- -Go to Anaconda | Individual Edition
- -Download for windows or mac
- -Open .exe from downloads
- -Do the setup as is (don't select or unselect anything)
- -Click windows icon and Open Anaconda Powershell Prompt and type the following:

(Below commands are copy pasted from <u>UAL-RE/LD-Cool-P: Python tool to enable data curation</u> (github.com) with some changes)

\$ conda create -n curation python=3.8.8

Click y when Proceed ([y]/n) option pops up

\$ conda activate curation

(The above command creates a folder curation whose path is at C:\Users\username\Anaconda3\envs\curation)

With the activated conda environment, next clone the <u>UA Libraries' forked copy of figshare</u> and install with the setup.py script:

Now, install git (if you haven't already). Go to <u>Git - Downloads (git-scm.com)</u> and click Download, open the .exe file from downloads and setup Git with all the default options.

(The path below will be C:/Users/username/Anaconda3/envs/curation, where username is what you have to enter, alternately you could go to the folder where curation folder was created, and copy paste the path below)

(curation) \$ cd /path/to/parent/folder

(curation) \$ git clone https://github.com/UAL-RE/figshare.git

(The path below will be C:/Users/username/Anaconda3/envs/curation/figshare, where username is what you have to enter, alternately you could go to the folder where curation folder was created and copy paste the path below)

(curation) \$ cd /path/to/parent/folder/figshare (curation) \$ (sudo) python setup.py develop

Then, clone this repository (LD-Cool-P) into the parent folder and install with the setup.py script:

(The path below will be C:/Users/username/Anaconda3/envs/curation/, where username is what you have to enter, alternately you could go to the folder where curation folder was created and copy paste the path below or type cd.. to go up one directory from the anaconda command prompt)

(curation) \$ cd /path/to/parent/folder (curation) \$ git clone https://github.com/UAL-RE/LD-Cool-P.git

(The path below will be C:/Users/username/Anaconda3/envs/curation/LD-Cool-P, where username is what you have to enter, alternately you could go to the folder where LD-Cool-P folder was created, and copy paste the path below or type cd LD-Cool-P to go inside the curation directory from the anaconda command prompt)

(curation) \$ cd /path/to/parent/folder/LD-Cool-P
(curation) \$ (sudo) python setup.py develop

This will automatically install the required pandas, requests, numpy, jinja2, tabulate, and html2text packages.

You can confirm installation via conda list (curation) \$ conda list Idcoolp

You should see that the version is 1.1.6.

- -Now, go to start menu and open Spyder(Anaconda3) app
- -Move create_ingest_bag.py and create_publication_bag.py to the curation folder
- -Fill in the fields in the above codes and run

⁻Move UPack_v2.py to the curation folder in Idcoolp: C:\Users\username\anaconda3\envs\curation\LD-Cool-P\ldcoolp\curation