How to Setup AWS and EC2

**1) Local setup**

Download and install Anaconda with python version 3.5 or above

git clone Your https://github.com/humayun/dl-dataday-workshop  
cd dl-dataday-workshop

conda env create –f dl\_workshop\_mac.yml

or

conda env create –f dl\_workshop\_windows.yml

**2) Remote setup**

Go to [aws.amazon.com](http://go.crowdflower.com/x0Z000021L30YfB0qKaHdEk) and login/sign up to console

Click on EC2

Please see which instance you will need for training neural network!

Click on "limits"

Request a limit increase from 0 to 1 for p2.xlarge instances

Possible Options are: p2.xlarge (GPU with Linux) and t2.medium (no GPU – Ubuntu)

You may need to set your region to US East.

git clone Your https://github.com/humayun/dl-dataday-workshop  
cd dl-dataday-workshop

conda env create –f dl\_workshop\_ec2.yml