

This week we met up to begin working out some of the last few quirks of our project. The first major one was the error with our original dataset. Due to a possible null image, the program would fail after creating a few epochs. To try and solve this, we decided to use a new and larger dataset of 20,000 images. However, this led to our second problem. All of these images were too large for the program to take in, so we had to create a python script that would resize all of the images to 128x128. This should greatly improve the confidence level of each epoch, as well as remove any errors from null images. We also began working on the final iteration of the design document for our presentation.