

# Intelligent Citizen Engagement Platform

This document contains the HTML, CSS, and JavaScript source code for the Intelligent Citizen Engagement Platform. It demonstrates a simple login system, citizen service request form, and confirmation page, styled with CSS and powered by JavaScript.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Intelligent Citizen Engagement Platform</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 40px;
      background-color: #f0f8ff;
    }
    h2 {
      color: #2c3e50;
    }
    .hidden {
      display: none;
    }
    .container {
      max-width: 500px;
      margin: auto;
      background: #ffffff;
      padding: 20px;
      border-radius: 10px;
      box-shadow: 0 0 10px rgba(0,0,0,0.1);
    }
    input, select, button {
      width: 100%;
      padding: 10px;
      margin-top: 10px;
      font-size: 1em;
    }
    .logout-btn {
      background-color: #e74c3c;
      color: white;
      border: none;
      margin-top: 20px;
    }
    .submit-btn {
      background-color: #3498db;
      color: white;
      border: none;
    }
  </style>
</head>
<body>

  <div class="container" id="loginForm">
    <h2>Login</h2>
    <input type="text" id="username" placeholder="Username">
    <input type="password" id="password" placeholder="Password">
    <button onclick="login()">Login</button>
  </div>

  <div class="container hidden" id="citizenForm">
    <h2>Citizen Information</h2>
    <input type="text" id="name" placeholder="Full Name">
    <input type="number" id="age" placeholder="Age">
    <input type="text" id="city" placeholder="City">
    <select id="service">
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        <option value="">Select a Service</option>
        <option value="Water Supply Issue">Water Supply Issue</option>
        <option value="Electricity Complaint">Electricity Complaint</option>
        <option value="Garbage Collection">Garbage Collection</option>
        <option value="Road Repair Request">Road Repair Request</option>
    </select>
    <button class="submit-btn" onclick="submitForm()">Submit</button>
    <button class="logout-btn" onclick="logout()">Logout</button>
</div>

<div class="container hidden" id="confirmation">
    <h2>✓ Submission Successful</h2>
    <p><strong>Name:</strong> <span id="displayName"></span></p>
    <p><strong>Age:</strong> <span id="displayAge"></span></p>
    <p><strong>City:</strong> <span id="displayCity"></span></p>
    <p><strong>Requested Service:</strong> <span id="displayService"></span></p>
    <button class="logout-btn" onclick="logout()">Logout</button>
</div>

<script>
    const validUser = { username: "citizen", password: "1234" }; // Mock credentials

    function login() {
        const uname = document.getElementById("username").value;
        const pwd = document.getElementById("password").value;

        if (uname === validUser.username && pwd === validUser.password) {
            sessionStorage.setItem("loggedIn", "true");
            document.getElementById("loginForm").classList.add("hidden");
            document.getElementById("citizenForm").classList.remove("hidden");
        } else {
            alert("✗ Invalid credentials. Try 'citizen' / '1234'.");
        }
    }

    function submitForm() {
        const name = document.getElementById("name").value;
        const age = document.getElementById("age").value;
        const city = document.getElementById("city").value;
        const service = document.getElementById("service").value;

        if (!name || !age || !city || !service) {
            alert("✗ Please fill in all fields.");
            return;
        }

        document.getElementById("displayName").textContent = name;
        document.getElementById("displayAge").textContent = age;
        document.getElementById("displayCity").textContent = city;
        document.getElementById("displayService").textContent = service;

        document.getElementById("citizenForm").classList.add("hidden");
        document.getElementById("confirmation").classList.remove("hidden");
    }

    function logout() {
        sessionStorage.removeItem("loggedIn");
        document.getElementById("loginForm").classList.remove("hidden");
        document.getElementById("citizenForm").classList.add("hidden");
        document.getElementById("confirmation").classList.add("hidden");

        // Clear form fields
        document.querySelectorAll("input, select").forEach(el => el.value = "");
    }

    // Auto-redirect if already logged in
    window.onload = () => {
        if (sessionStorage.getItem("loggedIn") === "true") {

```

```
        document.getElementById("loginForm").classList.add("hidden");
        document.getElementById("citizenForm").classList.remove("hidden");
    }
};
</script>
</body>
</html>
```