

## Section 2: Enhanced Security

Now that you are done with the videos of section 2, let's assess your learning. Here, are a few questions, followed by 4 options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet

Q1. You ask for the role user in your application, what does the authority need to look like?

- a) USER
- b) ROLE\_USER
- c) USER\_ROLE
- d) ROLE:USER
- e) USER:ROLE

Q2. You to use named parameters for your JdbcTemplate calls. How do you pass the parameters in?

- a) You provide them as before in the same order as parameters in your jdbcTemplate call.
- b) You put the parameters in a HashMap and provide this as parameter.
- c) You put the parameters in a SqlParameterSource implementation.

Q3. You want to disable a bean when your tests run, so you add a profile "test" there. How do you configure the bean?

- a) Use `@Profile("!test")` in the configuration class or bean definition
- b) Use `@Profile(ifNot="test")` in the configuration class or bean definition
- c) Use `@Profile(notIf="!test")` in the configuration class or bean definition

Q4. You want to create your own UserDetailsService implementation. What do you need to make sure of?

- a) The method returns something that implements the User interface
- b) The method returns something that implements the UserInfo interface
- c) The method returns something that implements the UserDetails interface
- d) The Method returns null when no user is found

- e) The Method throws an unspecified exception when the user is not found
- f) The Method throws an `UsernameNotFoundException` when the user is not found
- g) The result should not contain the password hash for security reasons