

WEB APPLICATION DEVELOPMENT LAB

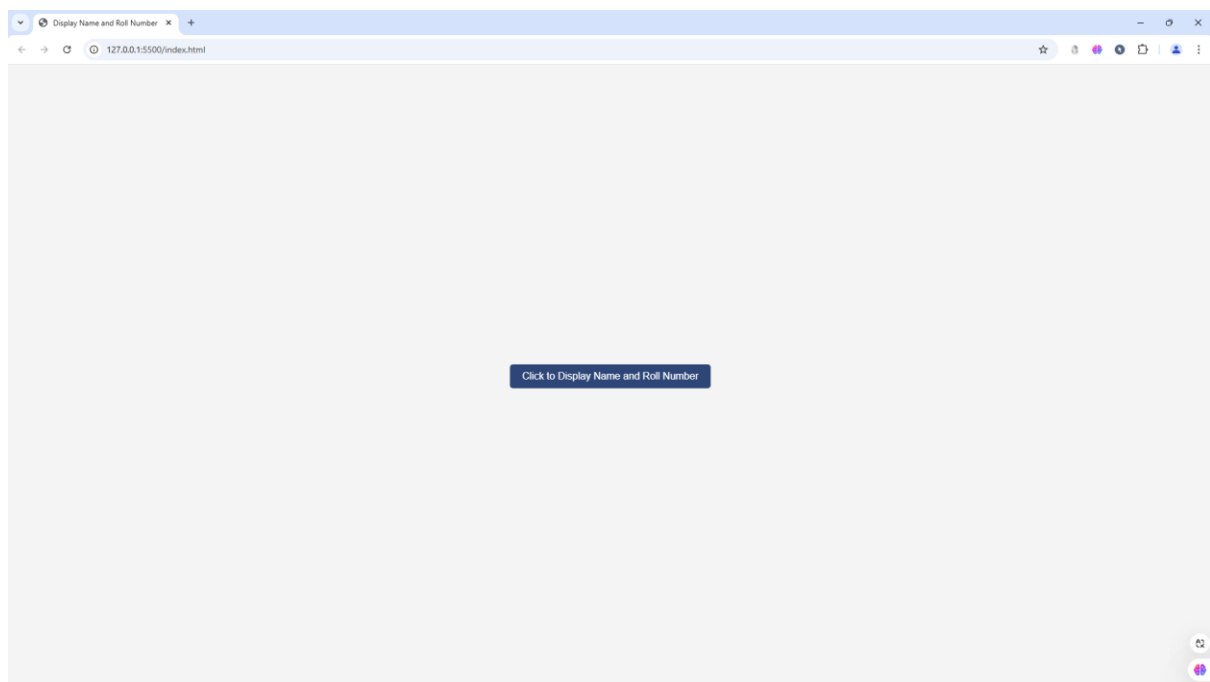
19-12-2024

Sai Ganesh Eswaraprasad

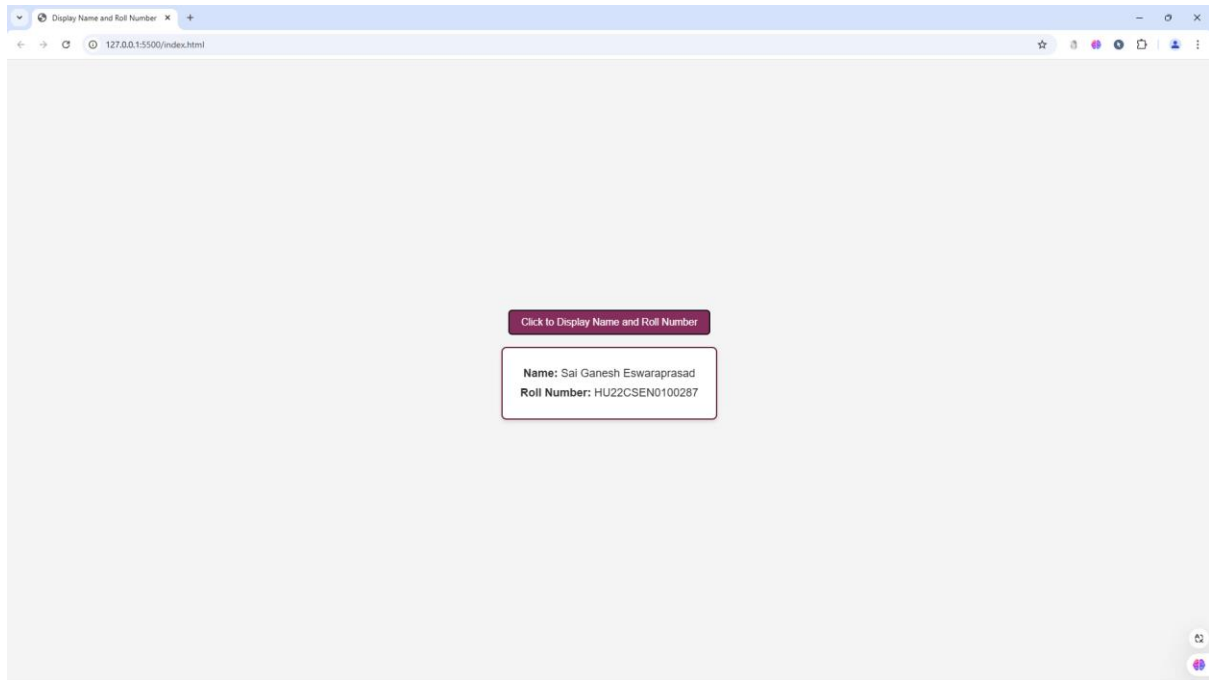
HU22CSEN0100287

Webpage where JavaScript is used to display your name and roll number inside a box when a button is clicked, utilizing the CSS box model for layout and styling

BEFORE CLICKING



AFTER CLICKING



CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Display Name and Roll Number</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      background-color: #f4f4f4;
    }

    .container {
      text-align: center;
    }

    .box {
      width: 300px;
      padding: 20px;
      margin: 20px auto;
```

```

        border: 2px solid #642035;
        border-radius: 8px;
        box-shadow: 0px 4px 6px rgba(0, 0, 0, 0.1);
        background-color: #fff;
        display: none;
    }

    .box p {
        font-size: 18px;
        margin: 10px 0;
        color: #333;
    }

    button {
        padding: 10px 20px;
        font-size: 16px;
        background-color: #254979;
        color: white;
        border: none;
        border-radius: 5px;
        cursor: pointer;
        transition: background-color 0.3s ease;
    }

    button:hover {
        background-color: #83325e;
    }
</style>
</head>
<body>
    <div class="container">
        <button onclick="showDetails()">Click to Display Name and Roll
Number</button>
        <div class="box" id="detailsBox">
            <p><strong>Name:</strong> Sai Ganesh Eswaraprasad</p>
            <p><strong>Roll Number:</strong> HU22CSEN0100287</p>
        </div>
    </div>

    <script>
        function showDetails() {
            var box = document.getElementById('detailsBox');
            box.style.display = 'block';
        }
    </script>
</body>
</html>

```