

FINAL REFLECTION

The process of creating the automated boarding kiosk project was challenging, and engaging. I endured knowledge and technical hurdles. There was a lot to learn within a very short period of time. I tried to create the best strategy for finishing the project on time. I used the available resources to shorten the time it would take to finish the project, not wasting any time on persistent issues. I finished what could be done first, then went back to finish up on what needed to be addressed.

Amongst the technical issues I faced was authenticating the Form Recognizer connection settings. I had to learn the hard way that one had to generate the shared access tokens at the Azure blob storage container level rather than the blob storage resource shared access signature (SAS). After that I learned that one had to change the CORS rules in the blob storage resource. Grasping the rules format was also a challenge, I had to do some extra research.

Another challenge I faced was the deprecated Azure Video Analyzer resource. Microsoft Azure deprecated the Video Analyzer resource, and one could no longer create resource accounts after May 2. I had to learn how to use the new Azure Video Indexer, and create a new service to achieve my face extraction goals.

Overall, the biggest challenge was time management. I created the entire project within five days. This is a short time given the amount of work that had to be done.

I'm thankful that the project is complete, my gratitude goes to Udacity, and Microsoft. I'd also like to thank Amir, Gilles, and the project reviewers for their timely feedback, and help in completing the project. God bless you all.