

# Software Testing

## Lesson 3 Testing in Software Life Cycles Homework V1.0

Uwe Gühl



Winter 2013 / 2014



# Homework (1/4)

1. Forward your announcement out of homework 01 to your fellow student, appearing two lines below your entry in “KU Studentlist 219343 2014”, e. g.

No. Id			No. Id	
1	5410545036	→	3	5410545061
2	5410545044	→	4	5410545079
...				
28	5610043428	→	1	5410545036
29	5610045410	→	2	5410545044

2. Ensure that you got an announcement out of homework 01 from your fellow student, appearing two lines before your entry in “KU Studentlist 219343 2014”.  
Send a gentle reminder in case.



# Homework (2/4)

3. Review the announcement from your fellow student and try to clarify all open questions so you could develop a test strategy.
  - a) Problems  
Please identify open questions / requirements in the given announcement and list them, e.g. in an excel sheet.
  - b) Proposals  
For constructive proceeding suggest assumptions concerning your open questions.



# Homework (3/4)

4. Based on the final announcement after review and update, develop a test strategy.
  - a) What requirements should be tested?
  - b) What are the highest risk areas you identified?
  - c) What would be your test strategy?
    - i. Test approach – Major test actions
    - ii. Test criteria – Quality measure, exit criteria
    - iii. Constraints – Tools required, test exclusions
  - d) How much effort in man hours you calculate?



# Homework (4/4)

5. Get an agreement from your fellow student, that your developed test strategy fits to his announcement. In case overwork your test strategy, until you get a common understanding.

Send your final test strategy until end of week to [uweguehl@hotmail.com](mailto:uweguehl@hotmail.com)