**React**

### ***App.js:***

import { useState } from 'react'

import './App.css'

import UserPage from './userPage.jsx'

import GuestPage from './guestPage.jsx'

function App() {

const [isLoggedIn, setisLoggedIn] = useState(false)

const handleLogin =()=> setisLoggedIn(true)

const handleLogout =()=> setisLoggedIn(false)

return (

<>

<h1>Welcome to The Flight Ticket Booking Portal</h1>

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

<div>

{isLoggedIn ? (

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

): (

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

)

}

</div>

</>

)

}

export default App

### 

### ***userPage.jsx:***

function UserPage(){

const handleBooking=(flight)=> {

alert(`You have successfully booked your ticket for ${flight}`)

}

return(

<div>

<h2>

User Page

</h2>

<p>Hello! User you can now book your tickets</p>

<button onClick={()=> handleBooking("Flight 1")}>Book Flight 1</button>

<button onClick={()=> handleBooking("Flight 2")}>Book Flight 2</button>

<button onClick={()=> handleBooking("Flight 3")}>Book Flight 3</button>

<button onClick={()=> handleBooking("Flight 4")}>Book Flight 4</button>

</div>

)

}

export default UserPage

### 

### 

### ***guestPage.jsx:***

function GuestPage(){

return(

<div>

<h2>

Guest Page

</h2>

<p>Currently Running Flights</p>

<ul className="flight-list">

<li id='1'>Flight 1 : Kolkata to Chennai</li>

<li id='2'>Flight 2 : Kolkata to Hyderabad</li>

<li id='3'>Flight 3 : Pune to Chennai</li>

<li id='4'>Flight 4 : Delhi to Kolkata</li>

</ul>

</div>

)

}

export default GuestPage

### ***Output:***





