**SUPERSET ID: 6408269**

**TOPIC : REACT**

**EXERCISE :3. REACTJS-HOL**

In command prompt,

npx create-react-app scorecalculatorapp

cd scorecalculatorapp

in visual studio code,

**CalculateScore.js**

import React from 'react';

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

function CalculateScore() {

const name = "Padmini";

const school = "ABC School";

const total = 450;

const goal = 500;

const average = (total / goal) \* 100;

return (

<div className="score-card">

<h2>Student Score Details</h2>

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

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

<p><strong>Total Marks:</strong> {total}</p>

<p><strong>Goal Marks:</strong> {goal}</p>

<p><strong>Average Score:</strong> {average.toFixed(2)}%</p>

</div>

);

}

export default CalculateScore;

**mystyle.css**

.score-card {

background-color: #f2f2f2;

padding: 20px;

margin: 30px auto;

width: 60%;

border-radius: 10px;

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

font-family: Arial, sans-serif;

}

.score-card h2 {

color: #333;

text-align: center;

}

.score-card p {

font-size: 16px;

line-height: 1.6;

}

**App.js**

import React from 'react';

import './App.css';

import CalculateScore from './Components/CalculateScore';

function App() {

return (

<div className="App">

<h1>Student Management Portal</h1>

<CalculateScore />

</div>

);

}

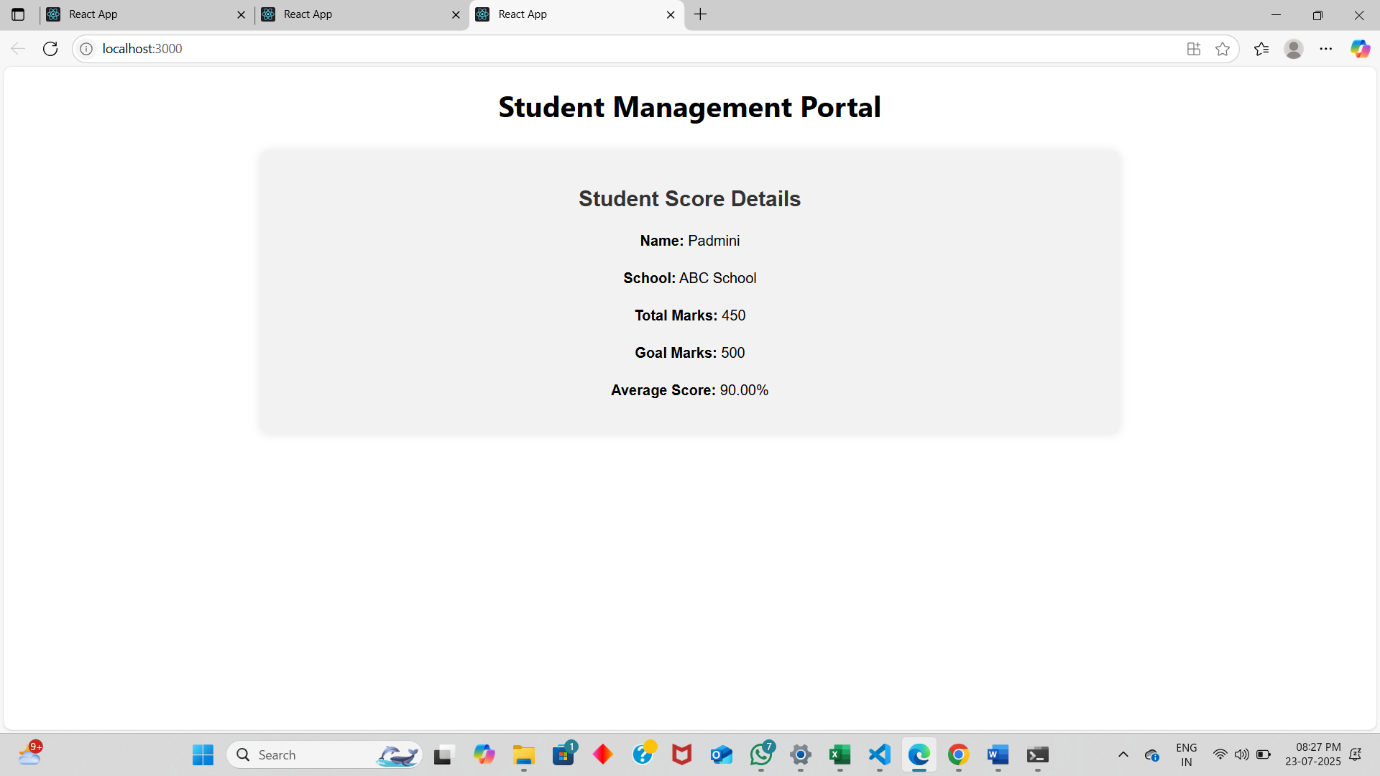
export default App;

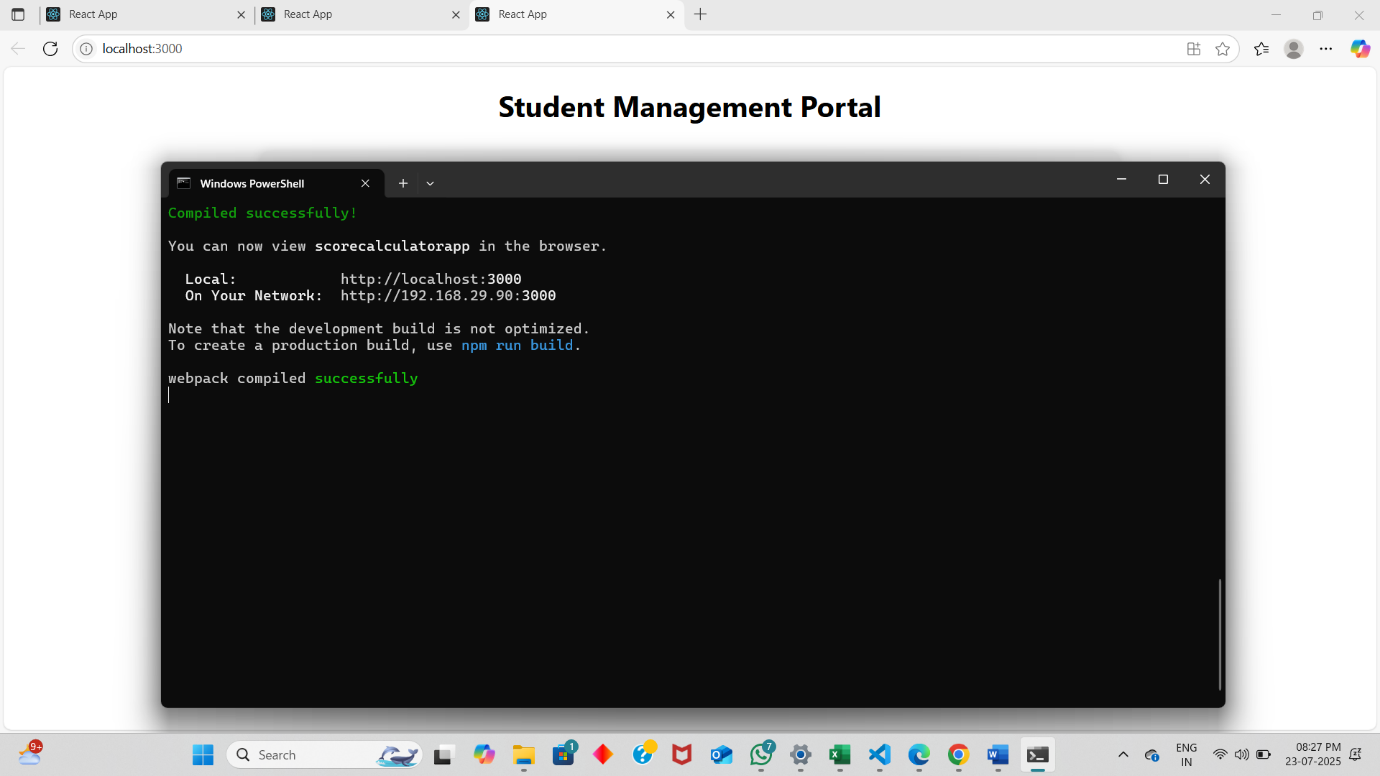
in command prompt,

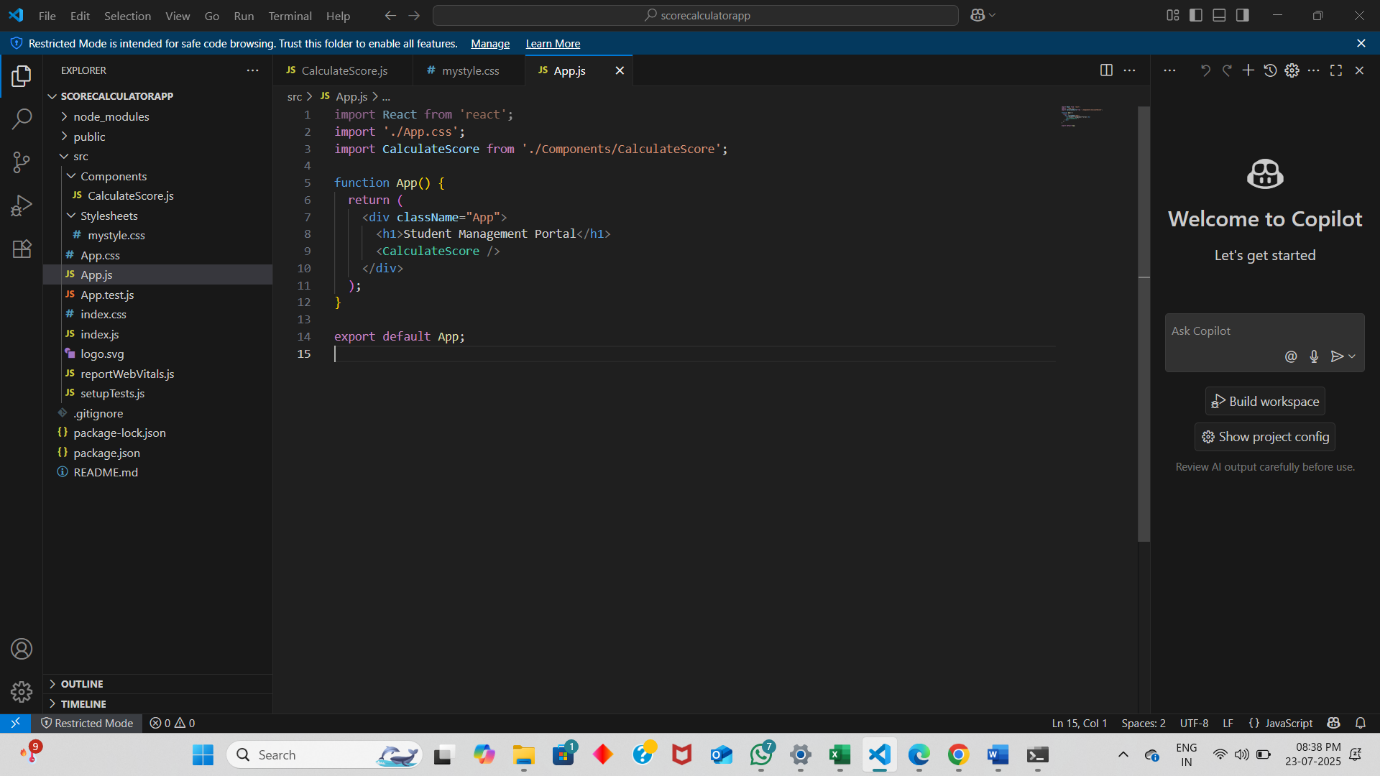
(to run)

npm start

**OUTPUT SCREENSHOTS :**

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