Bonus Lecture: Spring Security - User Registration

This FAQ includes two questions

- 1. How to add a user registration form?
- 2. How to select user roles using drop-down list?

Spring Security - User Registration Form with Custom Database Tables

Question:

I want to add registration module into spring security login demo application. How should I do this? I want to access registration page from Login page through hyperlink and after submit data into database.

Answer

I have a document that covers this. It performs user registration with custom user details with Spring Security using Hibernate. Custom user details include: user name, password, first name, last name and email. You can feel free to extend it with additional custom fields. Demo includes Hibernate, database support, encrypted passwords. The code uses Maven, all Java config (no xml) Hibernate configuration

PDF

http://www.luv2code.com/bonus-spring-security-user-registration-custom-user

Source Code

http://www.luv2code.com/spring-security-user-registration-custom-user-code

Spring Security - Select User Roles using Drop-Down List

Question

In the Spring Security Registration example, what if I don't want to set Role default as Employee? Instead I want to take roles from user through registration page using dropdown list. Then I want to store role data in role table and user data in user table. How can I achieve this?

Answer

I have a solution that covers this scenario. This includes PDF description and source code.

PDF

http://www.luv2code.com/spring-security-multi-role-pdf

Source Code

http://www.luv2code.com/spring-security-multi-role