TASK 3
Calculator score

Objective:
Display student score, goal, and average using function component with props.

COMMAND PROMPT:

npx create-react-app calculatorscore
cd calculatorscore
npm start

VSCODE:

src/Components/CalculateScore.js

```
import React from 'react';
import '../Stylesheets/mystyle.css';
function CalculateScore(props) {
  const average = props.total / props.goal;
  return (
    <div className="score-box">
      <h2>Student Score Calculator</h2>
      <p><strong>Name:</strong> {props.name}</p>
      <p><strong>School:</strong> {props.school}</p>
      <p><strong>Total Marks:</strong> {props.total}</p>
      <p><strong>Goal:</strong> {props.goal}</p>
      <p><strong>Average Score:</strong> {average.toFixed(2)}</p>
    </div>
  );
}
export default CalculateScore;
```

src/Stylesheets/mystyle.css

```
.score-box {
  border: 1px solid black;
  padding: 20px;
  margin: 20px;
  border-radius: 10px;
  width: 300px;
}
```

src/App.js

```
import React from 'react';
```

```
import CalculateScore from './Components/CalculateScore';

function App() {
  return (
    <div>
      <CalculateScore name="Alice" school="Greenwood High" total={450} goal={5} />
    </div>
  );
}
export default App;
```

OUTPUT:

- Name: Alice
- School: Greenwood High
- Total Marks: 450
- Goal: 5
- Average Score: 90.00

SCREESNSHOT: