**5/1/2022 Meeting Time: Sunday 5:00 PM**

**Weekly Meeting Time: Wednesday 7:00 PM**

**Attendees:** Aarohi, Kinan, Vincent, Yosen, Haaris

### Summary of Meeting

* **Went through what each person has done (we are all mainly at PyTorch level)**
  + **Aarohi: PyTorch tutorial and the DL playlist**
  + **Yosen: Reviewed DL playlist (Had trouble importing Keras, not included on my Anaconda environment for some reasons)**
  + **Kinan: watched DL fundamentals, still gotta do PyTorch tutorial**
  + **Haaris: reviewed some pytorch materials from repo**

### Notes

**-Everyone be ready to start coding in our meeting on wednesday**

-Kinan, Aarohi, Yosen Finish PyTorch tutorials (Haaris has experience)

**-Look into data sets that we can use for our project**

**\*Look up image segmentation Data sets**

**-We will all be using Google Collab notebooks (upload as .ipynb in Github)**

**-Important to understand concepts behind the code (we will need to be able to explain them in a presentation, but mathematical-level understanding not necessary)**

**-Upload codes to Github**

**Next Sunday 5/8 Remote!!**

### Action Plan:

* **Aarohi: Finish PyTorch tutorials, go over CNN pipeline and also Mask R-CNN**
* **Yosen: Finish PyTorch tutorials, look into datasets**
* **Haaris: Look into datasets, prepare for CNN pipeline (mnist)**
* **Kinan: Finish PyTorch tutorials, look into datasets**
* **Next week (Wednesday) we will work on making a basic CNN pipeline together (multi-class classification ), goal is to all know how to create a pipeline, what a pipeline is, and how a CNN pipeline works. If time, go over Mask R-CNN basics**
* **Supervised learning**