**ReactJs HOL 12**

[**LoginButton.js**](http://loginbutton.js)

**function LoginButton(props) {**

**return (**

**<button onClick={props.onClick}>**

**Login**

**</button>**

**);**

**}**

**export default LoginButton;**

[**LogoutButton.js**](http://logoutbutton.js)

**function LogoutButton(props) {**

**return (**

**<button onClick={props.onClick}>**

**Logout**

**</button>**

**);**

**}**

**export default LogoutButton;**

[**Greeting.js**](http://greeting.js)

**import UserGreeting from './UserGreeting';**

**import GuestGreeting from './GuestGreeting';**

**function Greeting(props) {**

**const isLoggedIn = props.isLoggedIn;**

**if (isLoggedIn) {**

**return <UserGreeting />;**

**}**

**return <GuestGreeting />;**

**}**

**export default Greeting;**

[**UserGreeting.js**](http://usergreeting.js)

**function UserGreeting() {**

**return <h2>Welcome back</h2>;**

**}**

**export default UserGreeting;**

[**GuestGreeting.js**](http://guestgreeting.js)

**function GuestGreeting() {**

**return <h2>Please Sign up.</h2>;**

**}**

**export default GuestGreeting;**

[**App.js**](http://app.js)

**import React, { useState } from 'react';**

**import LoginButton from './LoginButton';**

**import LogoutButton from './LogoutButton';**

**import Greeting from './Greeting';**

**function App() {**

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

**const handleLoginClick = () => {**

**setIsLoggedIn(true);**

**};**

**const handleLogoutClick = () => {**

**setIsLoggedIn(false);**

**};**

**return (**

**<div style={{ textAlign: "center", marginTop: "50px" }}>**

**<Greeting isLoggedIn={isLoggedIn} />**

**{isLoggedIn ? (**

**<LogoutButton onClick={handleLogoutClick} />**

**) : (**

**<LoginButton onClick={handleLoginClick} />**

**)}**

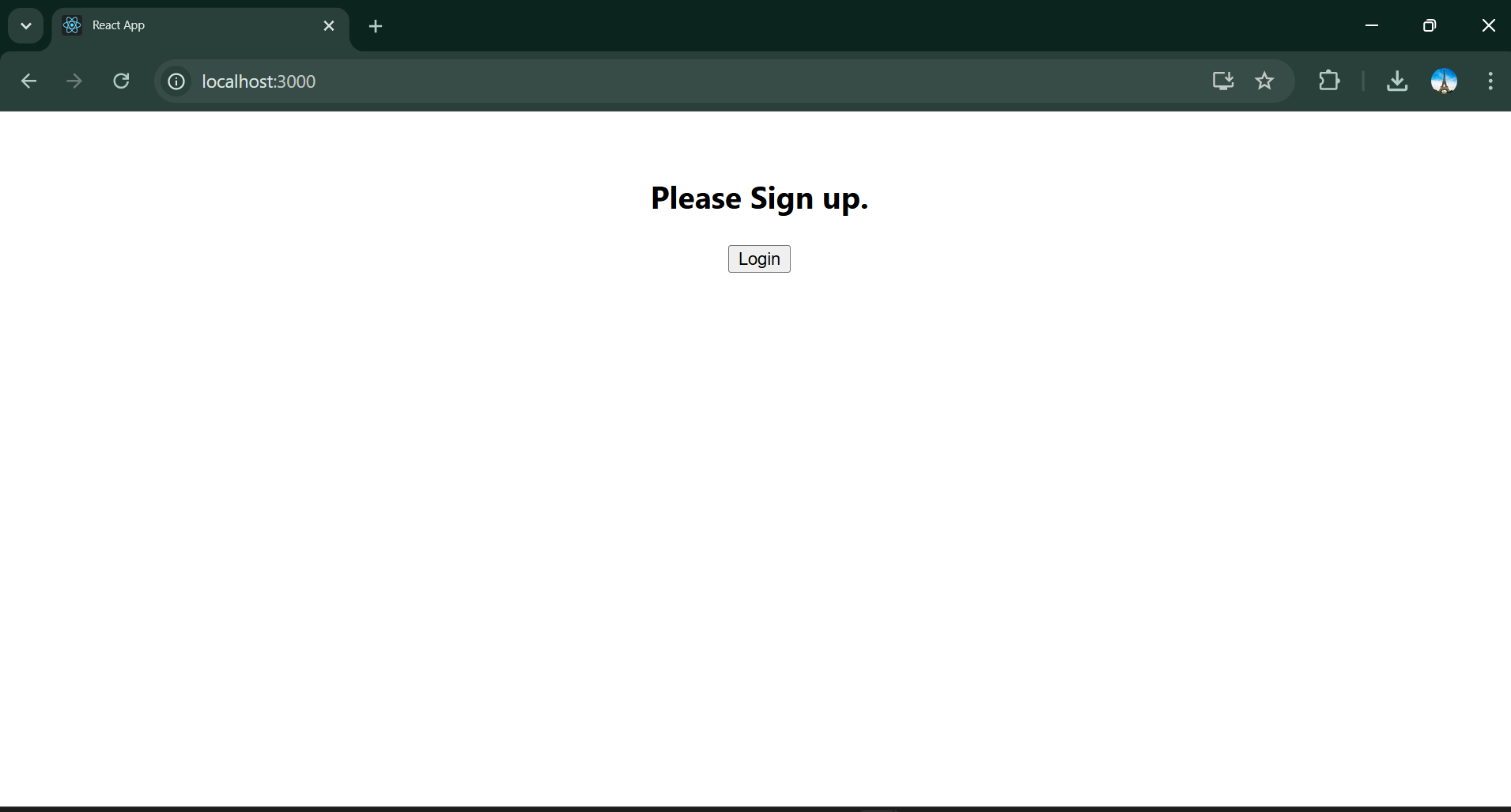
**</div>**

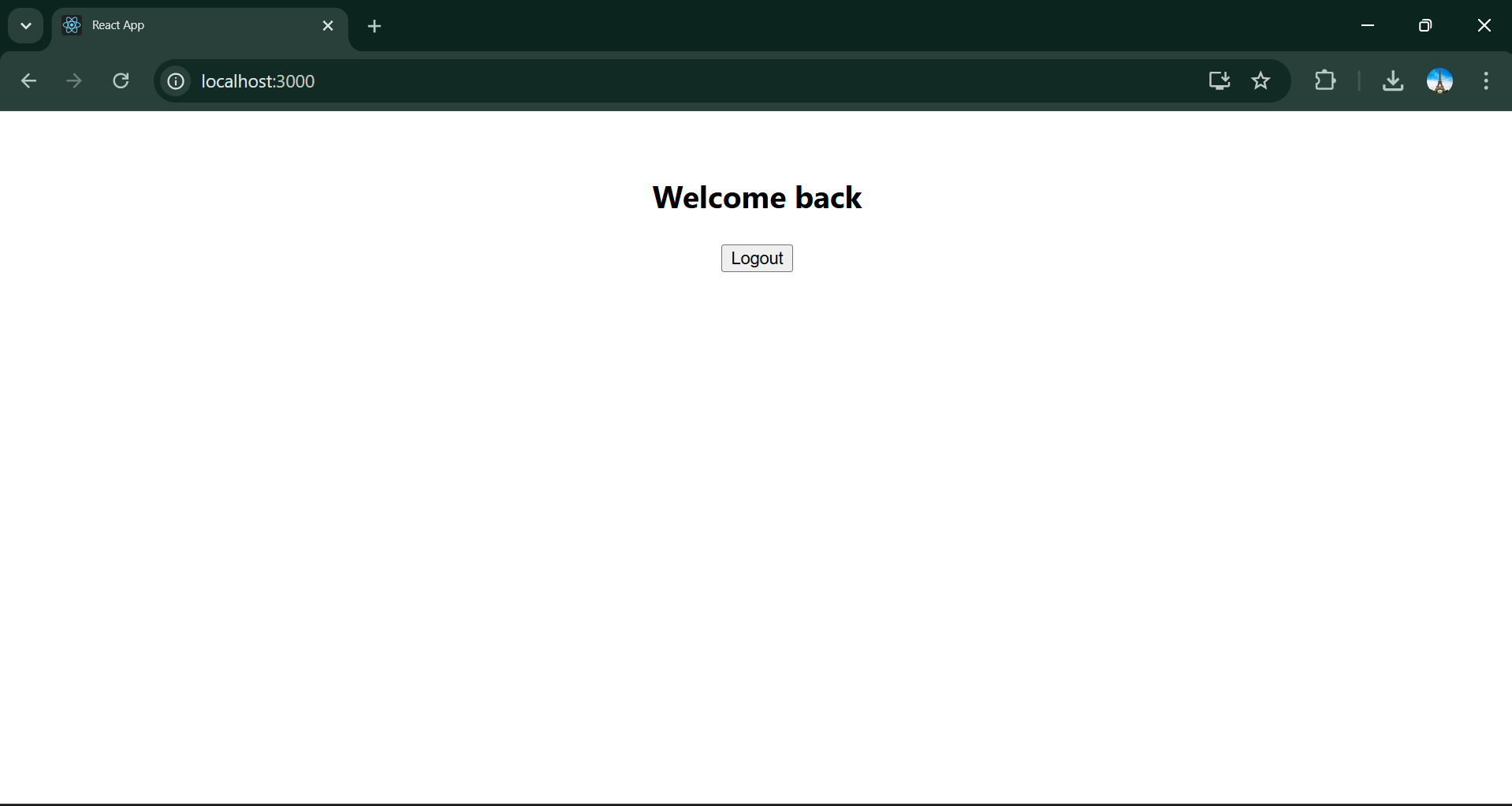
**);**

**}**

**export default App;**

**OUTPUT :**

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