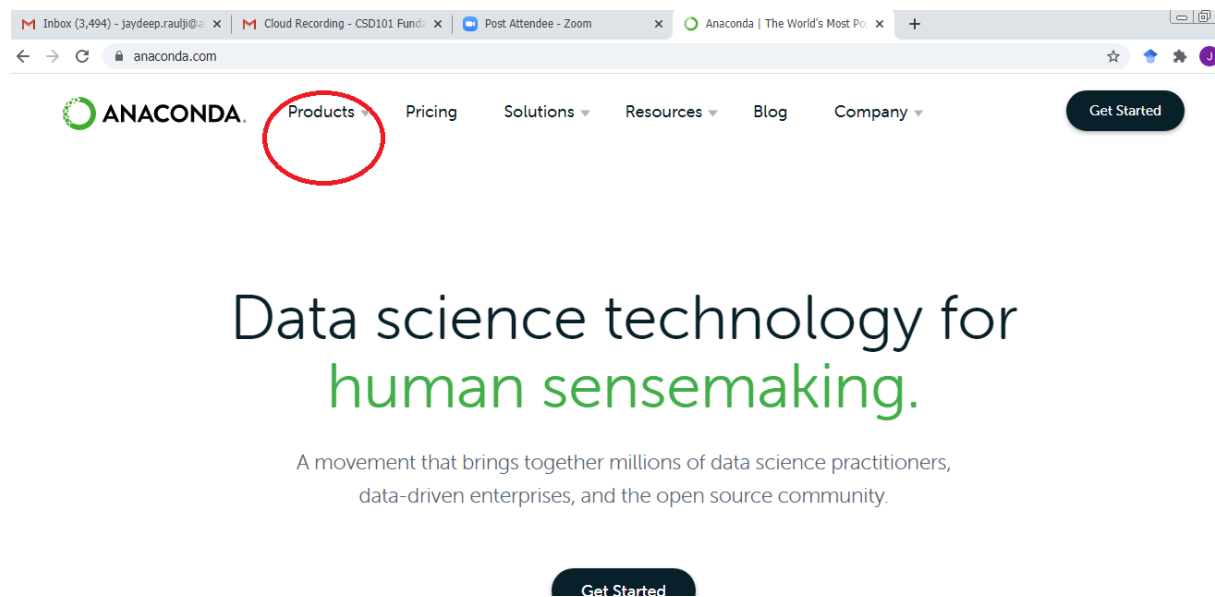


Anaconda Installation (Python)

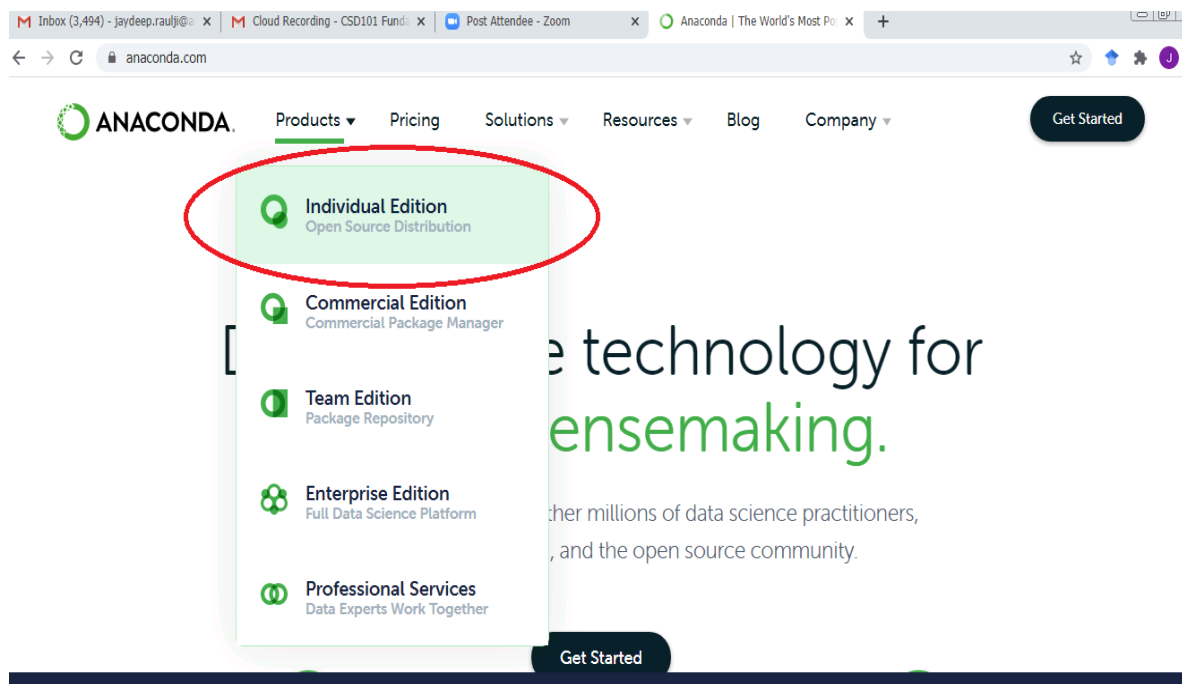
Python can be directly installed or can be installed through Anaconda Distribution.

The following step shows installation through Anaconda Distribution

1. Open anaconda.com




2. Click on Products



3. Click on Products - > Individual Edition

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

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.

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4. Click on Download button

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anaconda.com/products/individual

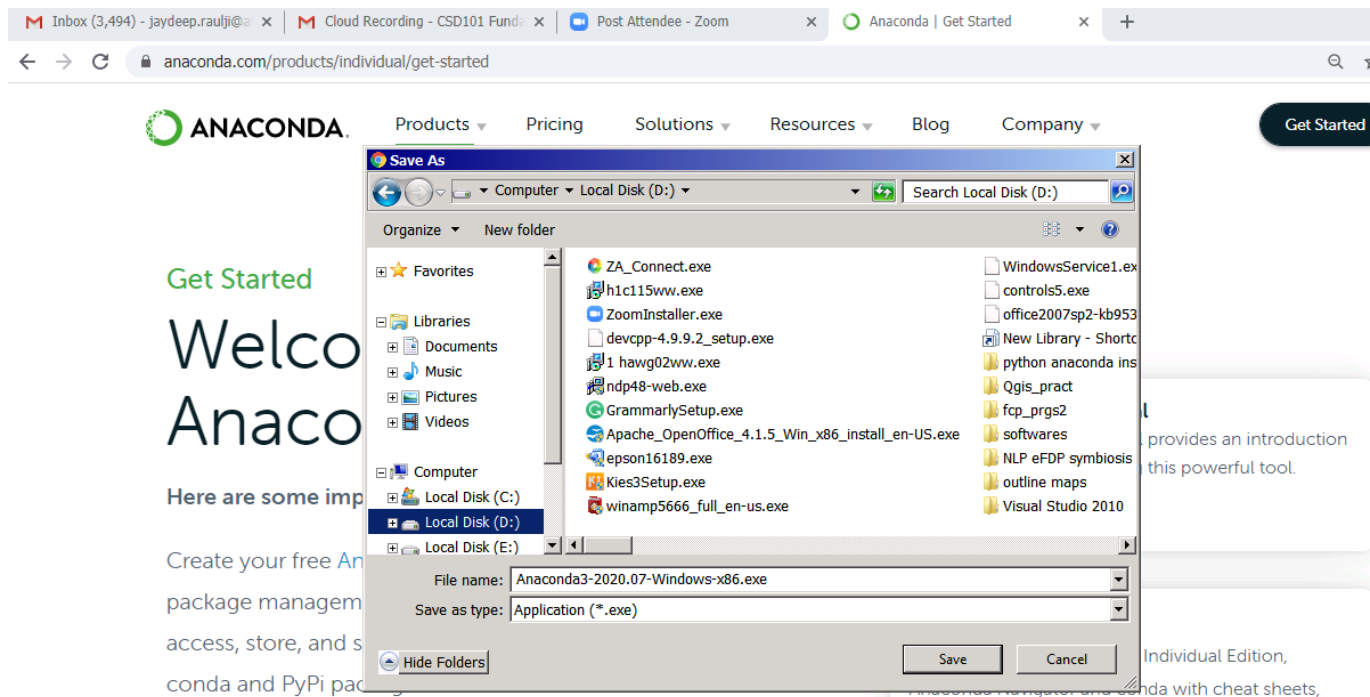
Anaconda Installers

Windows 	MacOS 	Linux 
Python 3.8 <input checked="" type="radio"/> 64-Bit Graphical Installer (466 MB) 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)

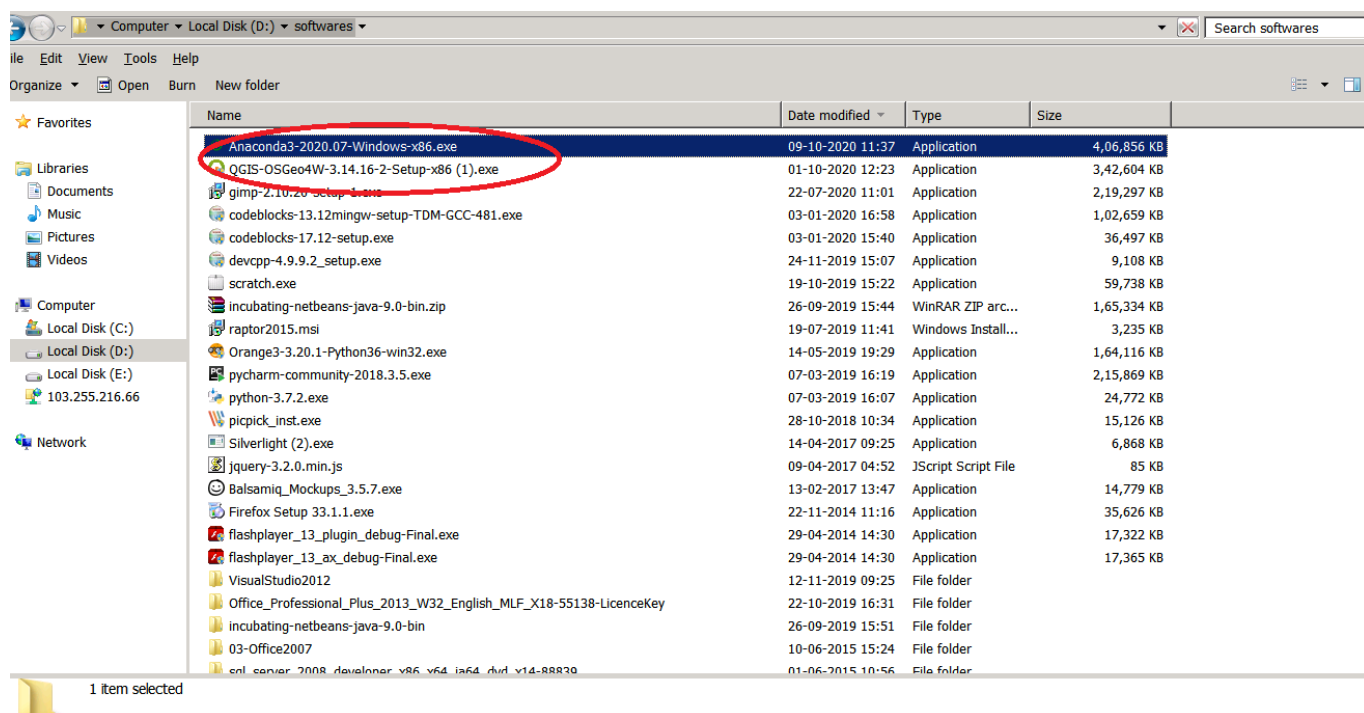
This website uses cookies to ensure you get the best experience on our website. [Privacy Policy](#) **Accept**

https://repo.anaconda.com/archive/anaconda2-2020.07-Windows-x86_64.exe

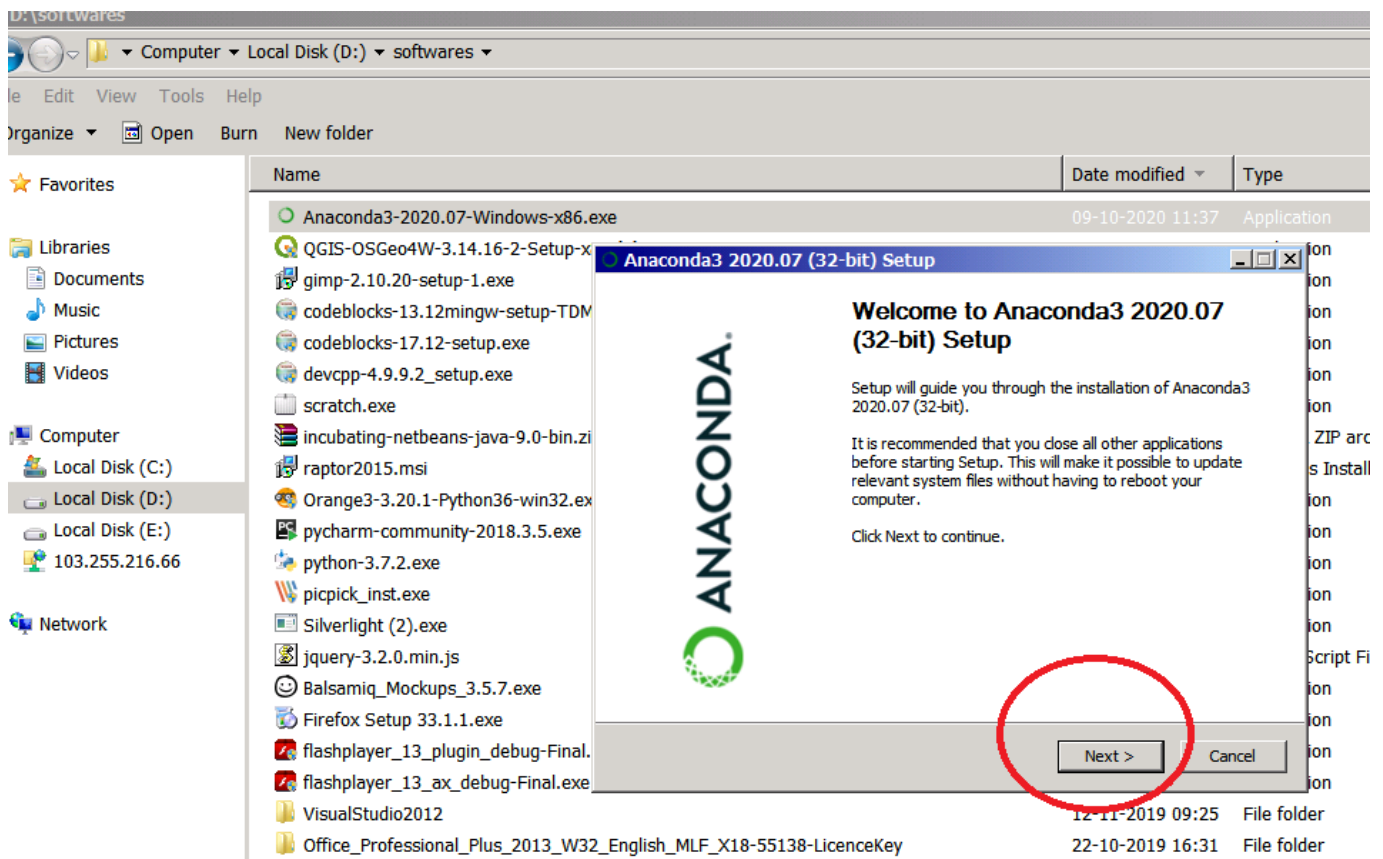
5. Choose version based on your Operating system. (Here it is a demo for Windows 64 bit Operating system)



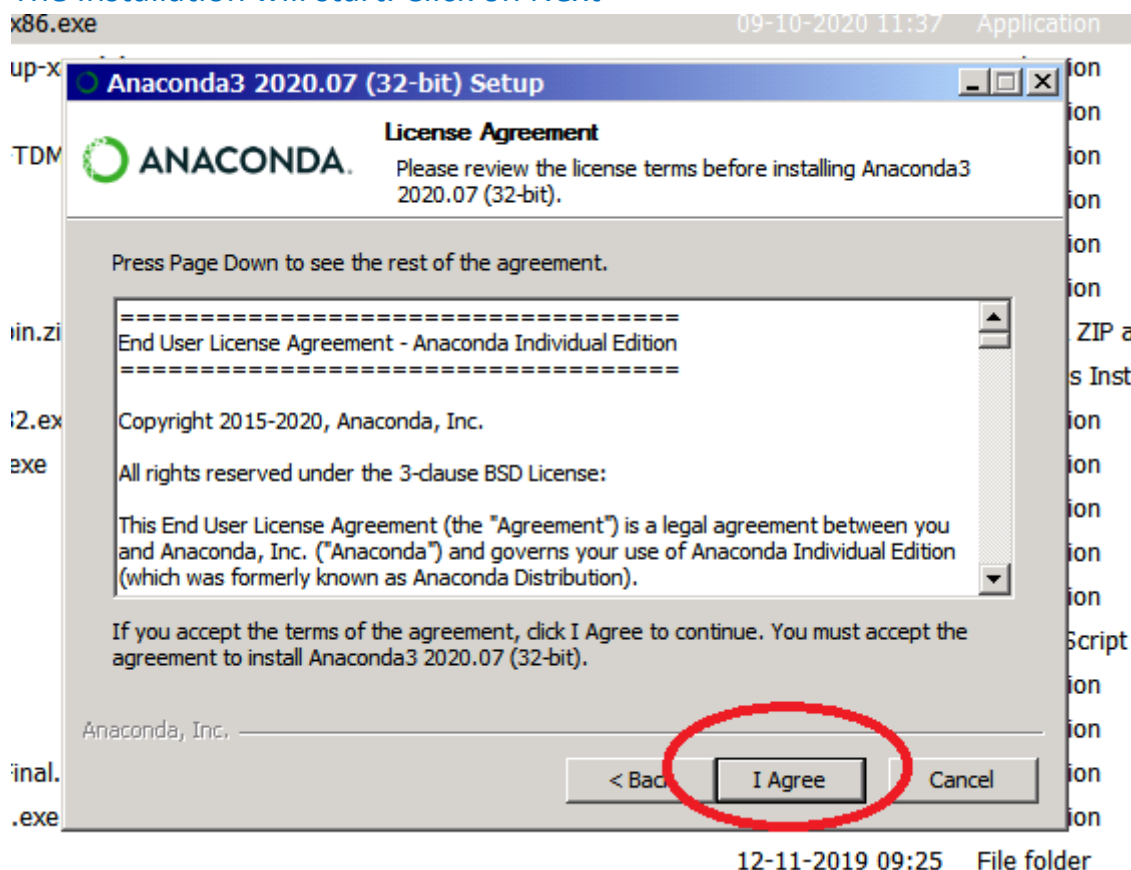
6. Choose path where you want to download Anaconda3-20202-07-windxxxxxx.exe file



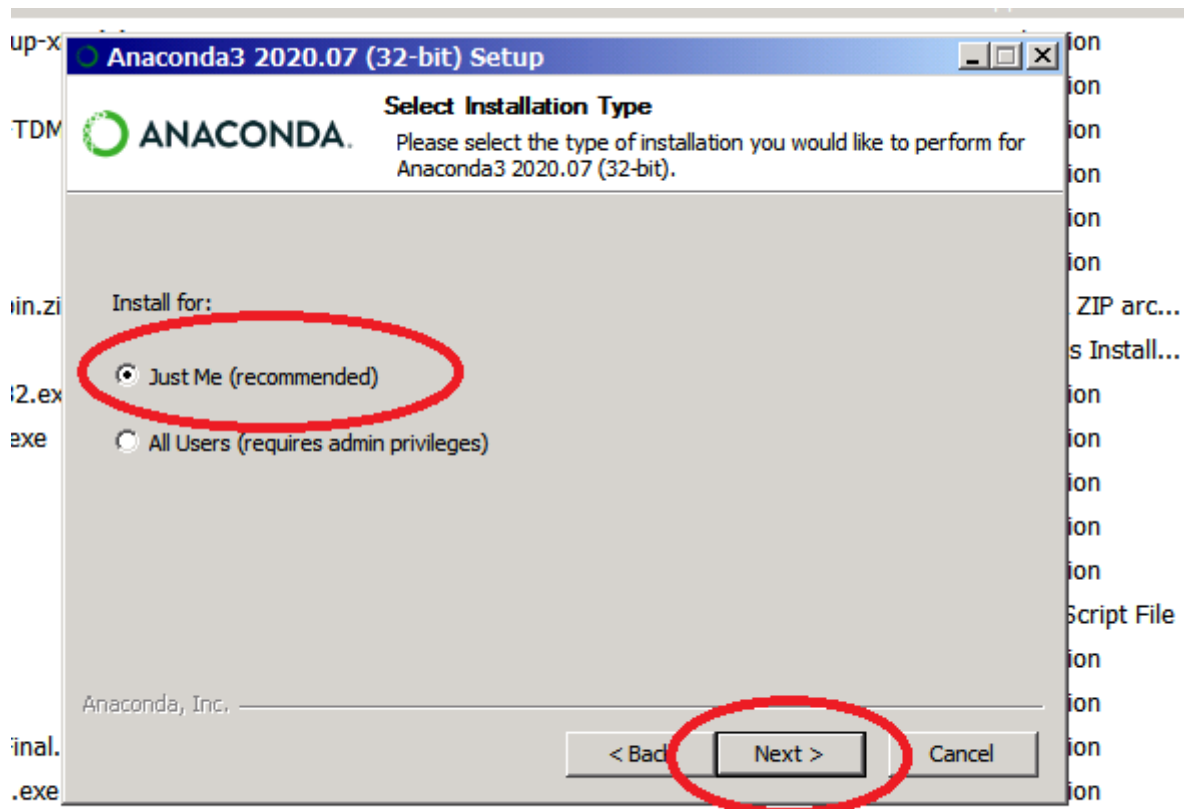
7. After download of Anacodaxxxx.exe file. Double click on it to install Anaconda-Python on your computer.



8. The Installation will start. Click on Next



9. Click on I Agree.

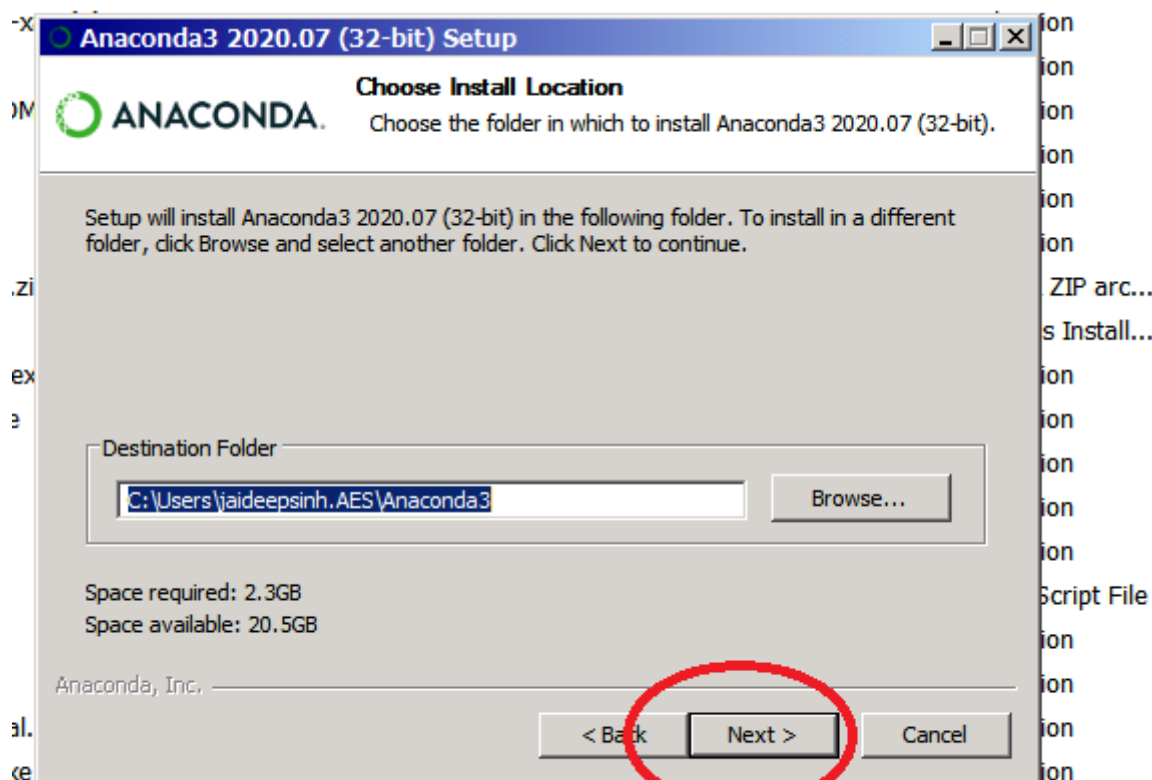


12-11-2019 09:25 File folder

W32_English_MLF_X18-55138-LicenceKey

22-10-2019 16:31 File folder

10. Click on "Just Me (recommended)" then Next

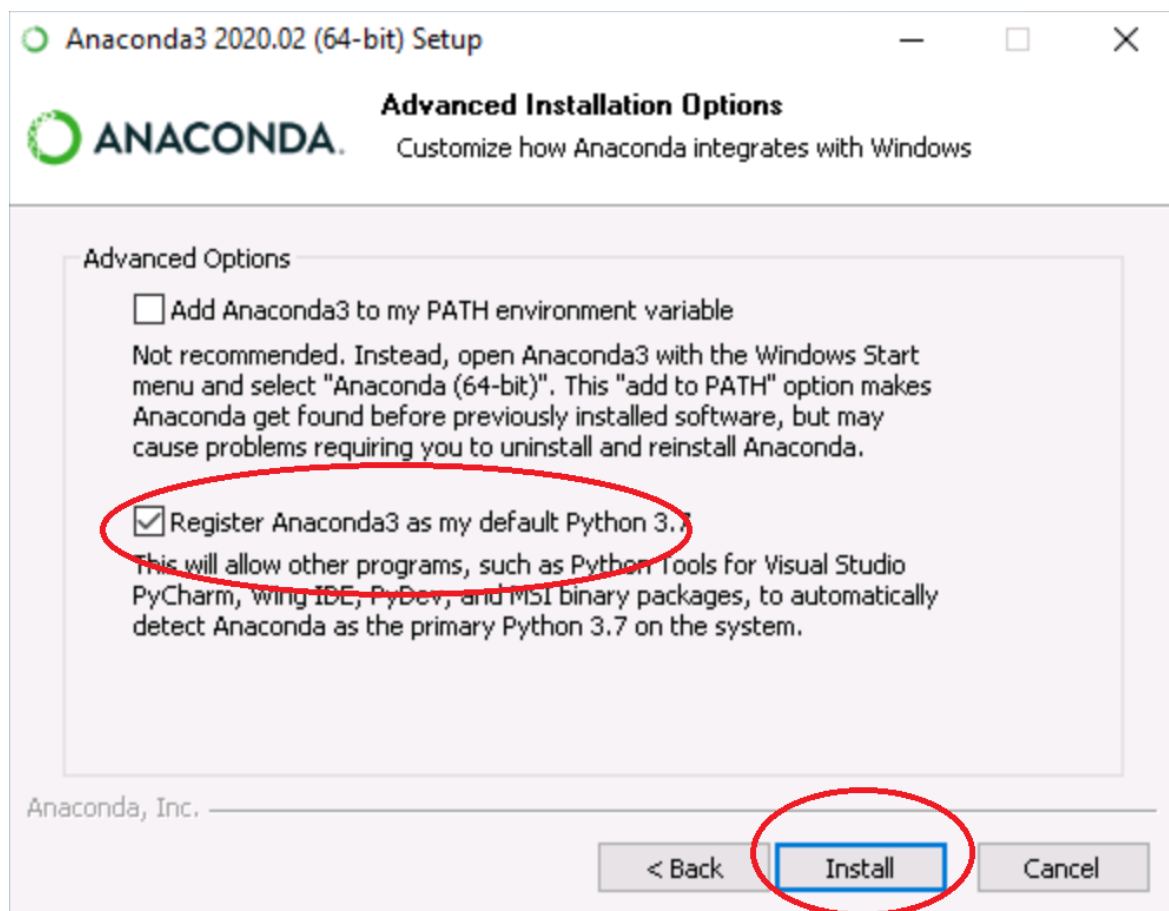


12-11-2019 09:25 File folder

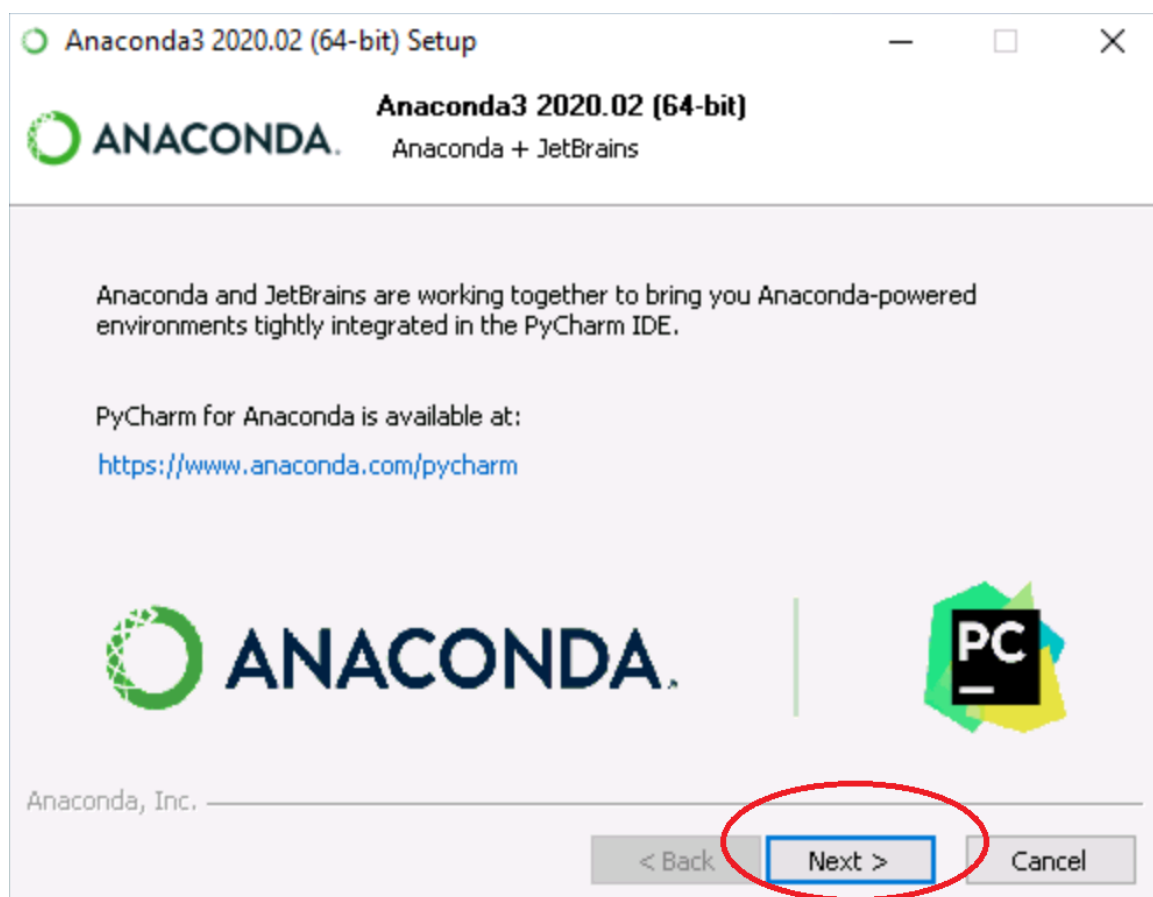
'32_English_MLF_X18-55138-LicenceKey

22-10-2019 16:31 File folder

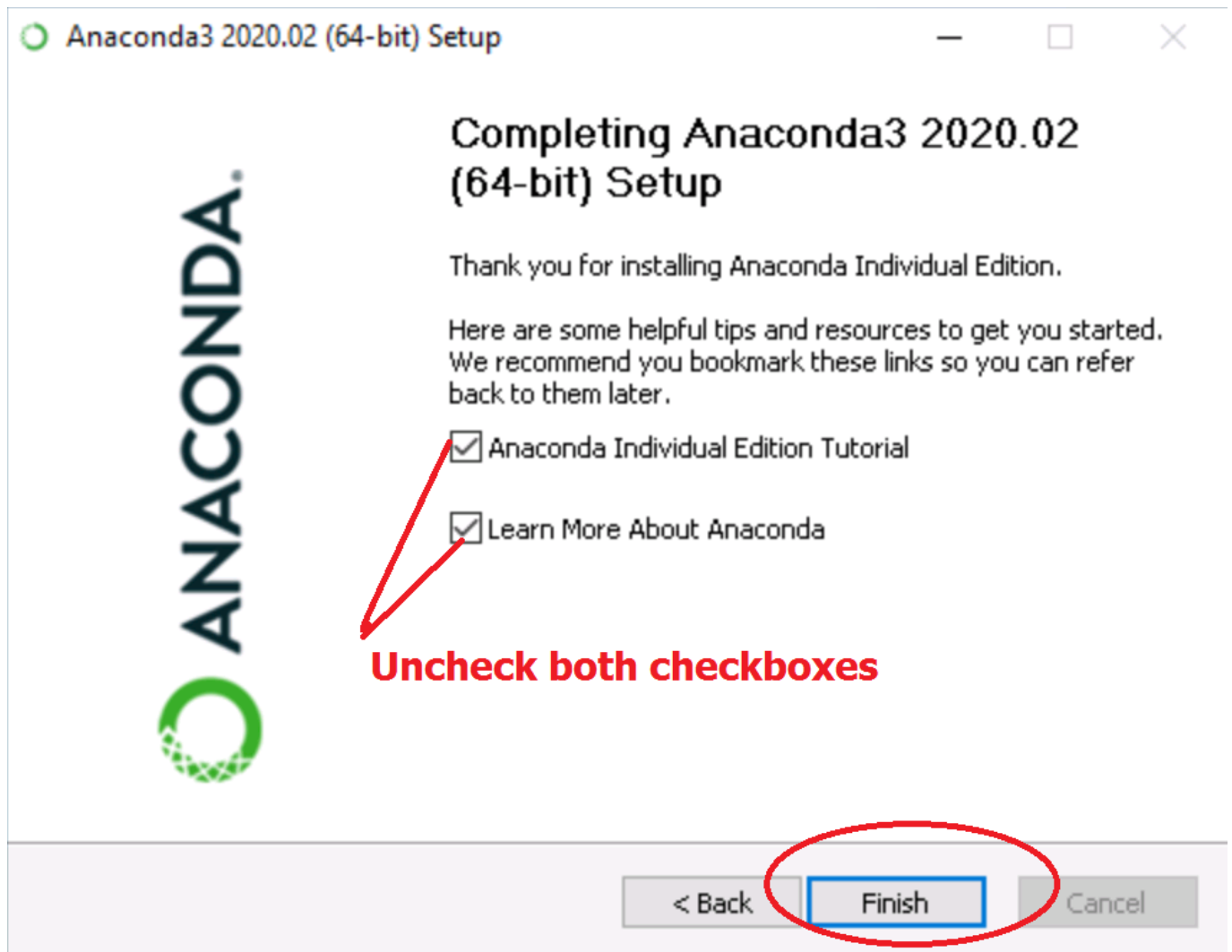
11. Click on Next. Don't change the path but remember for future reference.



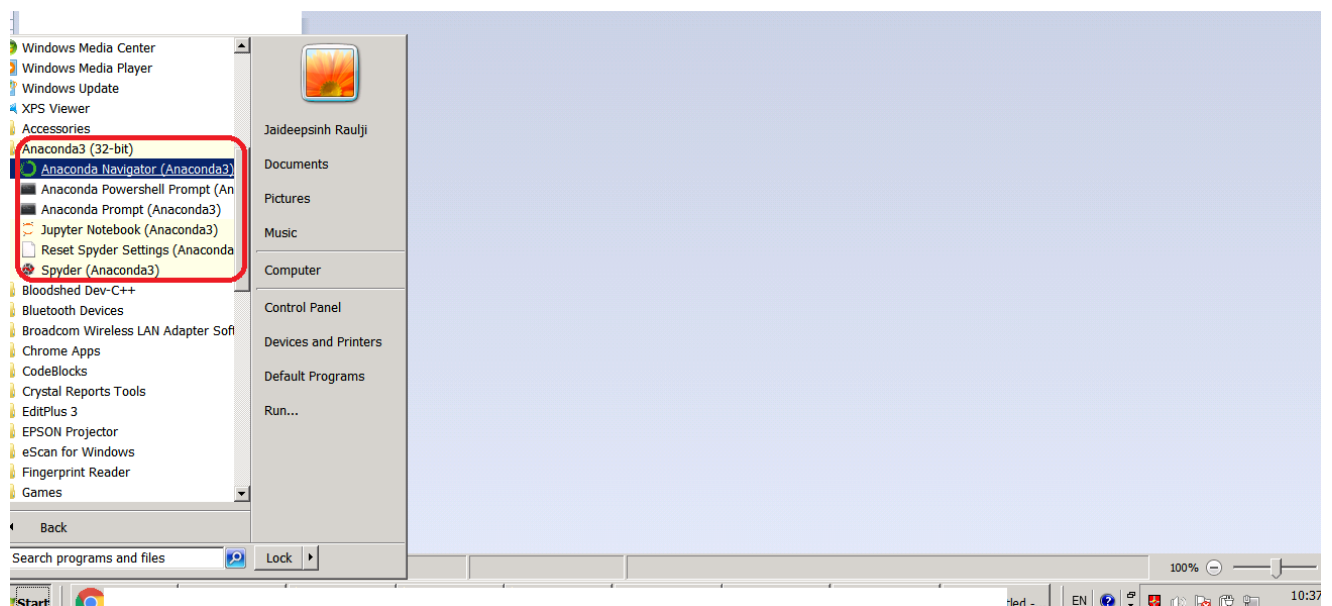
12. Click on "Register Anaconda 3 as my default Python 3.7 (may be 3.8 or 3.9 also). And Click on Install.



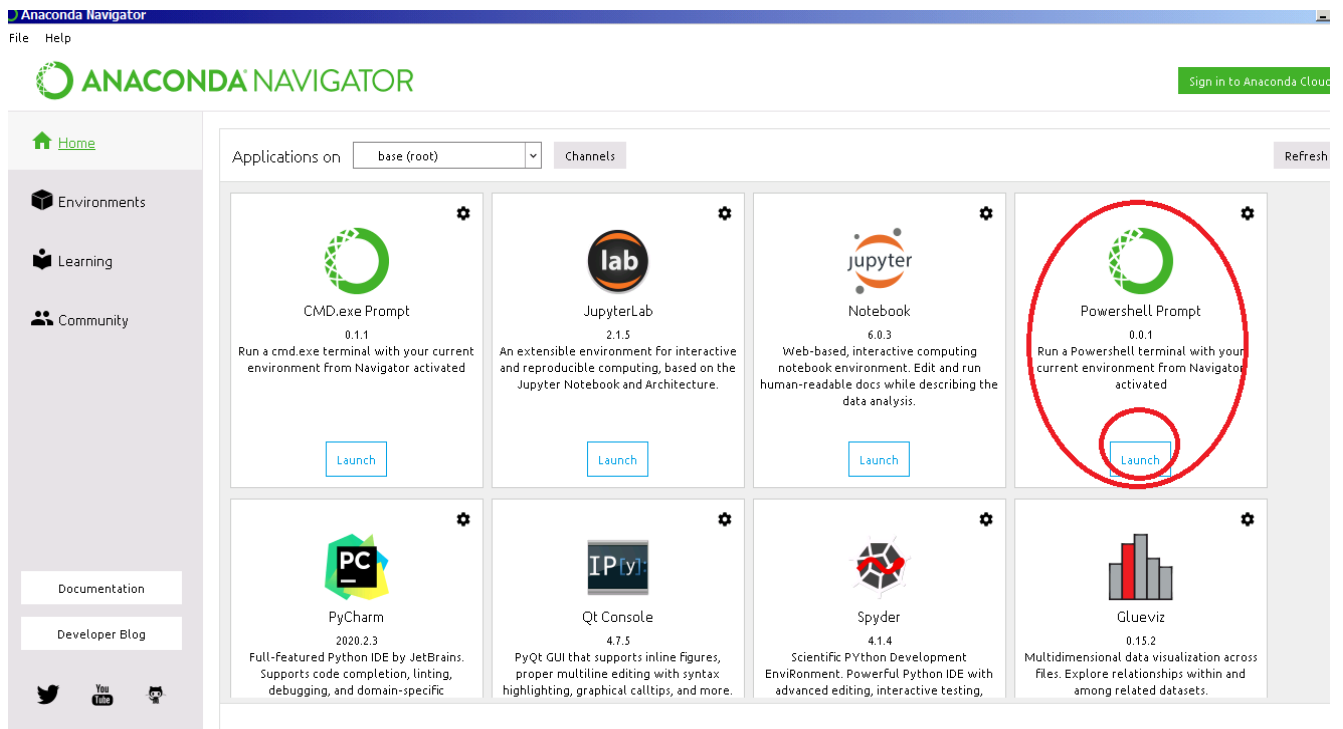
13. Click on next to finish installation.



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

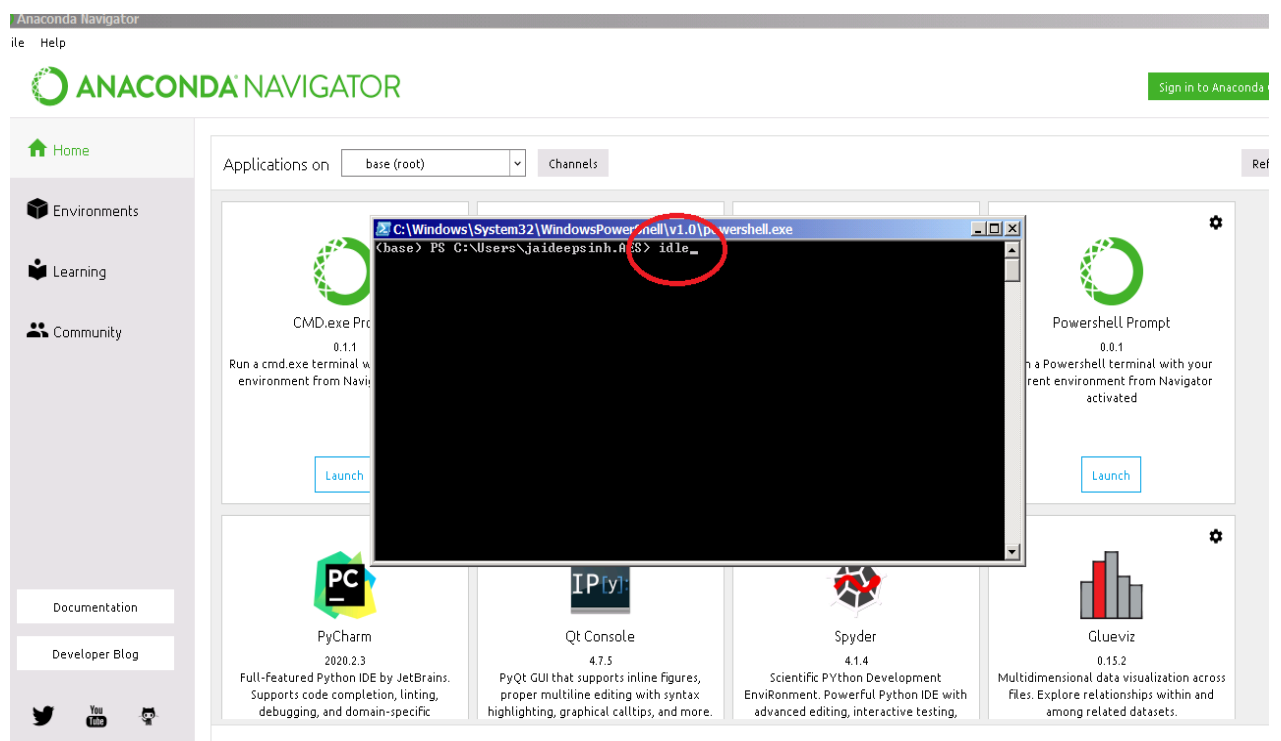


15. Click on **Start Menu** and then click on **Anaconda (64 bit)** to start Python IDLE or Python Jupyter to work with python



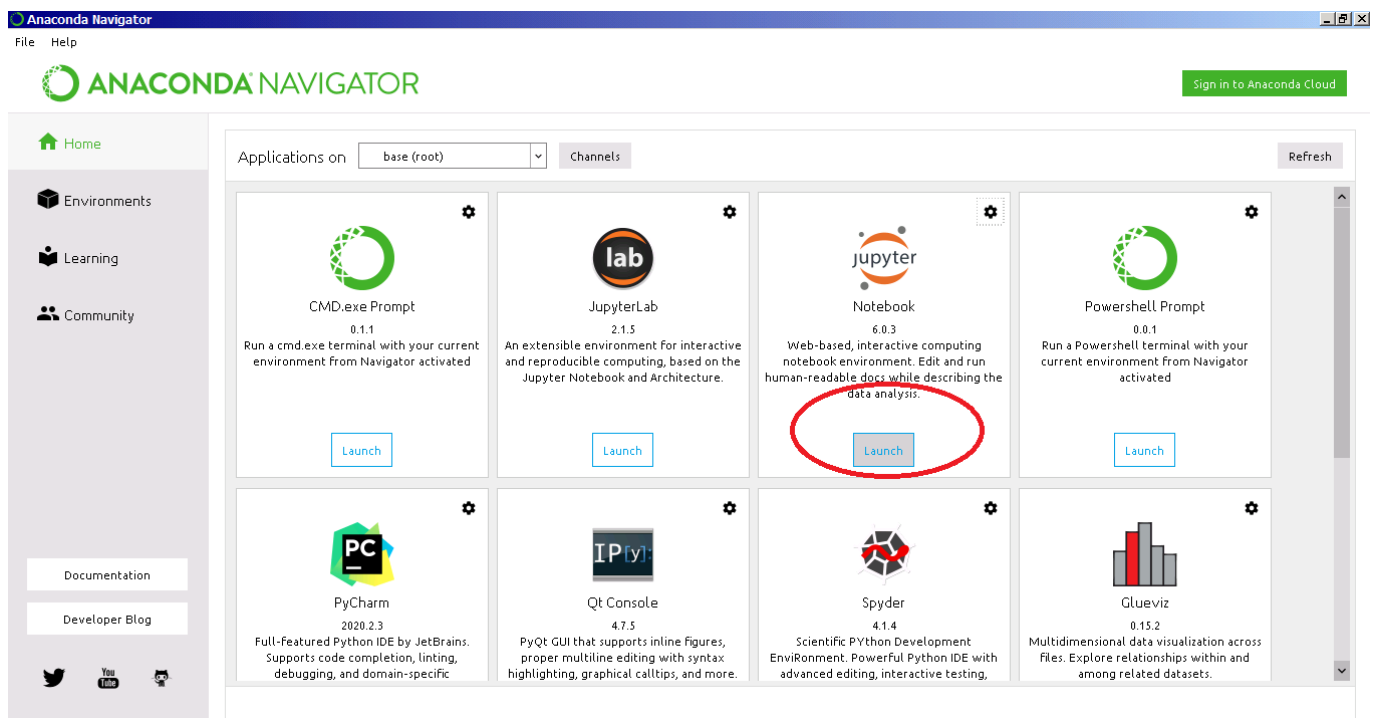
16. Clicking on Anaconda in start menu will open above window.

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 Shell
File Edit Shell Debug Options Window Help
Python 3.8.3 (default, Jul 2 2020, 17:28:51) [MSC v.1916 32 bit (Intel)] on win
32
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.

The screenshot shows a web browser window with the Jupyter interface. The address bar shows 'localhost:8888/tree'. The Jupyter logo is in the top left, and 'Quit' and 'Logout' buttons are in the top right. Below the navigation tabs (Files, Running, Clusters), there is a prompt 'Select items to perform actions on them.' and buttons for 'Upload', 'New', and a refresh icon. The main area displays a file browser table with columns for selection, name, last modified, and file size.

<input type="checkbox"/>	0		Name	Last Modified	File size
<input type="checkbox"/>		📁	/		
<input type="checkbox"/>		📁	Anaconda3	6 days ago	
<input type="checkbox"/>		📁	Contacts	3 years ago	
<input type="checkbox"/>		📁	Desktop	20 minutes ago	
<input type="checkbox"/>		📁	Documents	2 hours ago	
<input type="checkbox"/>		📁	Downloads	a year ago	
<input type="checkbox"/>		📁	dwheper	5 years ago	
<input type="checkbox"/>		📁	Favorites	3 years ago	
<input type="checkbox"/>		📁	jai	a year ago	
<input type="checkbox"/>		📁	Links	3 years ago	
<input type="checkbox"/>		📁	Music	3 years ago	
<input type="checkbox"/>		📁	OneDrive	3 years ago	
<input type="checkbox"/>		📁	Pictures	a year ago	
<input type="checkbox"/>		📁	Roaming	a year ago	
<input type="checkbox"/>		📁	Sound Camer	3 years ago	

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