

TICKETBOOKINGAPP

GuestPage.js:

```
// src/components/GuestPage.js
```

```
import React from 'react';
```

```
function GuestPage() {
```

```
  return (
```

```
    <div>
```

```
      <h2>Welcome, Guest!</h2>
```

```
      <p>Please login to book tickets.</p>
```

```
      <h3>Flight Details</h3>
```

```
      <ul>
```

```
        <li>Flight: AI 202 | From: Delhi | To: Mumbai | Time: 10:00 AM</li>
```

```
        <li>Flight: AI 302 | From: Chennai | To: Kolkata | Time: 2:00 PM</li>
```

```
      </ul>
```

```
    </div>
```

```
  );
```

```
}
```

```
export default GuestPage;
```

UserPage.js:

```
// src/components/UserPage.js
```

```
import React from 'react';
```

```
function UserPage() {
```

```
  return (
```

```
    <div>
```

```
      <h2>Welcome, User!</h2>
```

```

    <p>You can now book tickets.</p>
    <h3>Available Flights</h3>
    <ul>
      <li>
        AI 202 - Delhi to Mumbai - <button>Book</button>
      </li>
      <li>
        AI 302 - Chennai to Kolkata - <button>Book</button>
      </li>
    </ul>
  </div>
);
}

```

```
export default UserPage;
```

App.js:

```
// src/App.js
```

```

import React, { useState } from 'react';
import GuestPage from './components/GuestPage';
import UserPage from './components/UserPage';

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

  // Element variable
  let content;

  if (isLoggedIn) {
    content = <UserPage />;
  } else {

```

```

    content = <GuestPage />;
  }

  // Preventing rendering if content is null (optional use case)
  if (content === null) {
    return null;
  }

  return (
    <div style={{ padding: '20px' }}>
      <h1 style={{ textAlign: 'center' }}>Flight Ticket Booking App</h1>
      <div style={{ textAlign: 'center', marginBottom: '20px' }}>
        {
          isLoggedIn ? (
            <button onClick={() => setIsLoggedIn(false)}>Logout</button>
          ) : (
            <button onClick={() => setIsLoggedIn(true)}>Login</button>
          )
        }
      </div>
      {content}
    </div>
  );
}

export default App;

```