

Assignment 12 — 05/12/2018 – v1.0

Code and Test Smells

Please submit this exercise by mail to sma@list.inf.unibe.ch before 12 December 2018, 10:15am.

Exercise 1: Code smells (3 Points)

- What is the fundamental problem in developers bad code smell perception?
- What is *association rule mining* in the context of the HIST code smell paper you can find [here](#)?
- Provide a test code example that includes a test smell and explain where the smell is, and why it is a smell?

Exercise 2: Change of roles (6 Points)

Please craft three potential exam questions with their corresponding answers. You might want to think carefully, because some of them might appear in the upcoming exam. The questions should not take more than three minutes to solve. You will retrieve feedback about each question, and deducted points if your answer is wrong or incomplete.

Exercise 3: Exam preparation (1 Point)

Please start reviewing the content of this course and ask questions, if any, by mail. The most important questions will be discussed during next practical session which will be a Q&A session for the final exam. Deadline for questions: upcoming Monday, 10/12/2018, 12:00pm (midnight).