**Week – 7**

**REACT HANDS ON**

**12. ReactJS-HOL**

**CODE :**

1. **FlightList.js**

import React from "react";

const flights = [

{ id: 1, name: "IndiGo ", from: "Delhi", to: "Mumbai", price: 4500 },

{ id: 2, name: "Air India ", from: "Kolkata", to: "Bangalore", price: 5200 },

{ id: 3, name: "SpiceJet ", from: "Pune", to: "Chennai", price: 4000 },

];

function FlightList({ isLoggedIn }) {

return (

<div>

<h2>Available Flights</h2>

<ul>

{flights.map((flight) => (

<li key={flight.id}>

✈️ {flight.name} ({flight.from} → {flight.to}) - ₹{flight.price}{" "}

{isLoggedIn && <button>Book Ticket</button>}

</li>

))}

</ul>

</div>

);

}

export default FlightList;

1. **GuestPage.js**

import React from "react";

import FlightList from "./FlightList";

function GuestPage() {

return (

<div>

<h1>Welcome, Guest</h1>

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

<FlightList isLoggedIn={false} />

</div>

);

}

export default GuestPage;

1. **Login.js**

import React from "react";

function Login({ handleLogin }) {

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

}

export default Login;

1. **Logout.js**

import React from "react";

function Logout({ handleLogout }) {

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

}

export default Logout;

1. **UserPage.js**

import React from "react";

import FlightList from "./FlightList";

function UserPage() {

return (

<div>

<h1>Welcome, User</h1>

<FlightList isLoggedIn={true} />

</div>

);

}

export default UserPage;

1. **App.css**

body {

background-image: url('https://static.axcapital.ae/news/images/JPEG/qntuVpXiVC.jpg');

background-size: cover;

background-position: center;

background-repeat: no-repeat;

min-height: 100vh;

margin: 0;

font-family: Arial, sans-serif;

color: rgb(21, 255, 0);

text-shadow: 1px 1px 2px black;

}

1. **App.js**

import React, { useState } from "react";

import GuestPage from "./components/GuestPage";

import UserPage from "./components/UserPage";

import Login from "./components/Login";

import Logout from "./components/Logout";

import './App.css';

function App() {

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

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

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

return (

<div style={{ textAlign: "center", padding: "20px" }}>

<h1>✈️ Ticket Booking App</h1>

{isLoggedIn ? (

<>

<Logout handleLogout={handleLogout} />

<UserPage />

</>

) : (

<>

<Login handleLogin={handleLogin} />

<GuestPage />

</>

)}

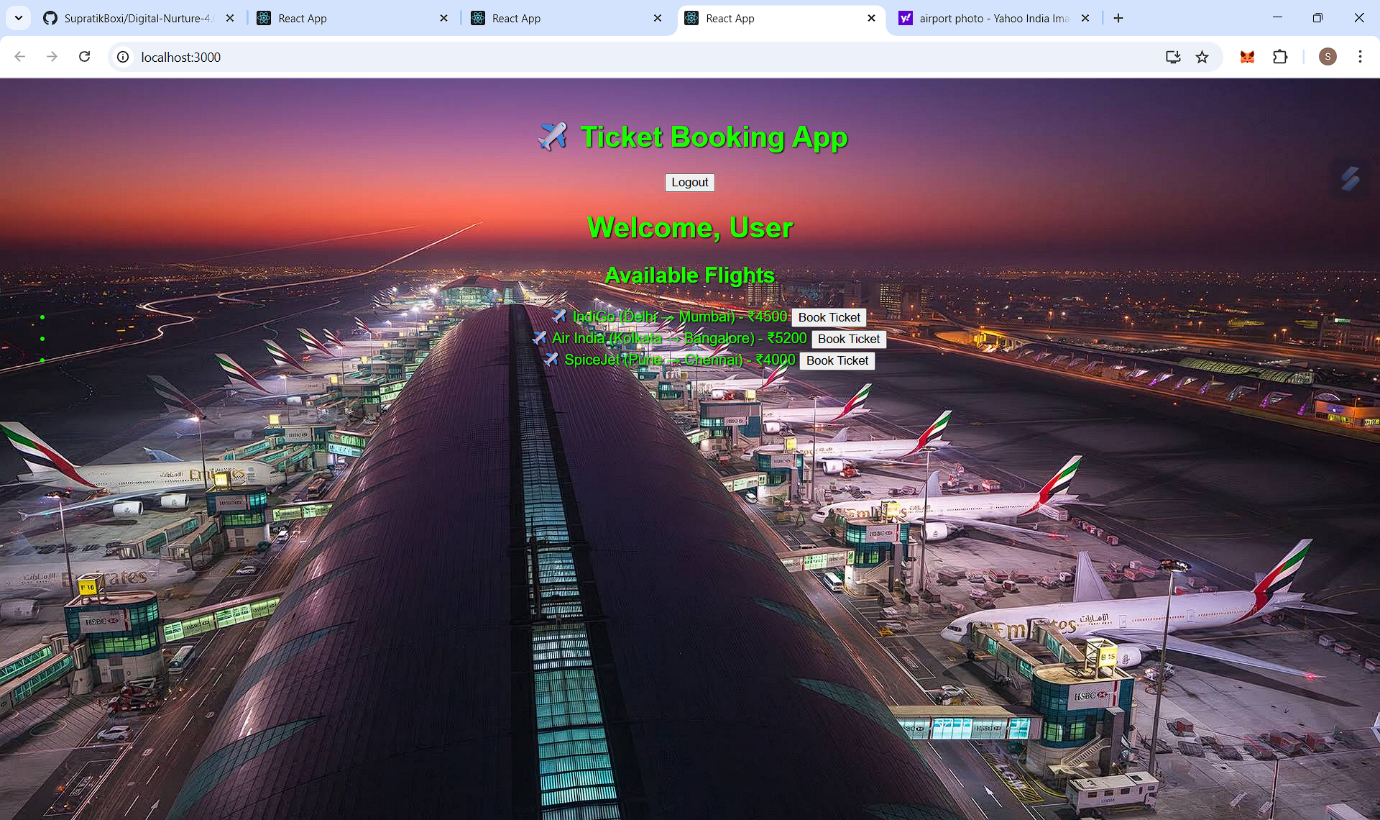
</div>

);

}

export default App;

**OUTPUT**

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