

Name: *Lab report*

Context: A course where one of the learning goals is that the student should be able to make guided experiments in order to test and evaluate (SCM) tools. This is done in groups of 3-4 students and they produce a 3-4 pages lab report.

Problem: There are several different experiments that can test “standard” operations of the tools - and there are a plethora of “exotic” operations to explore in the tools. It becomes too abstract when the teacher “tells” about these things - students need to see real examples.

Solution: Each group reviews the lab report of another group; compare their “standard” tests to the other group’s and how they have explored “exotic” operations.

Problem detail: ...

Solution detail: Each member in a group individually reviews the lab report of the other group. The review parameters are: whether the experiments for the “standard” operations are well thought out and give a correct and motivated answer (sometimes the manuals are misleading and you need to really carry out and experiment), what they found was the most interesting discovery of the other group’s experiments (and why), and what they found was the weakest part of the lab report. The individual reviews in a groups are coordinated and a common group review is written and emailed to the reviewed group.

Remarks: After the review all groups have to test and evaluate another (SCM) tool and now has a broader set of tests and ideas for exploration.

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