

# 1. Checkpoint PA165

## Final version of checkpoint assignment

### Deadline:

Sunday 12. 10. 2014 23:59

### Requirements:

- create project in a some SCM repository that could be accessed by your seminar tutor (e.g svn at FI, Google Code, Github) with an appropriate name. It is allowed to use either Git or SVN versioning system. Create some project web page/wiki to publish some other information for your project.
- on the project wiki there will be project description, use case diagram and class diagram for entity classes. There will be at least two user roles in the use case diagram. Associations between entities will be present in class diagram.
- create 4 entity classes
- create DAO layer interface (with proper javadoc)
- create JPA implementation of DAO classes
- create unit tests for DAO classes (use in memory database)
- every team member should work with different entities on different parts of the project (e.g. member 1 will create implementation of DAO for entity A, but member 2 will create unit test for entity A). In every class there will be javadoc `@author` with the name of class author.
- project will be built using **maven**, and make sure you have all dependencies correctly configured, so your seminar tutor is able to build it and run tests on his local machine