**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.**

**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 page;

  if (isLoggedIn) {

    page = *<UserPage* onLogout={handleLogout} */>*;

  } else {

    page = *<GuestPage* onLogin={handleLogin} */>*;

  }

  return (

*<*div*>*

*<*h1*>*✈️ Ticket Booking Application*</*h1*>*

      {page}

*</*div*>*

  );

}

export default App;

**index.js:**

import React from "react";

import ReactDOM from "react-dom/client";

import App from "./App";

const root = ReactDOM.createRoot(document.getElementById("root"));

root.render(*<App* */>*);

**UserPage.js**

import React from "react";

function UserPage({ onLogout }) {

  return (

*<*div*>*

*<*h2*>*Welcome, User!*</*h2*>*

*<*p*>*You can now book your tickets below:*</*p*>*

*<*ul*>*

*<*li*>*🛫 Chennai → Delhi - ₹3500 *<*button*>*Book Now*</*button*></*li*>*

*<*li*>*🛫 Mumbai → Bangalore - ₹2800 *<*button*>*Book Now*</*button*></*li*>*

*<*li*>*🛫 Hyderabad → Kolkata - ₹3200 *<*button*>*Book Now*</*button*></*li*>*

*</*ul*>*

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

*</*div*>*

  );

}

export default UserPage;

**GuestPage.js**

import React from "react";

function GuestPage({ onLogin }) {

  return (

*<*div*>*

*<*h2*>*Welcome, Guest!*</*h2*>*

*<*p*>*View our flight options below.*</*p*>*

*<*ul*>*

*<*li*>*🛫 Chennai → Delhi - ₹3500*</*li*>*

*<*li*>*🛫 Mumbai → Bangalore - ₹2800*</*li*>*

*<*li*>*🛫 Hyderabad → Kolkata - ₹3200*</*li*>*

*</*ul*>*

*<*button onClick={onLogin}*>*Login to Book*</*button*>*

*</*div*>*

  );

}

export default GuestPage;

**OUTPUT:**

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.