# WEEK 7 REACT (12)

THE CODE:

App.js:

import React, { useState } from 'react';

import Greeting from './components/Greeting';

import LoginButton from './components/LoginButton';

import LogoutButton from './components/LogoutButton';

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;

Greeting.js:

import React from 'react';

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:

import React from 'react';

function UserGreeting() {

  return <h1>Welcome back.</h1>;

}

export default UserGreeting;

GuestGreeting.js:

import React from 'react';

function GuestGreeting() {

  return <h1>Please sign up.</h1>;

}

export default GuestGreeting;

LoginButton.js:

import React from 'react';

function LoginButton(props) {

  return (

    <button onClick={props.onClick}>

      Login

    </button>

  );

}

export default LoginButton;

LogoutButton.js:

import React from 'react';

function LogoutButton(props) {

  return (

    <button onClick={props.onClick}>

      Logout

    </button>

  );

}

export default LogoutButton;

THE OUTPUT:

