
Software Engineering - Session 4

03.02.2015

Deadline: 09.02.2015 - 08:00

Task 1: Testing

(20 Points)

Make yourself familiar with the tools Maven and JUnit. Afterwards, pull the source code of the low level design

```
git clone ssh://gitolite@fantomas.informatik.uni-mainz.de:gitolite/sewt14
```

Your own repository is available at

```
git clone ssh://gitolite@fantomas.informatik.uni-mainz.de:gitolite/<group>
```

where <group> is something like `se01`.

- (a) Create a file containing the names of your group (each name on one line)
- (b) Write 20 test cases in JUnit 4.10 (the quality of your test cases will influence the points you get).
- (c) Prepare a 10 minute presentation in which you explain the following:
 - Which categories of testing exist?
 - How many test cases did you write for each category?
 - Which tools would you use for categories you did not cover?
 - How would you test them?

Your submission for this task is the state of your git repository at 08:00 am on February 9, 2015. Additionally, post a copy of your presentation in the exercise box *Software Engineering*.