**12.ReactJS-HOL**

Create a React Application named “ticketbookingapp” where the guest user can browse the page where the flight details are displayed whereas the logged in user only can book tickets.

The Login and Logout buttons should accordingly display different pages. Once the user is logged in the User page should be displayed. When the user clicks on Logout, the Guest page should be displayed.

**App.js**

import React, { useState } from 'react';

function App() {

const [loggedIn, setLoggedIn] = useState(false);

return (

<div className="App">

<h1>Ticket Booking App</h1>

<button onClick={() => setLoggedIn(!loggedIn)}>

{loggedIn ? 'Logout' : 'Login'}

</button>

{loggedIn ? <UserPage /> : <GuestPage />}

</div>

);

}

const GuestPage = () => (

<div>

<h2>Welcome, Guest!</h2>

<p>Here are available flight details...</p>

</div>

);

const UserPage = () => (

<div>

<h2>Welcome, User!</h2>

<p>You can now book your tickets.</p>

</div>

);

export default App;

**Output:**

