**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.**

**Scorecalculatorapp-folder**

**Components-folder**

**CalculateScore.js**

import React from 'react';

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

function CalculateScore() {

  const name = "Devi Akshaya";

  const school = "Sri Chaitanya School";

  const total = 284;

  const goal = 300;

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

  return (

    <div>

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

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

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

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

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

    </div>

  );

}

export default CalculateScore;

**Stylesheets-folder**

**mystyle.cs**

.heading {

  color: brown;

  font-weight: bold;

  text-align: center;

  font-size: 28px;

  margin-bottom: 20px;

}

.label {

  font-weight: bold;

}

.name-label {

  color: blue;

}

.name {

  color: violet;

}

.school-label {

  color: red;

}

.school {

  color: hotpink;

}

.total-label {

  color: darkmagenta;

}

.total {

  color: brown;

}

.score-label {

  color: green;

}

.score {

  color: mediumseagreen;

}

**App.js**

import React from 'react';

import './App.css';

import CalculateScore from './Components/CalculateScore';

function App() {

  return (

    <div className="App">

      <CalculateScore />

    </div>

  );

}

export default App;

**Output:**

A screenshot of a computer

AI-generated content may be incorrect.