**Step1:**

Create React Project scorecalculatorapp:

npx create-react-app scorecalculatorapp

**step2:**

Create a Folder Components Inside src

Create a new folder: Components

**step3**:

create CalculatorScore.js in Components

**CalculatorScore.js:**

import React, { useState } from 'react';

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

function CalculateScore() {

const [name, setName] = useState('');

const [school, setSchool] = useState('');

const [total, setTotal] = useState('');

const [goal, setGoal] = useState('');

const [average, setAverage] = useState(null);

const handleCalculate = () => {

if (!total || !goal) {

alert('Please enter Total and Goal');

return;

}

const avg = (parseFloat(total) / parseFloat(goal)).toFixed(2);

setAverage(avg);

};

return (

<div className="form-container">

<h2>Student Score Calculator</h2>

<input

type="text"

placeholder="Enter Name"

value={name}

onChange={(e) => setName(e.target.value)}

/>

<input

type="text"

placeholder="Enter School"

value={school}

onChange={(e) => setSchool(e.target.value)}

/>

<input

type="number"

placeholder="Enter Total Score"

value={total}

onChange={(e) => setTotal(e.target.value)}

/>

<input

type="number"

placeholder="Enter Goal Score"

value={goal}

onChange={(e) => setGoal(e.target.value)}

/>

<button onClick={handleCalculate}>Calculate Average</button>

{average && (

<div className="result">

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

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

<p>Average Score: {average}</p>

</div>

)}

</div>

);

}

export default CalculateScore;

**step4:**

Create a Folder Stylesheets Inside src

Create a new folder: Stylesheets

**Step5**:

create mystyle.css in Stylesheets

**mysytle.css:**

.form-container {

width: 400px;

margin: 50px auto;

padding: 20px;

border: 2px solid #333;

border-radius: 10px;

text-align: center;

background-color: #f5f5f5;

}

input {

display: block;

margin: 10px auto;

padding: 8px;

width: 80%;

font-size: 16px;

}

button {

padding: 10px 20px;

font-size: 16px;

cursor: pointer;

background-color: #007bff;

color: white;

border: none;

border-radius: 5px;

}

button:hover {

background-color: #0056b3;

}

.result {

margin-top: 20px;

font-weight: bold;

}

**Step6:**

Modify APP.js

**App.js:**

import React from 'react';

import './App.css';

import CalculateScore from './Components/CalculateScore';

function App() {

return (

<div className="App">

<CalculateScore />

</div>

);

}

export default App;

**step7:**

npm start

**step8:**

in bowser: <http://localhost:3002/>

**OUTPUTS:**







