### Software Test

Lesson 10
Test Preparation
Homework v2.0

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## Homework



- 1. Test Plan
- 2. Code Review
- 3. Presentation of Developer Team "Die Entwickler"



#### Test Plan

- Please finalize the developed test plan out of Lecture 08 and use realistic dates, starting from today
  - Finish the first iteration until Step 6
  - Do a second iteration considering
    - same granularity of tasks (0,5 hours to 240 hours)
    - distribution of work (splitting of defect management tasks to tester tasks and developer tasks)
    - fitting time schedule
  - Share your results with QA-Team "No I in team"
  - Prepare to present in class



- Repetition Code review (see Homework 09)
  - Everybody should find for two Use Cases two suggestions for the developers concerning code to check
  - Check the code at http://se.cpe.ku.ac.th/cgi-bin/viewvc/kuclock/Clock/trunk/src/
  - Please mail your suggestions to
    - jittat@gmail.com
    - uweguehl@hotmail.com

and to the developers – of course!



- "Die Entwickler" Prepare Presentation for Jan 25th ... including feedback of other teams
  - Enginy Team
    - Feedback of Customer?
  - Test me!
    - Test Report / Collaboration
  - Test you!
    - Collaboration concerning Test automation (Build, Smoke)
  - No I in team
    - processes, quality, time schedule



- Developer team "Die Entwickler" will present
  - Discussion with Jittat and Uwe in advance
  - Feedback of all the other teams should be included

| Course                                 |          | Consulting              | Developer<br>Die<br>Entwickler | Testing     | Test<br>automation<br>Test you! | Quality<br>Assurance<br>no I in Team |
|--|----------|-------------------------|--------------------------------|-------------|---------------------------------|--------------------------------------|
|  |          | Spec Change             | Impl Bugfix /                  |             |                                 |                                      |
| 10                                     | 18.01.08 |                         | Dev                            | TCExe       | TA exe                          | QA (Process)                         |
|  |          | Spec Change             | Impl Bugfix /                  |             |                                 |                                      |
| 11                                     | 25.01.08 | Mgmt.                   | Dev                            | TCExe       | TA exe                          | QA (Process)                         |
| \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |          | Final Delivery //////// |                                |             |                                 |                                      |
| 12                                     | 01.02.08 | Acceptance              | Finalization                   | Test report | Test report                     | QA report                            |
|  |          | Lessons                 | Lessons                        | Lessons     | Lessons                         |                                      |
| 13                                     | 08.02.08 | leamed                  | leamed                         | leamed      | leamed                          | Lessons learned                      |