

RESHMA VS - 21011102084 BTECH CSE (IOT-B) WEB TECH LAB 3

HTML & CSS CODE :

```
<!DOCTYPE html>

<html>

<head>

  <meta charset="utf-8">

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

  <title>My Personal Details</title>

  <style>

    body {

      font-family: Arial, sans-serif;

      background-color: #f1f1f1;

      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, #f6d365, #fda085); /* Gradient background */

      box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);

    }


    h1 {

      text-align: center;

      color: #4caf50;

    }
```

```
input[type="text"],
input[type="email"],
textarea,
select {
    width: 100%;
    padding: 10px;
    margin-bottom: 15px;
    border: 1px solid #ccc;
    border-radius: 5px;
}
```

```
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>PERSONAL DETAILS</h1>
```

```
<label for="name">Name:</label>
```

```
<input type="text" id="name" placeholder="Enter your name" required><br>
```

```
<label for="dob">Date of Birth:</label>
```

```
<input type="date" id="dob" required><br><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">

<label for="others">Others</label>

<label for="email">Email ID:</label>

<input type="email" id="email" placeholder="Enter your email ID" required>

<label for="phone">Phone No:</label>

<input type="text" id="phone" placeholder="Enter your phone no" required>

<label for="qualification">Qualification:</label>

<select id="qualification">

<option>10th</option>

<option>12th</option>

<option>Under Graduate</option>

<option>Post Graduate</option>

</select>

<label for="address">Residential Address:</label>

<textarea id="address" placeholder="Enter your address"></textarea>

<label for="photo">Photo:</label>

<input type="file" id="photo">

<label for="rating">Rate this form on a scale of 10:</label>

<input type="range" id="rating" min="0" max="10">

<input type="submit" value="Submit">

</form>

```
<script src="script.js"></script>
</body>
</html>
```

JAVASCRIPT CODE :

```
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.');
```

```
  } else if (!isValidEmail(email)) {
    alert('Please enter a valid email address.');
```

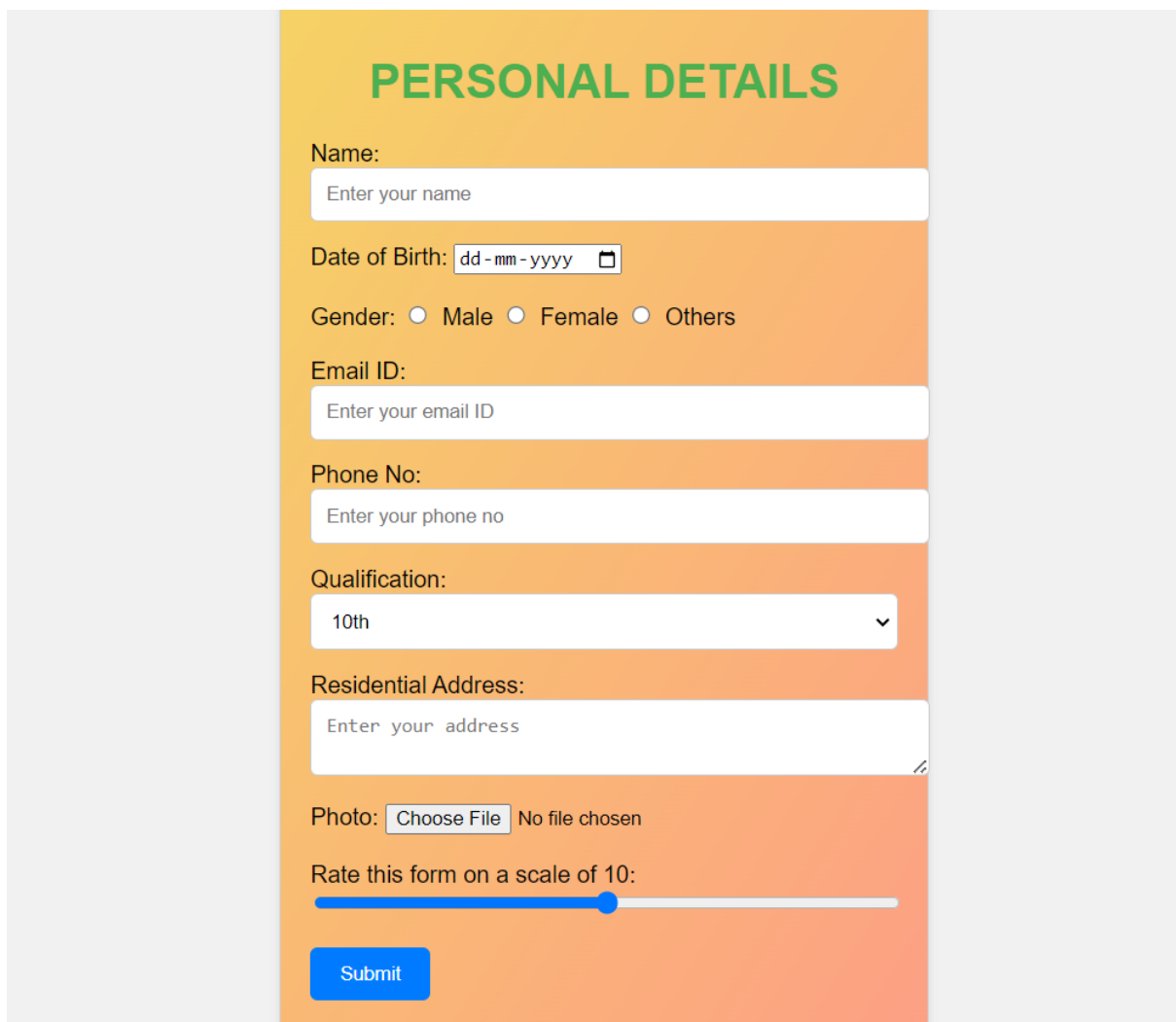
```
  } else {
    const confirmed = confirm('Are you sure you want to submit the form?');

    if (confirmed) {
      const message = prompt('Please enter your name:');
      if (message === null) {
        alert('Form submitted.');
```

```
      } else {
        alert(`Thank you for your submission ${message}`);
        contactForm.reset();
      }
    }
  }
}
```

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

OUTPUT :



The image shows a web form titled "PERSONAL DETAILS" in green text on an orange background. The form contains several input fields and a submit button. The fields are: Name (text input), Date of Birth (date picker), Gender (radio buttons for Male, Female, Others), Email ID (text input), Phone No (text input), Qualification (dropdown menu), Residential Address (text input), Photo (file upload), and a rating scale from 1 to 10. The form is set against a light gray background.

PERSONAL DETAILS

Name:

Date of Birth:

Gender: ☐ Male ☐ Female ☐ Others

Email ID:

Phone No:

Qualification:

Residential Address:

Photo: No file chosen

Rate this form on a scale of 10: