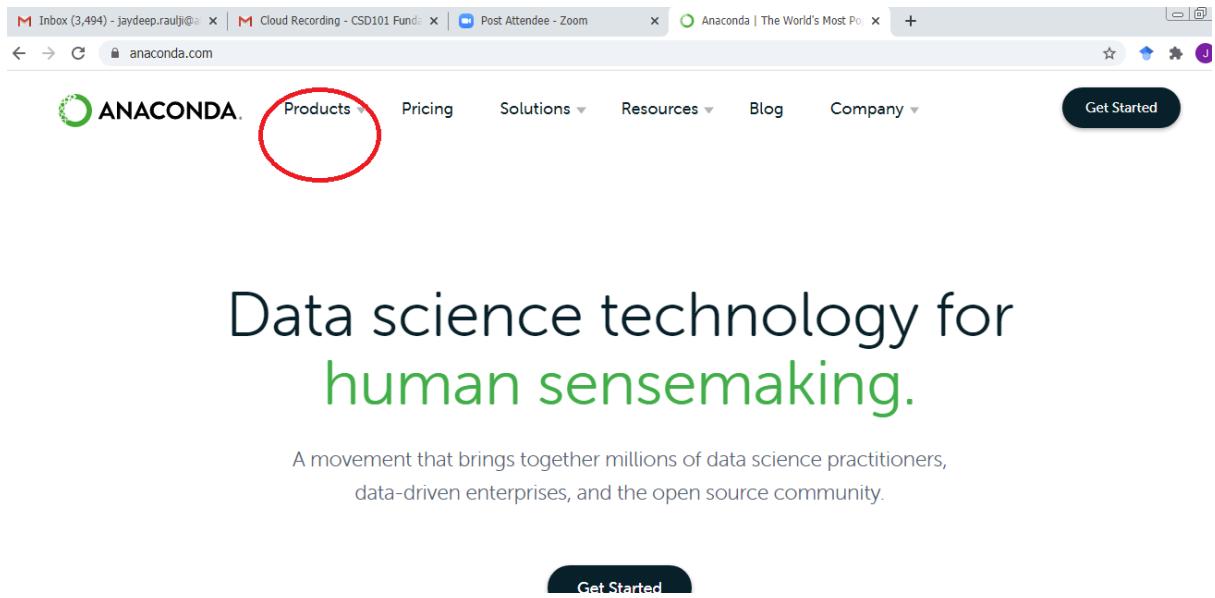


Anaconda Installation (Python)

Python can be directly installed or can be installed through Anaconda Distribution.

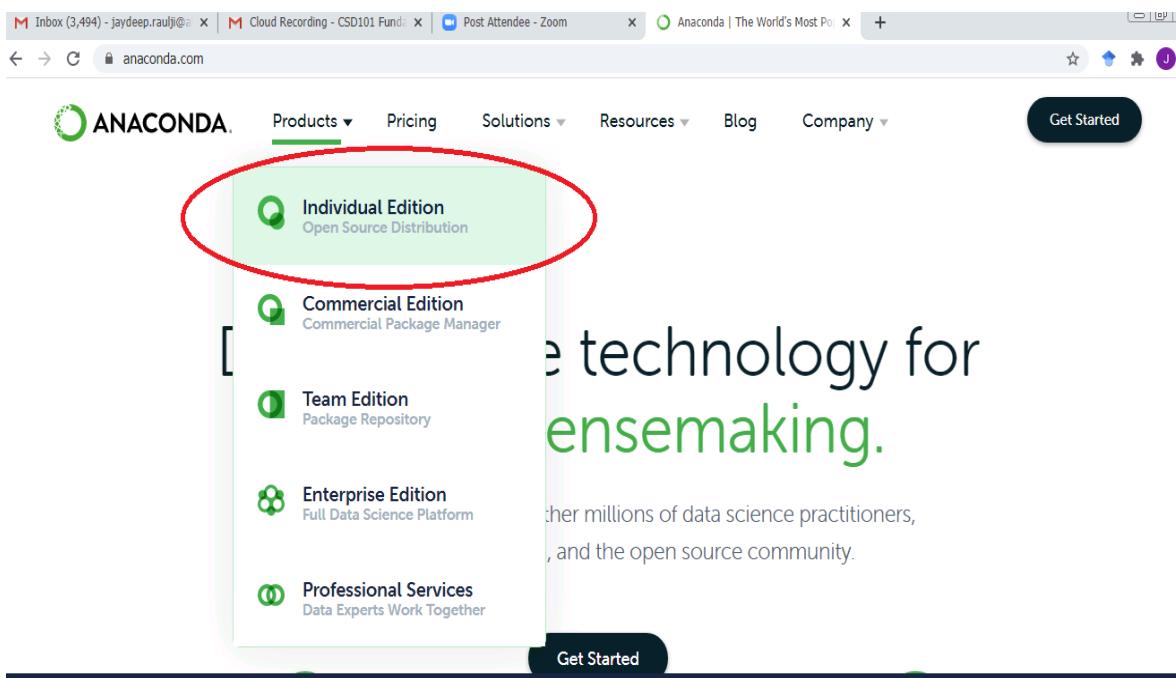
The following step shows installation through Anaconda Distribution

1. Open anaconda.com



A screenshot of the Anaconda website homepage. The URL 'anaconda.com' is visible in the browser's address bar. The page features a navigation bar with links for 'Products', 'Pricing', 'Solutions', 'Resources', 'Blog', and 'Company'. A prominent red circle highlights the 'Products' link. Below the navigation, the text 'Data science technology for human sensemaking.' is displayed in large, bold, black and green font. A subtext below it reads: 'A movement that brings together millions of data science practitioners, data-driven enterprises, and the open source community.' A 'Get Started' button is located at the bottom right of the main content area.

2. Click on Products



A screenshot of the Anaconda website showing the 'Products' dropdown menu. The URL 'anaconda.com' is visible in the browser's address bar. The 'Products' link in the navigation bar is underlined and highlighted with a red circle. The dropdown menu lists five options: 'Individual Edition', 'Commercial Edition', 'Team Edition', 'Enterprise Edition', and 'Professional Services'. The 'Individual Edition' option is highlighted with a larger red circle. The main content area features the text 'Data science technology for human sensemaking.' and a subtext about the movement bringing together millions of data science practitioners, data-driven enterprises, and the open source community. A 'Get Started' button is at the bottom.

3. Click on Products -> Individual Edition

Inbox (3,494) - jaydeep.raulji@... | Cloud Recording - CSD101 Fund... | Post Attendee - Zoom | Anaconda | Individual Edition

anaconda.com/products/individual

Individual Edition

Your data science toolkit

With over 20 million users worldwide, the open-source Individual Edition (Distribution) is the easiest way to perform Python/R data science and machine learning on a single machine. Developed for solo practitioners, it is the toolkit that equips you to work with thousands of open-source packages and libraries.

[Download](#)

4. Click on Download button

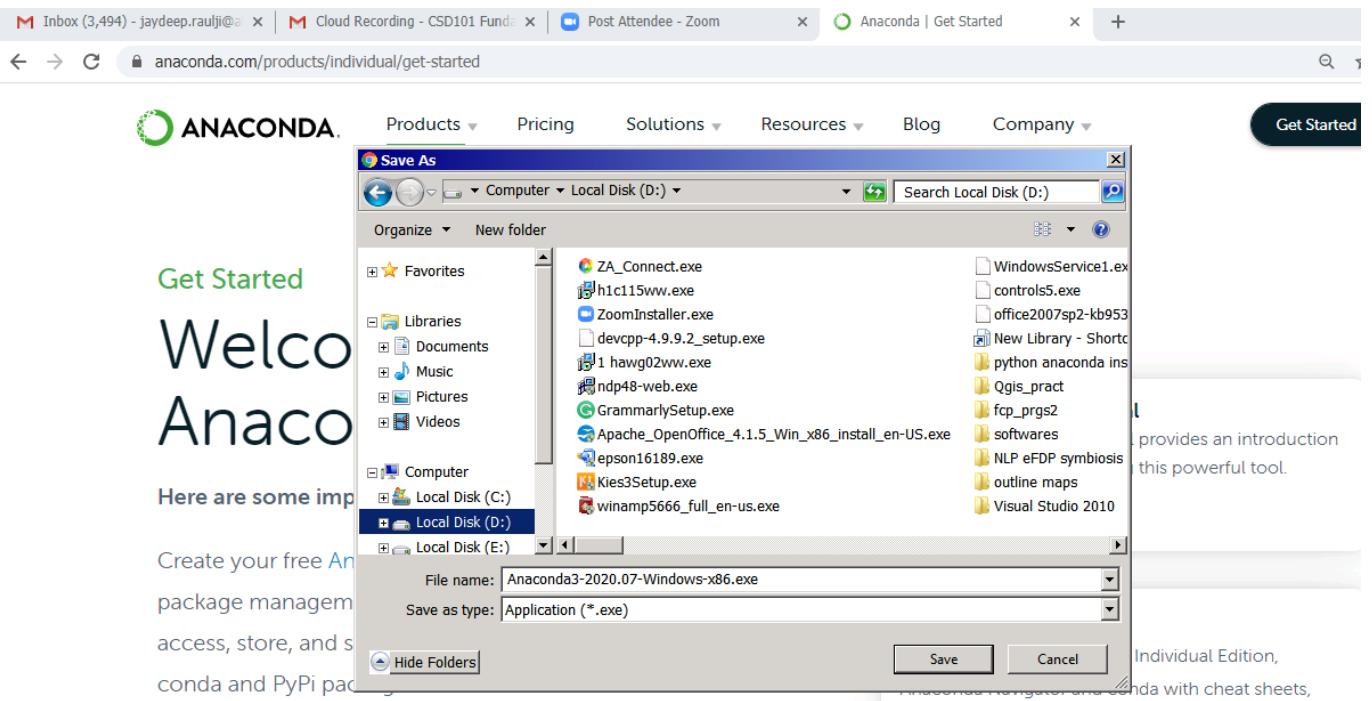
Inbox (3,494) - jaydeep.raulji@... | Cloud Recording - CSD101 Fund... | Post Attendee - Zoom | Anaconda | Individual Edition

anaconda.com/products/individual

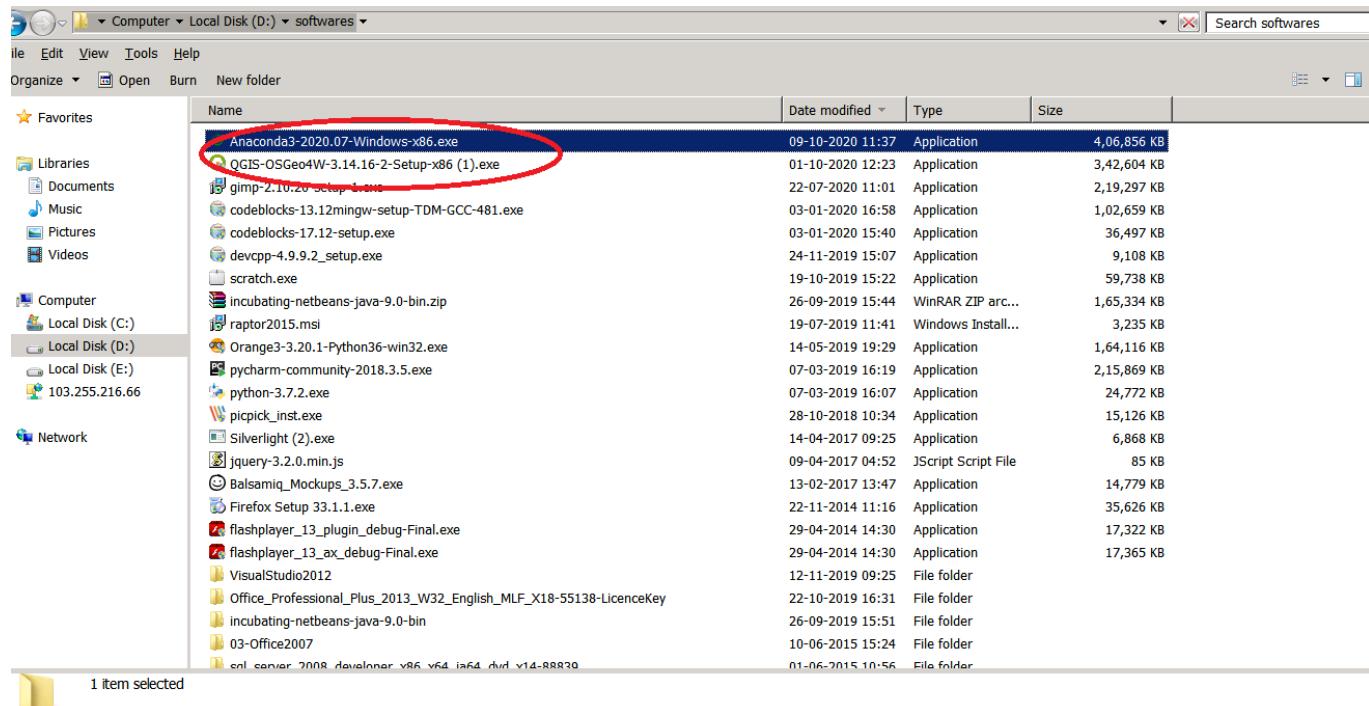
Anaconda Installers

Windows	MacOS	Linux
Python 3.8 64-Bit Graphical Installer (466 MB) (highlighted) 32-Bit Graphical Installer (397 MB)	Python 3.8 64-Bit Graphical Installer (462 MB) 64-Bit Command Line Installer (454 MB)	Python 3.8 64-Bit (x86) Installer (550 MB) 64-Bit (Power8 and Power9) Installer (290 MB)

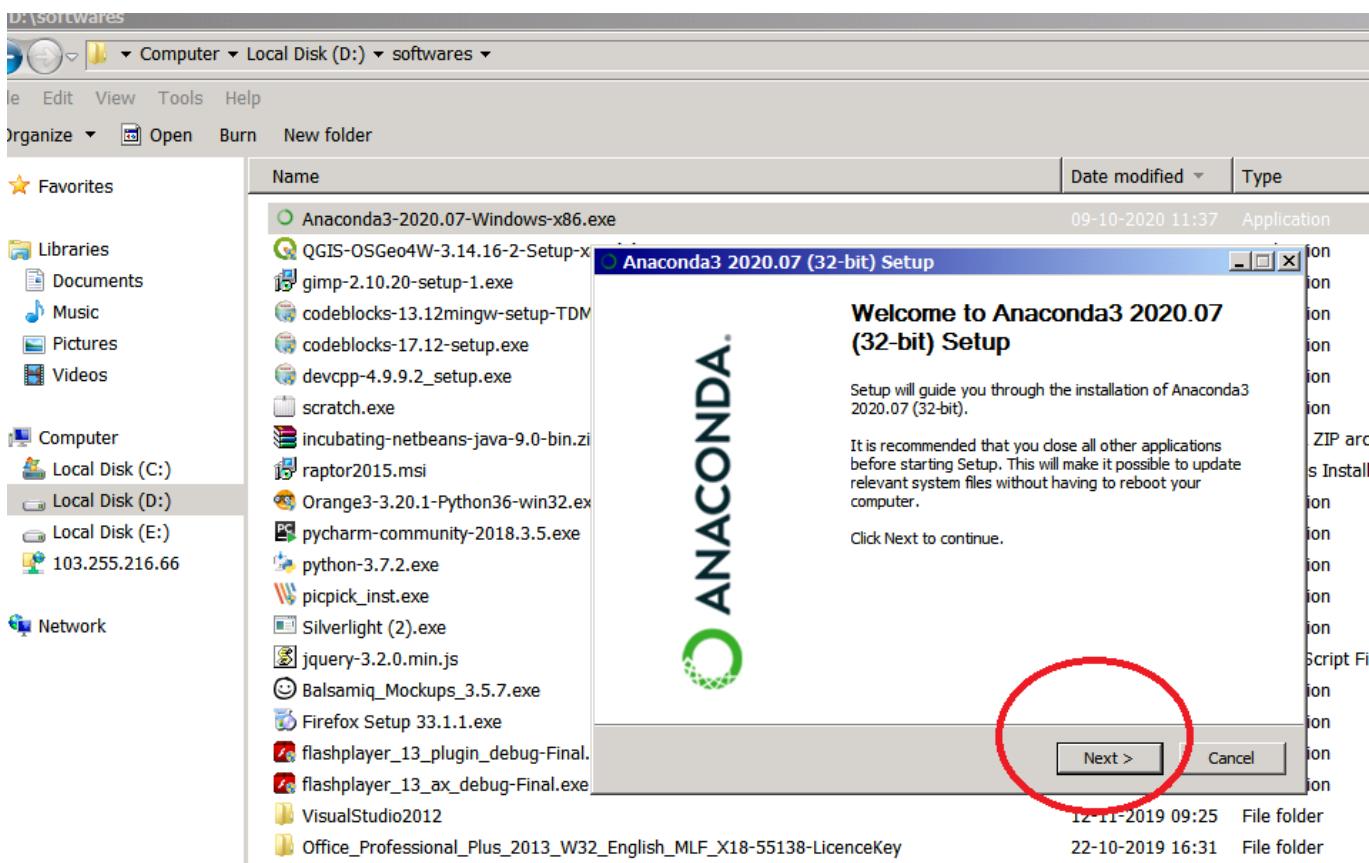
5. Choose version based on your Operating system. (Here it is a demo for Windows 64 bit Operating system)



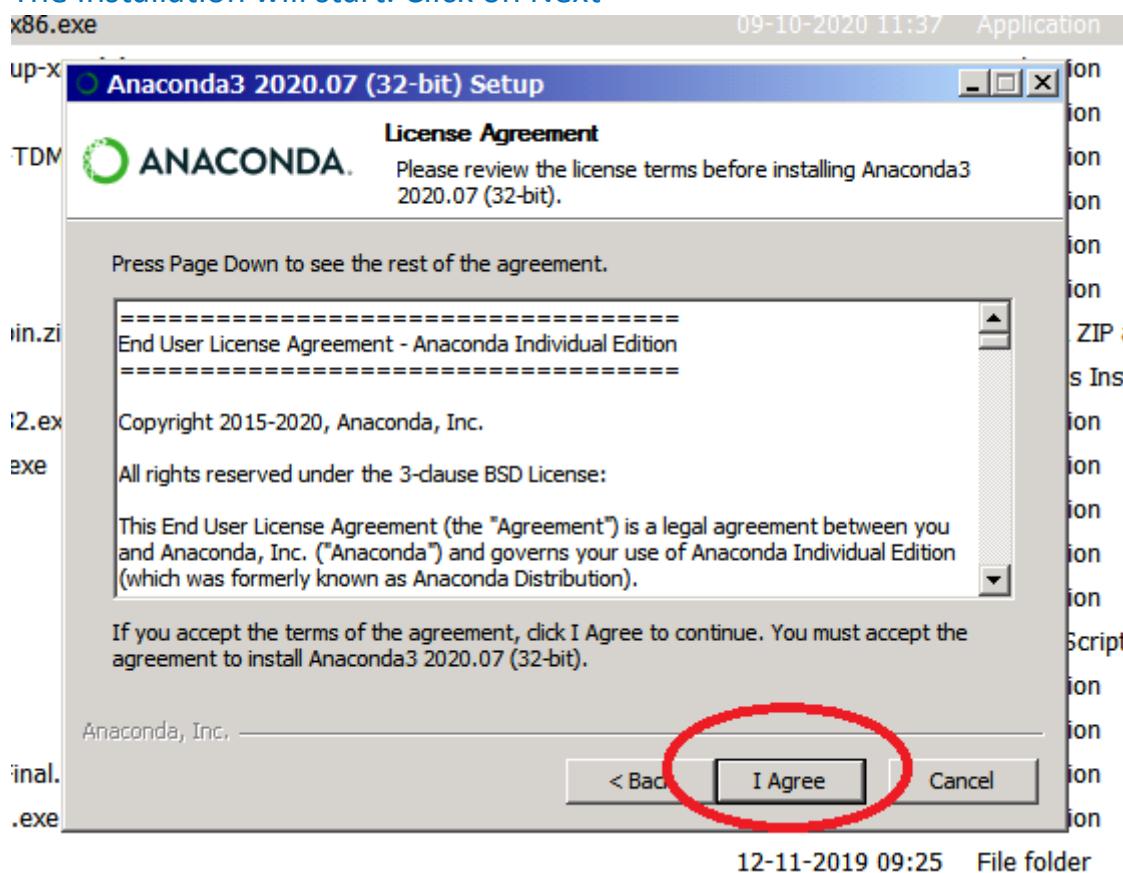
6. Choose path where you want to download Anaconda3-202007-windxxxxxx.exe file



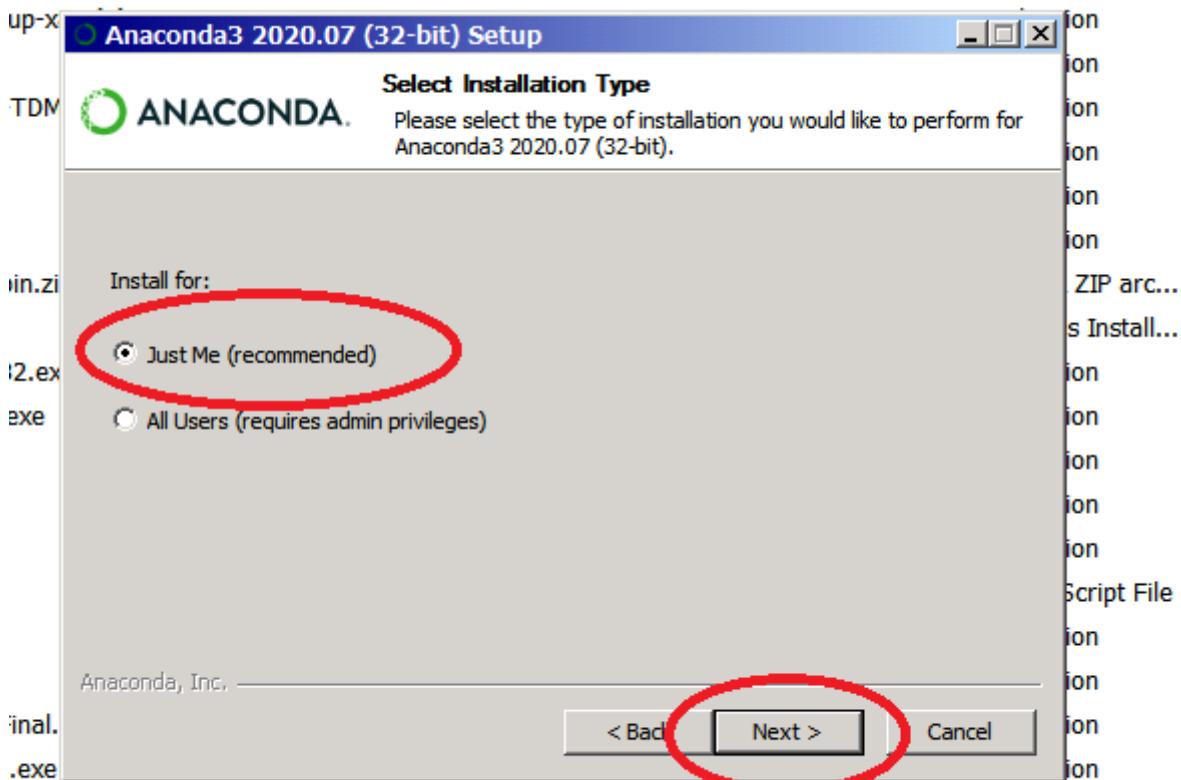
7. After download of Anacodaxxx.exe file. Double click on it to install Anaconda-Python on your computer.



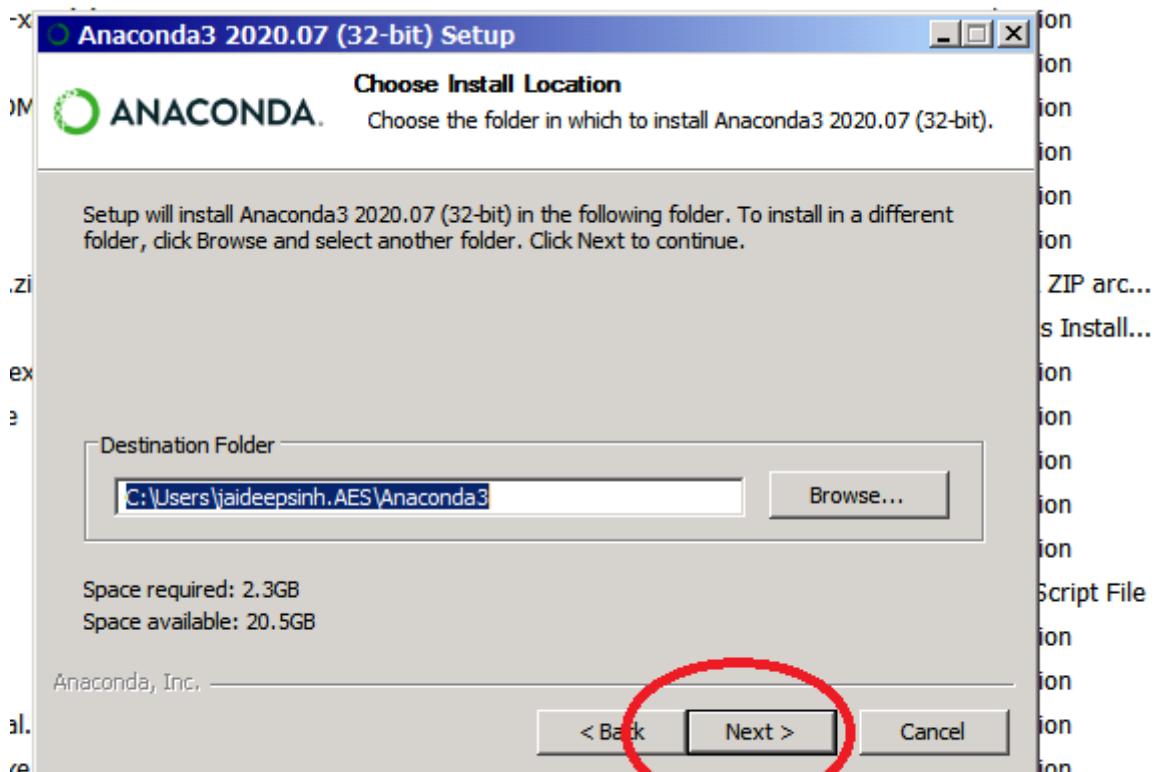
8. The Installation will start. Click on Next



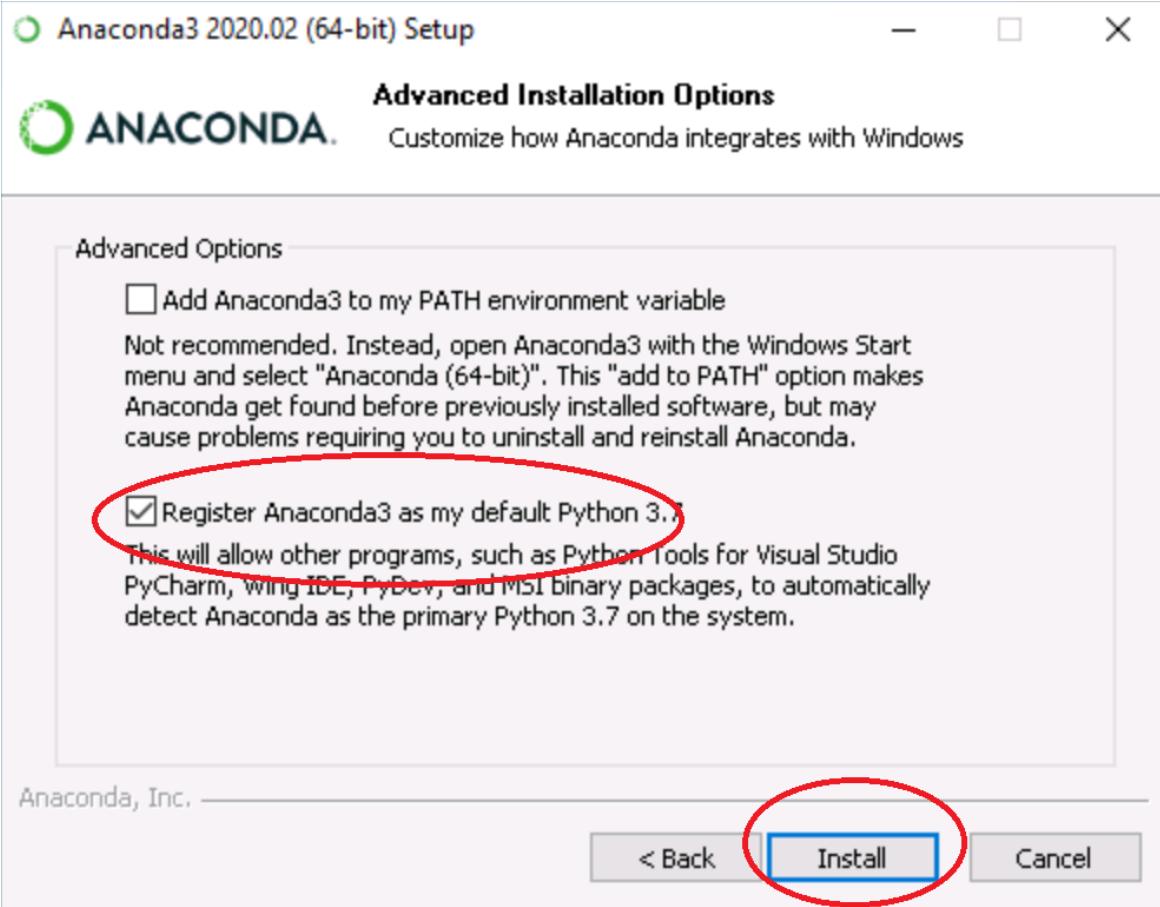
9. Click on I Agree.



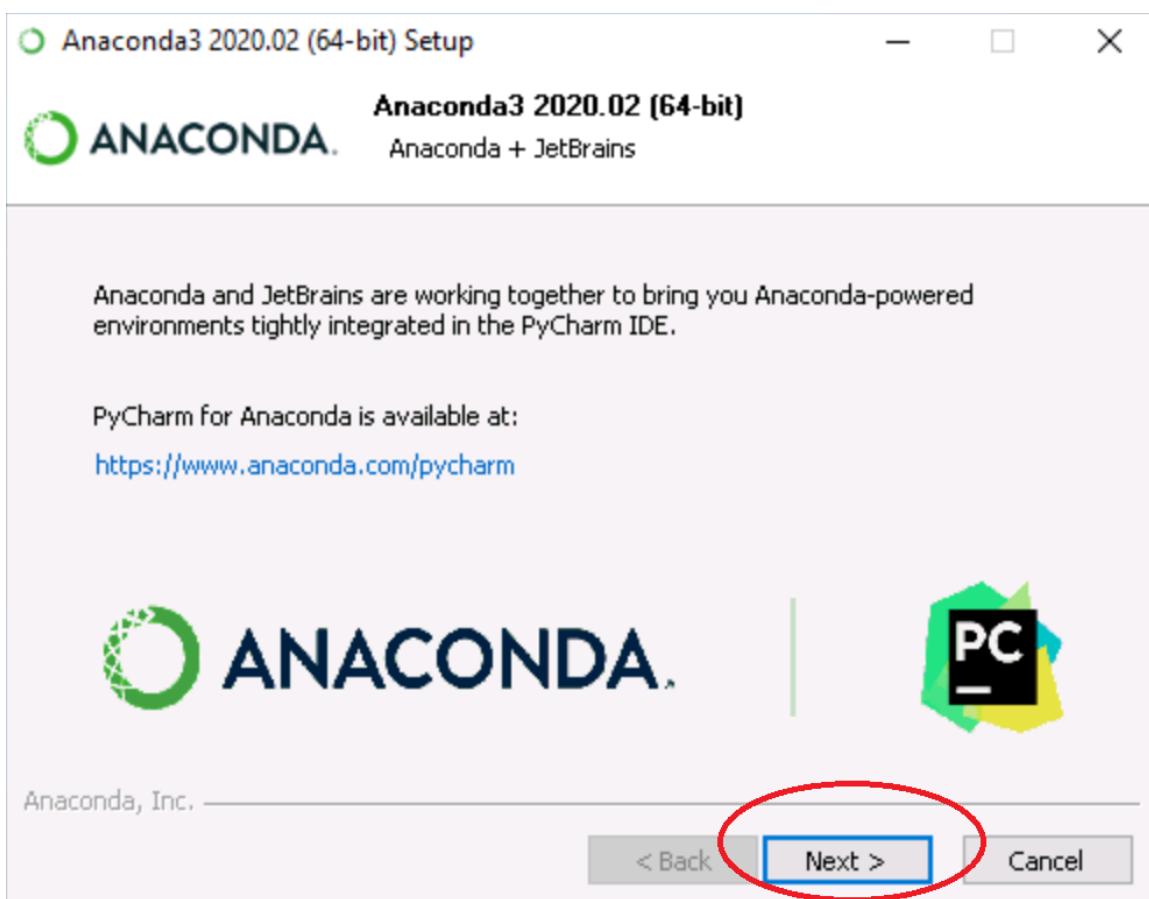
10. Click on “Just Me (recommended)” then Next



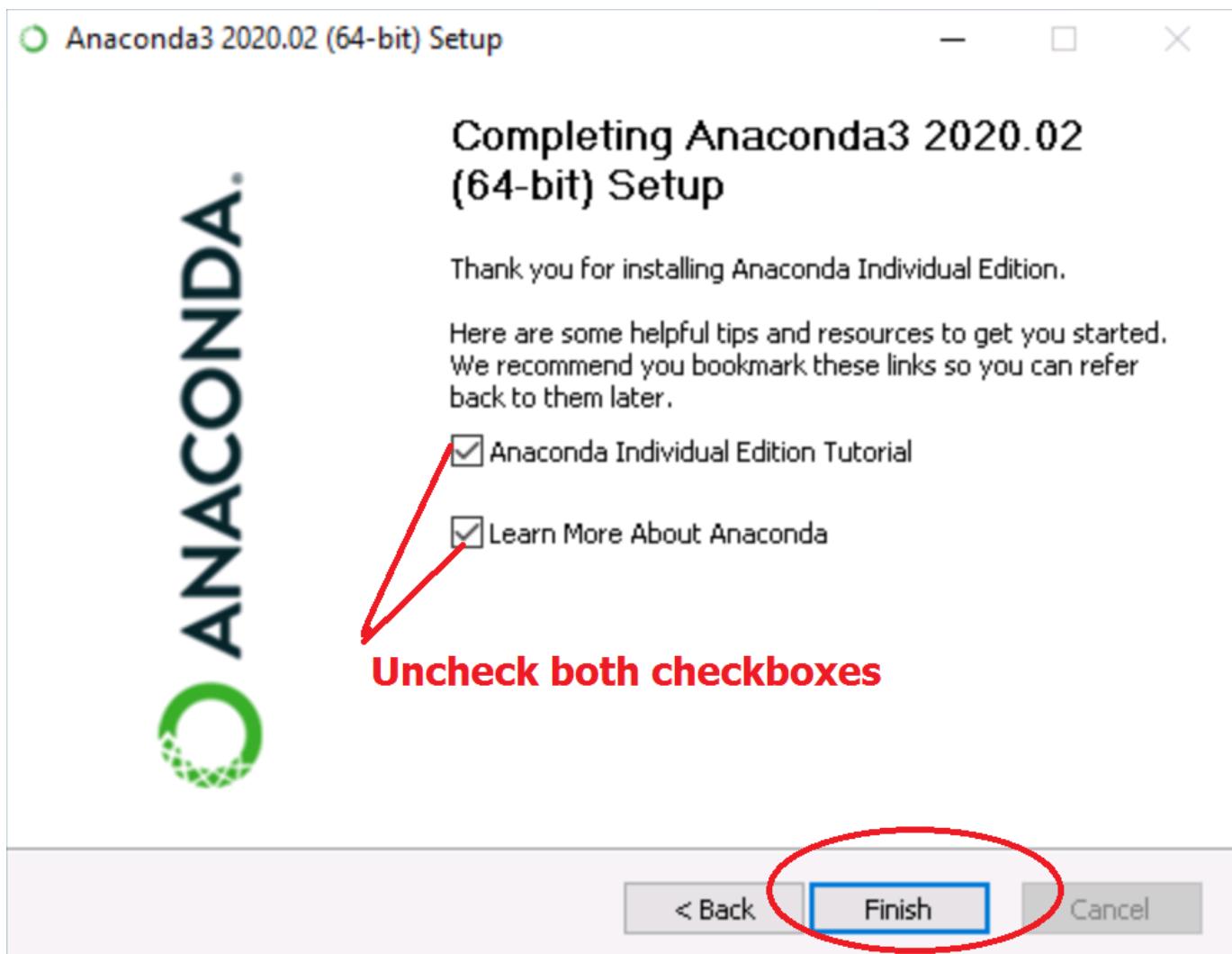
11. Click on Next. Don't change the path but remember for future reference.



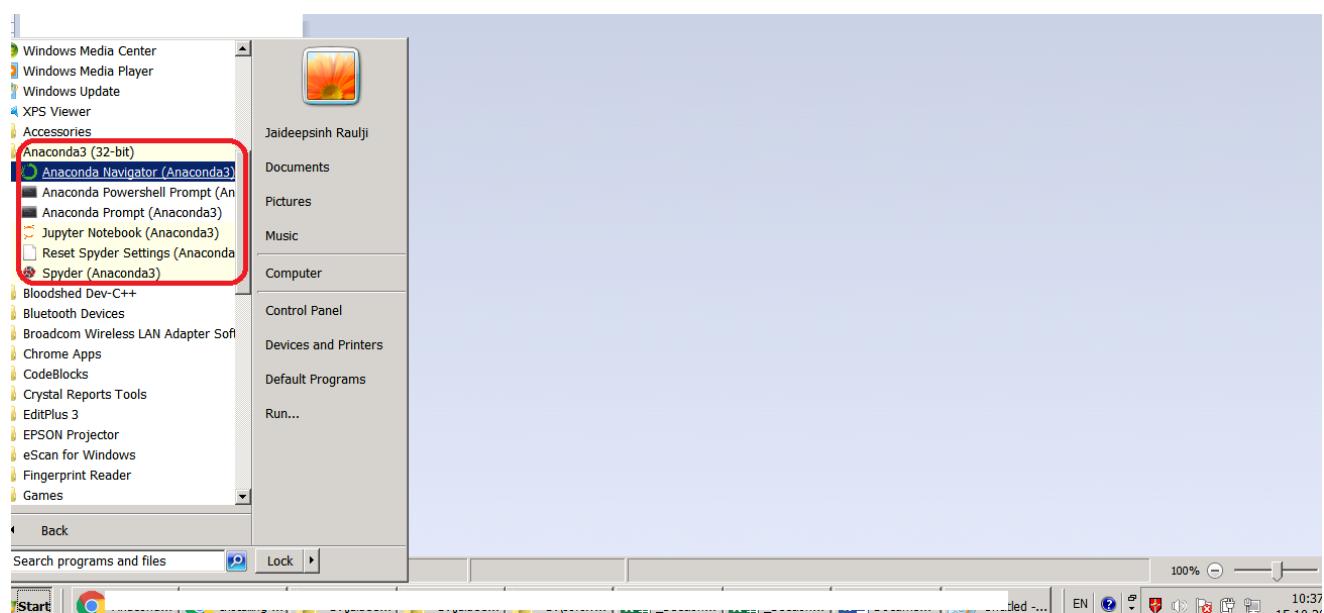
12. Click on “Register Anaconda 3 as my default Python 3.7 (may be 3.8 or 3.9 also). And Click on Install.



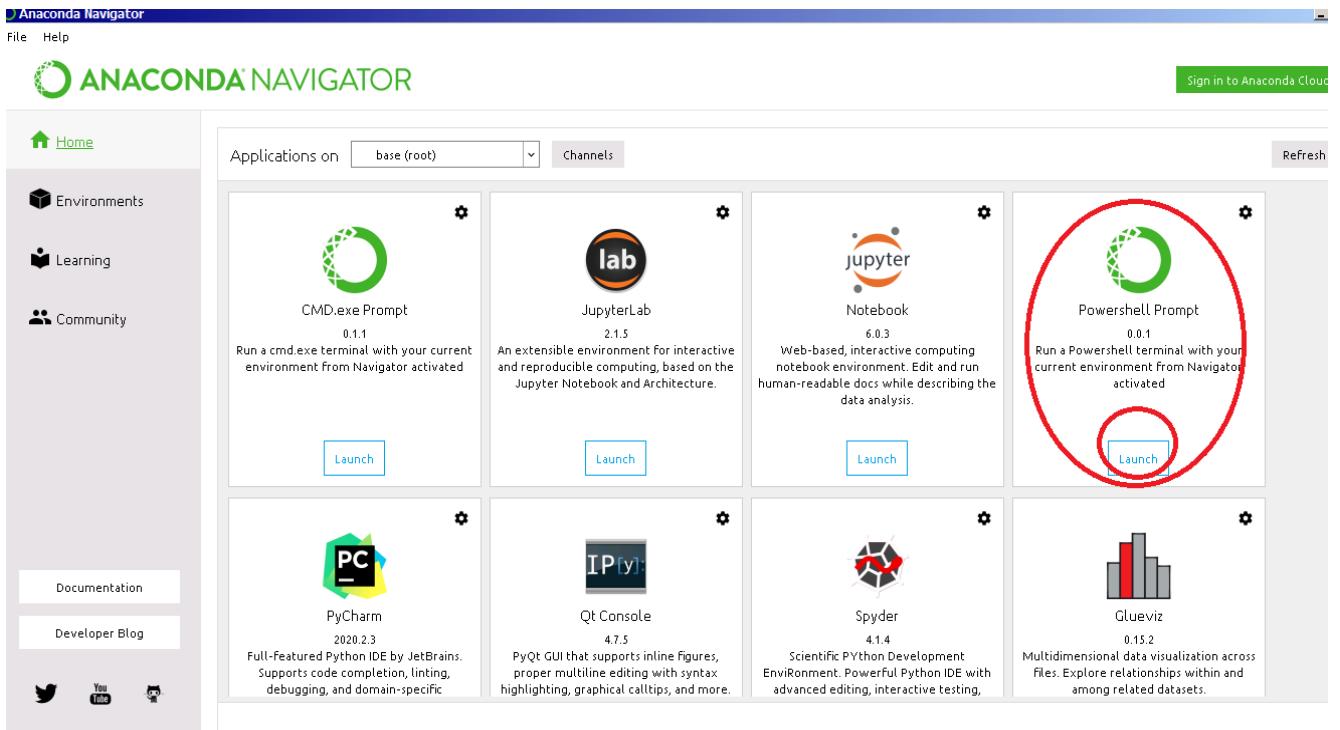
13.Click on next to finish installation.



14.Please uncheck the checkboxes. It is not required at this stage. Click on Finish to complete installation.

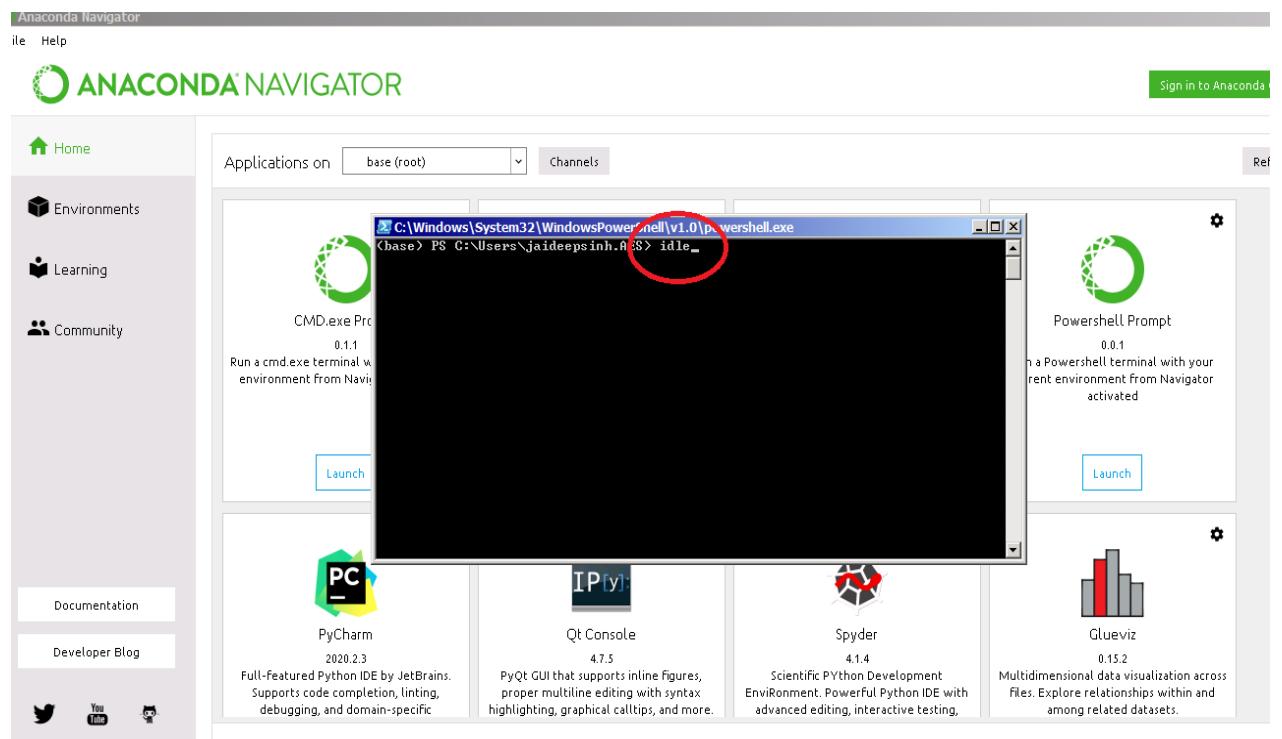


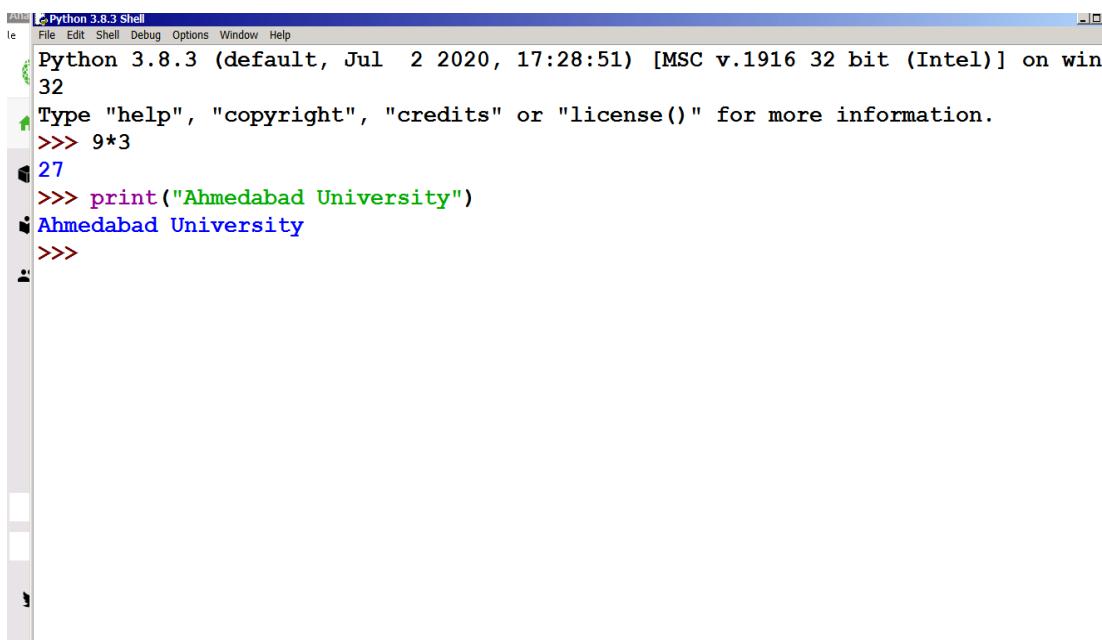
15.Click on Start Menu and then click on Anaconda (64 bit) to start Python IDLE or Python Jupyter to work with python



16.Clicking on Anaconda in start menu will open above window.

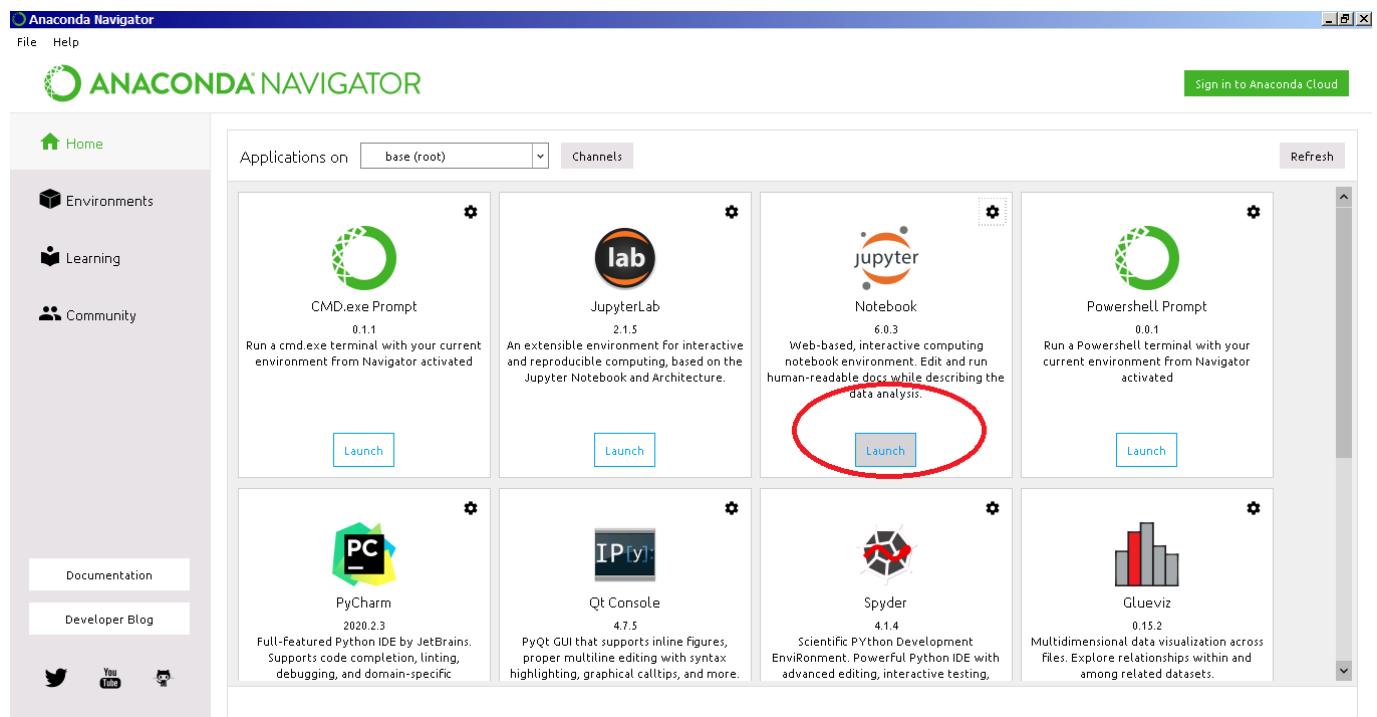
17.Click on “LAUNCH” button in Powershell prompt. It will open command prompt window. Type “idle” and press enter as shown in below image.



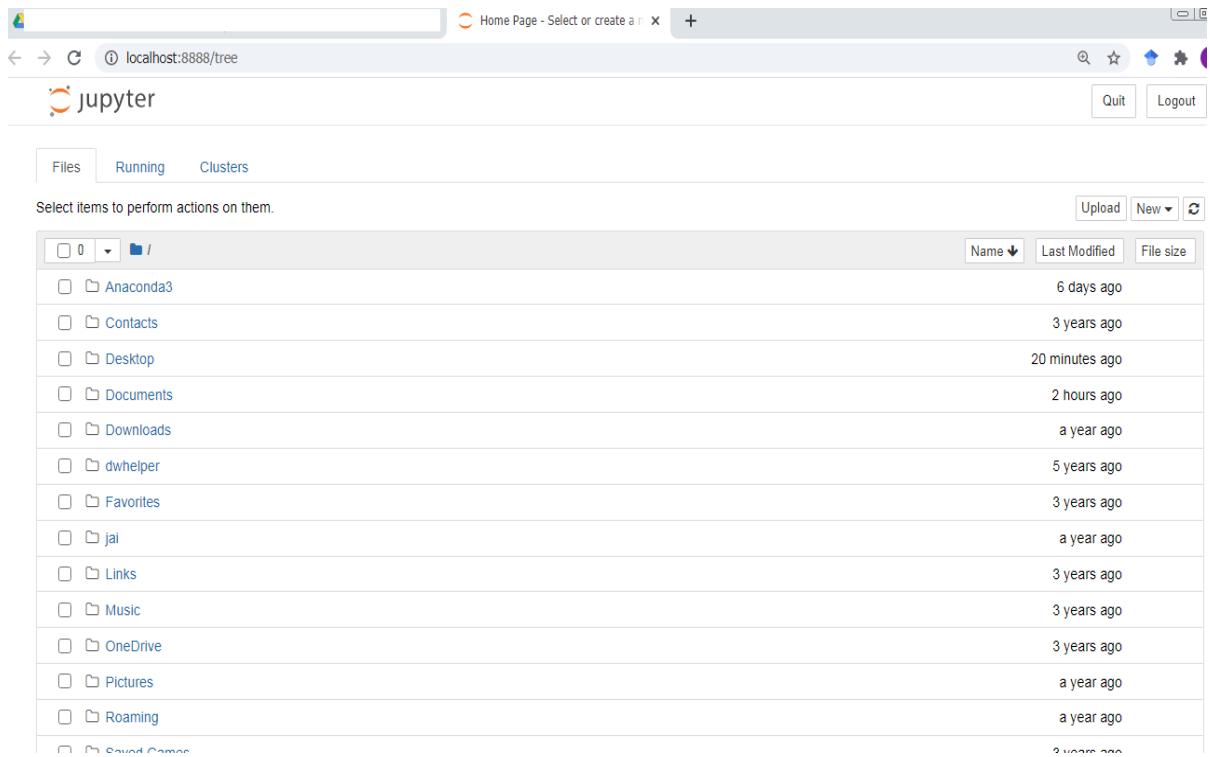


```
Python 3.8.3 (default, Jul 2 2020, 17:28:51) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> 9*3
27
>>> print("Ahmedabad University")
Ahmedabad University
>>>
```

18. Python IDLE started as seen above.



19. To work with Jupyter Notebook (You can also type python programs here. It is recommended and mostly used Python IDE in the world). Please click on “Launch” Button as shown in image above.



20. In above image the widely used Jupyter notebook is opened. Python program can be written and executed here too.