

Installation of ubuntu linux in VM ware

Installing VM ware:

Step 1: Search VM ware

Step 2: Select product section and click workstation player and download VM ware.

Step 3: Open downloaded file and install VM ware.

Installing ubuntu linux:

Step 4: Search ubuntu official website.

Step 5: Select download section and download ubuntu file.

Step 6: Open VM ware and click in new to create virtual machine.

Step 7: Choose i will instant the OS later.

Step 8: Give virtual machine name and location and click next button.

Step 9: Give RAM memory to sufficient and click next.

Step 10: Create virtual machine and click edit VM setting.

Step 11: Click CD/DVD(STAT) and browse iso file.

Step 12: Click play virtual machine.

To install python in linux:

Step 13: Goto terminal and type “sudo apt install python3”.

Step 14: Type “sudo apt install python3-pip” to install package installer for python.

To install Anaconda:

Step 15: Type “cd Downloads/”

Step 16: Type “bash Anaconda_file_name” and press enter.

Step 17: Type “source ~/.bashrc” to activate all the environment variables in current terminal itself.

Step 18: Type “conda list” to see package available in Anaconda.

Step 19: Type “conda search “^python\$” ” to search specific package.

To run jupyter notebook:

Step 20: Type “mkdir notebook” to create new directory.

Step 21: Type “cd jnotebook/” to enter jnotebook directory.

Step 22: Type “jupyter notebook” to open jupyter notebook in that directory.