DM848 - Microservice Programming (F2016) Evaluation and Action Plan

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Course and Evaluation Summary

Out of 19 registered students, 7 completed the student evaluation of the course. The percepted difficulty varies greatly: 43% found the course easy, 28.5% average, and 28.5% difficult. This is to be expected, since the course makes use of many skills acquires in previous courses, especially in the programming and concurrency areas. In general, most of the feedback is positive (comments for improvements are discussed in the next section). Students generally agree that there is a good alignment with the course description. All students are happy with the teacher of the course (with a "strong" satisfaction by 86% of them). This course had no TA. The free-form comments left at the end of the evaluation give a sense of general satisfaction and confirm that the format of the course has generally been well received. Comments for improvements focused on the selection of papers to be presented by students and information on the final project, which I discuss in the next section.

Action Plan

There are two main points of discussion: student presentations (and the related material) and the final project.

Student Presentations / Material. One student asks for a stricter presentation of the material to be presented by students, since some presentations were questionable. I think that there two problems here. The first is that one presentation was about online material that presented too little information. This kind of material will not be accepted in the future. The second problem is that a few presentations delved too little in the material that the presenters chose. To address this, I will use stricter requirements for the presentations in the future.

Final Project. Two students comment on the fact that they would feel more comfortable with a less flexible description for the final project. However, a flexible project description is key to the learning outcomes of this course and

students are given ample time during the course to define their own projects and discuss them in class (multiple lectures gave space to this). A possible improvement for this activity could be to present an example project implementation and assess it in class.