

## JS VALIDATION HTML

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet" type="text/css" href="D05
JS_Validation.css">
    <script >
        function checkname(){
            var name=document.myform.name.value;
            var name_exp=/^[a-zA-Z\s]*$/;
            if (name==null || name==""){
                alert("Name can't be blank");
                return false;
            }
            else if(name.match(name_exp)){
                return true;
            }
            else{
                alert("not valid name");
                return false;
            }
        }
        function check_phNo(){
            var phone_no=document.myform.phone_number.value;
            var phoneno = /^\\d{10}$/;
            if(phone_no.match(phoneno))
            {
                return true;
            }
            else
            {
                alert("Not a valid Phone Number");
                return false;
            }
        }
        function check_seat(){
            var seat_no=document.myform.seat_no.value;
            var seat =/.?[A-Z]\\d{2}$/gm;
            console.log("hello");
            if(seat_no.match(seat))
            {
                return true;
            }
            else
            {
                alert("Not a valid seat Number");
                return false;
            }
        }
        function check_mail(){
            var mail =document.myform.mail.value
            var mail_id=/[a-z._]{5,15}\\.\\d{1,4}\\.\\@gmail\\.com/gm;
            if(mail.match(mail_id))
            {
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        return true;
    }
    else
    {
        alert("Not a valid mail Id");
        return false;
    }
}
</script>
<title>Validation Page</title>
</head>
<body>

    <div id="Container">
        <div id="Plane">
            </div>
            Airline Reservation Booking System
            <table id="table" border="0" cellspacing="10px"
cellpadding="10px">
                <tr>
                    <td bgcolor= powderblue align="center"
width="50%">
                        Booking Information
                        <br>
                        <br>
                        <hr>
                        <form>
                            <div class="Inputs">
                                <label
for="DepartureLocation">Departure:</label>
                                <select
id="DepartureLocation">
                                    <option
disabled selected value="0">-- Choose an Option --</option>
                                    <option
value="Banglore">Mumbai</option>
                                    <option
value="Nagpur">Nagpur</option>
                                    <option
value="Mumbai">Banglore</option>
                                    <option
value="Pune">Hyderabad</option>
                                    <option
value="Hyderabad">Pune</option>
                                </select>
                            </div>
                            <div class="Inputs">
                                <label
for="ArrivalLocation">Arrival:</label>
                                <select
id="ArrivalLocation">
                                    <option
disabled selected value="0">-- Choose an Option --</option>
                                    <option
value="Banglore">Banglore</option>
                                    <option
value="Nagpur">Nagpur</option>

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value="Mumbai">Mumbai</option>
value="Pune">Pune</option>
value="Hyderabad">Hyderabad</option>
</select>
</div>
<div class="Inputs">
  <label
for="Date">Date:</label>
    <input id="Date"
type="date" name="ate" value="0">
  </div>
  <div class="Inputs">
    <button
type="button" class="Submit" id="FindFlight">Find Flight</button>
  </div>
</form>
</td>
<td bgcolor= powderblue width="50%">
  Flight Information
  <br>
  <br>
  <hr>
  <div id="Information">
    <label class="info"
for="1">Departure Date and Time:</label><label class="info2">15/02/2019
16:53</label><br>
    <label class="info">Arrival
Date and Time:</label><label class="info2">15/02/2019 16:53</label><br>
    <label class="info">Return
Date and Time:</label><label class="info2">15/02/2019 16:53</label>
    <label class="info">Arrival
Date and Time:</label><label class="info2">15/02/2019 16:53</label>
    <label
class="info">Seats:</label><label class="info2">12b,14C</label>
    <label
class="info">Status:</label><label class="info2">Available</label>
    <label
class="info">Fare:</label><label class="info2">$778</label>
  </div>
</td>
</tr>
<tr>
  <td bgcolor= powderblue colspan="2"
width="100%" id="LowerBlock" align="center">
    Booking Information
    <br>
    <br>
    <hr>
    <form name="myform" method="post"
onsubmit="checkname();check_seat();check_mail();check_phNo()">
      <label class="info3"
for="Name">Name:</label><input class="input" type="text" name="name">
      <label class="info3"
for="Email">Email:</label><input class="input" type="email"
placeholder="janhavi123@gmail.com" name="mail"><br>

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                                <label class="info3"
for="Address">Address:</label><input class="input" type="Address"
name="address">
                                <label class="info3"
for="PhoneNo">Phone Number:</label><input class="input" type="text"
name="phone_number"><br>
                                <label class="info3"
for="SeatNumber">Seat Number:</label><input class="input" type="text"
name="seat_no">
                                <label class="info3"
for="Gender">Gender:</label>
                                <select id="Gender">
                                    <option disabled selected>--
Select one --</option>
                                    <option
value="Banglore">Male</option>
                                    <option
value="Nagpur">Female</option>
                                    <option
value="Mumbai">Other</option>
                                </select>
                                <br>
                                <br>
                                <input type="checkbox"
id="ReserveSeat" name="Reserve Seat"><label for="ReserveSeat"
class="info4">Reserve Seat</label>
                                <br>
                                <div class="Inputs">
                                    <button class="Submit"
type="Submit">Print Invoice</button>
                                </div>
                                </form>
                                </div>
                                </td>
                                </tr>
                                </table>
                                </div>

</body>
</html>

```

## JS VALIDATION CSS

```

*{
    margin: 0;
    padding: 0;
}
body{
    background: url("WorldBackground.jpeg")no-repeat;
    background-size: cover;
}
#Plane{
    z-index: 2px;
    float: left;
    margin-left: -80px;
    margin-top: -50px;
}

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        margin-right: 0px;
        transform: rotate(270deg);
    }
    #Container{

        width: 880px;
        margin: 40px auto 0;
        padding: 20px;
        background:#d9d9d9;
        color: #0099ff;
        border-radius: 5px;
        text-align: center;
        font-weight: bold;
        font-size: 20px;
        align-items: center;
        box-shadow: 10px 5px 200px darksalmon;
    }
    #table{
        z-index: 1;
        width: 750px;
        margin: 20px auto;
        color: black;
        font-size: 14px;

    }
    label{
        width:60px;
        text-align:right;
    }
    td{
        padding: 10px 0px;
    }
    input, label {
        float:left;
        margin-left: 20px;
    }
    select{
        padding: 10px;
    }
    .Inputs{
        padding: 20px;
    }
    #Date{
        margin-left: 40px;
    }
    .Submit{
        margin: 18px auto;
        padding: 8px 20px;
        background: #0099ff;
        color: white;
        border: 0px;
        border-radius: 5px;
        box-shadow: 2px 2px 2px #000000;
    }
    #Information{
        color: #0099ff;
    }

```

```

}
button:hover{
    background: #33adff;
    border-bottom-color:#111 ;
}
button:active{
    position: relative;
    top: 1px;
}
.info{
    width: 170px;
    text-align: right;
    padding: 10px;
    color: black;

}
.span{
    width: 90px;
    padding: 10px 0px;
}
.info2{
    width: 100px;
    padding: 10px 0px;
}
.info3{
    width: 100px;
    padding: 15px;
}
.input,#Gender{
    margin: 10px;
    padding: 5px;
}
#Gender{
    margin-right: 50px;
}
#ReserveSeat{
    margin: 10px 0px 10px 310px;
}
.info4{
    width: 78px;
    margin: 10px 2px 10px 2px;
}
}

```