**12) REACTJS-HOS**

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.

The Login and Logout buttons should accordingly display different pages. Once the user is logged in the User page should be displayed. When the user clicks on Logout, the Guest page should be displayed.

**Code:**

**Guest.js**

**import** React **from** 'react';

**function** Guest() {

**return** (

    <div>

      <h2>Welcome, Guest!</h2>

      <p>You can view flight details below:</p>

      <ul>

        <li>✈️ Chennai to Delhi - 10:00 AM</li>

        <li>✈️ Bangalore to Mumbai - 2:00 PM</li>

      </ul>

    </div>

  );

}

**export** **default** Guest;

**User.js**

**import** React **from** 'react';

**function** User() {

**return** (

    <div>

      <h2>Welcome, User!</h2>

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

      <button>Book Ticket</button>

    </div>

  );

}

**export** **default** User;

**App.js**

**import** React, { useState } **from** 'react';

**import** Guest **from** './components/Guest';

**import** User **from** './components/User';

**function** App() {

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

**const** toggleLogin **=** () **=>** {

    setIsLoggedIn(**!**isLoggedIn);

  };

**let** content **=** isLoggedIn **?** <User /> **:** <Guest />;

**return** (

    <div *style***=**{{ textAlign: 'center' }}>

      <h1>✈️ Flight Ticket Booking App</h1>

      {content}

      <button *onClick***=**{toggleLogin} *style***=**{{ marginTop: '20px' }}>

        {isLoggedIn **?** 'Logout' **:** 'Login'}

      </button>

    </div>

  );

}

**export** **default** App;

**Output:**



