**Exercise No:12**

**App.js**

import React, { useState } from 'react';

import GuestPage from './GuestPage';

import UserPage from './UserPage';

const App = () => {

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

const handleLogin = () => {

setIsLoggedIn(true);

};

const handleLogout = () => {

setIsLoggedIn(false);

};

let pageContent;

if (isLoggedIn) {

pageContent = <UserPage onLogout={handleLogout} />;

} else {

pageContent = <GuestPage onLogin={handleLogin} />;

}

return (

<div style={{ fontFamily: "Arial", padding: "30px" }}>

<h1>Welcome to Ticket Booking App</h1>

{pageContent}

</div>

);

};

export default App;

**GuestPage.js**

import React from 'react';

const GuestPage = ({ onLogin }) => {

return (

<div>

<h2>Flight Details (Guest View)</h2>

<ul>

<li>Flight: AI101 | Chennai → Delhi | Time: 10:00 AM</li>

<li>Flight: SG303 | Bangalore → Mumbai | Time: 3:30 PM</li>

</ul>

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

</div>

);

};

export default GuestPage;

**UserPage.js**

import React from 'react';

const UserPage = ({ onLogout }) => {

return (

<div>

<h2>Book Your Ticket</h2>

<form>

<label>

Flight Number:

<input type="text" placeholder="Enter flight number" />

</label>

<br /><br />

<label>

Passenger Name:

<input type="text" placeholder="Enter name" />

</label>

<br /><br />

<button type="submit">Book Ticket</button>

</form>

<br />

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

</div>

);

};

export default UserPage;

**Output :**



