**React Exp-3**

**Program:**

**App.js:**

import { CalculateScore } from './Components/CalculateScore';

function App() {

  return (

    <div><CalculateScore

        Name="Steeve"

        School="DNV Public School"

        total={284}

        goal={3}

      /></div>

  );

}

export default App;

**CalculateScore.js:**

import '../Stylesheets/mystyle.css'

const percentToDecimal = (decimal) => {

    return (decimal.toFixed(2) + '%')

}

const calcScore = (total, goal) => {

    return percentToDecimal(total / goal)

}

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

  <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>

);

**mystyles.css:**

.Name {

  font-weight: 300;

  color: blue;

}

.School {

  color: crimson;

}

.Total {

  color: darkmagenta;

}

.formatstyle {

  text-align: center;

  font-size: large;

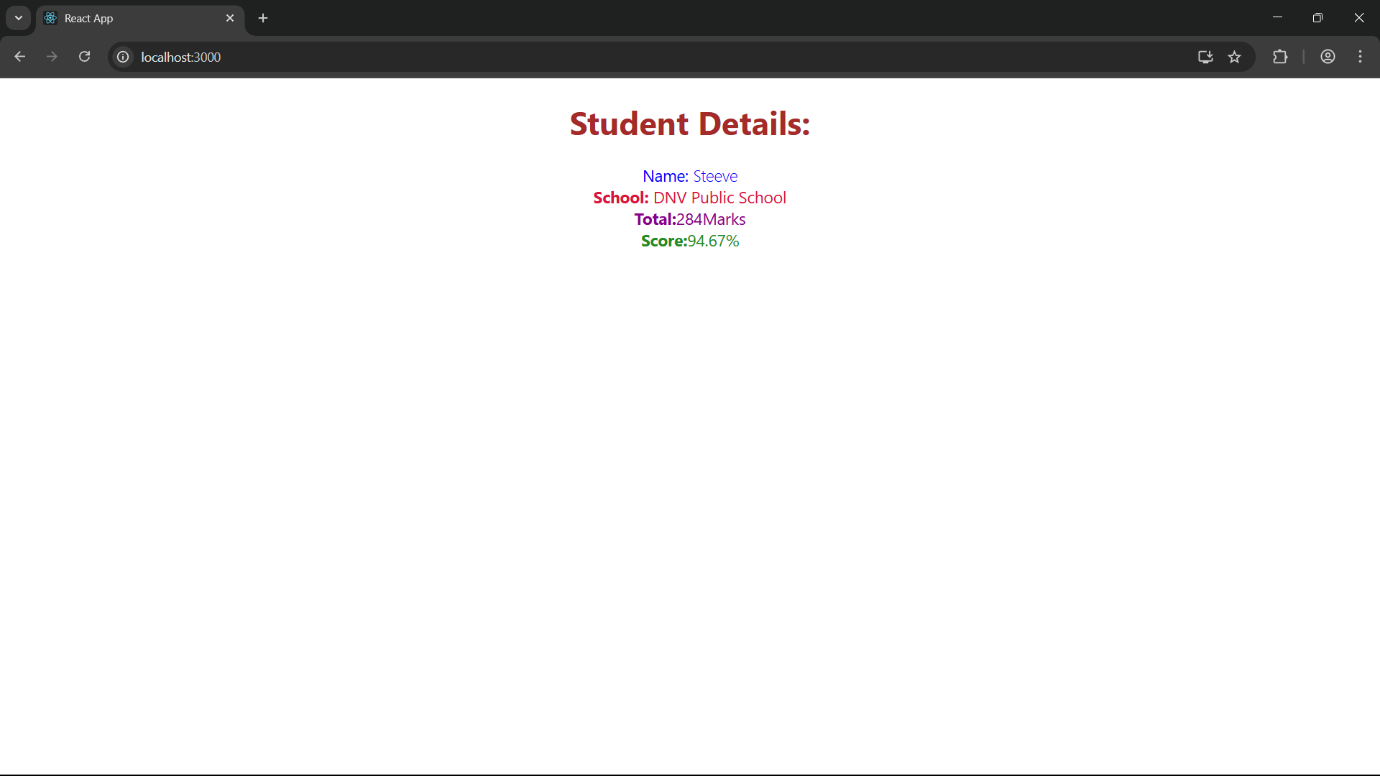
}

.Score {

  color: forestgreen;

}

**Output:**

****