

EX – 12 Ticket Booking App React Code

App.js

```
import React, { useState } from "react";
import GuestPage from "../GuestPage";
import UserPage from "../UserPage";
import "../App.css";

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

  const handleLogin = () => {
    setIsLoggedIn(true);
  };

  const handleLogout = () => {
    setIsLoggedIn(false);
  };

  return (
    <div className="App">
      <h1>Ticket Booking App</h1>

      {isLoggedIn ? (
        <>
          <button onClick={handleLogout}>Logout</button>
          <UserPage />
        </>
      ) : (
        <>
          <button onClick={handleLogin}>Login</button>
          <GuestPage />
        </>
      )}
    </div>
  );
}

export default App;
```

GuestPage.js

```
import React from "react";

function GuestPage() {
  return (
    <div>
      <h2>Welcome Guest</h2>
      <p>You can only view flights</p>
      <ul>
        <li>Flight: AI-101 - Delhi to Mumbai - ₹4500</li>
        <li>Flight: IND-202 - Chennai to Bangalore - ₹2500</li>
        <li>Flight: SP-333 - Hyderabad to Kolkata - ₹3500</li>
      </ul>
    </div>
  );
}
```

```

        </ul>
      </div>
    );
  }

  export default GuestPage;

```

UserPage.js

```

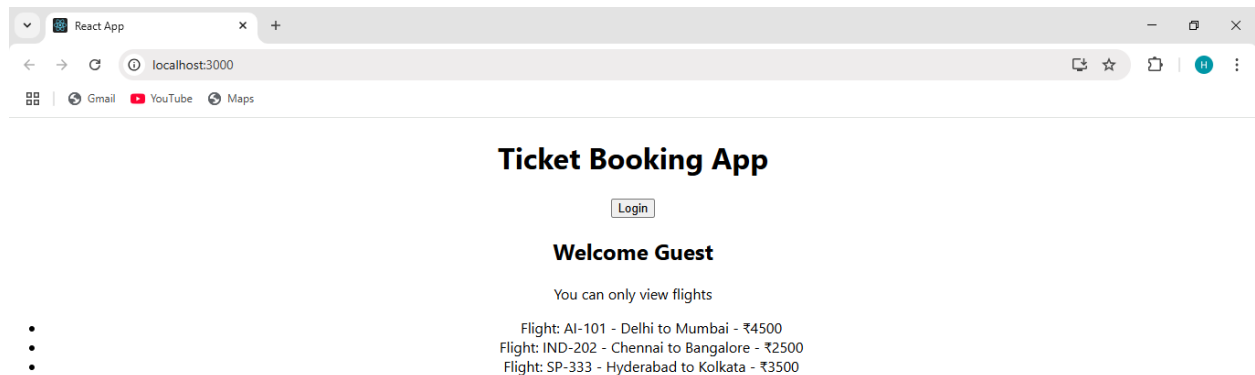
import React from "react";

function UserPage() {
  return (
    <div>
      <h2>Welcome User</h2>
      <p>You can now book your tickets</p>
      <ul>
        <li>Flight: AI-101 - <button>Book</button></li>
        <li>Flight: IND-202 - <button>Book</button></li>
        <li>Flight: SP-333 - <button>Book</button></li>
      </ul>
    </div>
  );
}

export default UserPage;

```

OUTPUT:





Ticket Booking App

[Logout](#)

Welcome User

You can now book your tickets

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Flight: AI-101 - [Book](#)
Flight: IND-202 - [Book](#)
Flight: SP-333 - [Book](#)