1. **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({ name, school, total, goal }) {

  const score = total / goal;

  return (

    <div className="score-container">

      <h2>Student Score</h2>

      <p>Name: {name}</p>

      <p>School: {school}</p>

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

      <p>Score: {score.toFixed(2)} <span>%</span></p>

    </div>

  );

}

export default CalculateScore;

mystyle.css

.score-container {

  border: 1px solid #ccc;

  padding: 20px;

  margin: 20px;

  border-radius: 5px;

  background-color: #f9f9f9;

}

h2 {

  color: #a95757;

}

p {

  font-size: 16px;

  margin: 5px 0;

  color:blue;

}

App.js

import React from 'react';

import './App.css';

import CalculateScore from './components/CalculateScore';

function App() {

  return (

    <div className="App">

      <CalculateScore

        name="Steeve"

        school="DNV Public School"

        total={284}

        goal={3}

      />

    </div>

  );

}

export default App;

OUTPUT:

