**13.ReactJs-HOL**

**TicketBookingapp:**

**CODE:**

**UserPage.js:**

import React from 'react';

function UserPage() {

  return (

    <div>

      <h2>Welcome, User!</h2>

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

      <button>Book Chennai → Delhi</button><br /><br />

      <button>Book Bangalore → Mumbai</button><br /><br />

      <button>Book Hyderabad → Kolkata</button>

    </div>

  );

}

export default UserPage;

**GuestPage.js:**

import React from 'react';

function GuestPage() {

  return (

    <div>

      <h2>Welcome, Guest!</h2>

      <p>You can browse flight details below:</p>

      <ul>

        <li>Chennai → Delhi - ₹5,000</li>

        <li>Bangalore → Mumbai - ₹4,500</li>

        <li>Hyderabad → Kolkata - ₹6,000</li>

      </ul>

    </div>

  );

}

export default GuestPage;

**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);

  };

  let content;

  if (isLoggedIn) {

    content = <UserPage />;

  } else {

    content = <GuestPage />;

  }

  return (

    <div style={{ padding: "20px" }}>

      <h1>Flight Ticket Booking App</h1>

      <div style={{ marginBottom: "20px" }}>

        {isLoggedIn ? (

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

        ) : (

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

        )}

      </div>

      {content}

    </div>

  );

}

export default App;

**OUTPUT:**



