

# Registration Form

*Code :*

```
<!DOCTYPE html>

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>User Registration Form</title>
</head>
<style>
  body {
    font-family: Lucida Bright;
    background-color: #f4f4f4;
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    margin: 0;
  }

  form {
    background-color: #fff;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    width: 300px;
  }

  section {
    margin-bottom: 2px;
    width: 12px;
    height: 12px;
    border: 2px;
  }

  input, select {
    width: 100%;
    padding: 8px;
```

```

        margin-bottom: 16px;
        box-sizing: border-box;
        border: 1px solid #ccc;
        border-radius: 4px;
    }

    button {
        background-color: #1fd41f;
        color: white;
        padding: 10px;
        border: 5px;
        border-radius: 4px;
        cursor: pointer;
        width: 100%;
    }

    button:hover {
        background-color: #45a049;
    }

    .error {
        color: red;
        margin-top: -10px;
        margin-bottom: 10px;
    }
</style>
<body>

    <form id="registrationForm" onsubmit="return validateForm()">
        <label for="firstName">Full Name:</label>
        <input type="text" id="firstName" name="firstName" placeholder="First
Name" required>
        <input type="text" id="lastName" name="lastName" placeholder="Last
Name" required>

        <label for="email">Email Address:</label>
        <input type="email" id="email" name="email" required>

        <label for="password">Password:</label>
        <input type="password" id="password" name="password" required>

        <label for="confirmPassword">Confirm Password:</label>
        <input type="password" id="confirmPassword" name="confirmPassword"
required>

        <label for="dob">Date of Birth:</label>
        <input type="date" id="dob" name="dob" required>

```

```

<label for="gender">Gender:</label>
<select id="gender" name="gender" required>
  <option value="">Select Gender</option>
  <option value="male">Male</option>
  <option value="female">Female</option>
  <option value="other">Other</option>
</select>

<section>
  <input type="checkbox" id="terms" name="terms" required>

</section>
<p>I agree to the Terms and Conditions</p>

  <button type="submit">Register</button>
</form>
<script>
  function validateForm() {
    var password = document.getElementById("password").value;
    var confirmPassword =
document.getElementById("confirmPassword").value;

    if (password !== confirmPassword) {
      alert("Passwords do not match.");
      return false;
    }

    return true;
  }
</script>

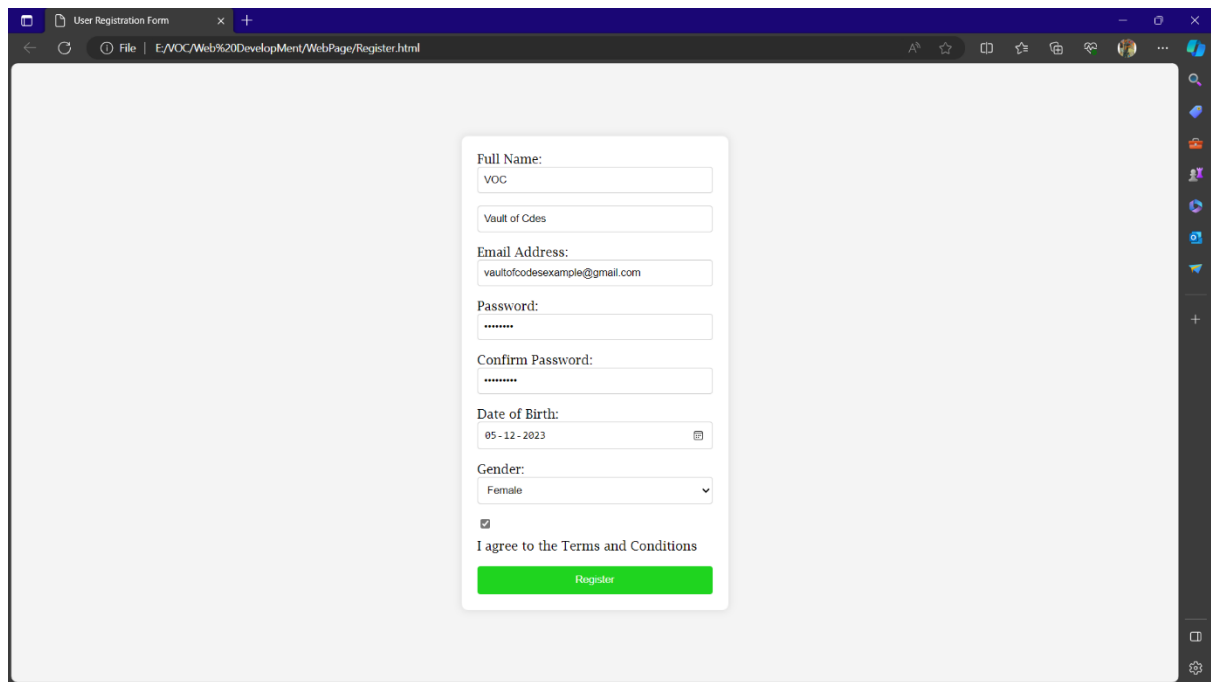
</body>
</html>

```

## Output:

The output of above code which generates the **registration form** will be as per the screen ratios. This provides screen friendly output. Here's the sample for the output which pops you up for the incorrect mismatch of the **password Confirmation**.

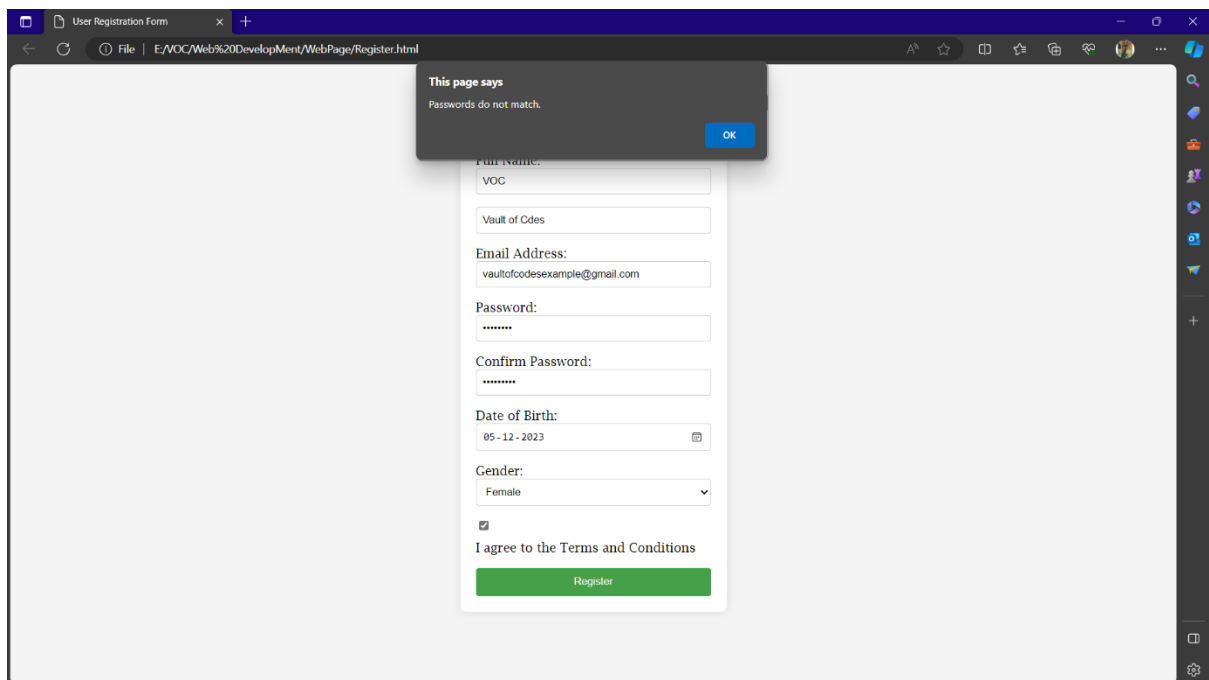
*Output after enering details:*



The screenshot shows a web browser window with the title "User Registration Form". The address bar displays the file path "E:/VOC/Web%20Development/WebPage/Register.html". The form is centered on a light gray background and contains the following fields and elements:

- Full Name:** A text input field containing "VOC".
- Vault of Cdes:** A text input field.
- Email Address:** A text input field containing "vaultofcodeexample@gmail.com".
- Password:** A password input field with masked characters (dots).
- Confirm Password:** A password input field with masked characters (dots).
- Date of Birth:** A date picker showing "05-12-2023".
- Gender:** A dropdown menu with "Female" selected.
- I agree to the Terms and Conditions:** A checked checkbox.
- Register:** A green button.

*Pop up for password Mismatching:*

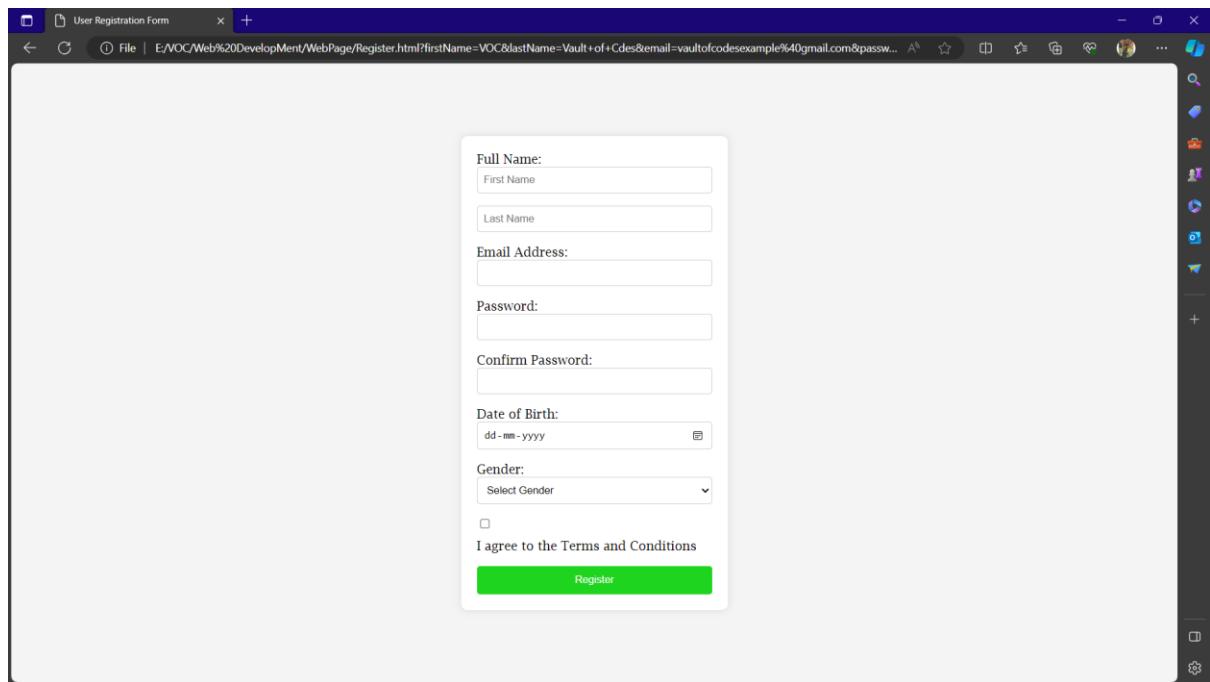


The screenshot shows the same web browser window as before, but with a modal error message displayed over the form. The modal has a dark gray background and contains the following text:

- This page says**
- Passwords do not match.
- OK** (button)

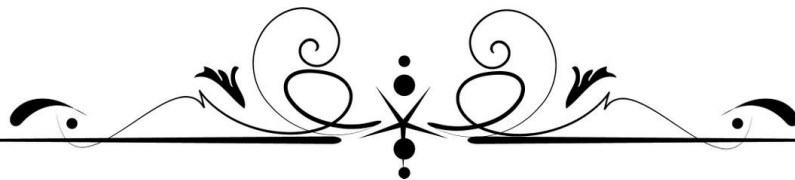
The registration form is visible in the background, showing the same fields as in the previous screenshot.

*Final Output after confirming correct password and registering:*



The screenshot displays a web browser window with a single tab titled "User Registration Form". The address bar shows the URL: `E:/VOC/Web%20Development/WebPage/Register.html?firstName=VOC&lastName=Vault+of+Cdes&email=vaultofcodeexample%40gmail.com&passw...`. The main content area features a registration form with the following fields and elements:

- Full Name:** Two input fields for "First Name" and "Last Name".
- Email Address:** A single input field.
- Password:** A single input field.
- Confirm Password:** A single input field.
- Date of Birth:** An input field with a date picker icon, showing the format "dd-mm-yyyy".
- Gender:** A dropdown menu with the text "Select Gender".
- Agreement:** A checkbox followed by the text "I agree to the Terms and Conditions".
- Register Button:** A prominent green button labeled "Register".



*The End*