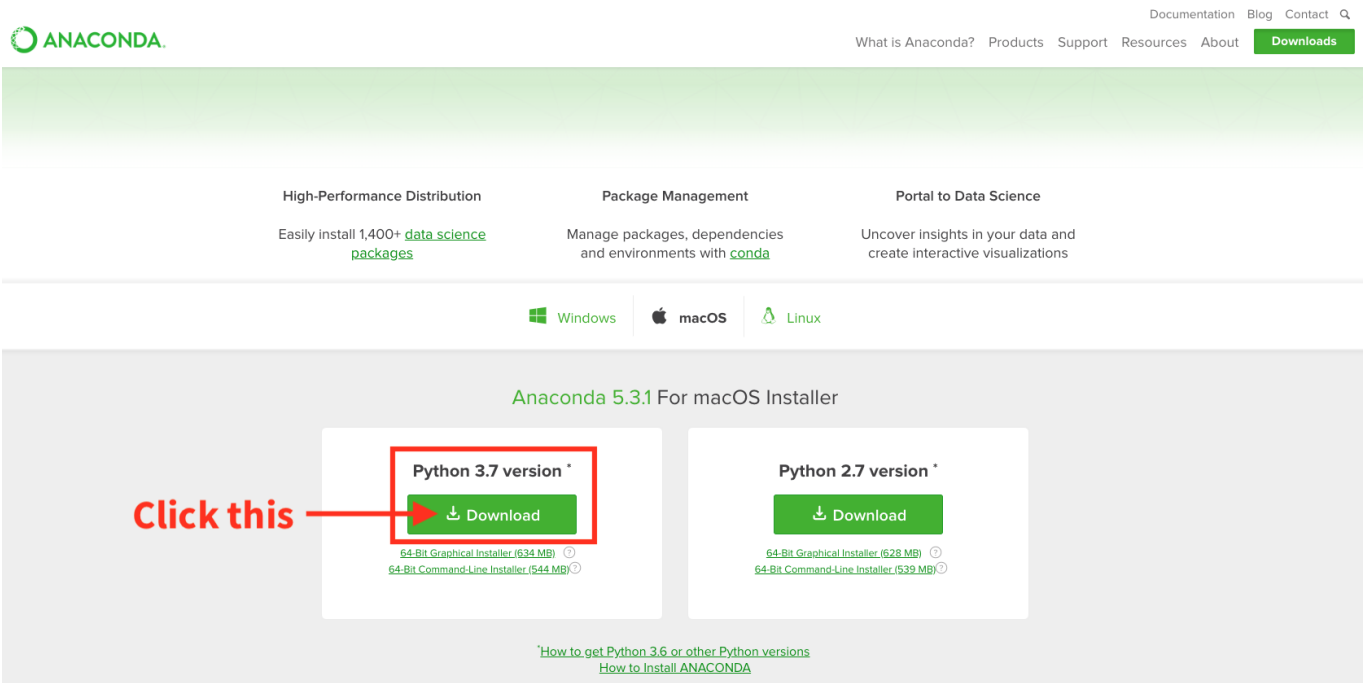
Instruction Manual

Step 1. Install Anaconda

Anaconda is a software that allows you to run the Jupyter Notebook on your computer. Please refer to this link for download:

https://www.anaconda.com/download/

Scroll down the page a little bit to find the following section:

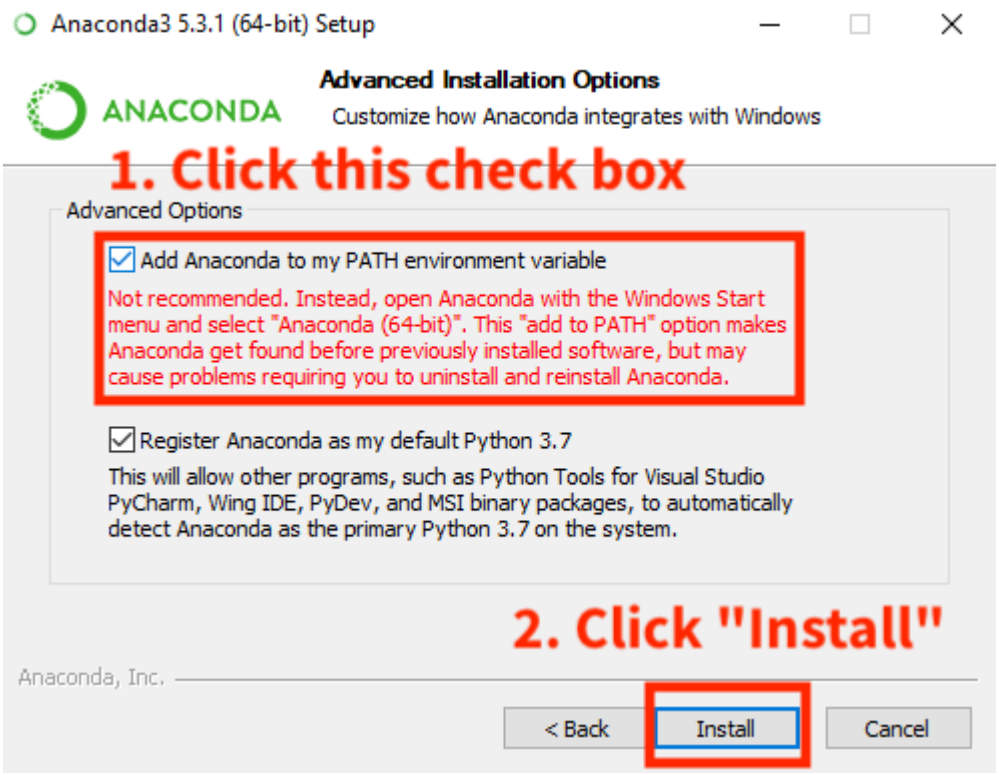


Please download the ***Python 3.7 version*** of Anaconda

Then please install Anaconda using the downloaded executable.

Windows User

Please execute the installer and keep click on '***Next***' without changing any settings until you see this page:



Make sure you check the option "**Add Anaconda to my PATH environment variable**" before you click "***Install***".

If the installer is asking you to install "MS Visual Studio Code", please ignore it.

Step 2. Install Required Python Libraries

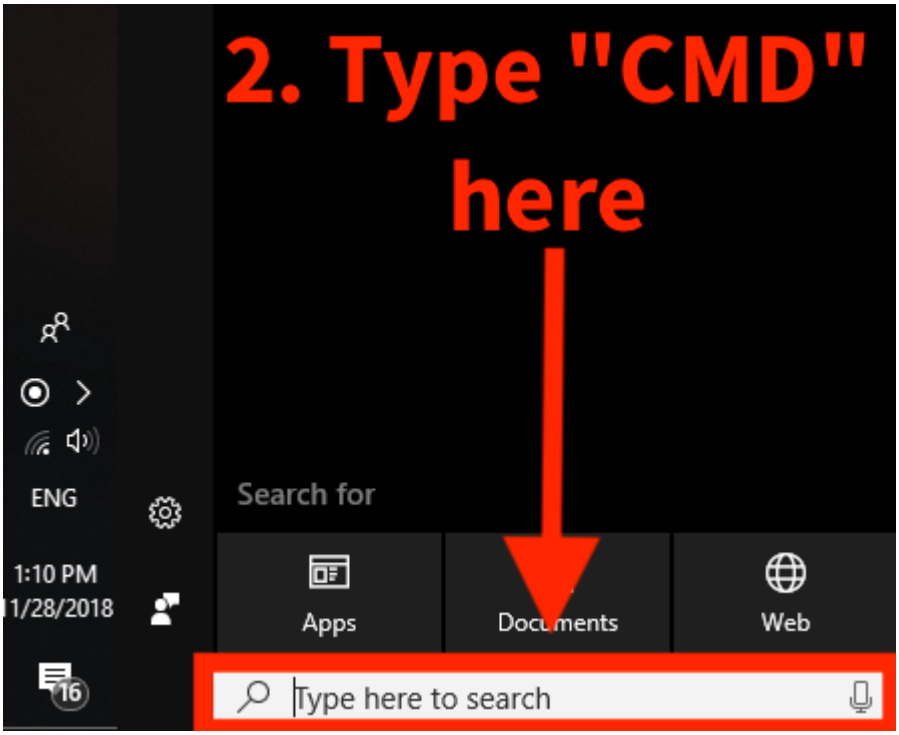
We are now installing the required Python libraries to allow the program to execute correctly.

Windows User

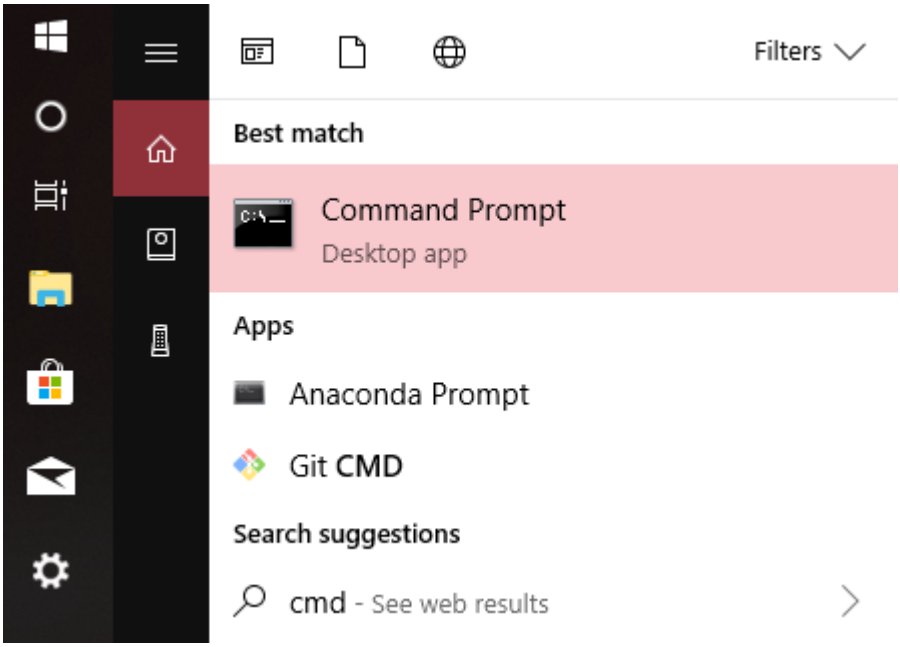
1. Please open **CMD** program with "Administrator Privilege"

On the Windows taskbar, find a circle icon and click it

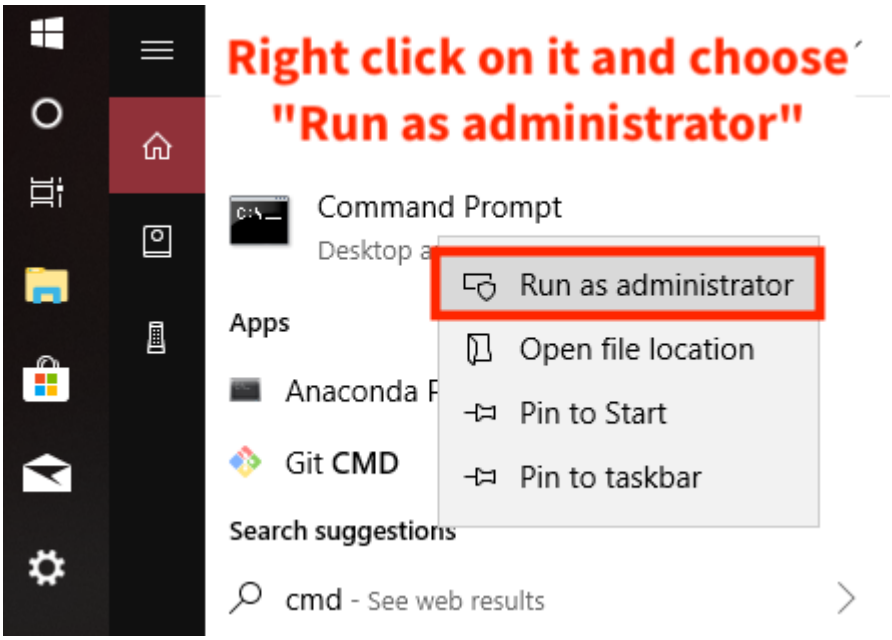
You will see an input field at the button, type "**cmd**"



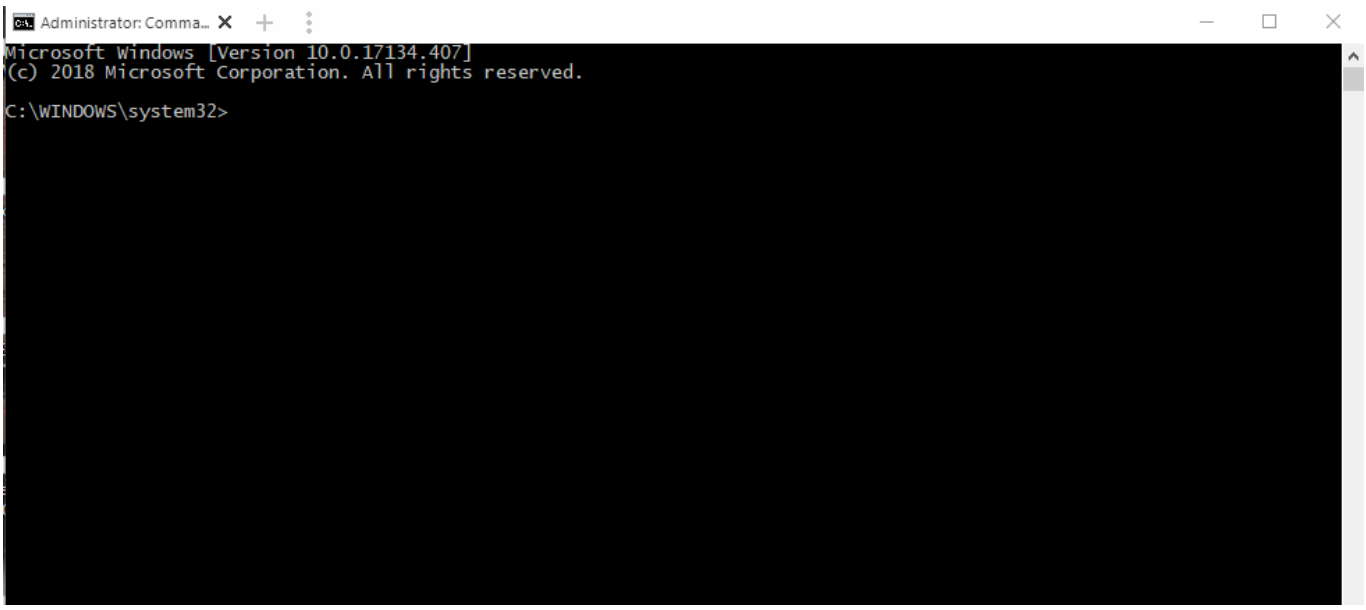
The cmd program will show up in the window.



Please right click on it and choose "Run as administrator"



Here is the CMD window:



2. Insert the command to install the libraries:

This is the command for installation:

```
conda install -c conda-forge selenium pandas numpy
```

Copy & paste this line to the CMD window and press "Enter" key.

Please wait for a couple of minutes. Then, you will see a message like the following, type '**y**' and press "Enter" key.

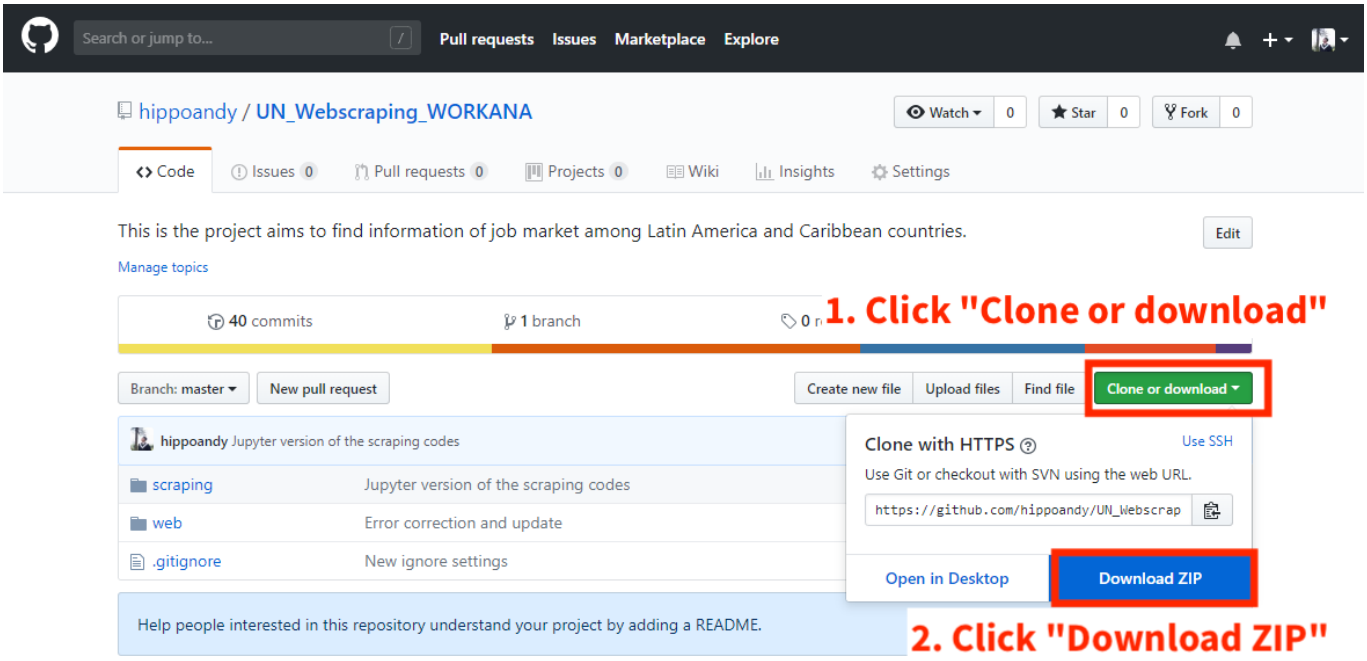
Wait until the progress complete.

Step 3. Download the Program Files

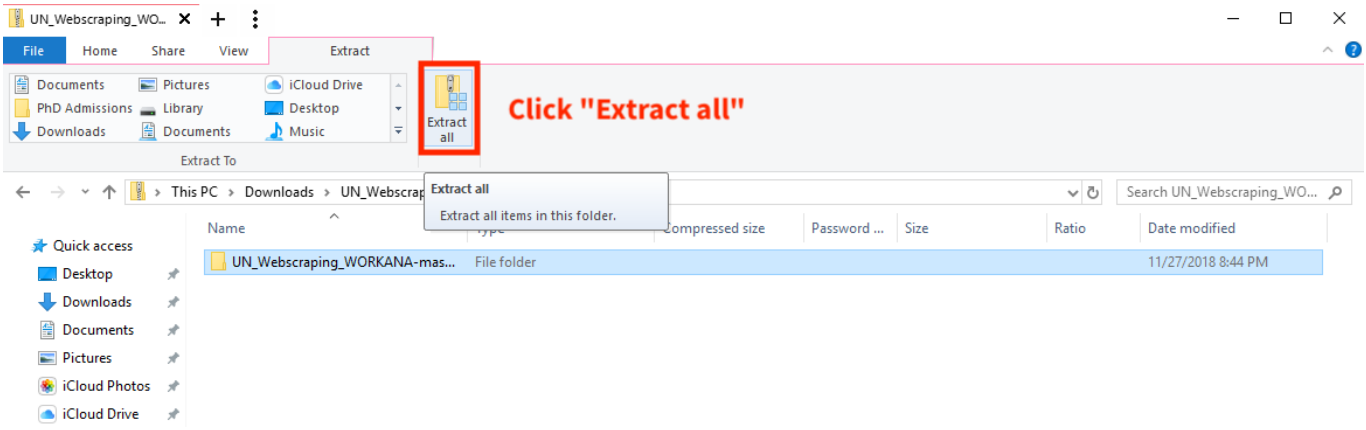
Download the program files:

Please refer to this link: https://github.com/hippoandy/UN_Webscraping_WORKANA/

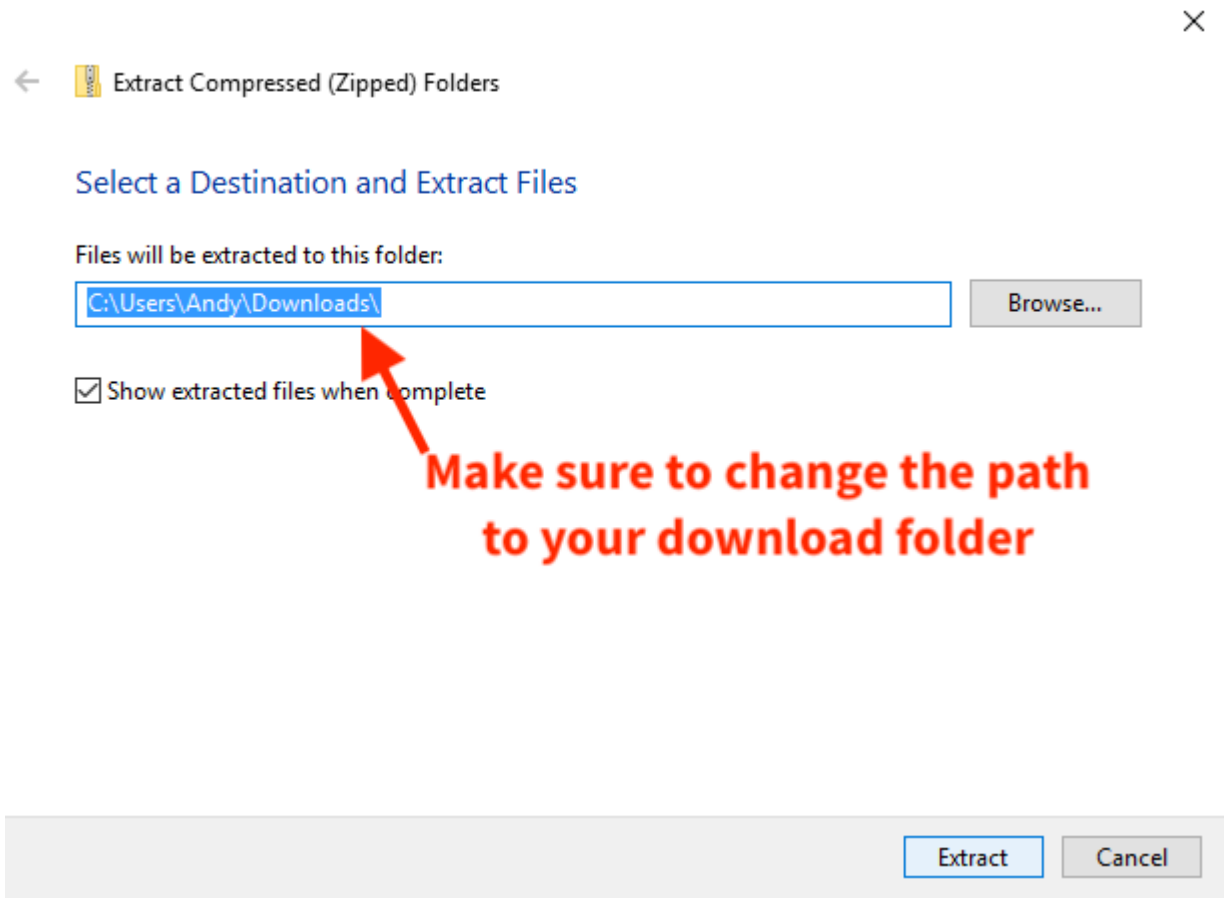
Download the program .zip file as:



Open the downloaded .zip file and extract the content:



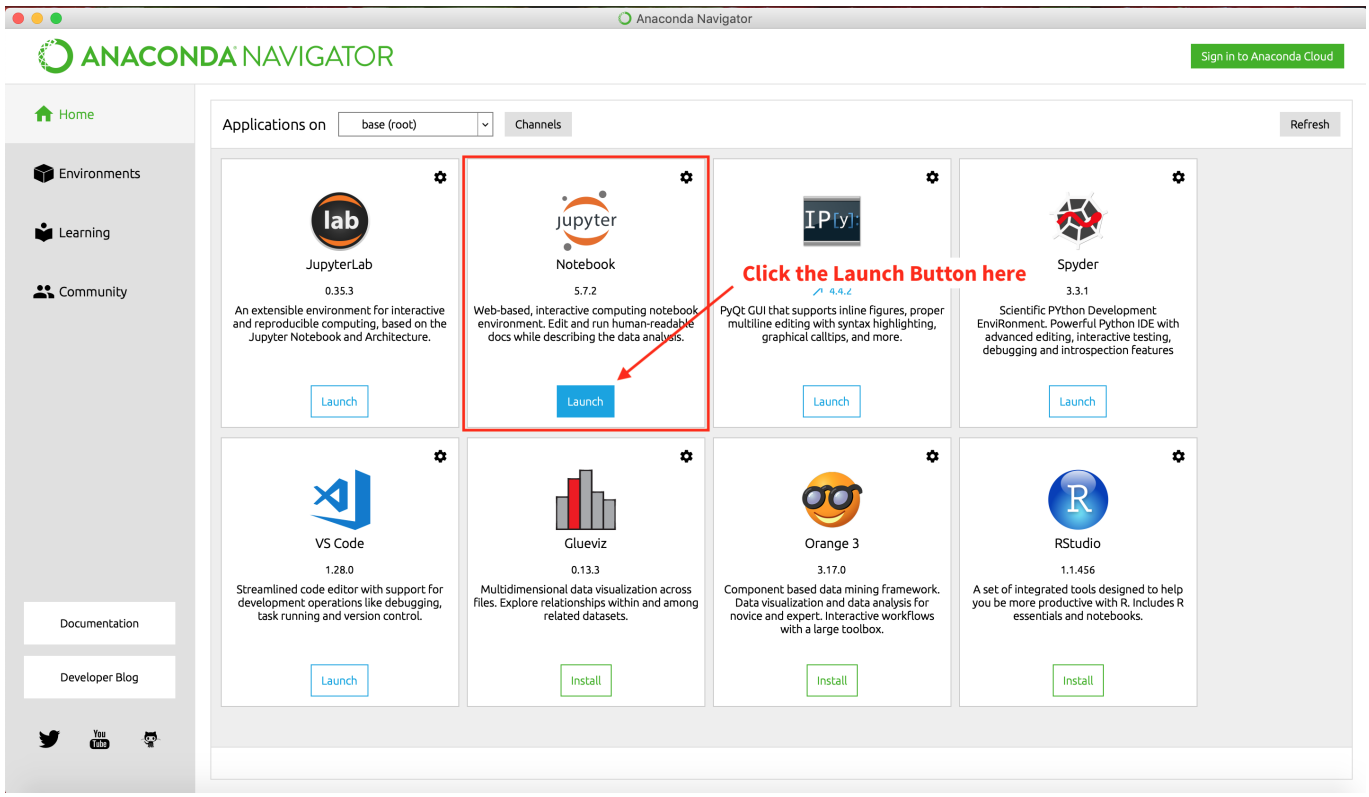
Make sure to change to destination path to your **Download** folder:



Step 4. Open Jupyter Notebook Application

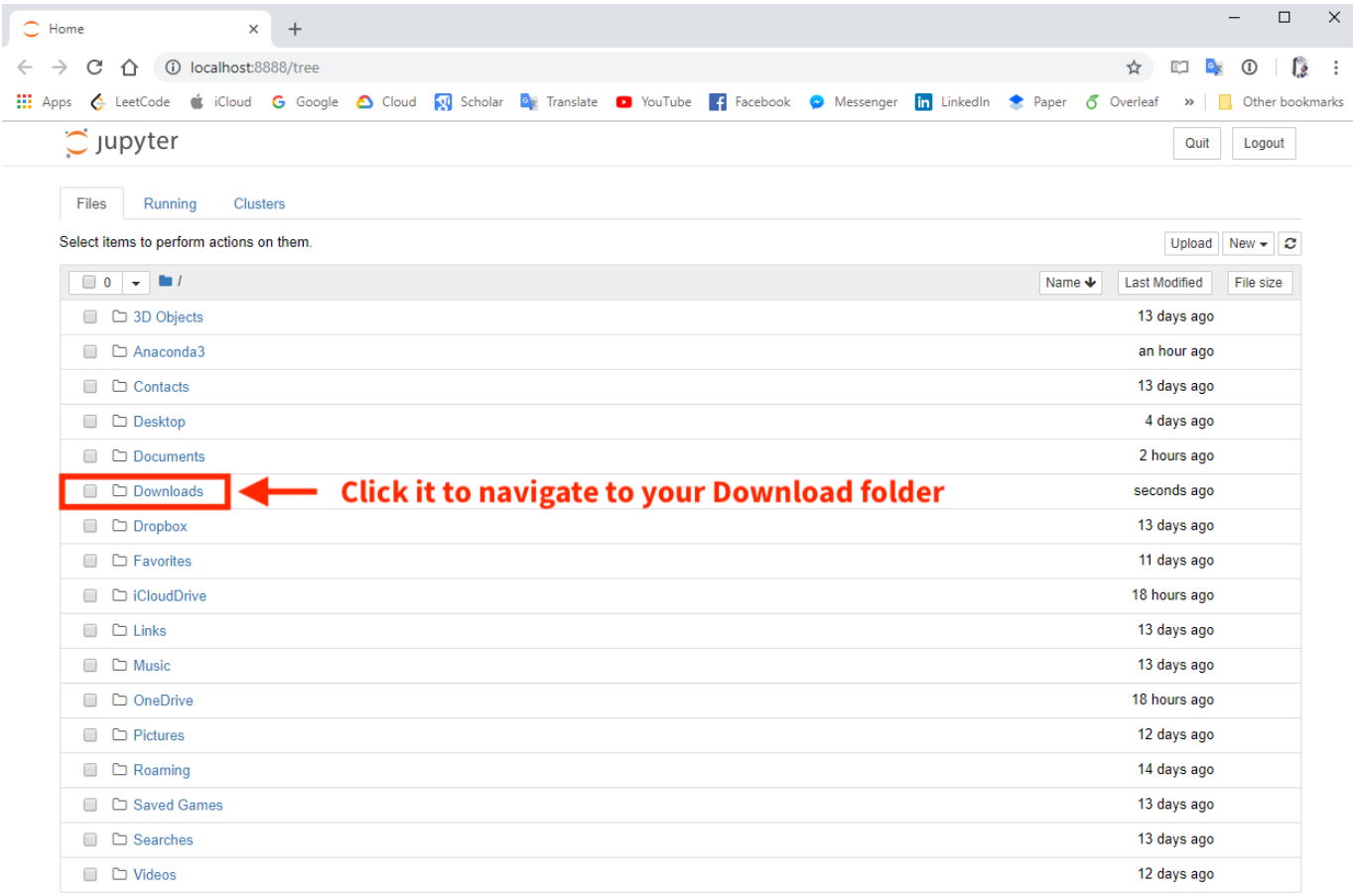
1. Open Anaconda then Jupyter

Open you installed Anaconda Program, you should see a window like this:

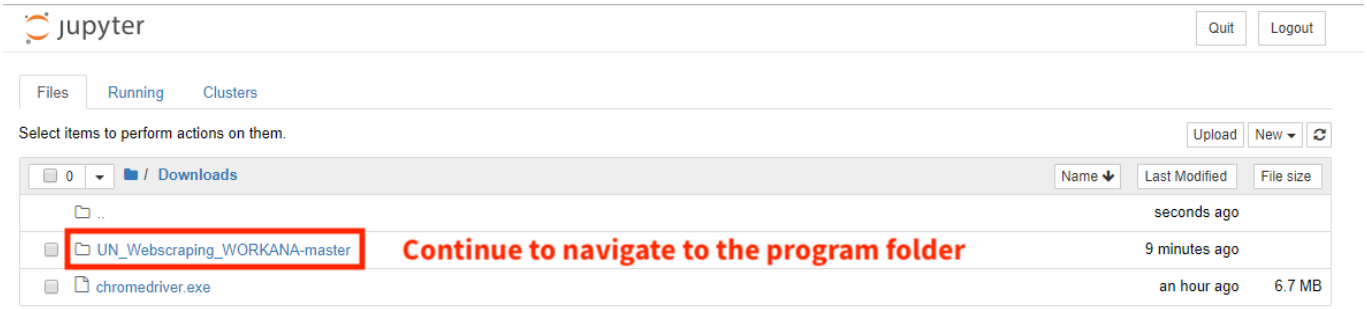


To launch the Jupyter Notebook, click the "**Launch**" button of it.

Then, you should see your browser opens up and shows a page like this:



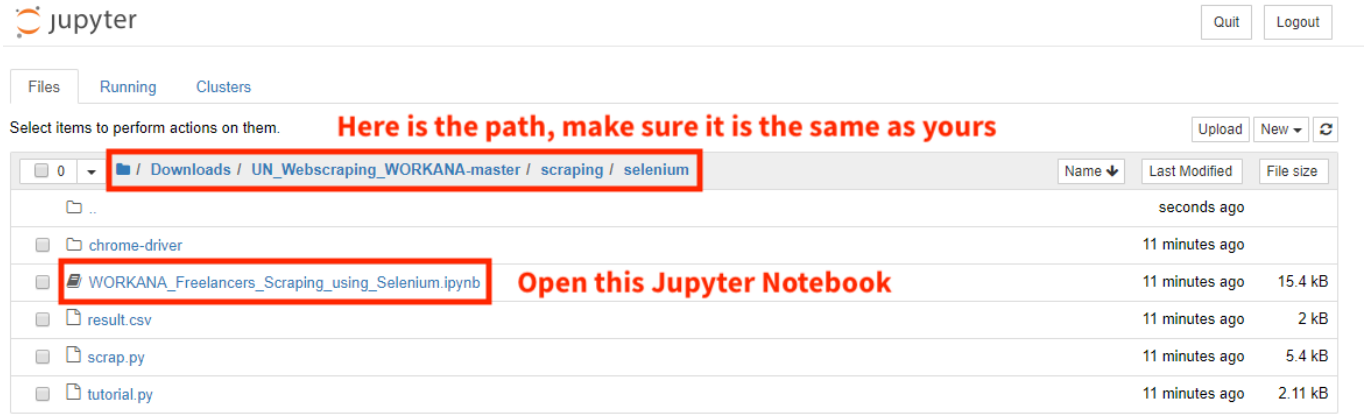
Navigate to your Download folder, and you should see this:



Here you will see the downloaded files instructed in the previous section. Continue to navigate to the program folder:

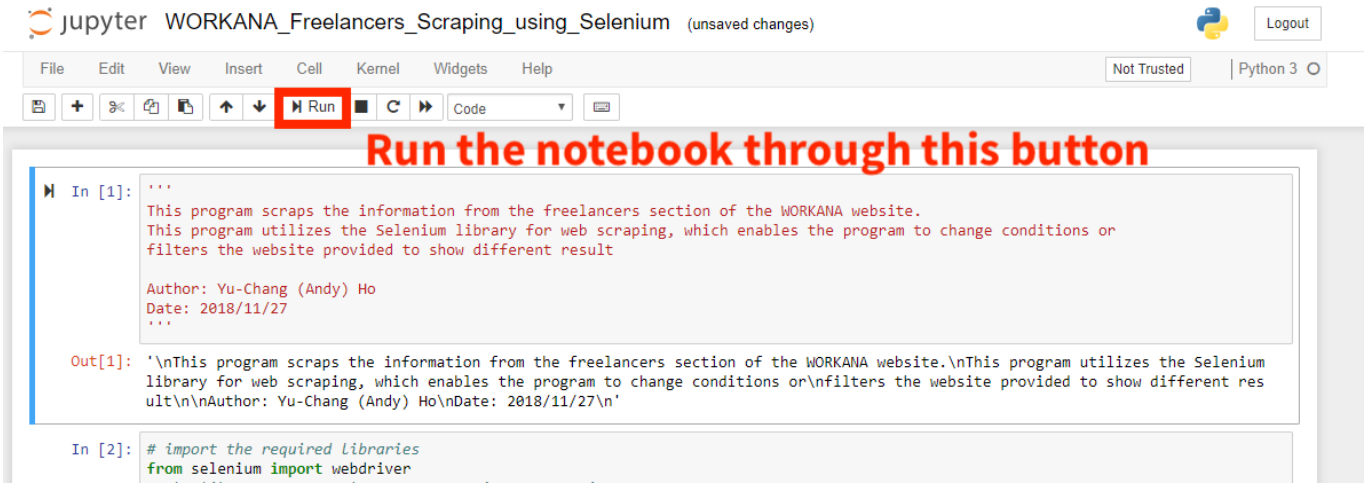
> UN_Webscrpaing_WORKANA-master > scraping > selenium

Then, you should see this page:



Click on the Jupyter Notebook to open the program.

Here is the Jupyter Notebook program



Please use the run button to execute the notebook.

2. Run the Notebook

If you see this window while running the program, please click "**Allow**".