# WEEK 6 - 12 ) REACT JS - HANDS ON EXERCISES

1)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.

## App.js

```javascript
import React, { useState } from 'react';
import Guest from './Guest';
import User from './User';
function App() {
  const [isLoggedIn, setIsLoggedIn] = useState(false); // initial state
  const handleLogin = () => setIsLoggedIn(true);
  const handleLogout = () => setIsLoggedIn(false);
  let content;
  if (isLoggedIn) {
    content = <User />;
  } else {
    content = <Guest />;
  }
  return (
    <div style={{ padding: '30px' }}>
      <h1>✈ Ticket Booking App</h1>
      {isLoggedIn ? (
        <button onClick={handleLogout}>Logout</button>
      ) : (
        <button onClick={handleLogin}>Login</button>
      )}
      <hr />
      {content}
    </div>
  );
}
export default App;
```
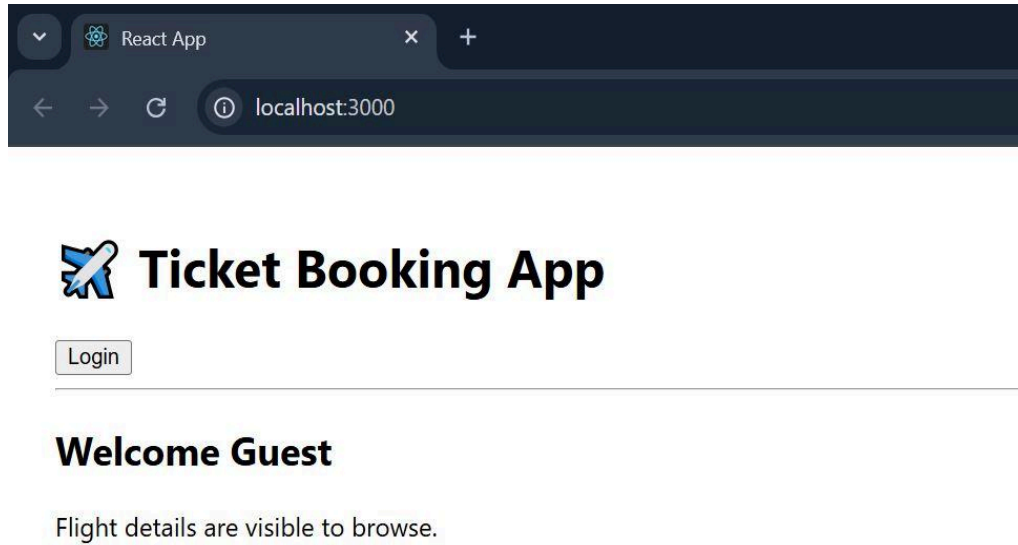
## Guest.js

```jsx
import React from 'react';
function Guest() {
  return (
    <div>
      <h2>Welcome Guest</h2>
      <p>Flight details are visible to browse.</p>
    </div>
  );
}
export default Guest;
```

## User.js

```jsx
import React from 'react';
function User() {
  return (
    <div>
      <h2>Welcome User</h2>
      <p>You can now book your flight tickets!</p>
    </div>
  );
}
export default User;
```

**OUPUT :**

**LOGIN OUTPUT**



**LOGOUT OUTPUT**