Windows: Explanations to set up your environment

In this document you will find indications on how to prepare your working environment if you have a Windows computer. Since the whole training is done with a Unix distribution (valid for MacOs and Linux).

Although all the commands presented in the training or on the <u>github</u> work. There are some variations for some of them:

1) Install git if it is not already installed

To see if git is installed you can do: git --version in the terminal

Otherwise, follow these steps:

- 1. Navigate to the latest <u>Git for Windows installer</u> and download the latest version.
- 2. Once the installer has started, follow the instructions as provided in the Git Setup wizard screen until the installation is complete.
- 3. Open the windows command prompt (or Git Bash if you selected not to use the standard Git Windows Command Prompt during the Git installation).
- 4. Type git version to verify Git was installed.

2) Install pip if it is not already installed

To see if pip is installed you can do: pip help in the terminal

Otherwise, follow these steps:

```
1. curl https://bootstrap.pypa.io/get-pip.py -o get-pip.py
```

2. python get-pip.py

All the documentation for pip here

3) Set up your virtual environment

Run the following commands:

- 1) Install virtualenv
 - pip install virtualenv
- 2) Create virtual environment called env
 - virtualenv env
- 3) Activate it

You should activate script is in the Scripts folder: \path\to\env\Scripts\activate

```
For example: C:\Users\'Username'\venv\Scripts\activate.bat or .\venv\Scripts\activate (venv being the name of the environment created).
```

Conclusion:

If you have other questions, ask directly on Q&A on udemy or by private message, you have all the links on the training:)