**Testing and running steps for Tensorflow-MNIST project**

1. You have 2 options, either do all of the processing on cloud service line AWS, Azure. I used FloydHub( there is no need to install TensorFlow for these services, cloud instance already have tensorFlow
2. If you are using your local computer, best option will be to install Anaconda – 3, with any python version, go to <https://www.anaconda.com/download/>

As mentioned in tensor-flow website

1. Create a conda environment named tensorflow by invoking the following command:

C:> conda create -n tensorflow python=3.5

Activate the conda environment by issuing the following command:

C:> activate tensorflow

(tensorflow)C:> # Your prompt should change

Issue the appropriate command to install TensorFlow inside your conda environment. To install the CPU-only version of TensorFlow, enter the following command:

(tensorflow)C:> pip install --ignore-installed --upgrade tensorflow

To install the GPU version of TensorFlow, enter the following command (on a single line):

(tensorflow)C:> pip install --ignore-installed --upgrade tensorflow-gpu

1. Once this is done, open my script and run **“python file\_name.py”**