**@3.registration page**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>User Registration</title>

    <style>

        body { font-family: Arial, sans-serif; }

        .container { max-width: 400px; margin: 50px auto; padding: 20px; border: 1px solid #ccc; border-radius: 5px; }

        .error { color: red; }

    </style>

</head>

<body>

    <div class="container">

        <h1>Register</h1>

        <form id="registrationForm">

            <input type="text" id="username" placeholder="Username"><br><span id="usernameError" class="error"></span><br><br>

            <input type="email" id="email" placeholder="Email"><br><span id="emailError" class="error"></span><br><br>

            <input type="password" id="password" placeholder="Password"><br><span id="passwordError" class="error"></span><br><br>

            <input type="password" id="confirmPassword" placeholder="Confirm Password"><br><span id="confirmPasswordError" class="error"></span><br><br>

            <button type="button" onclick="validateForm()">Register</button>

        </form>

    </div>

    <script>

        function validateForm() {

            const username = document.getElementById('username').value;

            const email = document.getElementById('email').value;

            const password = document.getElementById('password').value;

            const confirmPassword = document.getElementById('confirmPassword').value;

            let isValid = true;

            document.getElementById('usernameError').textContent = username.length < 3 ? 'Username must be at least 3 characters.' : '';

            document.getElementById('emailError').textContent = !/^[\w.-]+@[a-zA-Z\d.-]+\.[a-zA-Z]{2,6}$/.test(email) ? 'Invalid email.' : '';

            document.getElementById('passwordError').textContent = password.length < 6 ? 'Password must be at least 6 characters.' : '';

            document.getElementById('confirmPasswordError').textContent = password !== confirmPassword ? 'Passwords do not match.' : '';

            isValid = !document.getElementById('usernameError').textContent &&

                      !document.getElementById('emailError').textContent &&

                      !document.getElementById('passwordError').textContent &&

                      !document.getElementById('confirmPasswordError').textContent;

            if (isValid) alert('Registration successful!');

        }

    </script>

</body>

</html>