12. ReactJS-HOL

Code:

App.js:

```
import React, { useState } from 'react';

import GuestPage from './GuestPage';

import UserPage from './UserPage';


function App() {

  const [isLoggedIn, setIsLoggedIn] = useState(false);

  const handleLogin = () => setIsLoggedIn(true);

  const handleLogout = () => setIsLoggedIn(false);

  return (

    <div>

      {isLoggedIn ? (

        <UserPage onLogout={handleLogout} />

      ) : (

        <GuestPage onLogin={handleLogin} />

      )}

    </div>

  );

}

export default App;


GuestPage.js:

import React from 'react';


function GuestPage({ onLogin }) {

  return (

    <div style={{ textAlign: 'center', marginTop: '100px' }}>

      <h1>Please sign up.</h1>

      <h3>Flight Details:</h3>

      <ul>

        <li>Flight 1: Delhi → Mumbai</li>

        <li>Flight 2: Chennai → Bangalore</li>
```

```jsx
        <li>Flight 3: Kolkata → Hyderabad</li>

      </ul>

      <button onClick={onLogin}>Login</button>

    </div>

  );

}

export default GuestPage;
```

UserPage.js:

```jsx
import React from 'react';

function UserPage({ onLogout }) {

  return (

    <div style={{ textAlign: 'center', marginTop: '100px' }}>

      <h1>Welcome back</h1>

      <button onClick={onLogout}>Logout</button>

      <h3>Book Your Flight:</h3>

      <form>

        <label>Choose Flight:

          <select>

            <option>Flight 1</option>

            <option>Flight 2</option>

            <option>Flight 3</option>

          </select>

        </label><br /><br />

        <label>Passenger Name: <input type="text" /></label><br /><br />

        <button type="submit">Book</button>

      </form>

    </div>

  );

}

export default UserPage;
```

Output: