**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.**

**CalculateScore.js**

import React from 'react';

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

function CalculateScore(props) {

  const maxMarks = props.goal \* 100;

  const percentage = (props.total / maxMarks) \* 100;

  return (

    <div className="student-card">

      <h2 className="heading">Student Details:</h2>

      <p><span className="label name-label">Name:</span> <span className="value name-value">{props.name}</span></p>

      <p><span className="label school-label">School:</span> <span className="value school-value">{props.school}</span></p>

      <p><span className="label total-label">Total:</span> <span className="value total-value">{props.total}Marks</span></p>

      <p><span className="label score-label">Score:</span> <span className="value score-value">{percentage.toFixed(2)}%</span></p>

    </div>

  );

}

export default CalculateScore

**Mystyle.css**

.student-card {

  text-align: center;

  margin-top: 50px;

  font-family: Arial, sans-serif;

}

.heading {

  font-size: 28px;

  font-weight: bold;

  color: #8B0000; /\* Dark red \*/

  margin-bottom: 20px;

}

.label {

  font-weight: bold;

  font-size: 20px;

}

.name-label {

  color: blue;

}

.name-value {

  color: #6495ED; /\* Light blue \*/

}

.school-label {

  color: #B22222; /\* Dark red \*/

}

.school-value {

  color: #DC143C; /\* Light red \*/

}

.total-label {

  color: purple;

}

.total-value {

  color: #9370DB; /\* Medium purple \*/

}

.score-label {

  color: #006400; /\* Dark green \*/

}

.score-value {

  color: #2E8B57; /\* Light green \*/

}

**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:**

