

Report Number	1
Format:	No
Deadline	<ul style="list-style-type: none"> <li>• 29 April 2022 On LISAM</li> <li>• Send to TDDD96 Students</li> </ul>
Reference to Coaching Instructions ( <a href="https://www.ida.liu.se/~TDDE46/coaching/TDDD96-TDDE46.pdf">https://www.ida.liu.se/~TDDE46/coaching/TDDD96-TDDE46.pdf</a> )	These instructions refer to report which is supposed to be sent to TDDD96 students on 29 April 2022.
Reports:	One report per TDDD96 group
Number of Pages:	3 – 5 (Can be more but not less) per TDDD96 group

## Description

TDDE46 students meet with TDDD96 students in order to document a process (e.g. a variant of SCRUM) or practice (e.g. Pair programming) that is deployed in the project. Some of the TDDD96 have already done the job quite well, but for those who have not, the TDDE46 student will put more effort, for instance by interviewing the TDDD96 students about how work is done. The processes/practices can be described in words, but use graphical complements, for instance, the SEMAT ESSENCE standard

### Task 1 – Measure the Process

The students of TDDE46 should suggest measurements (i.e., metrics or other ways) to TDDD96 students that can be taken to determine how well the current process works. Alternatively, TDDD96 students have come with suggestions that are discussed. For example, how can TDDD96 students can measure their current process's efficiency and effectiveness? The students of TDDD96 will use the suggestions to determine how this will be done and provide the data back to TDDE46 or final numbers. For TDDD96 things like this go to the development method section.

### Task 2 – Improve the Process

The students of TDDE46 suggest improvements of processes, whereof the students of TDDD96 selects one and try to implement it. It is also possible to use an improvement suggestion raised by TDDD96

### Task 3 – Evaluate the Improved Process

The students of TDDD96 perform the measurements to check if the process change had any observable impact. Together with students of TDDE46 they analyze why/why not the process was improved. For TDDD96 things like this go to the process description section 5.2