Install Tensor Flow 2.0.0 on Windows 10

Download and Install Anaconda

> - Create ur own virtual environment
> - `pip install tensorflow-gpu`

Visual Studio

> - download VS 2017 from here https://www.techspot.com/downloads/6278-visual-studio.html
> - **Cuda 10.0 doesn't support VS 2019!!!**

Nvidia Driver

> - Just use the latest one from the website: https://www.nvidia.com/Download/index.aspx?lang=en-us#

Cuda Tool Kit

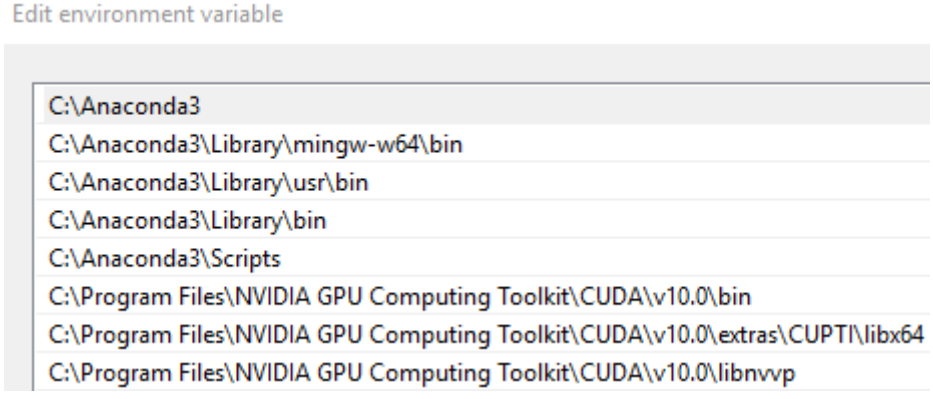
> - Ok, use CUDA TK **10.0** instead of 10.1
> - Download it from here: https://developer.nvidia.com/cuda-toolkit-archive
> - Install from the `.exe`

Cudnn

> - Download the library for CUDA TK 10.0: https://developer.nvidia.com/rdp/cudnn-download

Set the Environment Variables

> - search for `Environment Variables`, `edit` -> `path` in the `system vaiables`
> -



Test It

> - open a cmd console in `anaconda navigator`

```
from __future__ import absolute_import, division, print_function,
unicode_literals

import tensorflow as tf
print("GPU Available: ", tf.test.is_gpu_available())
```

- All set, if return `True`