

12. ReactJS-HOL

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:

App.js

```
import React, { useState } from 'react';
import Logout from './components/Logout';
import Login from './components/Login';

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

  return (
    <div>
      {isLoggedIn ? <Login /> : <Logout />}
      <button onClick={() => setIsLoggedIn(prev => !prev)}>
        {isLoggedIn ? 'Logout' : 'Login'}
      </button>
    </div>
  );
}

export default App;
```

Login.js

```
import React from 'react';

const Login= () => {
  return (
    <div>
      <h1>Please sign up.</h1>
    </div>
  );
};

export default Login;
```

Logout.js

```
const Logout=()=>{  
  return <h1>Welcome back.</h1>;  
}  
export default Logout;
```

Output:

isLoggedIn=true



isLoggedIn=false

