Java coding standards

1. Constant variable names should be in capital (there can be few exceptional).
2. Always use the camel case for variable names, starting with small case letter.
3. Don't use System.out.println or System.out.error for logging always use logger.
4. .gitignore file should be added to the whole project.
5. No line spaces after the return statement, you can give a line space before return if there is readability issue.
6. No un-necessary comments like, end of method (It is expected that a java developer should be able to identify all those).
7. Always use the full Name for Class and variables (don't use short names.)
8. Don't use tab indentation, instead use 4 space indentation coding style.
9. For all complex and computational services use the time logger.
10. Don't autowire implementation class, always use interfaces.
11. Always use single line imports (don't use \*).
12. Its recommended that don't use Entities directly in controller parameter, instead use some POJO or DTO objects.
13. Don't use class level variable in controller.