

Enterprise Software Seminar Autumn 2012

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Types of Topics

- Regular Topics
 - Read a book chapter or a paper from the list given
 - 15-20 minutes presentation (+ questions time)
 - Summary of 2-3 pages
- Hands-on Topics
 - See next three slides...
 - 5-10 minutes demo (+ questions time)
 - Submit source files (instead of a summary)
- Note: One topic = one student.

Hands-on Topics: redis.io

- Build a (small and simple) application of the publish/subscribe mechanism of Redis by using one of the following languages. Show us how you did it.
 - Java
 - PHP
 - Server-side JavaScript

Hands-on Topics: WebSocket

- Implement an interactive prototype Web application using the WebSocket protocol to bridge a social network interaction with another application.
- Show us how you did it.

Hands-on Topics: realtime.co

- A simple proof-of-concept implementation of visualizing activity from a social channel in soft real-time. Show us what and how you did it.
- <http://www.xrtml.org> for further information

Requirements for Pass Grade

- To pass you have to:
 - Attend at least **6** out of the 8 presentation sessions (including “your” session)
 - Present your topic and submit your summary by the agreed date (see the seminar’s Schedule)
 - Score at least 3 out of 5 in each of the two evaluation criteria:
 1. Quality of Presentation
 2. Quality of Written Summary

Criteria for Evaluation of Presentations

- The lecturer will give a grade to your presentation based on the following criteria (one point per criterion):
 1. Slides: Is the amount of text appropriate? Are figures and tables used appropriately where possible?
 2. Public speaking/oratory: Is the posture appropriate? Is the voice level and intonation engaging? Is the gesturing appropriate? Is the rhythm engaging?
 3. Structure: Is the structure of the presentation clear? Are the transitions between logical parts of the presentation clearly articulated?
 4. Content: Does the presentation highlight the main points of the paper? Is the level of detail appropriate? Are examples used appropriately?
 5. Timeliness: Does the presentation use the allocated time appropriately? Is the time limit respected?

Tips for your presentation

- <http://web.mit.edu/7.17/pdfs/OralPresentations.pdf>
- <http://research.microsoft.com/en-us/um/people/simonpj/papers/giving-a-talk/giving-a-talk.htm>
- http://people.engr.ncsu.edu/txie/publications/oral_presentation_skills.pdf

Evaluation of Written Summary

- Where applicable, the lecturer will grade the summary using the Summary Evaluation Criteria available at:
 - <http://departments.kings.edu/carts/fys/ReadingList.html>
- With the following adjusted scale:
 - A “six” summary → 5 points
 - A “five” summary → 4 points
 - A “four” summary → 3 points
 - A “three” summary → 2 points
 - A “two” summary or “one summary” → 1 point
- Additional rules
 - Summary longer than the required length → -1 point per excess page
 - Summary contains a copy/paste of more than 10 consecutive words from any source → -1 point per copied fragment
 - Reproducing/re-drawing 1 or 2 pictures or tables is tolerated, if you explicitly cite the origin of the picture/table in the caption, else -1 point

Sample Summaries

- <http://courses.cs.ut.ee/2011/enterprise/uploads/Main/TammisaarPung.pdf>
- <http://courses.cs.ut.ee/2010/enterprise/uploads/Main/SooReport.pdf>
- <http://courses.cs.ut.ee/2010/enterprise/uploads/Main/WillmoreReport.pdf>

Additional Rules

- In case of absence: second chance possible only if you give advance notice and you justify your absence
- Summaries/source files must be submitted by e-mail BEFORE the presentation day
- Otherwise a penalty of one point per 24-hour delay will be applied

Topics and Allocation

- <http://courses.cs.ut.ee/2012/enterprise> - topics
- <http://www.quicktopic.com/48/H/XrTCwvvrn>
[H3iu](#) - allocation