Practice1.md 9/6/2022

Practice 1

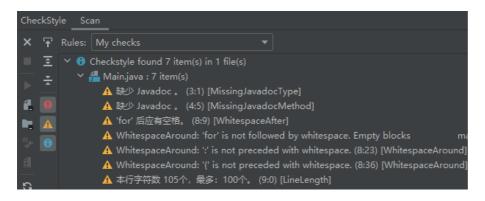
In this practice, we'll accomplish two tasks.

Task 1

Please follow the tutorial and accomplish the following steps:

- Install the CheckStyle plugin for IntelliJ IDEA.
- Download google_checks.xml and change its indentation value, then save it to my_checks.xml.
- Add the customized configuration file to the CheckStyle IntelliJ plugin.
- Use this configuration to check one of the java files.

Sample output



Task 2

We encourage you to use git/GitHub to manage your programming assignments. Unlike other course materials, you'll be figuring out how git works mostly by yourself. Don't worry, there are many good online resources to get you started. In this practice, you could simply:

- Create a GitHub account
- Follow the instructions in the tutorial to create a new repository and make your first commit.

Evaluation

The practice will be checked before Oct.5 by teachers or SAs. What will be tested:

- 1. That you understand every line of your own code, not just copy from somewhere
- 2. That your program compiles correctly (javac)
- 3. Correctness of the program logic
- 4. That the result is obtained in a reasonable time

Late submissions after Oct.5 will incur a 20% penalty, meaning that you can only get 80% of this practice's score.