**REACTJS-HOL  
Exercise-3**Create a react app for Student Management Portal named scorecalculatorapp and create a function component named “CalculateScore” which will accept Name, School, Total and goal in order to calculate the average score of a student and display the same.  
  
  
**Code:  
CalculateScore.js**import React from 'react';

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

function CalculateScore(props) {

const average = props.total / props.goal;

return (

<div className="score-card">

<h2>Student Score Report</h2>

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

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

<p><strong>Total Score:</strong> {props.total}</p>

<p><strong>Goal:</strong> {props.goal}</p>

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

</div>

);

}

export default CalculateScore;  
  
**mystyle.css**.score-card {

background-color: #f0f4f8;

border: 2px solid #0a74da;

border-radius: 10px;

padding: 20px;

width: 350px;

margin: 20px auto;

font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);

}

.score-card h2 {

color: #0a74da;

text-align: center;

}

.score-card p {

font-size: 16px;

margin: 6px 0;

}  
**App.js**import React from 'react';

import CalculateScore from './Components/CalculateScore';

function App() {

return (

<div>

<CalculateScore

name="Dharshini Selvam"

school="Sona College of Technology"

total={450}

goal={5}

/>

</div>

);

}

export default App;  
  
**Output:**

