**CS405 Machine Learning**

**Pre Lab #3 TensorFlow**

**Pre Lab (25 points)**:

In this pre lab, it requires you to install tensorflow

**Exercise**

In previous labs, if you have install Anaconda, assuming that you don’t own GPU in you laptop, you can install tensorflow cpu version by using command pip install --upgrade tensorflow. More information can be found in tensorflow official website <https://www.tensorflow.org/install/> .

Once you have installed tensorflow successfully. Please make the code provided run to get more familiar with tensorflow. Give the output of linear\_regression.py

Tips: it is recommended that install tensorflow under python 3.