ENVIRONMENT MONITORING SYSTEM

TEAM MEMBERS

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ENVIRONMENT MONITORING PLATFORM USING

WEB TECHNOLOGY

CODE:

```html
<!DOCTYPE html>
<html>
<head>
    <title>Environmental Monitoring System</title>
    <link rel="stylesheet" href="style.css">
    <style>
      body {
        font-family: Arial, sans-serif;
        text-align: center;
      }
      .data-container {
        border: 1px solid #ccc;
        padding: 50px;
        width: 300px;
        height: 300px;
        margin: 0 auto;
        justify-content:center;
        align-items: center;
      }
    </style>
</head>
<body>
    <div class="background">
    <div class="data-container">
```

```html
      <h1><b>Environmental Data</b></h1>

      <h2><p>Temperature: <span id="temperature">Loading...</span>°C</p></h2>

      <h2><p>Humidity: <span id="humidity">Loading...</span>%</p></h2>

    </div>


  <script>

    // Simulated environmental data (replace with actual data retrieval)

    function getEnvironmentalData() {

      return {

        temperature: 25.5,

        humidity: 60.2

      };

    }


    // Update the data on the web page

    function updateData() {

      const data = getEnvironmentalData();

      document.getElementById("temperature").textContent = data.temperature.toFixed(2);

      document.getElementById("humidity").textContent = data.humidity.toFixed(2);

    }


    // Update data every 5 seconds (adjust the interval as needed)

    setInterval(updateData, 5000);

    updateData(); // Initial update

  </script>

  </div>

</body>

</html>
```
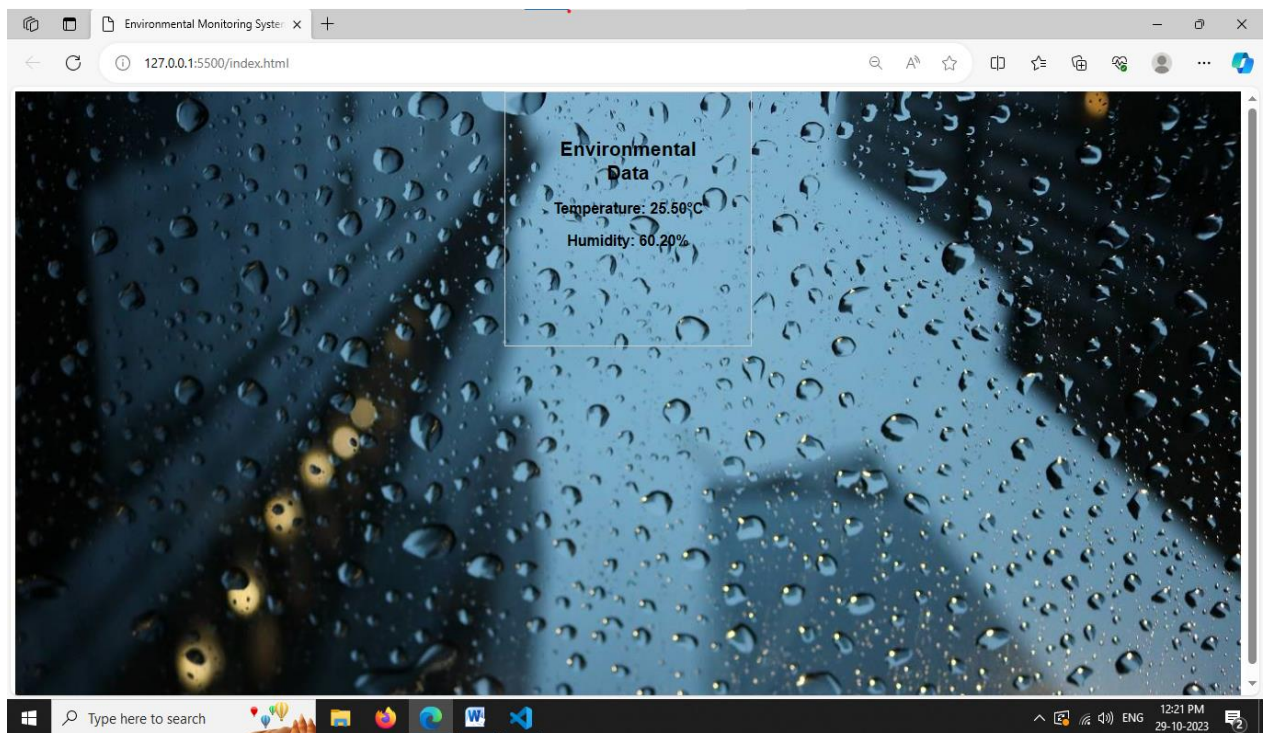
STYLESHEET CSS

.p{

    font-family:'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif ;

    font-weight: 100;

    color: aliceblue;

}

.background{

    height: 100vh;

    width:100%;

    background-image: url(Featured-Image-Live-Weather-Wallpapers-Android.jpg);

    background-repeat: no-repeat;

    background-size: cover;

    background-position: center;

                    }

OUTPUT

Environmental Data

Temperature: 25.50°C

Humidity: 60.20%

THANKYOU...