<div align="center">ANACONDA Installation (Lab 9)</div>

1. Install ANACONDA (https://www.anaconda.com/download/)
2. Please choose the appropriate OS, while downloading
3. Once the download is complete, click install
4. Select All users
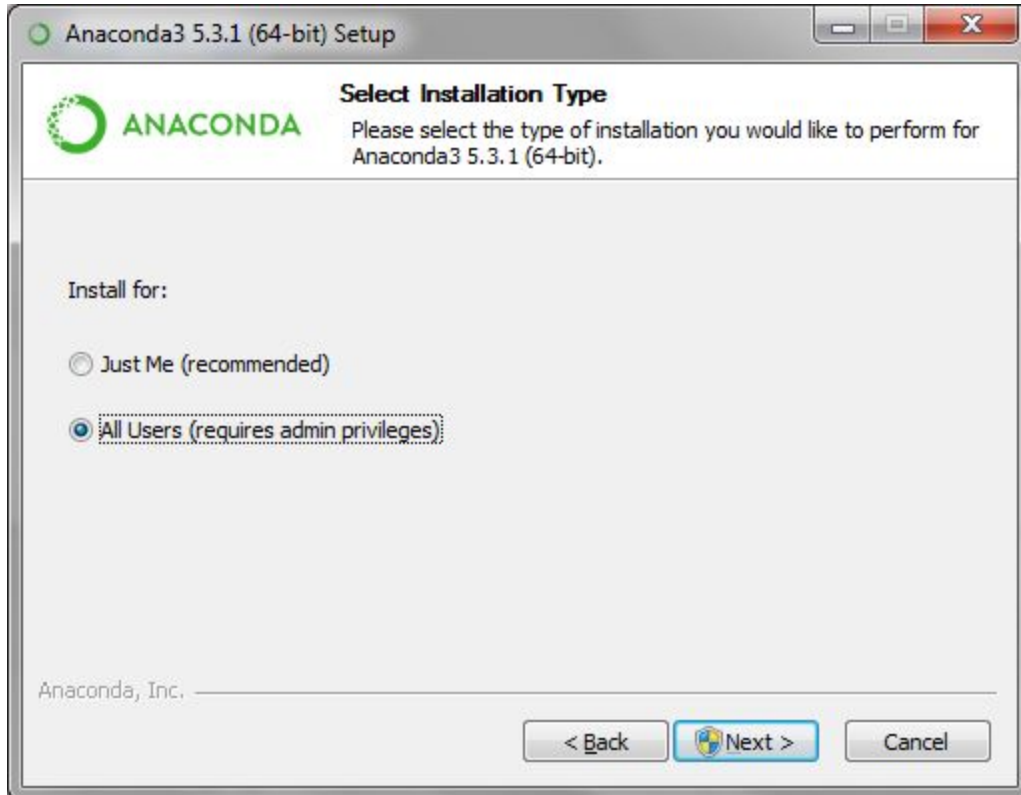
5. When you get to the screen of Advanced options, don't forget to select to add option to system_path environment variable
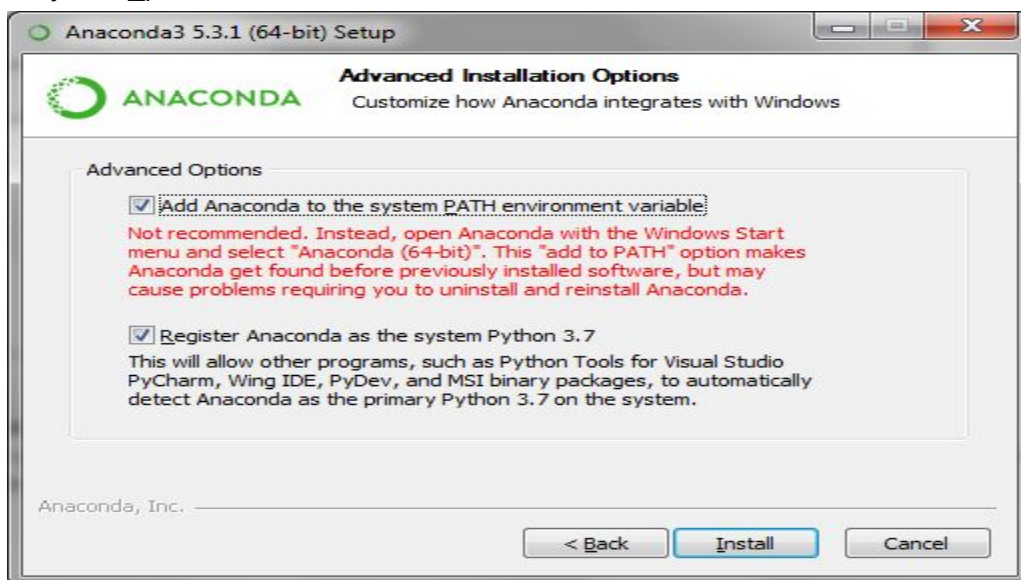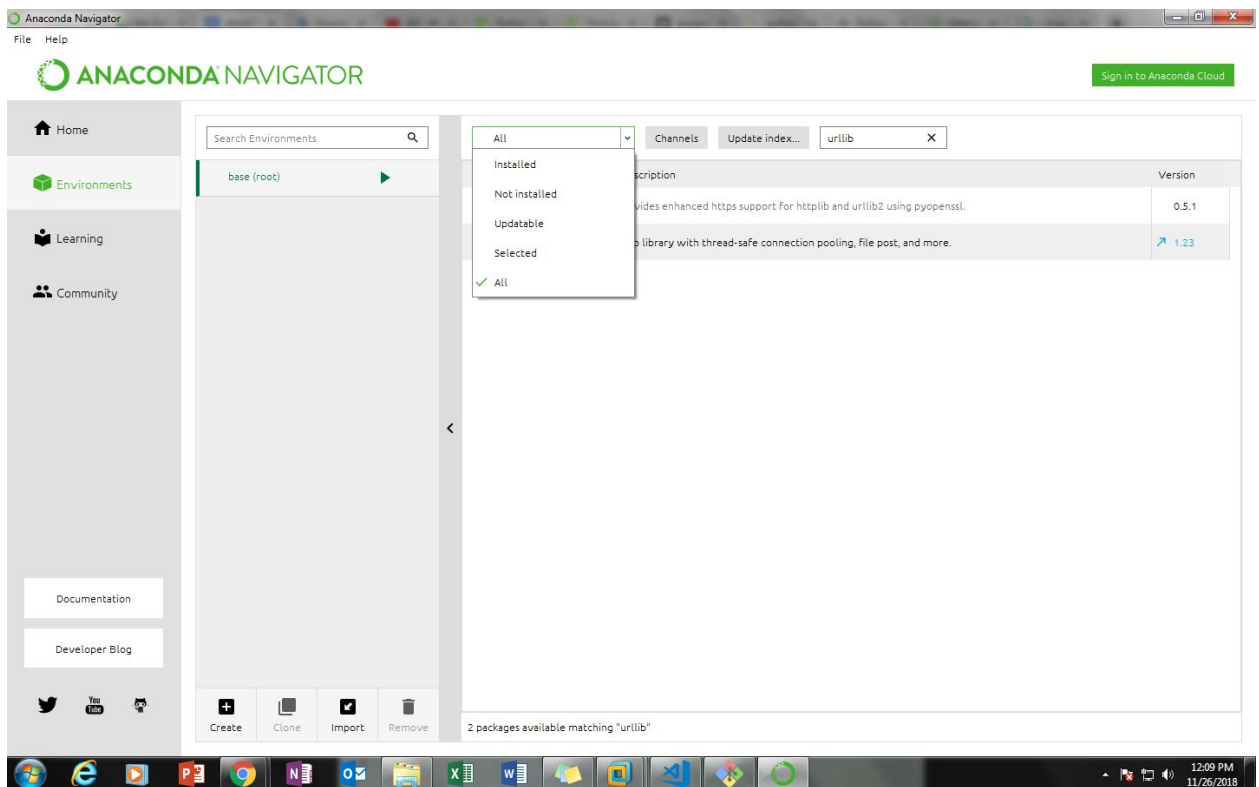
6.When you come across the screen where it asks for installing Microsoft VSCode, do install that. We need that to run our python code
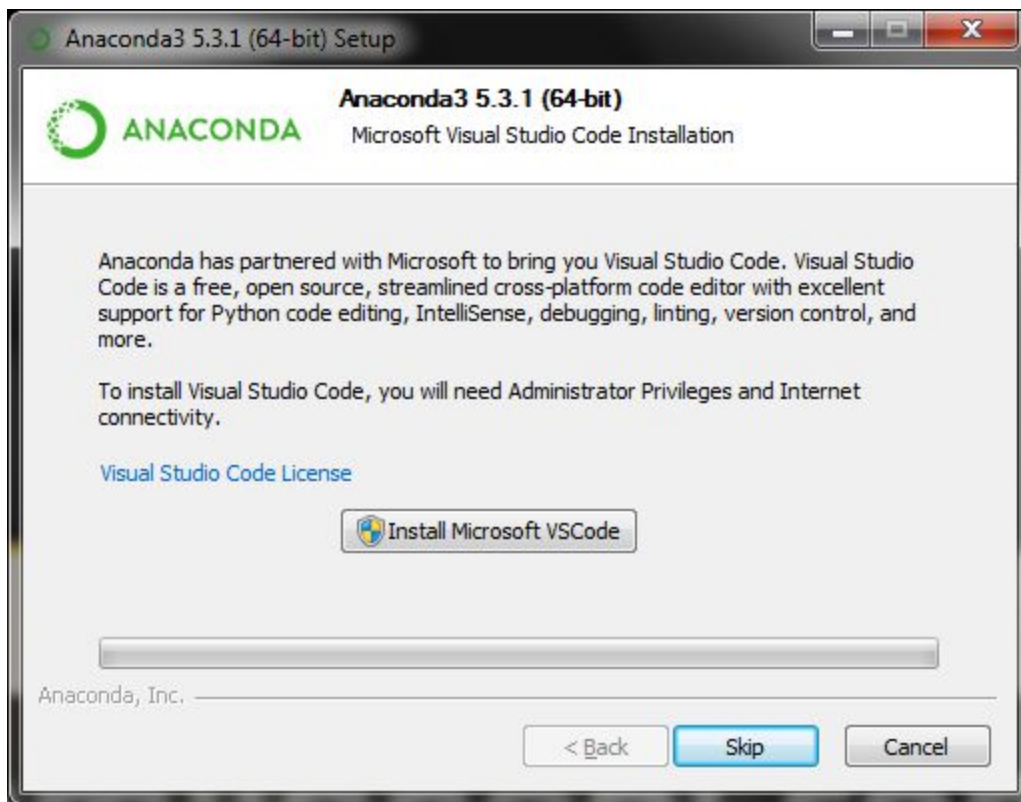
7. After Installation is complete, next launch the Anaconda Navigator, from your windows start button .
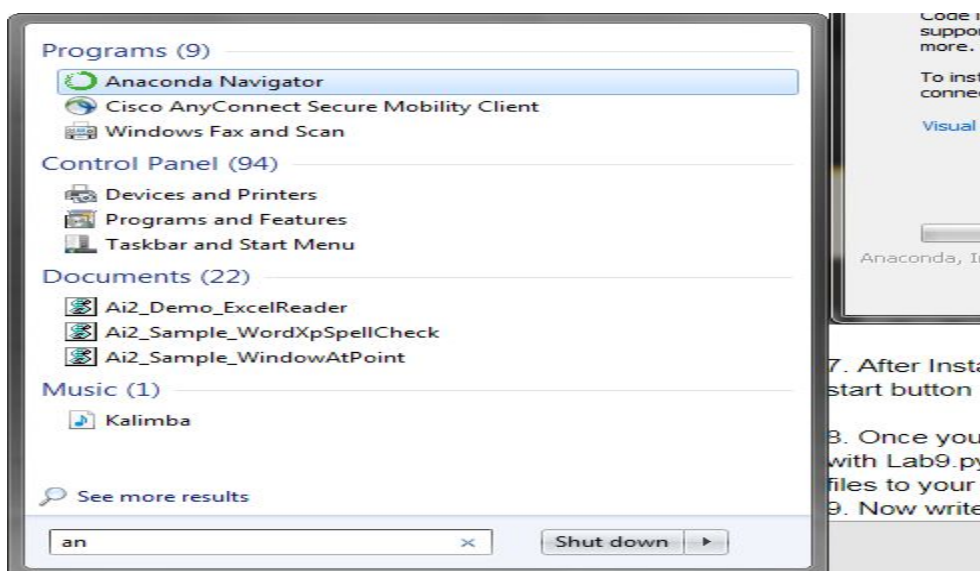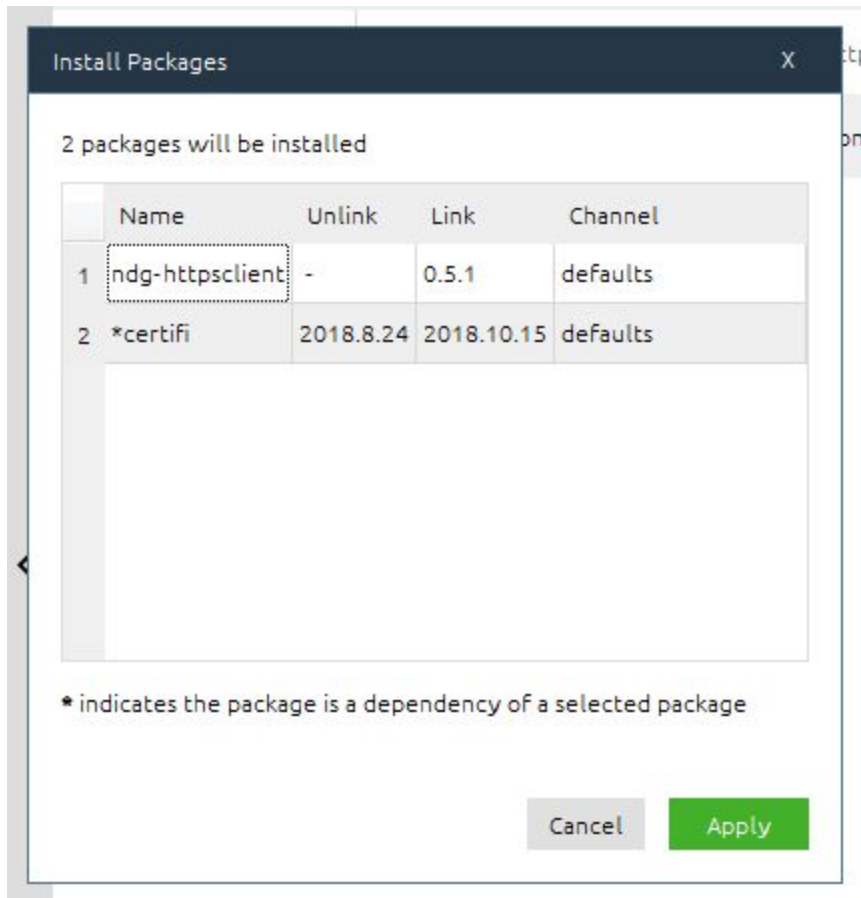
8. After you Launch the Anaconda Navigator, next click the Enviornment tab on left, and select ALL for the libraries

9. On the right hand side, you will see a search bar, please mention "urllib" , we will need that for Lab10 and assignment 2.

10. Next Check that option and click apply, once the package is installed then the environment for Python is all setup. During the process of installation, you might see a screen asking for packages to install click Apply.

Install Packages   X

2 packages will be installed

	Name	Unlink	Link	Channel
1	ndg-httpsclient	-	0.5.1	defaults
2	*certifi	2018.8.24	2018.10.15	defaults

* indicates the package is a dependency of a selected package

Cancel   Apply

11. Once you have installed Anconda, next start Microsoft visual code and save your file with Lab9.py, make sure you save it under your CIST1300 folder so that you can push th files to your gitlab.

12. Now write a small program using for loop to insert 100 random numbers in an array, next sort them, show the sorted values and print their sum, and average.

13. Finally push you code to Gitlab under the folder ("LAB-9") in your CIST-1300 repo and complete the reflection for Lab9.