

Application programming – Java and XML technologies

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Assignments

- 1 Article reading presentations.
- 2 Small project.
- 3 XML written test.
- 4 Presentations from the lecture.
- 5 Extra presentations.

Absences

One absence allowed without consequences, however all assignments above (except extra presentation) must be completed. Additional absences will affect the final grade.

- one article per 1 or 2 people assigned by teacher,
- groups assigned to articles will be random and visible at the course site (soon),
- read the article (less important parts of longer articles might be skimmed),
- prepare a presentation (as a group) about the article: its contents and important properties,
- do not include information from other sources than the article, except your own opinions and personal experiences,
- the presentation time of 20 minutes is recommended.

Evaluate the article:

- present the most important things from the article (theses, new methods, models, comparison of approaches, conclusions etc.).
- was the article clear and helpful?
- was it interesting and important?
- does the article mentions other research on the topic?
- is the article lacking anything important?
- state your opinion about the article.

- a small project done in groups,
- time: several weeks (depends on the schedule),
- application programming with Java (and maybe XML),
- topics are chosen by the groups (but need to be accepted by supervisor),
- details and instructions will be covered later on.

Test and the “lecture” presentation

The written test will be about XML and XML Schema, based on the article on the site.

Second presentation

- topics will be assigned by dr. Walkowiak during Lecture,
- prepare a presentation on the given topic,
- present during Tutorials,
- hand over presentation materials during Lecture.

And the end of the course if there is enough time then students can prepare additional presentation of a real-life system (preferably using Java/XML) for additional points.

Meetings order (approximation):

- 1 Introduction (now).
- 2 Project instructions.
- 3 Article reading.
- 4 Written test.
- 5 Lecture presentations.
- 6 Project presentations.