# CHRISTIAN-ALBRECHTS-UNIVERSITÄT ZU KIEL Institut für Informatik und Praktische Mathematik

Prof. Dr. W.-P. de Roever Marcel Kyas, Gunnar Schaefer Martin Steffen



## P-I-T-M: Coma

WS 2004/05

# Handout 7

31. Januar 2005

Handout7: E-O-S: Judgment day

Ausgabetermin: 31. Januar 2005

#### Abstract

This handout clarifies and lays down the rules and schedule for the end of semester presentation, which we so far announced and discussed only informally.

### Where, what, when, who ...

The goal of the *E-O-S presentation* for you is to present the results of your efforts to us and your student colleagues. The presentation should contain a "talk" part and a "demo" part (not necessarily sequentially separated). It takes place

8.2.05, 8o'clock – 12 o'clock, in Ü2, our normal meeting room.

We propose, that every group, including the testers as global group, gets a *slice of 30 minutes*, calculated as if there were no questions. Probably, there will be some questions or delays (demo failure ...) for which allot estimated 10 minutes. Apart from that, the individual tester should fill perhaps 10 minutes within the slot of the respective group, to stress his contribution and integration within his group, the errors found, repaired etc.

The (proposed) schedule is shown on in Table 1

$\operatorname{start}$	who	core	test	questions
8:15	tests	30		10
8:45	PHP 1	30	10	10
9:35	break			
9:45	PHP2	30	10	10
10:35	Java	30	10	10
11:25	org	$\operatorname{rest}$		

Table 1: Schedule

Here a few hints and ideas what you could address in your presentation and point that you should be aware of.

**Demo:** the machine, on which the server runs, is good old *snert*. Your demo should contain 2 parts

Handout 7 31. Januar 2005

1. *installation-demo:* for the installation, this should be performed by an outsider, on a *fresh* account on snert. So provide some "installation description" (preferably fool proof, and not too complex), that you hand out to the "fool" who installs your tool on the new account. You may assume that the person can read . . .

- 2. tool-in-action: ideally, your tool of course continues working after installation. However, to avoid delays (failure of installation and especially because after installation the data base is empty) you may switch to a running and already filled server, where you can demonstrate features of your tool. This part can be done by yourself (but the audience may require thing like "What happens if you now klick down there")
- 3. tool-under-stress: depending on how you plan to integrate the test-part of your part, also running tests could be part of the demo.

**presentation:** you are required to present core ideas about your tool, your design, your group etc. Points you can address in that part are

- (short!) intro (no extensive blabla, no "commercials" ..., we do a moderately technical show.)
- structure of the tool: architecture, responsibilities, features, highlights, what's missing,
- about the development process:
  - locally in your group: how did you cooperate/coordinate? How much of your original plan was done? If something is missing, what went wrong? Which decisions have turned our good, which bad.
- globally: similar things about the global set-up of the course. What (if we would do it again) would you prefer to be done differently? And why?

We expect that everyone is present at the demos.<sup>1</sup> It's recommended, that you split duties during the presentation, it makes a bad impression, of one guy takes all of the burden and the rest sits in the background, nodding at the right moments; especially if you are one of the less visible participant, take the chance and show yourself. Even if the presentation and the sharing of duties in the show is in your hand, be prepared that not just the front man is answered question, especially if you are silent all during semester. Of course, you need not know all details of all modules, but we expect a general overview over the whole thing, it's structure etc. from everyone.

You are of course encouraged to ask also questions about the other tools, if interested.

## Technical support:

Client machines: there will be two laptops, with Linux running. One will have net access. This you can use to logon snert or to surf at snert. The machines have acroread running, so if wanted, one can be used for pdf slides. In case you want us to store slides on that machine, we need the file till Monday evening before the demo.

fresh accounts: we will provide you with an fresh account on snert

<sup>&</sup>lt;sup>1</sup>With certain justified exceptions, for instance "Klausur". Ask for this exceptions, as they must be granted by us. Just not showing up and the rest of the groups tells us at showtime, is not enough.

Handout 7 31. Januar 2005

**own laptops:** you can of course use your own laptop. Probably, you won't be able to hook-on via ethernet-cable/DHPC, however. Whether WLAN works there, we don't know.

**beamers:** there will be 2 beamers. Our laptops do synchronize with the beamer (we tested it).

If you have further requirements: **announce them in time to us!** Advice: prepare the demo! A demo which runs for the first time during show time, is bound to be surprising for the demonstrator . . . Needless to say: Trying to run the demo means: trying under the *actual circumstance* . . . .