Setup - 24.6.2025

I was supposed to start this course a month ago but wasn't able to because of issues with running Android Studio on my computer. I almost decided to skip the course, but today I decided to finally troubleshoot what was going on and got the software working again. This is why I'm going to work through the course as fast as I can, during the next couple of days.

1st video: Introduction – 24.6.2025

I created my first project and made a very simple program that adds two strings together while following the learning video. This was the first part of the video, which I found pretty easy since I have previous learning experience from Java and Android Studio. The video also covered some simple things about debugging in Android Studio, which I wasn't familiar with before.

2nd video: Core Elements – 24.6.2025

The second video went over having multiple activities and launching activities outside your app. Launching the web browser from my app wasn't working quite the same as in the learning video, but I got it to work anyway. It seems like it has something to do with newer APIs.

3rd video: Lists, Layouts, and Images – 24.6.2025

The final learning video consisted of things I didn't know beforehand or had forgotten. I followed along with the video very thoroughly and learnt many useful things from it. Especially in this video it felt like some things were a little outdated, because Android Studio kept recommending me other, more efficient ways to do different things. I decided to stick to the video, but I'll definitely look into the recommended ways to code certain things when I'm working on my project.

Imageviews and bitmaps as a topic were also very partially and I didn't quite understand what the code I wrote was actually doing, so I have to find other sources of information about that.

The project: RecyclerView, back-end – 1.7.2025 & 2.7.2025

The idea of the project program I wanted to write was pretty clear: A software that one can use to write down their gym exercises and have them on a nice sheet. Most of the things I used were things I had learned beforehand. As I mentioned, I wanted to find a better way to list my exercises, so I wanted to use RecyclerView instead of ListView in my project. The video I used is linked below.

The project: designing (sort of) - 3.7.2025

I was able to complete the project in just two days, but I wanted to also have it look even somewhat nice. I didn't put too much time into making the project look presentable on any other devices than my own, but I did figure out how to use color resources and make some simple customizations to different views.