Course report Faculty of Technology and Society

This course report is based on student feedback and submitted course evaluations, exam results and the teacher's idea for further development. The course report is published on the course website and Canvas-site.

Course name	Application Development for Android
Course code	DA401A
Semester	Vt 21
Number of registered students	51
Course coordinator	Jeanette Eriksson

	Course report is published on Canvas-site
	Course report is published on course webpage

Compulsory course evaluation

Number of responses to the compulsory course evaluation	7

The compulsory course evaluation has been conducted through:

x	Standard template via SSR (Sunet Survey and Report)
	Extended standard template with *own questions* via SSR
	Own evaluation method by the course coordinator
If own evaluation method was conducted, describe how:	

Additional evaluations that were conducted during the course

	Separate survey
	Oral evaluation in class
x	Oral evaluation in smaller groups
	Other evaluation method
If other evaluation method was conducted, describe how:	

Comments on the course evaluations

It was only about 13% of the students that answered the survey and as usual when it is few responses it is hard to say anything about how the whole student group experienced the course. But some positive aspects can be seen and it is that

the combination of exercises, quizzes and assignments was appreciated and that the students learned a lot about Android development which we as teachers think is the most important thing.
Some negative comments from the evaluation were that there should be more lectures and a list of tutorials to do and also that the exercises sometimes were hard to understand even if step by step instructions was provided. The course has been a campus course, but during the pandemic it was converted into an online course. Therefore, the lectures were recorded and the students was supposed to watch them by themselves and, the teacher resources were instead put into help sessions in Zoom.
The videos were provided with a deadline and after the deadline there was a scheduled supervision where the students were supposed to sit and work in different breakout rooms in Zoom to be able to get help with their exercises and assignments. Unfortunately, only a small percentage of the students showed up at the supervision sessions. During the course we as teachers also experienced that many students didn't study the material we provided via Canvas. Instead, they dived into the mandatory exercises and assignments directly. Instructions was given both orally and in text on Canvas, but looking back we might have repeated the instructions more often.

Examination results

x	Examination results are as expected
	Examination results are not as expected

Write comments here

Recommendations and priorities for the course development

There are several things that should be further developed in the course:

- The videos should be extended
- The order of the different concepts should be changed
- The exercises should be more progress oriented and fit together as a unit.
- There should be a Kotlin track as well as a Java track as Kotlin is the new standard for developing Android apps.
- The assignments should be looked over.
- An idea would also be to make the Exercises as code-along sessions.