**TICKETBOOKINGAPP**

**GuestPage.js:**

// src/components/GuestPage.js

import React from 'react';

function GuestPage() {

return (

<div>

<h2>Welcome, Guest!</h2>

<p>Please login to book tickets.</p>

<h3>Flight Details</h3>

<ul>

<li>Flight: AI 202 | From: Delhi | To: Mumbai | Time: 10:00 AM</li>

<li>Flight: AI 302 | From: Chennai | To: Kolkata | Time: 2:00 PM</li>

</ul>

</div>

);

}

export default GuestPage;

**UserPage.js:**  
// src/components/UserPage.js

import React from 'react';

function UserPage() {

return (

<div>

<h2>Welcome, User!</h2>

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

<h3>Available Flights</h3>

<ul>

<li>

AI 202 - Delhi to Mumbai - <button>Book</button>

</li>

<li>

AI 302 - Chennai to Kolkata - <button>Book</button>

</li>

</ul>

</div>

);

}

export default UserPage;

**App.js:**

// src/App.js

import React, { useState } from 'react';

import GuestPage from './components/GuestPage';

import UserPage from './components/UserPage';

function App() {

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

// Element variable

let content;

if (isLoggedIn) {

content = <UserPage />;

} else {

content = <GuestPage />;

}

// Preventing rendering if content is null (optional use case)

if (content === null) {

return null;

}

return (

<div style={{ padding: '20px' }}>

<h1 style={{ textAlign: 'center' }}>Flight Ticket Booking App</h1>

<div style={{ textAlign: 'center', marginBottom: '20px' }}>

{

isLoggedIn ? (

<button onClick={() => setIsLoggedIn(false)}>Logout</button>

) : (

<button onClick={() => setIsLoggedIn(true)}>Login</button>

)

}

</div>

{content}

</div>

);

}

export default App;