

WEB APPLICATION DEVELOPMENT LAB

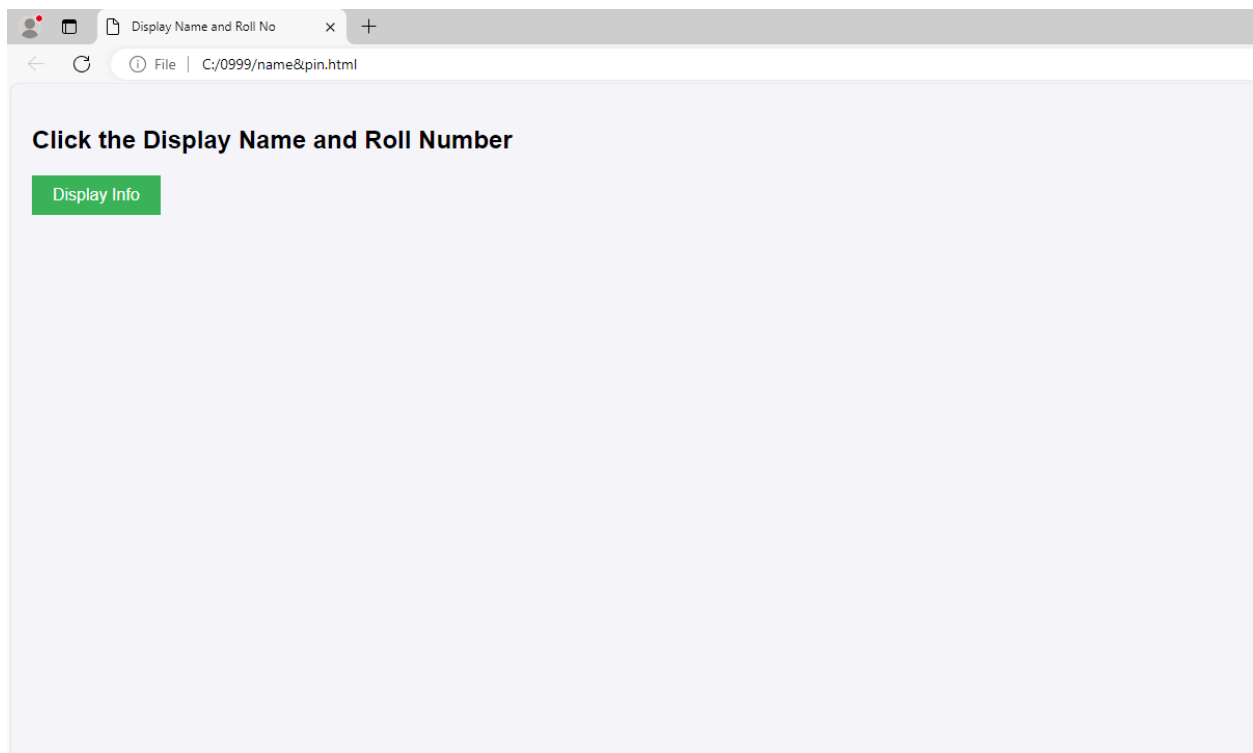
19-12-2024

Eshwar Deshmukh Chavan

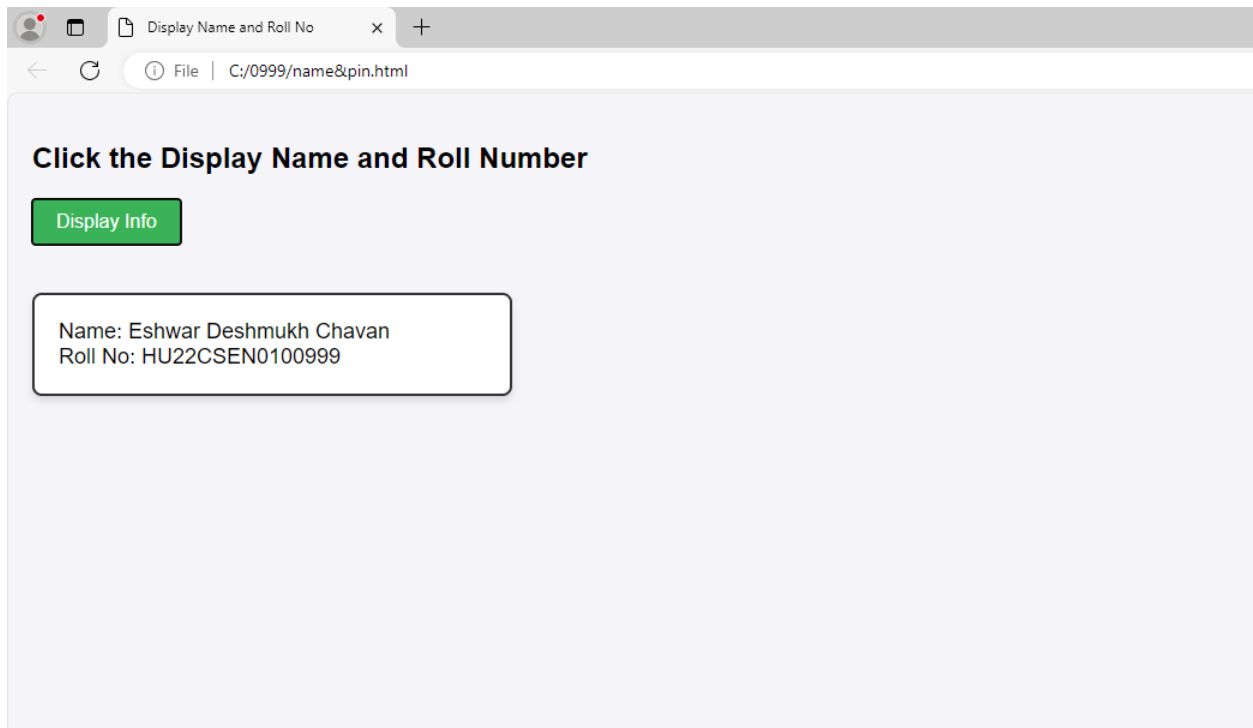
HU22CSEN0100999

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



HTML Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Display Name and Roll No</title>

  <link rel="stylesheet" href="styles.css">
</head>
<body>

  <h2>Click the Display Name and Roll Number</h2>

  <button onclick="displayInfo()">Display Info</button>

  <div class="output-box" id="outputBox">
    <p id="name">Name: Eshwar Deshmukh Chavan</p>
    <p id="rollNo">Roll No: HU22CSEN0100999</p>
  </div>

  <script>

    function displayInfo() {
```

```
        const outputBox = document.getElementById('outputBox');
        outputBox.style.display = 'block';
    }
</script>

</body>
</html>
```

CSS code:

```
body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 20px;
    background-color: #f4f4f9;
}

button {
    padding: 10px 20px;
    font-size: 16px;
    background-color: #4CAF50;
    color: white;
    border: none;
    cursor: pointer;
    margin-bottom: 20px;
}

button:hover {
    background-color: #4ad5ee;
}

.output-box {
    display: none;
    padding: 20px;
    margin-top: 20px;
    width: 400px;
    border: 2px solid #333;
    background-color: #fff;
    box-sizing: border-box;
    border-radius: 8px;
}
```

```
    box-shadow: 0px 4px 6px rgba(0, 0, 0, 0.1);  
}  
  
.output-box p {  
    font-size: 18px;  
    margin: 0;  
}
```