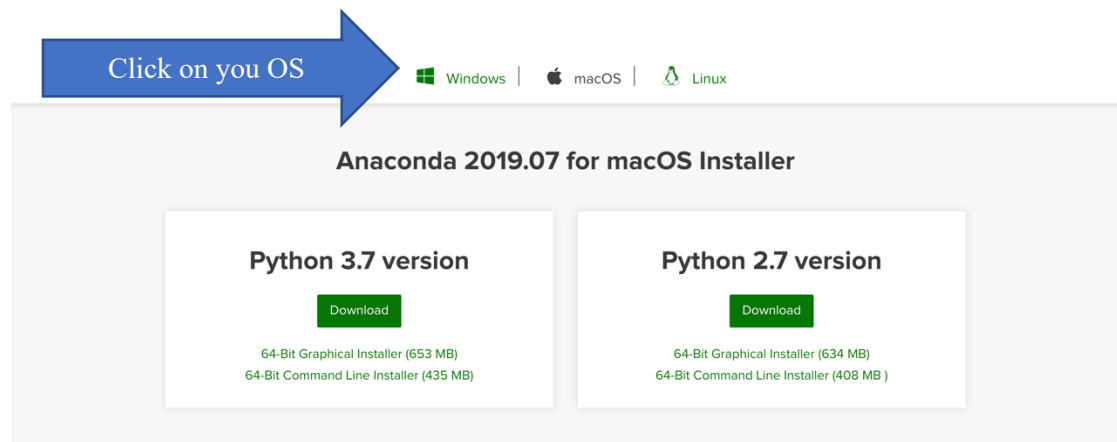
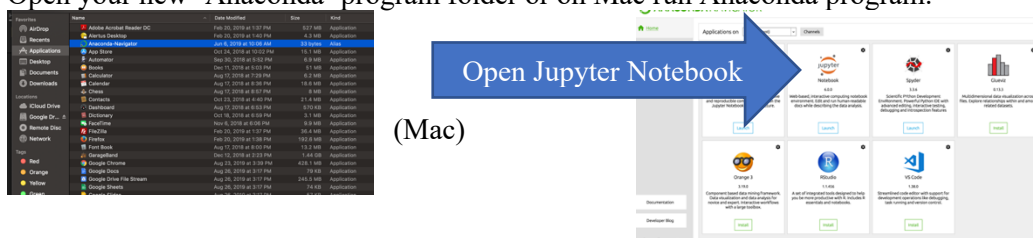


How to Install Python and Jupyter

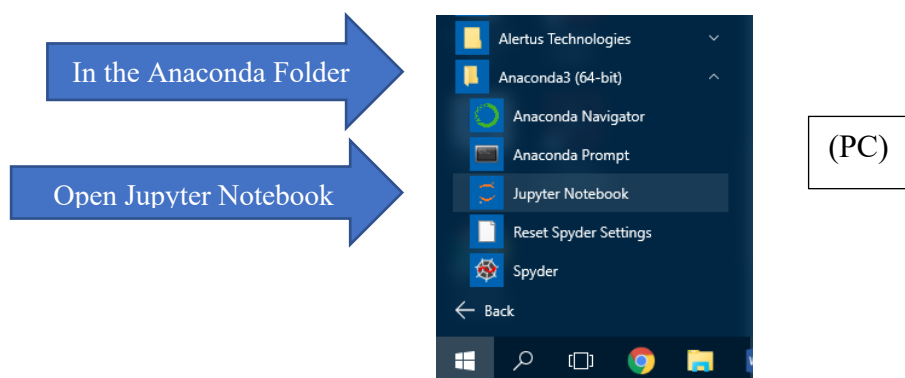
1. Create a folder on your desktop or in documents called "Chem 220 Jupyter".
2. Go to <https://www.anaconda.com/download/>
3. Pick your operating system (Windows, iOS or Linux) and download (3.7 is preferable but depending on your operating system on 2.7 might work)



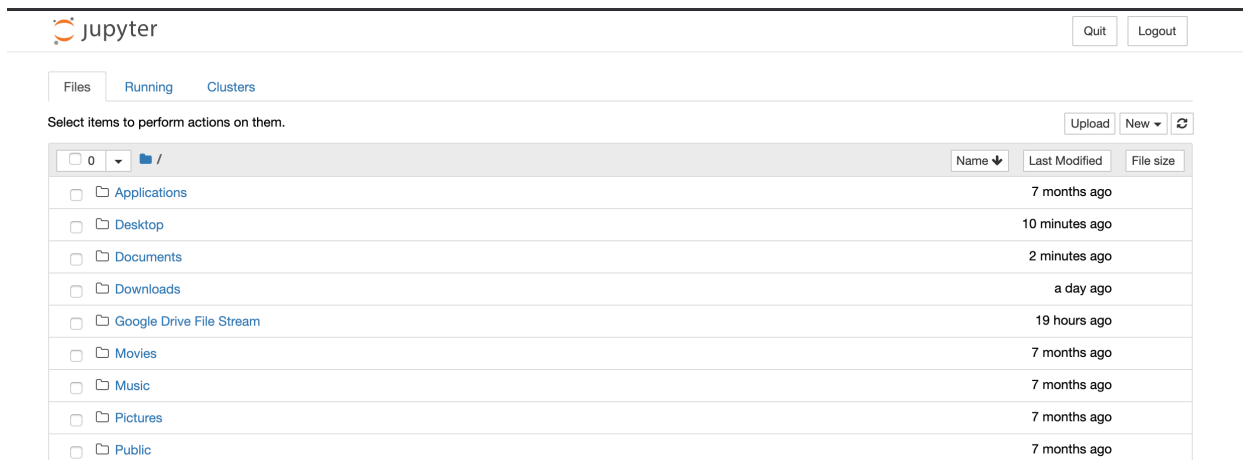
4. Follow the instructions to run the software installation on your computer
 - a. Note that this installation may take some time, and require your computer to restart.
5. Open your new 'Anaconda' program folder or on Mac run Anaconda program.



6. Find the program 'Jupyter Notebook' (NOT Jupyter Lab). Click to open Jupyter Notebook.
- *Note that the command window (a black box, perhaps with white text) may appear on your screen for several seconds after opening Jupyter; you do NOT need to do anything, wait for your browser (ex. Chrome, Safari) to appear.



7. You should now see your internet browser open to a page that looks something like this with a view of the folders on your hard drive:



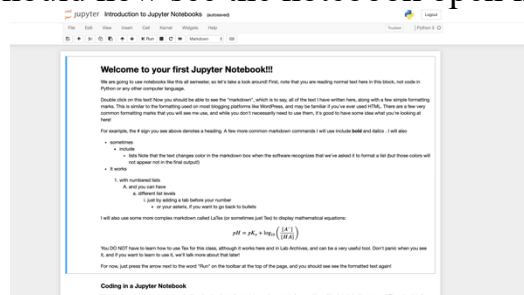
8. Locate the “Chem 220 Jupyter” folder we made in step 1. Are there in files in that folder yet? Probably not. Let’s add one.

9. Download “Introduction to Jupyter Notebooks” from the course blackboard site and save it/move it to your “CHEM 220 Jupyter” folder.

10. Now navigate to your CHEM 220 folder from the window in step 5. Double click on “Introduction to Jupyter Notebook” to open it in the browser.



11. You should now see the notebook open in your browser!



12. Follow the instructions in the notebook to complete the assignment!