# Reflection

## Problems

Two issues I encountered while working on this assignment were as follows:

While building the custom boarding pass recognizer model, there was a step to connect an Azure Blob Storage container to the Form Recognizer endpoint. The connection was straightforward, however, I had an issue where the connection seemed to fail while I was trying to build another iteration of my model. After spending a few hours checking for a solution, it turned out that such shared access signatures only lasted for specific time ranges and I was not aware of this.

While trying to do facial recognition with Azure Face and Video Analyser services, I experienced an issue with matching my face on my 'identity card' with my face extracted from my video. This was a bit confusing as I expected a strong similarity between the two faces. The underlying issue was that the image was taken in a bright background while the video was in a darker background. Moreso, I had different haircuts in both the video and the image. Put together, even though it was still me in both media forms, I could only get a 60% match. One way to fix this would have been to build a person group with more varied images.