Setting up Jupyter notebooks:

First time:

- 1. Open anaconda prompt
- 2. Navigate to c:\Users\t2XXX
- 3. Create and activate an environment.
- 4. Install jupyter notebook
- 5. jupyter notebook --generate-config
- Copy the files from K:\t2bxv\jupyter (mykey.key, mycert.pem) into C: \Users\t2XXX\.jupyter. (use your t2id)
- 7. Using notepad++ update the jupyter_notebook_config.py with the following settings (they should already exist, just need to uncomment:
 - a. c.NotebookApp.keyfile = 'C:\\Users\\t2XXX\\.jupyter\\mykey.key'
 - b. c.NotebookApp.ip = '*'
 - c. c.NotebookApp.open_browser = False
 - d. c.NotebookApp.password = u'sha1:d33a5d934520:de81cfb81804f8d0589cf1223885589114cb8e96'
 - e. c.NotebookApp.port = 8888
- 8. Navigate to <u>D</u>:\Development\DeepLearning in the conda command prompt
- 9. Start jupyter notebook

For subsequent environments, just open new anaconda prompt, navigate to your c: \Users\t2XXX, create new environment, activate and then install and start jupyter notebook

Environments to ports:

8888 dog-project

If you want to add another environment, you'll need to restart all of the environments listed above or ask the currently logged in person to log in and start a new environment

To use an already started instance of jupyter notebooks: Put your code in

\\elmd4184\d\$\development\DeepLearning\t2XXX

- 1. The url is of the form https://elmd4184.int.mcmaster.com:8888
- 2. Use the password sent in the secure email to login
- 3. Go to your t2XX folder