**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.

**App.js**

import React from 'react';

import CalculateScore from './Components/CalculateScore';

function App() {

return (

<div className="App">

<CalculateScore name="Hemanth Kumar R C" school="B.G.S Public School" total={492} goal={5} />

</div>

);

}

export default App;

**CalculateScore.js**

import React from 'react';

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

function CalculateScore(props) {

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

const average = total / goal;

return (

<div className="score-card">

<h2>Student Score Calculator</h2>

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

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

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

<p><strong>Number of Subjects:</strong> {goal}</p>

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

</div>

);

}

export default CalculateScore;

**mystyle.css**

.score-card {

border: 2px solid #4CAF50;

padding: 20px;

margin: 30px auto;

width: 400px;

text-align: left;

background-color: #f9f9f9;

border-radius: 10px;

box-shadow: 2px 2px 10px #aaa;

}

.score-card h2 {

color: #4CAF50;

text-align: center;

}

Output:-

