## **Program Code:**

```
<!DOCTYPE html>
<html lang="en">
 <meta charset="UTF-8" />
 <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
 <title>VaultOfCodes | Register</title>
 <style>
     box-sizing: border-box;
   body {
     margin: 0;
     font-family: 'Segoe UI', sans-serif;
     background: linear-gradient(120deg, #1f1c2c, #928dab);
     display: flex;
     justify-content: center;
     align-items: center;
     min-height: 100vh;
    .form-box {
     background-color: #ffffff;
     padding: 35px 40px;
     border-radius: 15px;
     box-shadow: 0 10px 30px rgba(0, 0, 0, 0.2);
     max-width: 450px;
     width: 100%;
    .form-box h2 {
     text-align: center;
     color: #1f1c2c;
     margin-bottom: 25px;
    .form-box .brand {
     text-align: center;
     margin-bottom: 10px;
     font-size: 20px;
     font-weight: bold;
     color: #6a1b9a;
    .form-group {
     margin-bottom: 18px;
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.form-group label {
 display: block;
 margin-bottom: 5px;
 color: #333;
 font-weight: 600;
.form-group input,
.form-group select {
 width: 100%;
 padding: 10px 12px;
 border: 1px solid #ccc;
 border-radius: 8px;
 font-size: 15px;
 transition: 0.3s;
.form-group input:focus,
.form-group select:focus {
 border-color: #6a1b9a;
 outline: none;
 box-shadow: 0 0 5px rgba(106, 27, 154, 0.4);
.form-group input[type="checkbox"] {
 width: auto;
 margin-right: 10px;
.checkbox-label {
 font-size: 14px;
 color: #444;
.error {
 color: red;
 font-size: 13px;
.submit-btn {
 width: 100%;
 background: #6a1b9a;
 border: none;
 color: white;
 padding: 12px;
 font-size: 16px;
```

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font-weight: bold;
     border-radius: 8px;
     cursor: pointer;
     transition: background 0.3s;
   .submit-btn:hover {
     background: #4a0072;
   .footer-note {
     margin-top: 15px;
     font-size: 12px;
     text-align: center;
     color: #666;
 </style>
</head>
<body>
 <div class="form-box">
   <div class="brand">VaultOfCodes</div>
   <h2>User Registration</h2>
   <form id="vaultForm">
     <div class="form-group">
       <label>Full Name</label>
       <input type="text" placeholder="First Last" required />
     </div>
     <div class="form-group">
       <label>Email Address</label>
       <input type="email" required />
     </div>
     <div class="form-group">
       <label>Password</label>
       <input type="password" id="password" required />
     </div>
     <div class="form-group">
       <label>Confirm Password</label>
       <input type="password" id="confirmPassword" required />
       <div class="error" id="passwordError"></div>
     </div>
     <div class="form-group">
       <label>Date of Birth</label>
       <input type="date" required />
```

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</div>
     <div class="form-group">
        <label>Gender</label>
       <select required>
          <option value="" disabled selected>Select Gender
          <option>Male</option>
          <option>Female</option>
         <option>Other
        </select>
     </div>
     <div class="form-group">
        <input type="checkbox" required />
        <label class="checkbox-label">I accept the Terms and
Conditions</label>
     </div>
     <button type="submit" class="submit-btn">Register</button>
    </form>
  </div>
 <script>
    const form = document.getElementById("vaultForm");
    const password = document.getElementById("password");
    const confirmPassword = document.getElementById("confirmPassword");
    const passwordError = document.getElementById("passwordError");
    form.addEventListener("submit", function (e) {
     if (password.value !== confirmPassword.value) {
       e.preventDefault();
       passwordError.textContent = "Passwords do not match!";
     } else {
       passwordError.textContent = "";
       alert("Welcome to VaultOfCodes!");
    });
  </script>
</body>
</html>
```