**3.ReactJS-HOL**

**CalculateScore.js:**

import '../stylesheets/style.css';

const percentToDecimal = (decimal) =>{

    return (decimal.toFixed(2)+'%')

}

const scorecal = (total,goal) =>{

    return percentToDecimal(total/goal)

}

export const CalculateScore = ({name,school,total,goal}) => {

    return(

    <div className="formstyle">

        <h1>Student Details:</h1>

        <div className="name">

            <span><b>Name:</b></span>

            <span>{name}</span>

        </div>

        <div className="school">

            <span><b>School:</b></span>

            <span>{school}</span>

        </div>

        <div className="total">

            <span><b>total:</b></span>

            <span>{total}</span>

            <span>Marks</span>

        </div>

        <div className="score">

            <span><b>score:</b></span>

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

        </div>

    </div>

    );

}

**style.css:**

.formstyle{

    text-align: center;

}

.name{

    color: brown;

}

.school{

    color: blue;

}

.total{

    color: green;

}

.score{

    color: black;

}

**App.js:**

import './App.css';

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

function App() {

  return (

    <div className="App">

      <CalculateScore name={"john"} school={"DAV public school"} total={284} goal={3}/>

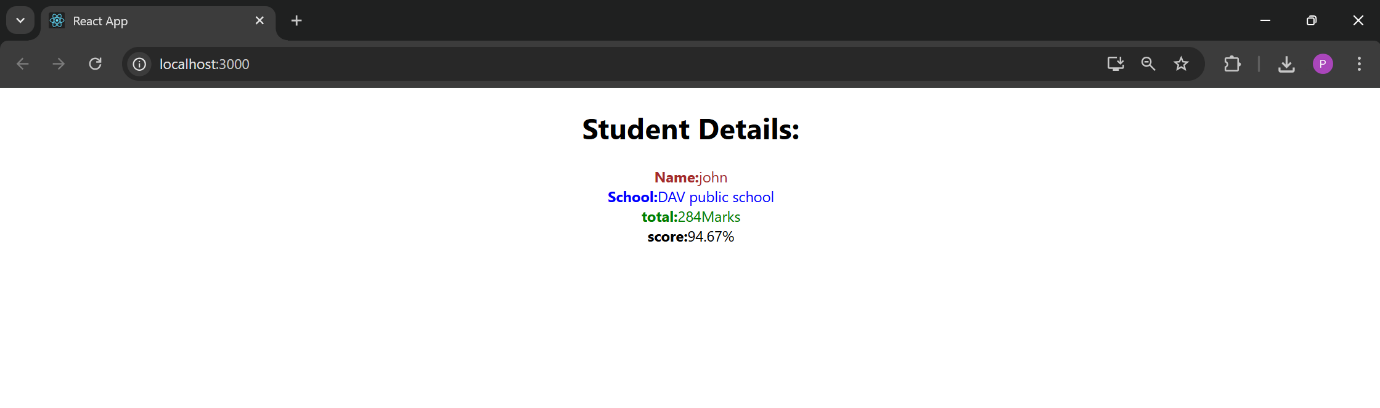
    </div>

  );

}

export default App;

**OUTPUT:**

****