**WEEK 6**

**Module 10 – Single Page Application framework – React**

**3. ReactJS-HOL**

**CODE:**

**src/Components/CalculateScore.js**

import React from 'react';

import '../mystyle.css';

function CalculateScore() {

const name = "Steeve";

const school = "DNV Public School";

const total = 284;

const goal = 300;

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

return (

<div className="container">

<h1>Student Details:</h1>

<p>

<span className="label-blue">Name:</span>{' '}

<span className="value-lightblue">{name}</span>

</p>

<p>

<span className="label-red">School:</span>{' '}

<span className="value-pink">{school}</span>

</p>

<p>

<span className="label-maroon">Total:</span>{' '}

<span className="value-black">{total}</span>

</p>

<p>

<span className="label-green">Average:</span>{' '}

<span className="value-black">{average}%</span>

</p>

</div>

);

}

export default CalculateScore;

**src/Stylesheets/mystyle.css**

.container {

text-align: center;

margin-top: 50px;

font-family: Arial, sans-serif;

}

h1 {

color: brown;

font-size: 36px;

font-weight: bold;

}

p {

font-size: 20px;

margin: 10px 0;

}

.name-label {

color: blue;

font-weight: bold;

}

.name-value {

color: lightblue;

}

.school-label {

color: red;

font-weight: bold;

}

.school-value {

color: palevioletred;

}

.total-label {

color: maroon;

font-weight: bold;

}

.score-label {

color: green;

font-weight: bold;

}

**src/App.js**

import React from 'react';

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.