[Installation]

1. Install Anaconda: https://docs.anaconda.com/anaconda/install/

2. Open Anaconda Powershell Prompt

3. Place the "tensor" folder in your ROOT

If you are in doubt just copy the address you see when you open the Anaconda Powershell Prompt, otherwise:

Windows (i.e. C:\Users\[YOUR\_USERNAME] )

Mac (Anywhere on the Mac desktop, hit Command+Shift+G, then type / and hit return to jump to root (Macintosh HD))

4. Copy this line of code inside the Anaconda Powershell and press enter:

tensor\python-envs\workshop\_env\Scripts\activate

5. Copy this line of code inside the Anaconda Powershell and press enter:

pip3 install mlagents

6. When finished copy this line of code inside the Anaconda Powershell and press enter:

mlagents-learn --help

If you installed this correctly, you should be able to see the command line parameters you can use with mlagents-learn.

We found that sometimes it returns some errors regarding the GPU compatibility, in that case do not worry, it will work just fine.

If you have any other trouble you can return to point 4. and follow this guide regarding virtual environments, or contact me.

I provided you with a working virtual environment, but following this guide you can set up a virtual environment on your own in case you prefer,

or in case the one I provided you will not work:

https://github.com/Unity-Technologies/ml-agents/blob/release\_6\_docs/docs/Using-Virtual-Environment.md

7. Register for free on Unity3D website and download Unity Hub

8. Open Unity Hub, on page "installs" click on ADD and install Unity 2019.4.9f1(LTS) or the latest 2019.4.xx version.

Now you are ready to start!