**Student Management Portal named scorecalculatorapp and create a function component named “CalculateScore” which will accept Name, School, Total and goa**

**Step 1: Create Components Folder and Add CalculateScore.js**

import React, { useState } from 'react';

import '../Stylesheets/mystyle.css';

function CalculateScore() {

const [name, setName] = useState('');

const [school, setSchool] = useState('');

const [total, setTotal] = useState('');

const [goal, setGoal] = useState('');

const [average, setAverage] = useState(null);

const handleSubmit = (e) => {

e.preventDefault();

const avg = (parseFloat(total) / parseFloat(goal)).toFixed(2);

setAverage(avg);

};

return (

<div className="score-container">

<h2>Student Score Calculator</h2>

<form onSubmit={handleSubmit}>

<input type="text" placeholder="Student Name" value={name} onChange={(e) => setName(e.target.value)} required />

<input type="text" placeholder="School Name" value={school} onChange={(e) => setSchool(e.target.value)} required />

<input type="number" placeholder="Total Score" value={total} onChange={(e) => setTotal(e.target.value)} required />

<input type="number" placeholder="Total Goal" value={goal} onChange={(e) => setGoal(e.target.value)} required />

<button type="submit">Calculate Average</button>

</form>

{average && (

<div className="result">

<p><strong>Name:</strong> {name}</p>

<p><strong>School:</strong> {school}</p>

<p><strong>Average Score:</strong> {average}</p>

</div>

)}

</div>

);

}

export default CalculateScore;

**Step 2: Create Stylesheets/mystyle.css**

.score-container {

width: 400px;

margin: auto;

text-align: center;

padding: 30px;

border: 2px solid #007bff;

border-radius: 10px;

background-color: #f5faff;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

.score-container input {

display: block;

width: 90%;

margin: 10px auto;

padding: 10px;

border-radius: 5px;

border: 1px solid #ccc;

}

.score-container button {

padding: 10px 20px;

background-color: #007bff;

border: none;

color: white;

font-weight: bold;

border-radius: 5px;

cursor: pointer;

}

.score-container button:hover {

background-color: #0056b3;

}

.result {

margin-top: 20px;

text-align: left;

}

**Step 3: Modify App.js**

import React from 'react';

import './App.css';

import CalculateScore from './Components/CalculateScore';

function App() {

return (

<div className="App">

<CalculateScore />

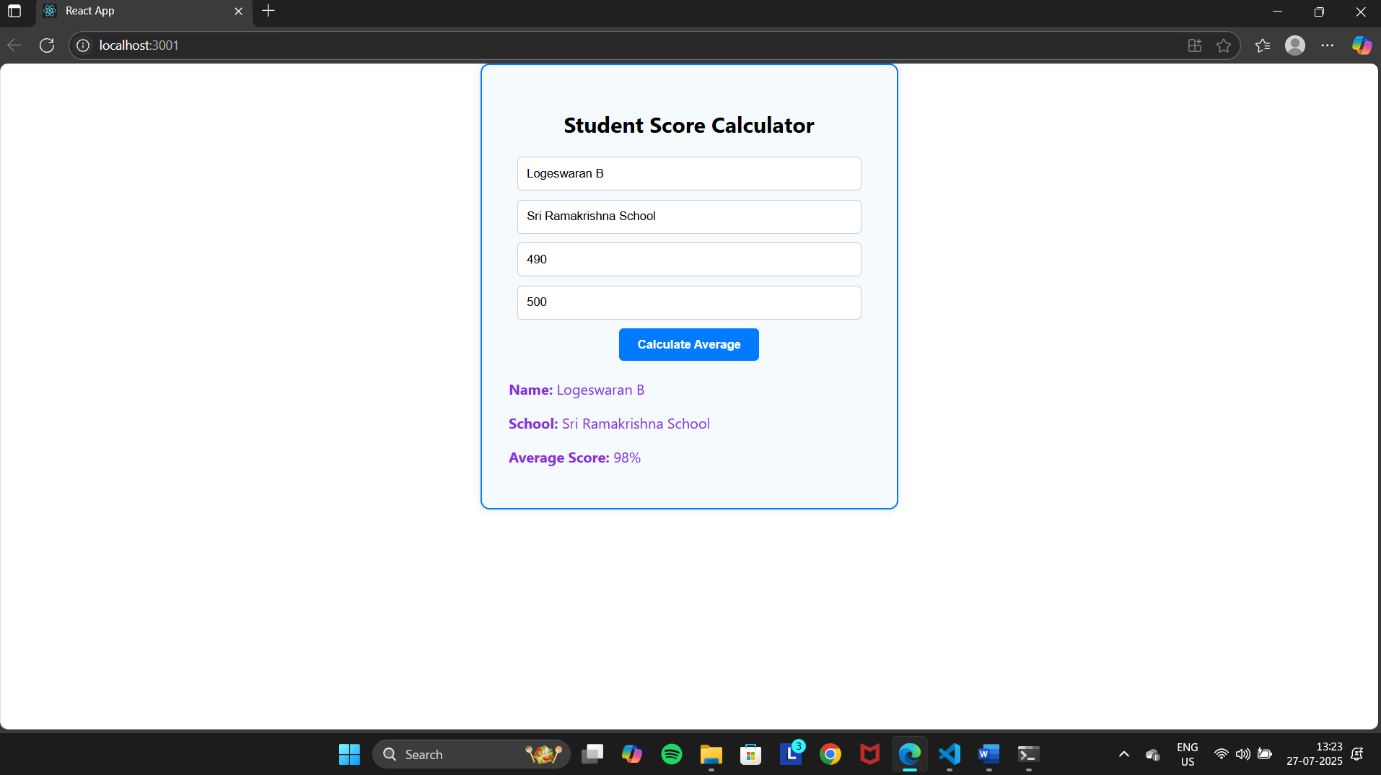
</div>

);

}

export default App;

**OUTPUT BROWSER:**

****