**Week – 6**

**HANDS ON**

**3. ReactJS-HOL**

**CODE:**

1. **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>

)

1. **Mystyle.css**

.Name

{

font-weight:300;

color:blue;

}

.School

{

color:crimson;

}

.Total {

color: darkmagenta;

}

.formatstyle

{

text-align:center;

font-size:large;

}

.Score

{

color:forestgreen;

}

1. **App.js**

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

function App()

{

return(

<div>

<CalculateScore Name={"Supratik Boxi"}

School={"DAV PUBLIC SCHOOL"}

total={284}

goal={3}

/>

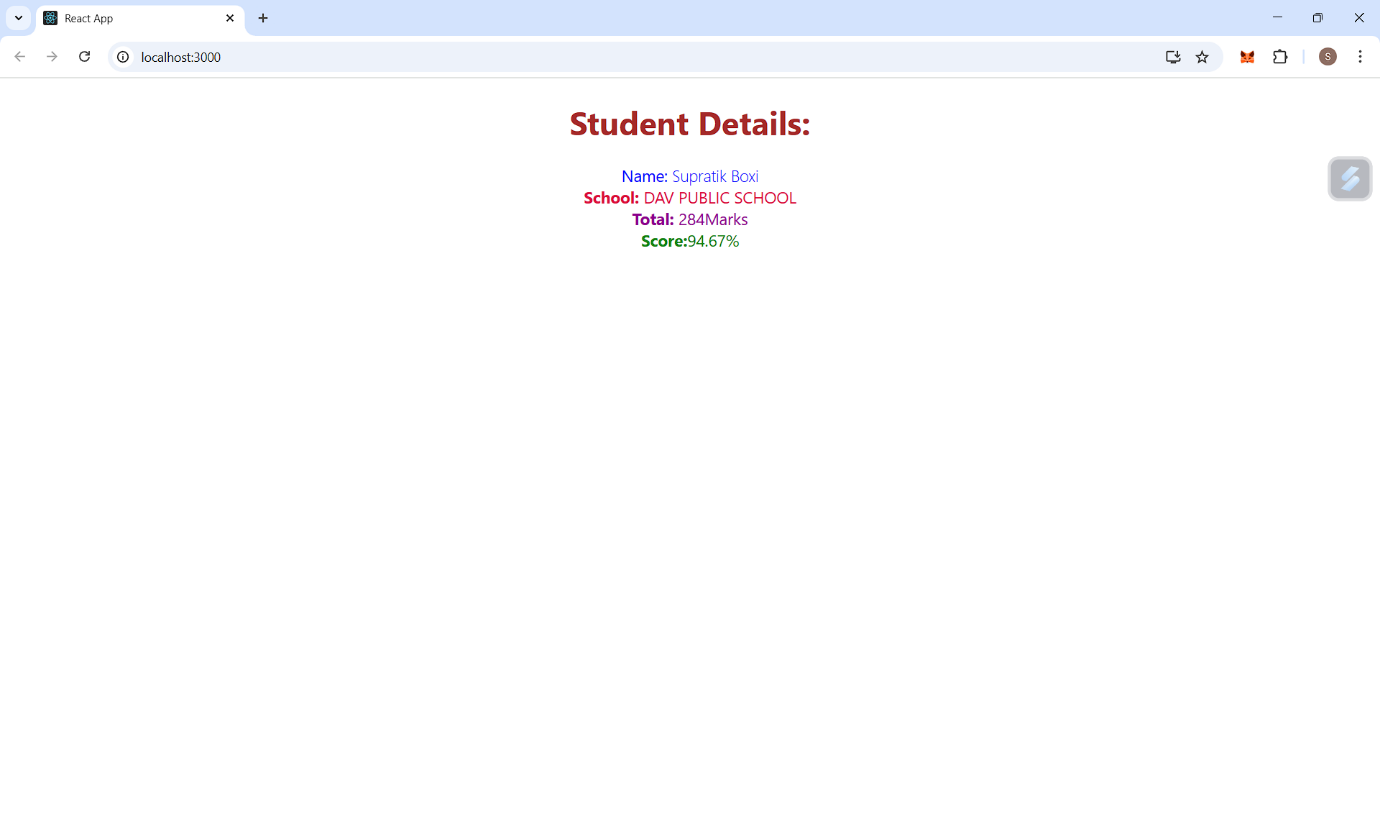
</div>

);

}

export default App;

**OUTPUT**

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