**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.**

npx create-react-app ticketbookingapp

cd ticketbookingapp

Guest.js

import React from "react";

function Guest() {

  return (

    <div>

      <h3>Welcome, Guest!</h3>

      <p>Explore our flights below:</p>

      <ul>

        <li>Flight A - Mumbai to Delhi</li>

        <li>Flight B - Chennai to Bangalore</li>

        <li>Flight C - Hyderabad to Kolkata</li>

      </ul>

      <p><i>Login to book your flight.</i></p>

    </div>

  );

}

export default Guest;

Header.js

import React from "react";

function Header({ isLoggedIn, onLogin, onLogout }) {

  return (

    <header style={{ padding: '10px', background: '#eee' }}>

      <h2>Flight Ticket Booking</h2>

      {isLoggedIn ? (

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

      ) : (

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

      )}

    </header>

  );

}

export default Header;

User.js

import React from "react";

function User() {

  return (

    <div>

      <h3>Welcome, User!</h3>

      <p>Select your flight to book:</p>

      <ul>

        <li>Flight A - <button>Book</button></li>

        <li>Flight B - <button>Book</button></li>

        <li>Flight C - <button>Book</button></li>

      </ul>

    </div>

  );

}

export default User;

App.js

import React, { useState } from "react";

import Header from "./components/Header";

import Guest from "./components/Guest";

import User from "./components/User";

function App() {

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

  const handleLogin = () => setIsLoggedIn(true);

  const handleLogout = () => setIsLoggedIn(false);

  return (

    <div>

      <Header isLoggedIn={isLoggedIn} onLogin={handleLogin} onLogout={handleLogout} />

      {isLoggedIn ? <User /> : <Guest />}

    </div>

  );

}

export default App;

npm start

**OUTPUT:**



