**Friday 1/10/2020**

Today, I worked on refreshing my memory on how accessing the files worked on Google Drive with PyDrive, now that the entire password problem I elaborated on my last journal report was resolved. I took all class time (minus the presentation time we had at the end of course) to process how it all worked again. I copied and pasted the tutorial code onto a Google Colab code cell to check if it truly worked. It did, gladly.

**Monday 1/13/2020**

Today, I had to refresh myself on what the next step after figuring out how to access/download Google Drive files. I realized I needed to show Dr. Gabor a demo of my code on Wednesday or Friday, and I planned on Wednesday during 8th period, but then realized on Wednesday, there were study halls instead. I decided that perhaps Wednesday lunch was a good idea since Dr. Gabor usually has meetings during lunch on Friday. I communicated to my partner if Wednesday during lunch was a suitable time for my partner. He explained to me that he wanted to get our current milestone done before we show off the demo to Dr. Gabor, so Friday would be best instead. I thought he was being ambitious, but I did not mind it, and I said to myself, “Why not?” We established on Friday.

I looked on Director and remembered that we saved every user-corrected image as a link onto .csv files. For example, flooding\_urls.csv contains all the links that have images that the neural network did not classify correctly that were actual flooding photos. My partner and I thought about how we were going to extract the images from those links, upload them to Google Drive, and then retrain our neural network.

**Wednesday 1/15/2020**

Today, I worked on connecting the Director Code to Google Colab so I could run the “retrain” Colab code as I could please. I remember my partner and I found another software package (“colabctl” I think it was called), but I realized it would probably make the most sense to see if PyDrive has any capability of running Google Colab files, first of all, since we have been using that effectively so far.

I kept looking, but no luck. By the time my search ended, I had to go over to the Hopper Commons to listen to a presentation. My partner said he would give a stab at it Thursday.

**Thursday 1/16/2020**

Unfortunately, it turns out that my partner and I were not able to meet our goal of finishing our current milestone because Chrome apparently blocks the “colabctl” sign-in page since it is an “unsafe app.” However, Connor thinks there may be a way to decode the sign-in section, and I decided to follow him up on that tomorrow morning.