DEVELOPING A RESERVATION WEBSITE USING HTML AND CSS

A PROJECT REPORT

Submitted by

Chittepu Jagan Kumar

in partial fulfillment for the award of the degree

of

BACHELOR OF TECHNOLOGY(CSE)



Lovely Professional University, Punjab

Registration no: 12401539

OCT 2024

INDEX PAGE: -

TABLE OF CONTENTS

CHAPTER NO.	CHAPTER NAME	PAGE NO.
	Title Page	1
	Index Page	2
	Introduction to project	3
	Technology Used	3
	Workflow	4
	Working on the project	5
	Code snippets of the project	6 - 29
	Output Screenshots	29 -33
	Conclusion	33
	References	34

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">
    <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>
   <header>
     <nav class="navbar">
          <a href="home.html">HOME<i class="fa-solid fa-house"></i></a>
          <a href="E-catering.html">MEALS<i class="fa-solid fa-</pre>
utensils"></i></a>
          <a href="contact us.html">CONTACT US<i class="fa-solid fa-
phone"></i></a>
         <1i>>
           <a href="f">PREMIUM PARTNERS<i class="fas fa-caret-down"></i></a>
             <div class="dropdownmenu">
                 <a href="https://www.makemytrip.com/"</pre>
target="_blank"><B><PRE>MakeMyTrip</PRE></B></a>
href="https://www.easemytrip.com/?utm_source=google&utm_medium=cpc&utm_campaign=788997
081&utm content=39319940377&utm term=easemytrip&utm campaign=788997081&utm source=g c&
utm medium-cpc&utm term-e easemytrip&adgroupid-39319940377&gclid-Cj0KCQiA1ZGcBhCoARIsA
GQ0kkrqzgXnhTwHPdY8IYoTAh8HgqtEIWb5M5gE8KMotur1meU1p6F61MwaAsgzEALw wcB"
target=" blank"><B><PRE>EaseMyTrip</PRE></B></a>
href="https://www.goibibo.com/flights/?utm source=google&utm medium=cpc&utm campaign=D
EM&utm adgroup=Only+Goibibo&utm term=%21SEM%21DF%21G%21Brand%21RSA%21108599293%2165040
95653%21617695092667%21e%21goibibo%21c%21&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ0kkrSWUx 7SCm70
LJfae9B6n0J9LPQknalUppF5P43LbcH5JDY8VK-0YaAv6WEALw wcB"
target="_blank"><b><PRE>Goibibo</PRE></b></a>
                  </div>
```

```
<div class="search"><i class="fa-solid fa-magnifying-glass"></i>
                type="text"
                name="search"
                id="search"
                placeholder="Search This Website"
            </div>
          </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></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>
      <div class="amrit">
      <img src="images/amrit.png">
      <PRE><h1> INDIAN RAILWAYS
<h2>SECURITY|SAFETY|PUNCTUALITY</h2>
      </h1></PRE></div>
        Have You Not Found The Right One?<br />
        Find a Service Suitable For You Here
      <div class="sun">
      <a href=https://www.air.irctc.co.in/ target="_blank"><img</pre>
src="images/departures.png"></a>
      <a href=https://www.hotel.irctctourism.com/index.html target="_blank"> <img</pre>
src="images/bed.png"></a>
      <a href=https://www.bus.irctc.co.in/home target=" blank"> <img</pre>
src="images/bus.png"></a>
```

```
<a href=https://www.ftr.irctc.co.in/ftr/ target="_blank"> <img</pre>
src="images/train.png"></a>
     <div class="moon">
       <a href=E-catering.html target="_blank"> <img src="images/hamburger.png"></a></a>
       <a href=https://www.indianrail.gov.in/enquiry/PNR/PnrEnquiry.html?locale=en</pre>
target="_blank"> <img src="images/ticket.png"></a>
       <a href=https://www.olacabs.com/ target="_blank"> <img</pre>
src="images/taxi.png"></a>
     <br>
       <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.
   <section id="Holidays-section">
     HOLIDAYS
     <div class="holiday">
       <div class="holidays-card">
           <img src="images/exterior.jpg" width="100%" height="100%"/>
           Maharaja's Express
           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.
       <div class="holidays-card">
            <img src="images/Thailand.jpg" width="100%" height="100%"/>
             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 experienc
       <div class="holidays-card">
             <img src="images/Kashmir.jpg" width="100%" height="100%"/>
             Rail Tour Packages
             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.
       </div>
     </div>
   </section>
```

```
</body>
</html>
```

Payment.Html

```
!DOCTYPE html>
<html lang="en">
    <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" />
      rel="stylesheet"
     href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css"
    <div class="P">
    <H1>PAYMENT PAGE</H1>
    <img src="images/money.png" height="100px"></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>
                  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"</pre>
                  ><i class="fa fa-address-card-o"></i> Address</label</pre>
                <input</pre>
                  type="text"
                  id="adr"
                  name="address"
                  placeholder="Add Address"
                <label for="city"><i class="fa fa-institution"></i> City</label>
```

```
type="text"
    id="city"
    name="city"
    placeholder="City Name"
  <div class="row">
    <div class="col-50">
      <label for="state">State</label>
        type="text"
        id="state"
        name="state"
        placeholder="State"
    <div class="col-50">
      <label for="zip">Pin Code</label>
        type="text"
       id="zip"
        name="zip"
        placeholder="10001"
  </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>
    <i class="fa fa-cc-discover" style="color: orange"></i></i>
  </div>
  <label for="cname">Name on Card</label>
    type="text"
    id="cname"
   name="cardname"
    placeholder="CardHolder's Name"
  <label for="ccnum">Credit card number</label>
    type="text"
    id="ccnum"
    name="cardnumber"
    placeholder="xxxx-xxxx-xxxx"
  <label for="expmonth">Exp Month</label>
   type="text"
```

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

E-Catring.html

```
<div class="irctc">
          <img src="images/irctc.webp" />
        </div>
           <a href="home.html"
             ><b><font size="72"><i class="fa-sharp fa-solid fa-
house"></i></font></b></a
          <div class="home">
             <font face="roboto" color="ORANGE" size="6">e-catering<i class="fa-sharp</pre>
fa-solid fa-utensils"></i></font></b</pre>
         </div>
        </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 style="flex-grow: 2">
           <input type="date" class="form-input" placeholder="Select Date" />
         <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>
    <img src="images/process.png" width=100%>
   <CENTER><H1><B>OUR PREMIUM PARTNERS</b></H1></CENTER>
   <div class="sun">
href=https://pizzaonline.dominos.co.in/?src=affiliate DangleAds 099&utm source=affilia
te&utm_medium=DangleAds&utm_campaign=0710&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ0kkqyTbFKEEPkta
YBbYI6l0k3WKLTkbQJQMoC-98h3JJIqrgbztST6SwaAqdDEALw_wcB target="_blank"><img
src="images/dominos-pizza.svg"></a>
      <a href=https://online.kfc.co.in/ target="_blank"> <img src="images/kfc-</pre>
4.svg"></a>
```

Contact us.html

```
<!DOCTYPE html>
<html lang="en">
    <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-</pre>
awesome/5.15.1/css/all.min.css"/>
    <script src="https://kit.fontawesome.com/7c6690c549.js"</pre>
crossorigin="anonymous"></script>
    <header>
     <nav class="navbar">
          <a href="home.html">HOME<i class="fa-solid fa-house"></i></a>
          <a href="E-catering.html">MEALS<i class="fa-solid fa-</pre>
utensils"></i></a>
          <a href="contact us.html">CONTACT US<i class="fa-solid fa-
phone"></i></a>
            <a href="f">PREMIUM PARTNERS<i class="fas fa-caret-down"></i></a>
              <div class="dropdownmenu">
```

```
<a href="https://www.makemytrip.com/"</pre>
target="_blank"><B><PRE>MakeMyTrip</PRE></B></a>
                 <a
href="https://www.easemytrip.com/?utm source=google&utm medium=cpc&utm campaign=788997
081&utm_content=39319940377&utm_term=easemytrip&utm_campaign=788997081&utm_source=g_c&
utm_medium=cpc&utm_term=e_easemytrip&adgroupid=39319940377&gclid=Cj0KCQiA1ZGcBhCoARIsA
GQ0kkpy5McQF0VmoS9HaOfTugu7R0idKt74IEziNb30Ink1lU9RG2kKppoaAjA7EALw_wcB"
target="_blank"><B><PRE>EaseMyTrip</PRE></B></a>
href="https://www.goibibo.com/flights/?utm_source=google&utm_medium=cpc&utm_campaign=D
EM&utm_adgroup=Only+Goibibo&utm_term=%21SEM%21DF%21G%21Brand%21RSA%21108599293%2165040
95653%21617695092667%21e%21goibibo%21c%21&gclid=Cj0KCQiA1ZGcBhCoARIsAGQ0kkqYnfEOZtAAlx
cEuPabzkAma10QKQMNKvXyz10HHaJn6jW2sRLounUaAtaeEALw_wcB"
target="_blank"><b><PRE>Goibibo</PRE></b></a>
                </div>
                </div>
           <div class="search"><i class="fa-solid fa-magnifying-glass"></i></i>
               type="text"
               name="search"
               id="search"
               placeholder="Search This Website"
           </div>
          </header>
    <div class="container">
      <h1>Connect with us</h1>
       We would love to respond to your queries and help you succeed. Feel free
       to get in touch with us
      <div class="contact-box">
        <div class="contact-left">
         <div class="sear">
               type="text"
               name="search"
               id="search"
               placeholder="Send Your request"
```

CSS1. CSS

```
html,
body {
 margin: 0%;
  width: 100%;
/* img {
 margin: auto;
 height: auto;
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;
 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;
 margin-top: auto;
 color: gray;
 background-image: url(abc.webp);
 background-position: center;
 background-size: cover;
 height: 800px;
.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;
 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;
 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;
 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

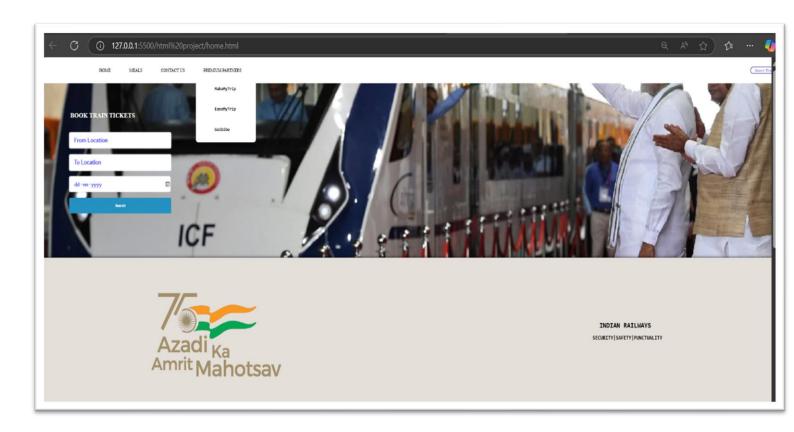
```
background-color: rgb(67, 153, 103);
.P {
 display: flex;
  align-items: center;
 justify-content: center;
  padding: 10px;
.payment {
 width: 700px;
 margin-top: 0px;
  margin-left: 330px;
  border: solid black;
.row {
 align-self: center;
  display: -ms-flexbox;
 display: flex;
  -ms-flex-wrap: wrap;
  flex-wrap: wrap;
  margin: 0 -16px;
.col-25 {
  -ms-flex: 25%;
  flex: 25%;
```

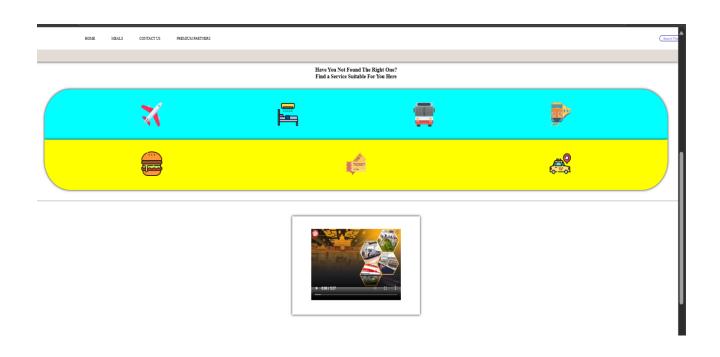
```
.col-50 {
  -ms-flex: 50%;
  flex: 50%;
 -ms-flex: 75%;
 flex: 75%;
.col-25,
.col-50,
  padding: 0 16px;
.container {
 background-color: #f2f2f2;
  padding: 5px 20px 15px 20px;
  border: 1px solid lightgrey;
  border-radius: 3px;
input[type="text"] {
 width: 100%;
 margin-bottom: 20px;
  padding: 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



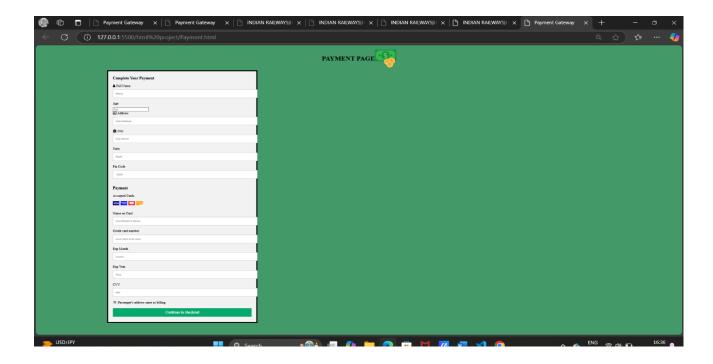


HOLIDAYS

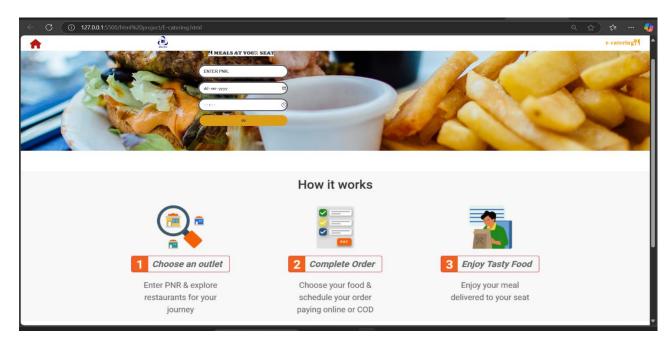


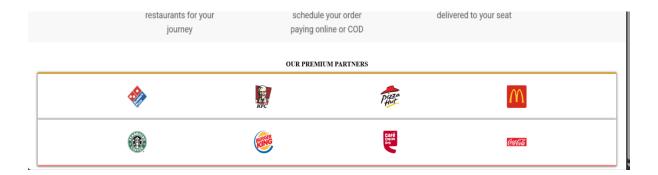
Get connected with us on

Payment .html



E-Catring.html





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