**CTS DIGITAL NURTURE - 4.0 JAVA FSE**

**WEEK 7 -** **React**

**12.ReactJS-HOL**

* **Implement conditional rendering in React applications**

**PROGRAM:**

**App.js**

import LogoutButton from './LogoutButton';

function App() {

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

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

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

  return (

    <div>

      <Greeting isLoggedIn={isLoggedIn} />

      {isLoggedIn ? (

        <LogoutButton onClick={handleLogoutClick} />

      ) : (

        <LoginButton onClick={handleLoginClick} />

      )}

    </div>

  );

}

export default App;

**LogoutButton.js**

import React from 'react';

function LogoutButton(props) {

  return (

    <button onClick={props.onClick}>

      Logout

    </button>

  );

}

export default LogoutButton;

**LoginButton.js**

import React from 'react';

function LoginButton(props) {

  return (

    <button onClick={props.onClick}>

      Login

    </button>

  );

}

export default LoginButton;

**Greeting.js**

import React from 'react';

import UserGreeting from './UserGreeting';

import GuestGreeting from './GuestGreeting';

function Greeting(props) {

  const isLoggedIn = props.isLoggedIn;

  return isLoggedIn ? <UserGreeting /> : <GuestGreeting />;

}

export default Greeting;

**UserGreeting.js**

import React from 'react';

function UserGreeting() {

  return (

    <div>

      <h2>Welcome, User!</h2>

      <p>Here are the flight details:</p>

      <ul>

        <li>Flight: AI-202 | From: Delhi | To: Mumbai | Price: ₹4500</li>

        <li>Flight: BA-007 | From: Chennai | To: London | Price: ₹55000</li>

        <li>Flight: EK-404 | From: Dubai | To: Kochi | Price: ₹16000</li>

      </ul>

      <button>Book Tickets</button>

    </div>

  );

}

export default UserGreeting;

**GuestGreeting.js**

import React from 'react';

function GuestGreeting() {

  return (

    <div>

      <h2>Welcome, Guest!</h2>

      <p>Please log in to book your tickets.</p>

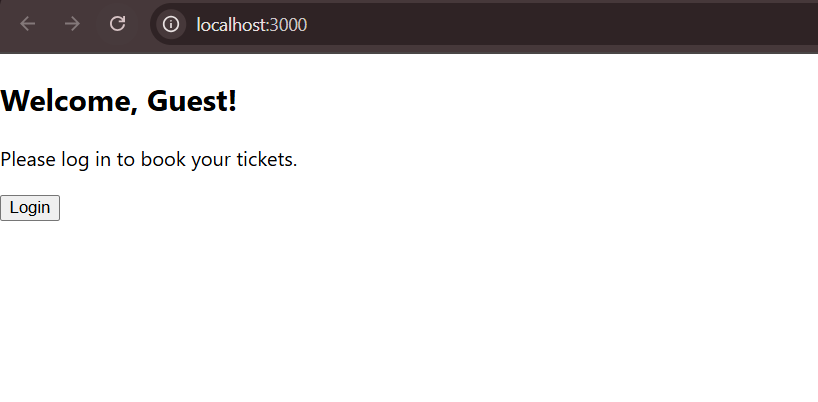
    </div>

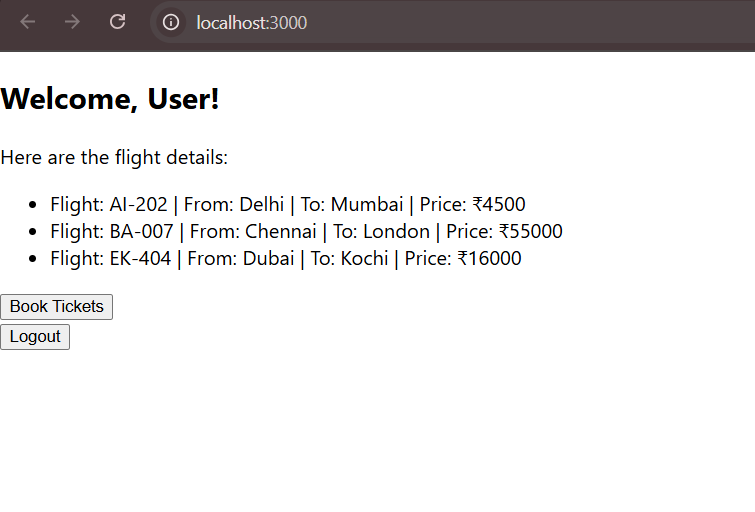
  );

}

export default GuestGreeting;

**OUTPUT:**

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