**HANDS ON=> 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.**

**App.js**

import React from 'react';

import CalculateScore from './Components/CalculateScore';

function App() {

  return (

    <div>

      <CalculateScore name="Steeve" school="DNV Public School" total={284} goal={300} />

    </div>

  );

}

export default App;

**FOLDER NAME : Components**

**CalculateScore.js**// src/Components/CalculateScore.js

import React from 'react';

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

function CalculateScore(props) {

    const { name, school, total, goal } = props;

    const score = ((total / goal) \* 100).toFixed(2);

    return (

        <div className="container">

            <h1 className="heading">Student Details:</h1>

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

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

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

            <p><span className="label score">Score:</span> <span className="value score-value">{score}%</span></p>

        </div>

    );

}

export default CalculateScore;

**FOLDER NAME : Stylesheets**

**Mystyle.css**

.container {

    text-align: center;

    margin-top: 50px;

}

.heading {

    color: brown;

    font-size: 30px;

    font-weight: bold;

}

.label {

    font-weight: bold;

}

.name {

    color: blue;

}

.school {

    color: red;

}

.total {

    color: purple;

}

.score {

    color: green;

}

.name-value {

    color: royalblue;

}

.school-value {

    color: lightcoral;

}

.score-value {

    color: forestgreen;

}  
**Output**



