Making a virutalenv in bash

cd projectFolderName

$ virtualenv -p python virtualEnvName

Activate virtualenv in cmd line, after cding into project folder

.\**virtualEnvName**\Scripts\activate

Install packages within a virtual environment without affecting the host system setup. Start by upgrading pip:

pip install --upgrade pip  
  
pip list  # show packages installed within the virtual environment

And to exit virtualenv later:

deactivate  # don't exit until you're done using TensorFlow

Install Tensorflow

pip install --upgrade tensorflow

Install matplotlib

pip install --upgrade matplotlib

<https://matplotlib.org/users/installing.html>

Darknet is a neural net library for c/c++

darkflow is the python port of darknet