**REACT**

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 '../Stylesheets/mystyle.css';

const percentToDecimal = (decimal) => {

  return (decimal.toFixed(2) + '%');

};

const calcScore = (total, goal) => {

  return percentToDecimal(total / goal);

};

export const CalculateScore = ({ Name, School, total, goal }) => (

  <div className="formatstyle">

    <h1><font color="Brown">Student Details:</font></h1>

    <div className="Name">

      <b><span>Name:</span></b>

      <span> {Name}</span>

    </div>

    <div className="School">

      <b><span>School:</span></b>

      <span> {School}</span>

    </div>

    <div className="Total">

      <b><span>Total:</span></b>

      <span> {total} Marks</span>

    </div>

    <div className="Score">

      <b><span>Score:</span></b>

      <span> {calcScore(total, goal)}</span>

    </div>

  </div>

);

**mystyle.css**

.Name

{

    font-weight:300;

    color:blue;

}

.School

{

    color:crimson;

}

.Total

{

    color:darkmagenta;

}

.formatstyle

{

    text-align: center;

    font-size: large;

}

.Score

{

    color: forestgreen;

}

**App.js**

import { CalculateScore } from "./Components/CalculateScore";

function App() {

  return (

    <div >

      <CalculateScore Name={"Steeve"}

      School={"DNV Public School"}

      total={284}

      goal={3}

      />

    </div>

  )

}

export default App;

OUTPUT

