1. **ReactJS-HOL**

**Code:**

**CalculateScore.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-card">

<h2>Student Score Summary</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}</p>

</div>

);

}

export default CalculateScore;

mystyle.css

.score-card {

border: 2px solid #4CAF50;

padding: 20px;

margin: 20px;

background-color: #f9f9f9;

border-radius: 10px;

font-family: Arial, sans-serif;

max-width: 400px;

}

.score-card h2 {

color: #4CAF50;

}

**App.js**

import React from 'react';

import './App.css';

import CalculateScore from './Components/CalculateScore';

function App() {

return (

<div className="App">

<CalculateScore name="Shilky" school="ABC Public School" total={450} goal={5} />

</div>

);

}

export default App;

**OUTPUT:**

