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://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

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](http://courses.cs.ut.ee/2012/enterprise) - topics
- [http://www.quicktopic.com/48/H/XrTCwvvrnH3iu](http://www.quicktopic.com/48/H/XrTCwvvrnH3iu) - allocation