

Now that you've completed the section, let's see if you can answer these questions. The answer sheet is available as a PDF in the "Support Files" folder.

Section 7: Securing the App

- 1) In your `WebSecurityConfigurerAdapter` you want to disable authorisation. Which among the following methods will you use to achieve that?
 - a. `http.authorizeRequests().allRequests().allowAny()`
 - b. `http.authorizeRequests().allRequests().permitAny()`
 - c. `http.authorizeRequests().permitAll()`
 - d. `http.authorizeRequests().allowAll()`
 - e. `http.authorizeRequests().anyRequest().permitAll()`
 - f. `http.authorizeRequests().anyRequest().allowAll()`
- 2) You want to have a custom login form. Which among the following steps will you perform to make it work?
 - a. Add `.formLogin().permitAll()` to the **`WebSecurityConfigurerAdapter`**.
 - b. Add `.formLogin().loginPage("/login").permitAll()` to the **`WebSecurityConfigurerAdapter`**.
 - c. Add `.formLogin().loginMapping("/login").permitAll()` to the **`WebSecurityConfigurerAdapter`**.
 - d. Map the `/login` URL to the template.
 - e. You need to create a new controller to map `/login` to the template.
 - f. You need to create a database table or in-memory DB for your users
- 3) What is necessary to enable authorisation on your controller or service methods for incoming requests?
 - a. Add `@EnableMethodSecurity(prePostEnabled=true)` to a configuration class
 - b. Add `@EnableGlobalMethodSecurity(prePostEnabled=true)` to a configuration class
 - c. Add `@PreSecured(YOUR_EXPRESSION)` to the class or method
 - d. Add `@PreAuthorize(YOUR_EXPRESSION)` to the class or method
- 4) You have a mixed controller with read and write methods. Can you have a weaker check on the method as you have on the class?
 - a. Yes, the first check that grants access wins and it starts at the method level.
 - b. Yes, only one of the checks in the path needs to match.
 - c. No, Spring won't start when you have settings that are not possible.
 - d. No, all authorisations need to match. So, the strong criteria can't be weakened by another.
- 5) You want to show the current username in the template. How can you achieve that?
 - a. Provide the principal via the model and use `th:text` for example
 - b. Use something like `Username`
 - c. Use something like `Username`
 - d. Use something like `Username`