Weekly Schedule: Sunday, 5:00 PM @ CSE Basement + Wednesday 7:00 PM @ CSE Basement

Our github repo: alckasoc/sp22-team-1 (github.com)

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