**Hands on\_12(ticketbooking login app)**

**src/index.js**

import React from 'react';

import ReactDOM from 'react-dom/client';

import App from './App';

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(<App />);

**src/App.js**

import React, { useState } from 'react';

import GuestPage from './GuestPage';

import UserPage from './UserPage';

function App() {

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

const handleLogin = () => {

setIsLoggedIn(true);

};

const handleLogout = () => {

setIsLoggedIn(false);

};

return (

<div>

<h1>✈️ Welcome to Ticket Booking App</h1>

{isLoggedIn ? (

<>

<button onClick={handleLogout}>Logout</button>

<UserPage />

</>

) : (

<>

<button onClick={handleLogin}>Login</button>

<GuestPage />

</>

)}

</div>

);

}

export default App;

**src/FlightCard.js**

import React from 'react';

export default function FlightCard({ flight, showBook }) {

return (

<div style={{

border: '1px solid gray',

padding: '10px',

margin: '10px',

borderRadius: '8px'

}}>

<h3>{flight.name}</h3>

<p>From: {flight.from}</p>

<p>To: {flight.to}</p>

<p>Price: ₹{flight.price}</p>

{showBook && <button onClick={() => alert('Ticket Booked!')}>Book Ticket</button>}

</div>

);

}

**src/GuestPage.js**

import React from 'react';

import FlightCard from './FlightCard';

const flights = [

{ name: 'IndiGo 6E123', from: 'Chennai', to: 'Delhi', price: 4000 },

{ name: 'Air India AI456', from: 'Mumbai', to: 'Bangalore', price: 5500 }

];

export default function GuestPage() {

return (

<div>

<h2>Guest Page: Browse Flights</h2>

{flights.map((flight, index) => (

<FlightCard key={index} flight={flight} showBook={false} />

))}

</div>

);

}

**src/UserPage.js**

import React from 'react';

import FlightCard from './FlightCard';

const flights = [

{ name: 'IndiGo 6E123', from: 'Chennai', to: 'Delhi', price: 4000 },

{ name: 'Air India AI456', from: 'Mumbai', to: 'Bangalore', price: 5500 }

];

export default function UserPage() {

return (

<div>

<h2>User Page: Book Your Flight</h2>

{flights.map((flight, index) => (

<FlightCard key={index} flight={flight} showBook={true} />

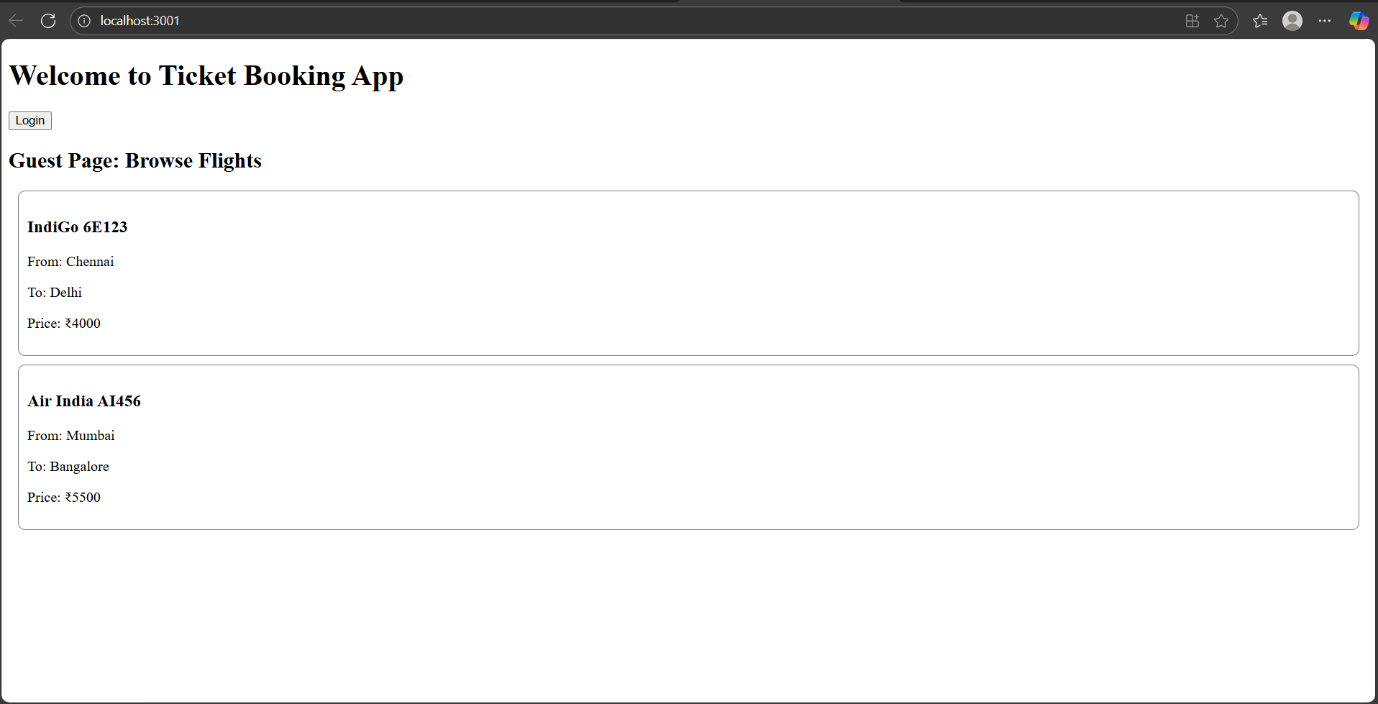
))}

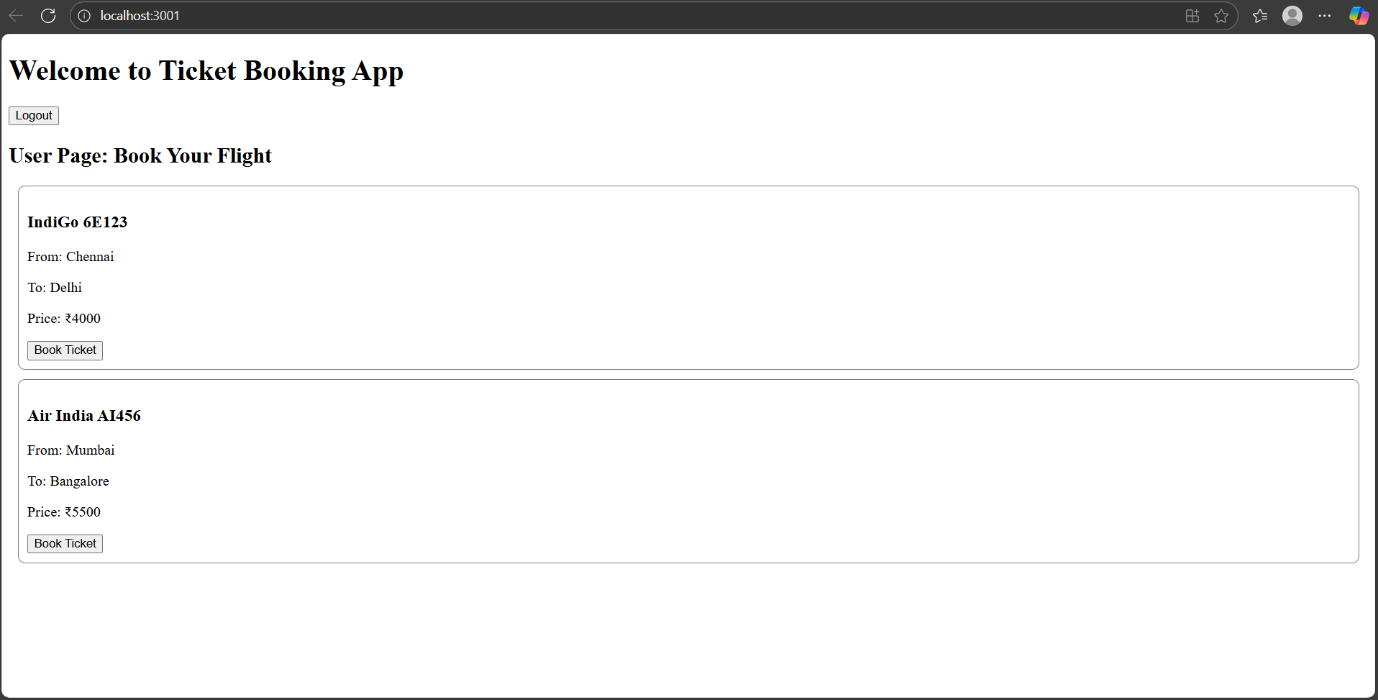
</div>

);

}

**Output Browser:**

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