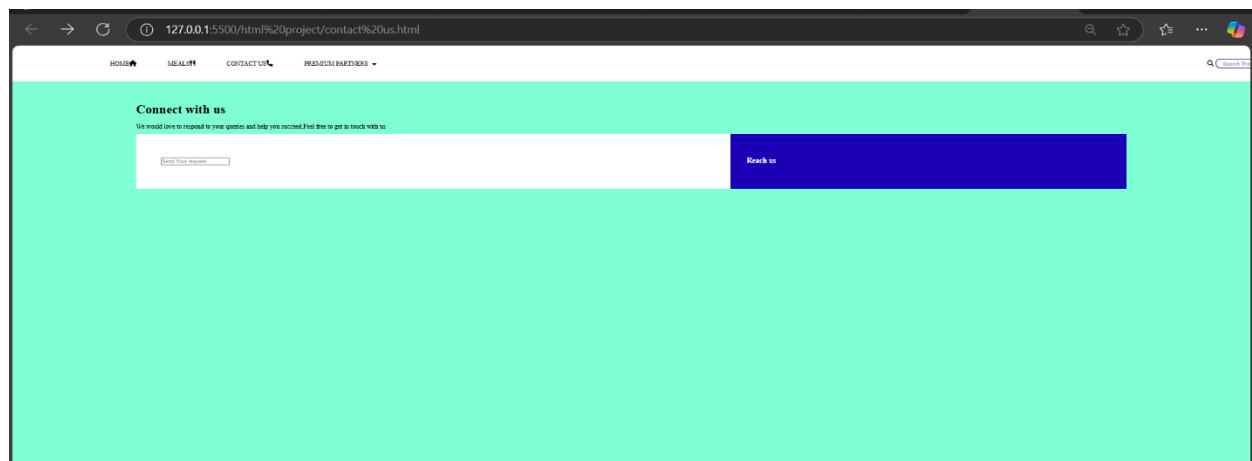


**3 Enjoy Tasty Food**

Enjoy your meal delivered to your seat



## Contact us.html



## Conclusion: -

The reservation website project using HTML and CSS demonstrates how to build a clean and user-friendly interface for booking services or events. By structuring the content with HTML and enhancing the design

with CSS, you've created a foundational web page that allows users to enter essential details like name, email, reservation date, and time.

### References:-

- W3Schools, GitHub
- Google, YouTube