Homework 6

- Choose two of the described build tools, and try to automatize the .Jar file created from one of your previous assignments. Your jar file should be executable as well (including a main method).
- You are free to choose between ANT, Maven, and Gradle.
- Your build should include <u>copying the source file</u>, <u>compiling the java source</u> file, and <u>building</u> an executable .jar file from your binary files.
- You should add a Main/Startup class to your previous homework and by invoking the jar file, that class should be compiled successfully as well.

Evaluation

Your homework grade will be calculated based on the following criteria Does the code compile? If not, you can not get its mark.

Does it perform all tasks that have been asked in the assignment?

Is the code readable, did you put enough comments, respect java naming conventions, etc? Does it include a descriptive <u>read.me</u> file.

Are you able to explain your code and answer my questions about this? Cheating will not be tolerated at any cost.

- Any delay in assignment submission will result in a grade deduction, 10% per day. More than three days later the assignment will not get accepted at all.
- If there is an extreme circumstance such as getting sick or the death of relatives, you can communicate with me about the late assignment. However, I would not accept anything without proper evidence.