**Report for Task 0**

**Experience:**

At first I tried to run the code that was written in the given assignment document and realised that I was getting an error, where the error would state that the variable “frame” was being accessed before it was even declared. I at first thought that this was part of the assignment and that the code was intentionally written mixed up so that we, the students, would have to figure out what was wrong and fix it. After that I started questioning everything in all the codes in the document trying to find errors in them. Due to which I was able to spot that the output video’s resolution was not the same as the video being inputted, and it was after that, that the code finally produced an ideal result

However, it was later, when it was posted in the classroom, that I found out that the error of the “frame” variable was not intentional, and I had just been looking for more errors that didn’t exist.

**Things I learned:**

While the code would produce an ideal result, I realised that as long as I had the code open, I could not delete the output video it had produced, even after the code had finished running, as it was still being accessed by the code in some way. I then learned that you can call the destructor of writer function, and this would then fix the problem, and now I was able to delete the outputted video.