Public DNS:

Private DNS:

Elastic IP:   
50.112.235.128

ssh ubuntu@ec2-54-245-185-204.us-west-2.compute.amazonaws.com -i wanderly2.pem

scp -i ~/Downloads/file.pem local\_image\_file user@ec2\_elastic\_ip:/home/user/images/

# copy from local machine to remote machine

scp localfile user@host:/path/to/whereyouwant/thefile

or

# copy from remote machine to local machine

scp user@host:/path/to/remotefile localfile

~ means c/Users/wan

scp -i wanderly2.pem -r data ubuntu@ec2-50-112-235-128.us-west-2.compute.amazonaws.com:~/roadtrial/data

scp -i wanderly2.pem project\_tests.py [ubuntu@ec2-54-245-185-204.us-west-2.compute.amazonaws.com:~/road/](mailto:ubuntu@ec2-54-245-185-204.us-west-2.compute.amazonaws.com:~/road/)

scp -i wanderly2.pem data/vgg/saved\_model.pb ubuntu@ec2-54-245-185-204.us-west-2.compute.amazonaws.com:~/road/data/vgg/

nvidia-smi

python main.py –gpus 0

exit

I tensorflow/core/common\_runtime/gpu/gpu\_device.cc:1406] Ignoring visible gpu device (device: 0, name: GRID K520, pci bus id: 0000:00:03.0, compute capability: 3.0) with Cuda compute capability 3.0. The minimum required Cuda capability is 3.5.