STEPS TO INSTALL UBUNTU

METHOD 1, VIRTUAL BOX METHOD

System Requirements:

OS: Windows 7/8/10 (64 bit)

STEP 1) DOWNLOAD AND INSTALL VIRTUALBOX <u>Click Here</u> or <u>https://www.virtualbox.org/wiki/Downloads</u> from this site. (you can directly go to this site by searching "virtualbox download" in your browser)

STEP 2) From this site click "Windows Hosts" (for windows systems) to download virtualbox application file

Step 3) Download extension pack also from this site by clicking "All Supported Platforms" on the site.

Step 4) Install Virtual box by double clicking the application file and after installing Virtual Box, double click the extension pack we downloaded & install extension pack also.

note: now we are done installing virtualbox app in our system

Step 4) We need ubuntu ova file to work inside virtualbox. For that download ova file from this link

Google drive link for ova file

OR

https://onedrive.live.com/?authkey=%21ADgtzRKPAso0hRw&id=2EE1E2EBE61DBF57%21356&cid=2EE1E2EBE61DBF57 or Click Here

Step 5) Double click the ova file we downloaded, it will open a new tab inside the virtual box app. Later click on the "import" button.(It will take a few minutes to complete the import process) Then you can see the ubuntu icon on the top left corner of your virtual box.

Step 6) You can click start button to run your ubuntu now

USERNAME: Emertxe Password: 123qwe

Note: You can go to settings and configure your virtualbox RAM, Speed..etc, (depends on

your system specification)

METHOD 2, WSL METHOD

Note: This method will work only in windows 10 & 11 systems

Detailed explanation is in this link Click Here

Step 1) Go to START in windows and click SETTINGS

Step 2) Click on "Apps" inside the settings panel. Later click on "Apps & Features"

Step 3) Click "Programs and Features" under "Related Settings"

Step 4) Click on "Turn Windows Features on or off"

Note: a new tab will open now, from there enable "WINDOWS SUBSYSTEM FOR LINUX".

Step 5) Go to microsoft store and download ubuntu 18.04

Step 6) Now you can search ubuntu in your windows search panel and you can see the ubuntu 18.04 you downloaded from the microsoft store.

Step 7) By clicking that ubuntu 18.04 you can use UBUNTU OS in WSL (in WSL you will get command line terminal only)

Note: When the 1st time you open WSL, it will prompt for username and password. You can give a Username and password (password will be shadow password you cannot see it while typing)