**Online Railway Booking.html:**

<html>

<head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCapSmO7SnpJef0486qhLnuZ2cdeRhO02iuK6FUUVM" crossorigin="anonymous">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js" integrity="sha384-geWF76RCwLtnZ8qwWowPQNguL3RmwHVBC9FhGdlKrxdiJJigb/j/68SIy3Te4Bkz" crossorigin="anonymous"></script>

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.0/jquery.min.js"></script>

    <style>

        body{

             background-image:url("WMAD/Train.jpeg");

             background-repeat: no-repeat;

             background-size:cover;

             backdrop-filter: blur(3px);

             background-position: center;

            }

        h1{

            font-family:'Lucida Calligraphy';color:darkred;

             text-align: center; text-shadow: 2px 2px 5px lightpink;

             text-decoration:underline black;

        }

        h4{

            font-family:Arial, Helvetica, sans-serif;

            color:blueviolet;

        }

        header{

            background-color:lightgray;

        }

        footer{

            background-color: lightgray;

            text-align: center;

        }

        #r {

        position: relative;

        transition: left 0.5s ease-in-out;

        }

    </style>

    <script>

        $(document).ready(function(){

          $("button").click(function(){

            $("h3").show();

          });

          $("#c").mouseover(function () {

            $("#r").animate({ left: '500px' }, 500);

        });

        });

        </script>

    <title> HAPPY RAILWAYS</title>

    <link rel="icon" type="img" href="C:\Users\Shalini\Desktop\WMAD\ICON.png">

    <script>

    function validate(){

        var a = document.forms["regform"]["name"].value;

        if (a == "") {

        alert("Full Name must be filled out");

        return false;

        }

        var b = document.forms["regform"]["uname"].value;

        if (b == "") {

        alert("UserName must be filled out");

        return false;

        }

        var c = document.forms["regform"]["age"].value;

        if (c==""){

        alert("Age must be filled out");

        return false;

        }

        var d = document.forms["regform"]["phno"].value;

        var regno = /^[789]\d{9}$/;

        if (d=="" || !regno.test(d)){

        alert("Valid Mobile Number must be filled out");

        return false;

        }

        var e = document.forms["regform"]["email"].value;

        var regemail = /^\w+@[a-zA-Z\_]+?\.[a-zA-Z]{2,3}$/;

        if (e="" || !regemail.test(e)){

        alert("Valid Email Id must be filled out");

        return false;

        }

        var f = document.forms["regform"]["gender"].value;

        if (f==false){

        alert("Gender must be filled out");

        return false;

        }

        var g= document.forms["regform"]["pass"].value;

        var pattern=/(?=.\*\d)(?=.\*[a-z])(?=.\*[A-Z]).{8,20}$/;

        if (g==""){

        alert("Password must be filled out");

        return false;

        }

        else if(!pattern.test(g)){

        alert("Password is not in required pattern");

        return false;

        }

        var i = document.forms["regform"]["rpass"].value;

        if (i == "") {

        alert("Re-Enter the Password");

        return false;

        }

        var h= document.getElementById('invalidCheck');

        if (!h.checked){

        alert("Accept the Terms and Conditions");

        return false;

        }

    }

    function toggle(inputId, checkboxId) {

        const inputField = document.getElementById(inputId);

        const checkbox = document.getElementById(checkboxId);

        if (checkbox.checked) {

            inputField.type = 'text';

        } else {

                inputField.type = 'password';

            }

    }

    function checkPassword() {

        const password = document.getElementById('pass').value;

        const confirmPassword = document.getElementById('rpass').value;

        if (password !== confirmPassword) {

            alert('Password and re-entered password do not match');

        }

    }

    $(document).ready(function(){

    $("#show").click(function(){

    $("p").show();

    });

    });

</script>

</head>

<body><header class="container-fluid"><i><h5> Book Your Train Tickets through Online mode now !!</h5> </i></header>

    <h1><b> Happy Railways </b></h1>

   <a href="C:\Users\Shalini\Desktop\Contact.html" class="link-success"style="float: right; text-decoration-line: none;"><h3>Contact Us</h3></a>

   <h2 style="font-family: Times New Roman; color:darkblue; text-align: center;"><b> Welcome to our Website. Please Sign Up to Continue Ticket Bookings </b></h2>

 <p> <h2 style="text-align: center; color: black;"> Already had an Account? Please login to continue</h2>

<a href="C:\Users\Shalini\Desktop\Login Page.html"  class="link-success" style=" float: right;text-decoration-line: none;"><h3> Log In </h3></a></p>

<img src="C:\Users\Shalini\Desktop\WMAD\Train Logo.png" class="img-thumbnail" height="100" width="100"><br><br>

<button><h2 style="color: darkblue;">Why Happy Railways ?</h2></button><br>

    <h3 style="color:black;display: none;"><br>We are having all the permissions to book Train tickets for Indian Railways.<br>We are also Identified and certified by the Government of India for our long lasting services.<br>

        We are having high security for user data and also provides the user a secure platform to make their payments easy.<br>

        We offer you amazing discounts and offers on booking tickes throughout the year.</h3><br><br>

      <h2 id="c" style="color: purple;">Check Trains Availability here: </h2><a href="C:\Users\Shalini\Desktop\Availability.html" class="link-success"  style="text-decoration-line: none;"><h2 id="r">  Search Trains  </h2></a><br><br>

<div style="height: 1100px; width: 600px; background-color:rgb(205, 232, 249);border-style: outset;padding:20px;">

    <h2 style="color: darkblue;">Registration Form to Sign UP : </h2><br>

<form name="regform" id="Form">

    <h4 style="text-align:justify;">Full Name : <div><input class="form-control form-control-sm" type="text" name="name" placeholder="Enter your Full Name"></div><br>

    Username  : <div class="input-group input-group-sm mb-3">

    <span class="input-group-text" id="inputGroup-sizing-sm">@</span>

    <input type="text" name="uname" class="form-control" placeholder="Enter your Username" aria-describedby="inputGroup-sizing-sm"></div>

    Age       :<div><input class="form-control form-control-sm"name="age" type="number" placeholder="Enter your Age"></div><br>

    Gender    : <div><input type="radio" name="gender" value="Male" required> Male

                   <input type="radio" name="gender" value="Female"> Female </div><br>

    Mobile No : <div><input class="form-control form-control-sm" type="number" name="phno" placeholder="Enter your Mobile Number"></div><br>

    Email ID  : <div><input class="form-control form-control-sm" type="email" name="email" placeholder="Enter your Email Id"></div><br>

    Password  : <div><input class="form-control form-control-sm" type="Password" name="pass" placeholder="Create your Password" id="pass">

    <div class="form-text">

    <h6>\*Your password must be 8-20 characters long, contain Uppercase and lowercase letters,numbers, and must not contain spaces or emoji.</h6></div></div>

    <input class="form-check-input" type="checkbox" id="toggle1" onclick="toggle('pass','toggle1')">

    <label class="form-check-label" for="toggle1"><h5 style="color: black;">Show Password</h5></label><br><br>

     Re-Enter Password : <div><input class="form-control form-control-sm" name="rpass" type="password" id="rpass" placeholder="Re-Enter your New Password"></div>

    <input type="checkbox"class="form-check-input" id="toggle2" onclick="toggle('rpass','toggle2')">

    <label class="form-check-label" for="toggle1"><h5 style="color: black;"> Show Password</h5></label><br><br>

    <input class="form-check-input" type="checkbox" id="invalidCheck" name="invalid" onclick="checkPassword()">

    <label class="form-check-label" for="invalidCheck">

    <h5 style="color: green;">Agree to terms and conditions</h5></label>

    <h6> You must agree before submitting.</h6>

    <a class="btn btn-secondary" onclick="return validate()" > Save and Continue </a></h4></form></div><br><br>

<footer class="container-fluid"><i><h5>&copy;2023 Railway Tickets Booking<br>

Followed as per the Rules of Indian Railways</h5>

Feel free to share your comments, suggestions, queries and experiences to us anytime on happyrailways@email.com<br>

Contact us through: 0823-156-3578 </i></footer>

</body>

</html>

**Contact.html:**

<html>

<head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCapSmO7SnpJef0486qhLnuZ2cdeRhO02iuK6FUUVM" crossorigin="anonymous">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js" integrity="sha384-geWF76RCwLtnZ8qwWowPQNguL3RmwHVBC9FhGdlKrxdiJJigb/j/68SIy3Te4Bkz" crossorigin="anonymous"></script>

    <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

    <style>

    h1{

        text-align:center; color:darkblue;

        border-style: outset; border-color: darkgreen;

        background-color:lavender;

        text-shadow: 2px 2px 5px lightgreen ;

        font-family: 'Lucida Calligraphy';

    }

    header{

        background-color:lightgray;

    }

    footer{

        background-color: lightgray;

        text-align: center;

    }

</style>

<title> HAPPY RAILWAYS</title>

<link rel="icon" type="img" href="C:\Users\Shalini\Desktop\WMAD\ICON.png">

<script>

    $(document).ready(function(){

        $("#btnToggle").click(function(){

            $("#p1").fadeIn();

            $("#p2").fadeIn("slow");

        });

        $("h3").mouseover(function(){

            $("#s").css("color", "green")

      .slideUp(2000)

      .slideDown(2000);

    });

});

</script>

</head>

<body style="background-color: snow;">

    <header class="container-fluid"><i><h5> Book Your Train Tickets through Online mode now !!</h5> </i></header>

    <h1><b>Happy Railways</b></h1>

    <a  class="link-success" style="text-align: center; text-decoration-line: none;" href="C:\Users\Shalini\Desktop\Online Railway Booking.html" ><h3 > HOME </h3></a>

    <img src="C:\Users\Shalini\Desktop\WMAD\Train Logo.png" class="img-thumbnail" height="100" width="100">

    <div id="d1" style="margin: 0 auto;border:outset green;width:600px;height:500px;padding:20px;"><h3 style="color: purple;">CONTACT: </h3><p id="s" style="display: none;">ONE STOP SHOP FOR ALL TRAIN TRAVEL</p><br><br>

    <h5>\* Contact us directly on happyrailways@email.com.<br>

    \* All Train tickets beyond India.<br>

    \* Always the most cost effective and convinient connection.<br></h5><br>

    <button id="btnToggle">Full Details</button><br><br>

    <p id="p1" style="display:none;"><b>Opening Hours:</b><br>

    Monday to Friday:- 09:00 am to 06:00pm</p><br>

    <p id="p2" style="display:none;"><b>Head Quarters:-</b><br>Soumya Palace,<br>K.R Puram main Street,<br>Banglore.</p></div><br><br>

    <footer class="container-fluid"><i><h5>&copy;2023 Railway Tickets Booking<br>

        Followed as per the Rules of Indian Railways</h5>

        Feel free to share your comments, suggestions, queries and experiences to us anytime on happyrailways@email.com<br>

        Contact us through: 0823-156-3578 </i></footer>

</body>

</html>

**Login Page.html:**

<html>

<head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCapSmO7SnpJef0486qhLnuZ2cdeRhO02iuK6FUUVM" crossorigin="anonymous">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js" integrity="sha384-geWF76RCwLtnZ8qwWowPQNguL3RmwHVBC9FhGdlKrxdiJJigb/j/68SIy3Te4Bkz" crossorigin="anonymous"></script>

    <style>

    h1{

        text-align:center; color:darkblue;

        border-style: outset; border-color: darkgreen;

        background-color:lavender;

        text-shadow: 2px 2px 5px lightgreen ;

        font-family: 'Lucida Calligraphy';

    }

    h4{

      font-family: 'Times New Roman';

      color:purple;

    }

    header{

        background-color:lightgray;

    }

    footer{

        background-color: lightgray;

        text-align: center;

    }

</style>

<title> HAPPY RAILWAYS</title>

<link rel="icon" type="img" href="C:\Users\Shalini\Desktop\WMAD\ICON.png">

<script>

    function validate(){

        var a = document.forms["login"]["uname"].value;

        if (a == "") {

        alert("Username must be filled out");

        return false;

        }

        var b = document.forms["login"]["pass"].value;

        var pattern=/(?=.\*\d)(?=.\*[a-z])(?=.\*[A-Z]).{8,20}$/;

        if (b == "") {

        alert("Password must be filled out");

        return false;

        }

        else if(!pattern.test(b)){

        alert("Password is not in required pattern");

        return false;

        }

}

</script>

</head>

<body style="background-color: snow;">

    <header class="container-fluid"><i><h5> Book Your Train Tickets through Online mode now !!</h5> </i></header>

    <h1><b>Happy Railways</b></h1>

    <div class="container text-center">

        <div class="row">

            <div class="column">

                <a  class="link-success" href="C:\Users\Shalini\Desktop\Online Railway Booking.html"><h3 > HOME </h3></a>

            </div>

        </div>

    </div>

    <img src="C:\Users\Shalini\Desktop\WMAD\Train Logo.png" class="img-thumbnail" height="100" width="100"  >

    <h2 style="color: darkred; text-align: center; font-family: Verdana;" > Log In into your Account</h2><br>

    <form name="login">

   <div style="width:500px;height:400px;margin: 0 auto;border:outset green;padding:20px;"><br>

    <h4> USERNAME: <div><input class="form-control form-control-sm" type="text" name="uname" size="30" placeholder="Enter your Username">

    </div><br>

    PASSWORD: <div><input class="form-control form-control-sm" type="password" size="30" name="pass" placeholder="Enter your Password"></h4><br>

    <a class="btn btn-secondary" onclick="validate()">Log In</a><br><br>

    <div class="alert alert-warning" role="alert">

        Give the data which is used while signing up!!

    </div></div>

    </form><br><br>

    <footer class="container-fluid"><i><h5>&copy;2023 Railway Tickets Booking<br>

        Followed as per the Rules of Indian Railways</h5>

        Feel free to share your comments, suggestions, queries and experiences to us anytime on happyrailways@email.com<br>

        Contact us through: 0823-156-3578 </i></footer>

</body>

</html>

**Availability.html:**

<html>

<head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCapSmO7SnpJef0486qhLnuZ2cdeRhO02iuK6FUUVM" crossorigin="anonymous">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js" integrity="sha384-geWF76RCwLtnZ8qwWowPQNguL3RmwHVBC9FhGdlKrxdiJJigb/j/68SIy3Te4Bkz" crossorigin="anonymous"></script>

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.0/jquery.min.js"></script>

    <style>

    h1{

        text-align:center; color:darkblue;

        border-style: outset; border-color: darkgreen;

        background-color:lavender;

        text-shadow: 2px 2px 5px lightgreen ;

        font-family: 'Lucida Calligraphy';

    }

    h4{

        font-family:'Times New Roman';

        color:purple;

    }

    body{

        background-color:snow;

    }

    header{

            background-color:lightgray;

        }

    footer{

            background-color: lightgray;

            text-align: center;

        }

    </style>

    <script>

     $(document).ready(function(){

  $("#b1").click(function(){

    $("#p1").toggle()

  });

    $("#b2").click(function() {

            $("#2").slideDown();

            $("#2").animate({fontSize: '2em'}, "slow");

});

});

    </script>

    <title> HAPPY RAILWAYS</title>

    <link rel="icon" type="img" href="C:\Users\Shalini\Desktop\WMAD\ICON.png">

</head>

<body>

    <header class="container-fluid"><i><h5> Book Your Train Tickets through Online mode now !!</h5> </i></header>

   <h1><b>Happy Railways</b></h1>

   <div class="container text-center">

    <div class="row">

      <div class="col">

        <a  class="link-success" href="C:\Users\Shalini\Desktop\Online Railway Booking.html" style="text-decoration-line: none;"><h3 > HOME </h3></a>

      </div>

      <div class="col">

        <a  class="link-success" href="C:\Users\Shalini\Desktop\Login Page.html" style="text-decoration-line: none;"><h3 > LOG IN </h3></a>

      </div>

    </div>

   </div>

   <img src="C:\Users\Shalini\Desktop\WMAD\Train Logo.png" class="img-thumbnail" height="100" width="100" style="float: left;"  ><br><br>

   <h2 style="color: darkred; text-align: center; font-family: Verdana;" > Enter the Details below to Search the Trains </h2><br>

   <button id="b1" style="margin: 0 auto; display: block; padding-left: 10px;padding-right: 10px;">NOTE</button><br>

   <p id="p1" style="display: none; color:blue; text-align: center;" >You can book tickets only for 4 persons at single time </p>

   <form>

    <div id="1" style="width: 500px; height: 800px; margin: 0 auto;border: outset green;padding:20px;">

        <h4>SOURCE :<div><input class="form-control form-control-sm" type="text" placeholder="Enter Source" required></div><br>

        DESTINATION :<div><input class="form-control form-control-sm" type="text" placeholder="Enter Destination" required></div><br>

        DATE :<div><input class="form-control form-control-sm" type="date" required ></div><br>

        CLASS :<div><input class="form-control form-control-sm" list="classes" id="class" placeholder="Select Class" required>

        <datalist id="classes">

            <option value ="First Class">

            <option value ="Second Class">

            <option value ="Third Class">

            <option value="Chair Car">

            <option value ="Second Sitting">

        </datalist></div><br>

        TYPE :<div><input type="radio" name="1" value="NON AC" required> NON AC

              <input type="radio" name="1" value="AC"> AC</div><br>

        QUOTA :<div><input class="form-control form-control-sm" list="quota" id="Quota" placeholder="Select Quota" required>

        <datalist id="quota">

        <option value ="General">

        <option value ="Ladies">

        <option value ="Tathkal">

        <option value="Person with Disablility">

        <option value ="Senior Citizen">

        </datalist></div><br>

        NO OF PASSENGERS :<div><input class="form-control form-control-sm" type="number" placeholder="Enter No of Passengers" required></div><br>

        <button type="button" id="b2" class="btn btn-secondary">Check Availability</button></h4>

        <div id="2" class="alert alert-info " role="alert" style="display: none;">

            Information Submitted !!

        </div>

        </div></form> <br>

        <footer class="container-fluid" ><i><h5>2023 Railway Tickets Booking<br>

            Followed as per the Rules of Indian Railways</h5>

            Feel free to share your comments, suggestions, queries and experiences to us anytime on happyrailways@email.com<br>

            Contact us through: 0823-156-3578 </i></footer>

</body>

</html>