






INSTALL BELOW DRIVERS OF GPU ON YOUR MACHIONE FIRST

	NVIDIA Control Panel NVIDIA Corp.	8.00 KB 3/16/2020
	NVIDIA GeForce Experience 3.20.2.34	3/16/2020
	NVIDIA Graphics Driver 442.59	3/16/2020
	NVIDIA HD Audio Driver 1.3.38.21	3/16/2020
	NVIDIA PhysX System Software 9.19.0218	3/16/2020
	NVIDIA USB-C Driver 1.38.831.832	3/16/2020

DOWNLOAD GPU_TENSORFLOW_INSTALLATION_WINDOWS.mp4

From my github page

And follow the steps and write the below codes in jupyter notebook

```
from distutils.version import LooseVersion
```

```
import warnings
```

```
import tensorflow as tf
```

```
assert LooseVersion(tf.__version__) >= LooseVersion('1.0')
```

```
print('Tensorflow Version: {}'.format(tf.__version__))
```

```
if not tf.test.gpu_device_name():
```

```
    warnings.warn("No GPU found. Please ensure you have installed Tensorflow correctly")
```

```
else:
```

```
    print('Default GPU Device: {}'.format(tf.test.gpu_device_name()))
```

```
In [3]: from distutils.version import LooseVersion
import warnings
import tensorflow as tf

assert LooseVersion(tf.__version__) >= LooseVersion('1.0')
print('Tensorflow Version: {}'.format(tf.__version__))

if not tf.test.gpu_device_name():
    warnings.warn("No GPU found. Please ensure you have installed Tensorflow correctly")
else:
    print('Default GPU Device: {}'.format(tf.test.gpu_device_name()))
```

```
Tensorflow Version: 2.1.0
Default GPU Device: /device:GPU:0
```