

Proseminar Software Engineering I

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Administration

Stefan Resmerita
stefan.resmerita@cs.uni-salzburg.at

Assignments

- Assignments are mandatory and can be resolved by teams of at most 2 students
- Submission consists of a file `<id1>_<id2>.zip` with :
 - ◆ Source code - java files
 - ◆ Documentation: **ps**, **pdf**, or **txt** file with up to 5 pages of description of the solution (no Word files) at root level of the zip file
- The zip file must be sent by e-mail to stefan.resmerita@cs.uni-salzburg.at prior to the deadline
- Each entry in the submitted zip file should contain directory information according to the packaging of the code
- The subject of your e-mail message should be
Submission_<x> <id1>_<id2>
Where `<x>` is the assignment number

Code

- Submission of class files is optional. If you submit class files, please make sure that each class file resides in the same directory as the corresponding java file
- The code must contain a package named *checking* containing two classes:
 - ◆ *CheckerInterface* : is given with each assignment
 - ◆ *CheckerImplement* : is your implementation of the above interface
- Test your submission before sending it
- Remove the `public static void main(String[] args)` before archiving and submitting

Checking

- Submitted programs will be compiled, executed, and checked at least for correctness of functional properties.
- Your code will be coupled with a checking code into the same project. This is why it is necessary to maintain in your archive the directory information according to your packaging, and to eliminate the *main* function before submission.
- The checking code will use the *CheckerInterface* to communicate with your implementation

Presentations

- During each class, 2-3 teams will present their solutions
- Each team should present about 2-3 times during the semester
- Presentations are voluntary as well as on demand
- There will also be theoretical questions

Evaluation

- Programs with compiler or run-time errors are considered missed assignments
- The same with programs which run, but do not work according to the requirements of the assignment
- Each presentation is graded between 1 and 5 points
- A missed assignment gets between -1 and -2 points, depending on its difficulty
- Late submissions are accepted at the cost of 0.5 points/day
- Active participation, good answers during a class get +1 point
- The final grade will be an average