**REACT HandsOnLAB - 3**

**In this hands-on lab, you will learn how to:**

* **Create a function component**
* **Apply style to components**
* **Render a component**

**App.js**

import React from 'react'

import CalculateScore from './Components/CalculateScore'

const App = () => {

  return (

    <div>

      <CalculateScore

        Name="Steeve"

        School="DNV Public School"

        total={284}

        goal={3}

      />

    </div>

  )

}

export default App

**Components**

* **CalculateScore.js**

import React from "react";

import "../Stylesheets/mystyle.css";

const percentToDecimal = (decimal) => {

  return decimal.toFixed(2) + "%";

};

const calcScore = (total, goal) => {

  return percentToDecimal(total / goal);

};

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

  return(

    <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}</span>

        <span> Marks</span>

      </div>

      <div className="Score">

        <b>Score:</b>

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

      </div>

    </div>

  );

};

export default CalculateScore;

**Stylesheets/mystyle.css**

.Name {

  font-weight: 300;

  color: blue;

}

.School {

  color: crimson;

}

.Total {

  color: darkmagenta;

}

.formatstyle {

  text-align: center;

  font-size: large;

}

.Score {

  color: forestgreen;

}

