...Students point of view

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Prof. Zoran Putnik

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...In this presentation

- Our expectations before the module
- What did we get during the lectures
- How did we organize team work in assignments
- How hard it was to solve the assignments without any feedback of the staff
- How did we prepare for the exam
- How hard was the exam
- Did we use other sources to prepare the assignments and the exams (which internet sites)
- Conclusions and suggestions

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Expectations before the module

- Deeper knowlegde of SW ing. and SW ing. techniques.
- Practice
- Concentration in one book.

What did we get during the lectures

- Structured and concise "general picture".
- Very precise explanation of key-concepts
- Good reference materials.
- Concrete work (assignments, metrics suite, examples-TechWare, XCTL).
- Interaction with the lecturers.

How did we organize team work in assignments

- Not the same leader every assignment.
- SmG Private work for the whole task than group discussion,
- SmG division of tasks, and then joining.
- Sometimes voting (especially with Function Points calculation).

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..some values

- Mean frequency of gathering and discussing:

  3 times
- Mean time of a meeting:

  2 hs
- Mean hs of work for one assignement

  35 hs

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How hard it was to solve the assignments without any feedback of the staff

- From 0 to 10 it was 4.
- Smt problems with specific english terms.
- Point of view exchanges between groups.
- ..we had well defined requirements.

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How did we prepare for the exam

- Studying with reference materials, internet, and of course presentations during assignements.
- At Exam time:
  - Mostly based on presentations
  - Smt usage of sommerville's book slides.
- We already had a background on sw ing.

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How hard was the exam

- Many questions, good "coverage report" of the lessons.
- Not unexpected questions.
- Someone said "everything was asked!"
- A long exam.

Did we use other sources to prepare the assignments and the exams (which internet sites)

- Most of the groups did.
- For the 3d assignement:
  - http://nt-appn.comp.nus.edu.sg/fm/zml/xml-web%5Cqueue.xml
  - http://www.cs.um.edu.mt/~ecac1/files/csa2070_Formal_slides.ppt#304,47,Another Schema Inclusion Example (taken from Ince)
- For the 4th assignement:
  - Carnegie Mellon SW Engineering group http://www.sei.cmu.edu/str/descriptions/template/purpose.html
  - Java boutique http://javaboutique.internet.com/tutorials/metrics/
  - Software metrics in eclipse http://www.csc.ncsu.edu/

Conclusions

- An interesting and well structured course
- Good experience for us
- Well organized
- Interactive
- Details of many aspects of software engineering which until then we knew only in general.
- Good motivation with real examples of sw ing technique usage.

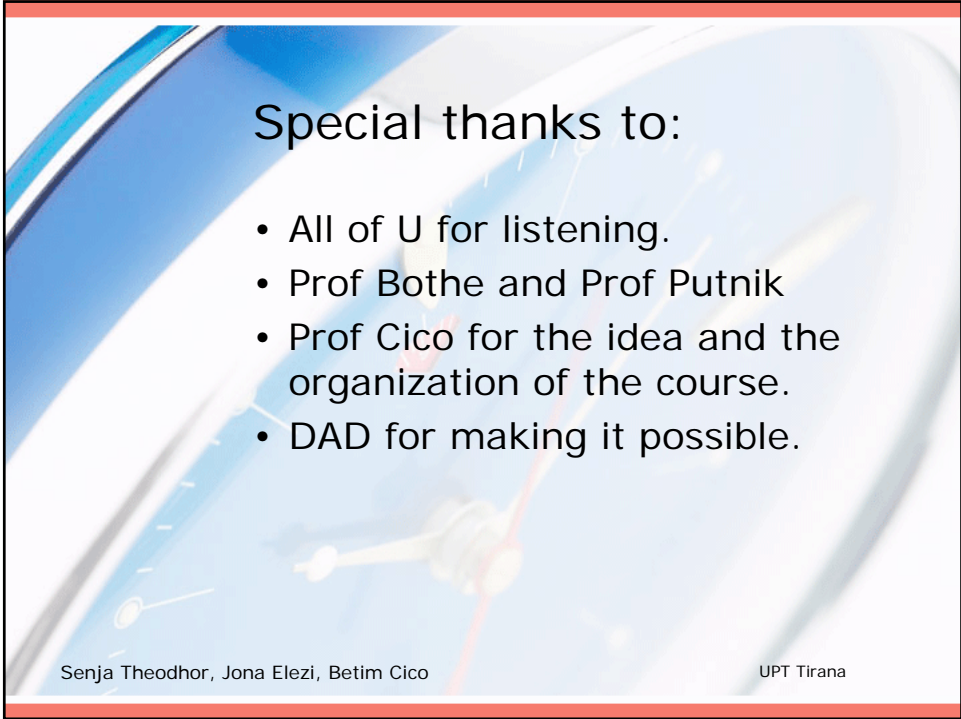Senja Theodhor, Jona Elezi, Betim Cico   UPT Tirana

suggestions

- Organize the course longer (around two weeks)
- Lab inclusions among the lectures
- Have the slides some time before the course, prepare at home to ask questions.
- Update of examples like "sw job requirements" etc.
- More simulation tools to work with.

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