**12.React-HOL :**

**Ticket:**

**src/App.js :**

import React, { useState } from "react";

import GuestPage from "./GuestPage";

import UserPage from "./UserPage";

function App() {

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

let page;

if (isLoggedIn) {

page = <UserPage onLogout={() => setIsLoggedIn(false)} />;

} else {

page = <GuestPage onLogin={() => setIsLoggedIn(true)} />;

}

return <div>{page}</div>;

}

export default App;

### GuestPage.js:

### import React from "react";

### function GuestPage({ onLogin }) {

### return (

### <div>

### <h1>Welcome Guest</h1>

### <h2>Available Flights</h2>

### <ul>

### <li>Flight 101 - New York to London</li>

### <li>Flight 202 - Paris to Dubai</li>

### <li>Flight 303 - Sydney to Tokyo</li>

### </ul>

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

### </div>

### );

### }

### export default GuestPage;

### UserPage.js:

### import React from "react";

### function UserPage({ onLogout }) {

### return (

### <div>

### <h1>Welcome User</h1>

### <h2>Book Your Flight</h2>

### <button>Book Flight</button>

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

### </div>

### );

### }

### export default UserPage;

### Output :

### 