

### **Phase 3 Project 4 Writeup**

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Source code:

<https://github.com/agarriga21/HCLclassProjects/tree/master/SpringSecure/src>

My project, which is a sample login with username and password which uses a hard coded user for login. This project also utilizes Spring Boot, Spring Security, Maven and controllers.

The program uses two jsp webpages and the spring security login screen. The first one is the main page which is index.jsp which has a button to either login if the user is not logged in or go to the success page when the user is already logged in. This page is mapped to /.

The success page is only accessible when the user provides the proper credentials. If not, they will be automatically directed towards the login page. This success page has the option to logout or go to the main page. The logout button will take the user to the spring security login page with a successful logout message.

The hard coded user has the a role of USER and the credentials are as followed:

Username: testuser

Password: password