React Props & State Practice Tasks

Basic Level

1. Props Task: Create a UserCard component that accepts name, age, and city as props and displays them.

2. State Task: Create a Counter component with a useState hook to increase and decrease the count using buttons.

Intermediate Level

3. Props Task: Create a ProductList component that receives an array of product objects (name, price) as props and displays them using the .map() method.

4. State Task: Create a LoginForm component where users enter their email and password. Use useState to manage input values and display them below the form when submitted.

Advanced Level

5. Props Task: Create a Parent component with a Child component. The Parent should have a count state, and the Child should have a button to increase the count. Pass the function as props.

6. State Task: Fetch weather data from an API using useState and useEffect. Allow users to enter a city name and display the weather details.