**3.React Js-HOL**

**Components/ScoreCalculator.js :**

import React from 'react';

import '../Stylesheets/mystyle.css';

function CalculateScore(props) {

const { name, school, total, goal } = props;

const average = total / goal;

return (

<div className="score-container">

<h2>Student Score Details</h2>

<p><strong>Name:</strong> {name}</p>

<p><strong>School:</strong> {school}</p>

<p><strong>Total Marks:</strong> {total}</p>

<p><strong>Subjects:</strong> {goal}</p>

<p><strong>Average Score:</strong> {average.toFixed(2)}</p>

</div>

);

}

export default CalculateScore;

**mystyle.css :**

.score-container {

background-color: #f0f8ff;

border: 2px solid #064b4b;

padding: 20px;

margin: 20px auto;

width: 50%;

border-radius: 10px;

font-family: Arial, sans-serif;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);

}

.score-container h2 {

color: #085c5c;

text-align: center;

}

.score-container p {

font-size: 18px;

line-height: 1.5;

}

**App.js :**

import React from 'react';

import './App.css';

import CalculateScore from './Components/CalculateScore';

function App() {

return (

<div className="App">

<CalculateScore

name="Nivethitha B"

school="Achariya Siksha Mandir CBSE"

total={480}

goal={5}

/>

</div>

);

}

export default App;

**OUTPUT:**

