

C V PRASHANNA 21110336

B TECH CSE IoT Web Tech Lab 3

Code:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>TICKET RESERVATION</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background-color: #ccc;
      margin: 0;
      padding: 0;
    }
    form {
      max-width: 400px;
      margin: 0 auto;
      padding: 20px;
      border: 1px solid #ccc;
      border-radius: 5px;
      background: linear-gradient(to bottom right, #f9f9f9, #fda085); /* Gradient
background */
      box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
    }
    h1 {
      text-align: center;
      color: #007bff;
    }
    input[type="text"],
    input[type="email"],
    textarea,
    select {
      width: 100%;
      padding: 10px;
      margin-bottom: 15px;
      border: 1px solid #ccc;
      border-radius: 5px;
    }
  </style>

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input[type="radio"] {
  margin-right: 5px;
}
input[type="submit"] {
  align-content: center;
  padding: 10px 20px;
  background-color: #007bff;
  color: #fff;
  border: none;
  border-radius: 5px;
  cursor: pointer;
}
input[type="submit"]:hover {
  background-color: #0056b3;
}
textarea {
  resize: vertical;
}
input[type="range"] {
  width: 100%;
}
tr {
  background-color: #f9f9f9;
}
input[type="text"]:focus,
input[type="email"]:focus,
textarea:focus {
  border-color: #4caf50;
}
input[type="radio"]:checked + label {
  color: #007bff;
}
input[type="range"] {
  background: linear-gradient(to right, #007bff, #4caf50);
}
</style>
</head>
<body>
  <form id="contactForm">
    <h1>TICKET RESERVATION</h1>
    <label for="name">Name:</label>
    <input type="text" id="name" placeholder="Enter your name" required><br>
    <label>Gender:</label>
    <input type="radio" name="gender" id="male" value="Male">
    <label for="male">Male</label>
    <input type="radio" name="gender" id="female" value="Female">
    <label for="female">Female</label>
    <input type="radio" name="gender" id="others" value="Others">

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<label for="others">Others</label><br><br>
<label for="email">Email ID:</label>
<input type="email" id="email" placeholder="Enter your email ID" required><br>
<label for="phone">Phone No:</label>
<input type="text" id="phone" placeholder="Enter your phone no" required><br>
<label for="BERTH PREFERENCE">BERTH PREFERENCE:</label>
<select id="BERTH PREFERENCE">
<option>SIDE LOWER</option>
<option>SIDE UPPER</option>
<option>LOWER</option>
<option>MIDDLE</option>
<option>UPPER</option>
<option>NO PREFERENCE</option>
</select><br>
<label for="PREFERRED COACH NUMBER ">PREFERRED COACH NUMBER:</label>
<textarea id="PREFERRED COACH NUMBER" placeholder="Enter your PREFERRED COACH
NUMBER"></textarea><br>
<label for="rating">Rate our booking service on a scale of 10:</label><br>
<input type="range" id="rating" min="0" max="10"><br><br>
<input type="submit" value="Submit">
</form>
<script src="script.js"></script>
</body>
</html>

```

```

<script>

const contactForm = document.getElementById('contactForm');
contactForm.addEventListener('submit', function(event) {
  event.preventDefault();
  const nameInput = document.getElementById('name');
  const emailInput = document.getElementById('email');
  const name = nameInput.value.trim();
  const email = emailInput.value.trim();
  if (name === '' || email === '') {
    alert('Please fill in all the fields.');
```

```
    }  
  }  
});  
function isValidEmail(email) {  
  const emailRegex = /^[^¥s@]+@[^¥s@]+¥.[^¥s@]+$/;  
  return emailRegex.test(email);  
}  
</script>
```

OUTPUT :

The screenshot shows a web browser window titled "TICKET RESERVATION". The address bar displays the file path: "File | C:/Users/prash/OneDrive/Desktop/HTML/form%20final.html". A confirmation dialog box is open, asking "This page says: Are you sure you want to submit the form?" with "OK" and "Cancel" buttons. The form itself is titled "C V PRASHANNAA" and contains the following fields:

- Gender: ☒ Male ☐ Female ☐ Others
- Email ID: prashannaacv0902@gmail.com
- Phone No: 7358514834
- BERTH PREFERENCE: LOWER (dropdown menu)
- PREFERRED COACH NUMBER: 81
- Rate our booking service on a scale of 10: (slider set to approximately 6)

A "Submit" button is located at the bottom of the form.