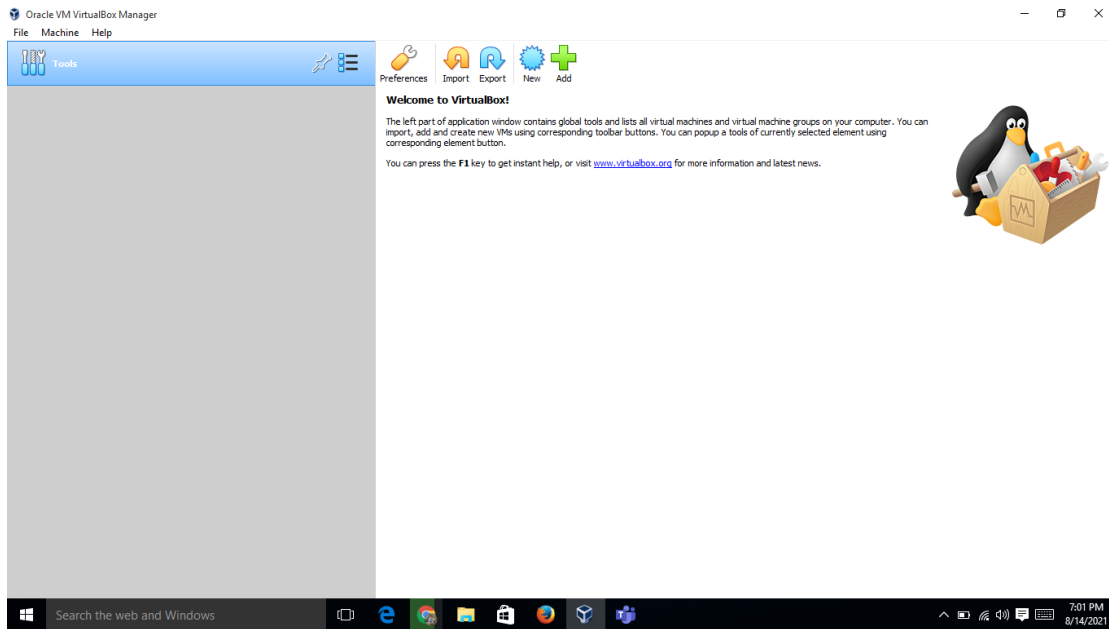


Installation of Virtual Machine and Linux in your device

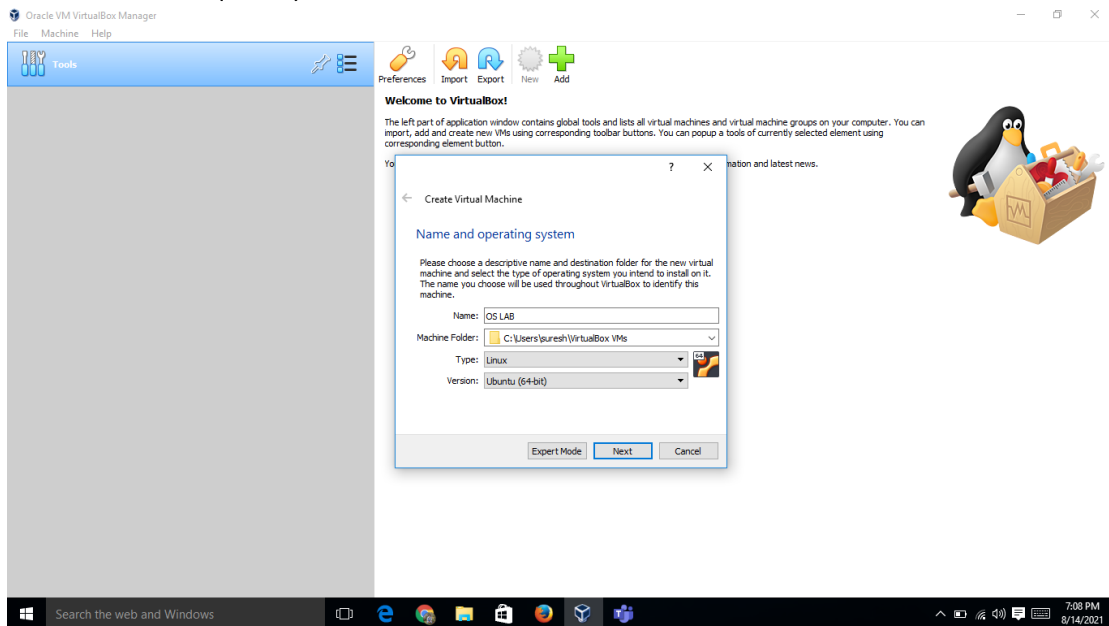
1. **Download VM file** from <https://www.virtualbox.org/wiki/Downloads>
Select windows host to download
2. **Download Ubuntu** from <https://ubuntu.com/download/desktop>
Download-Ubuntu 20.04.2.0 LTS

3. Open VM



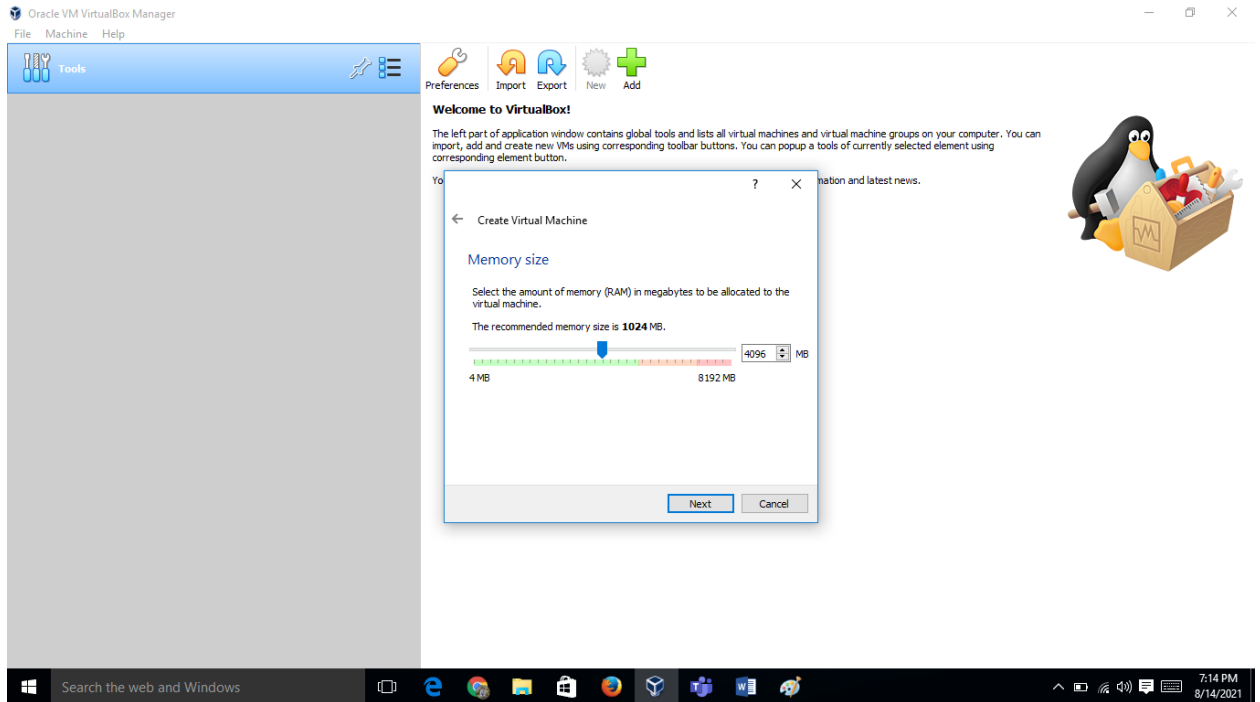
4. Create new

Name- As per your convenient
Machine will be automatically selected as VM
Type-Linux
Version –Ubuntu (64 bit)



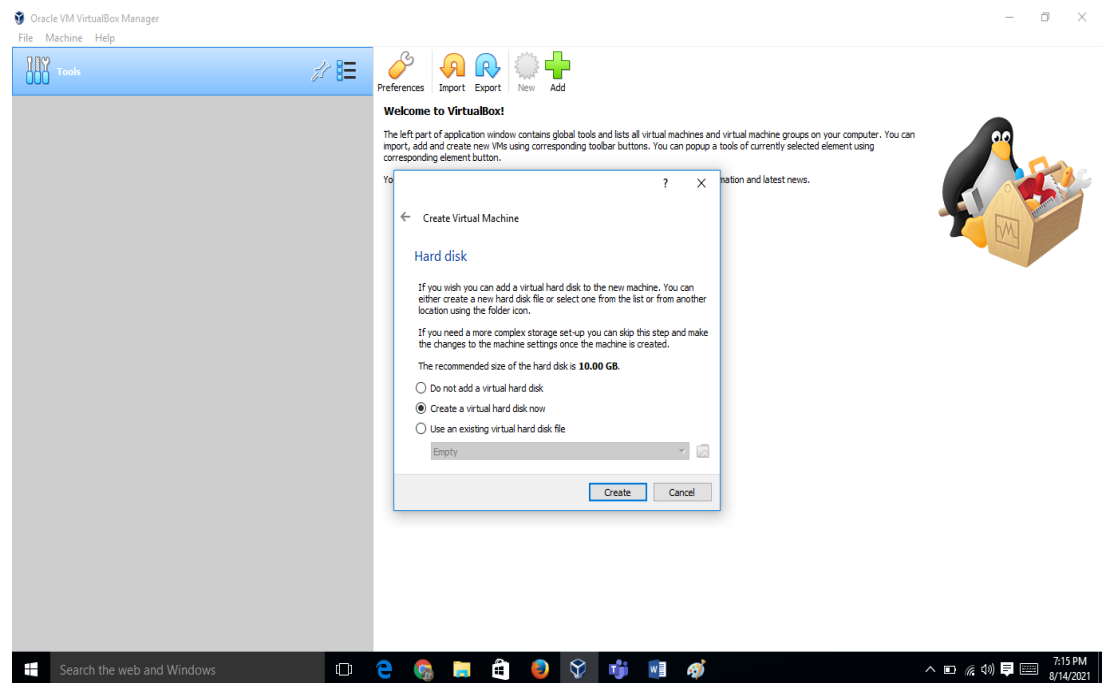
5. Memory size

Main thing to remember. Provide RAM memory to OS in VM. So it depends upon your device current RAM size. My is 8GB so I give 4 GB to OS in VM.



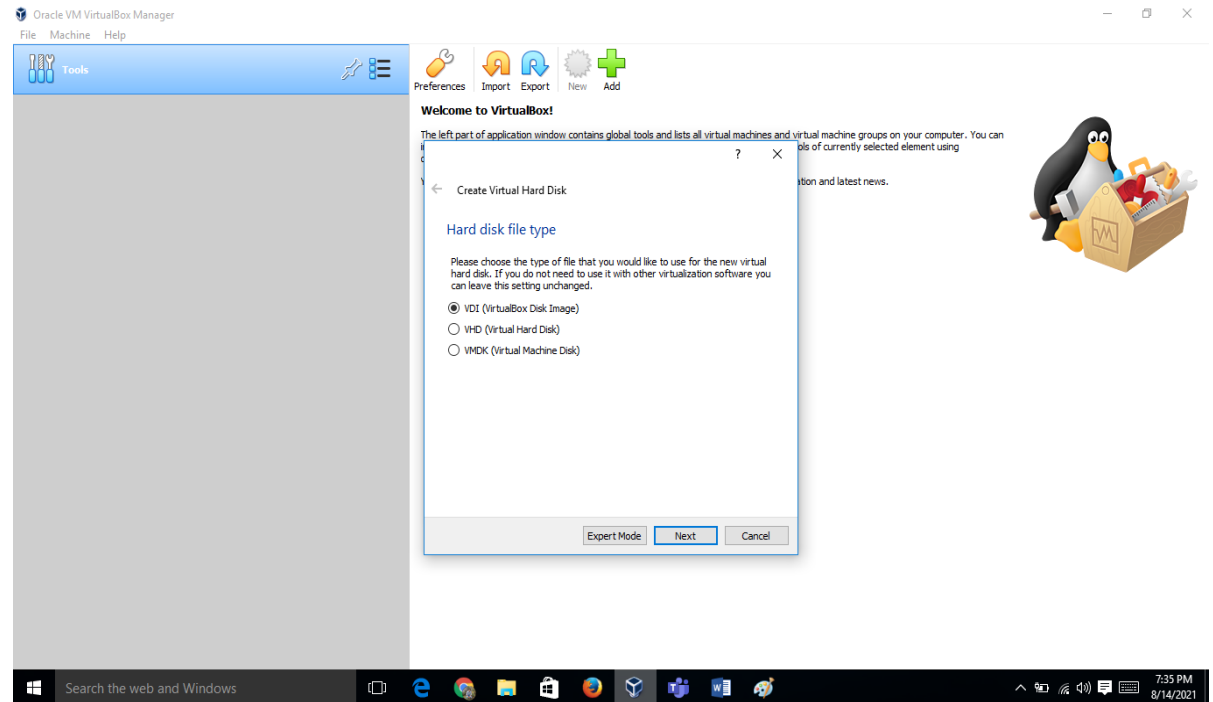
6. Hard disk

Create a virtual hard disk is selected as default.



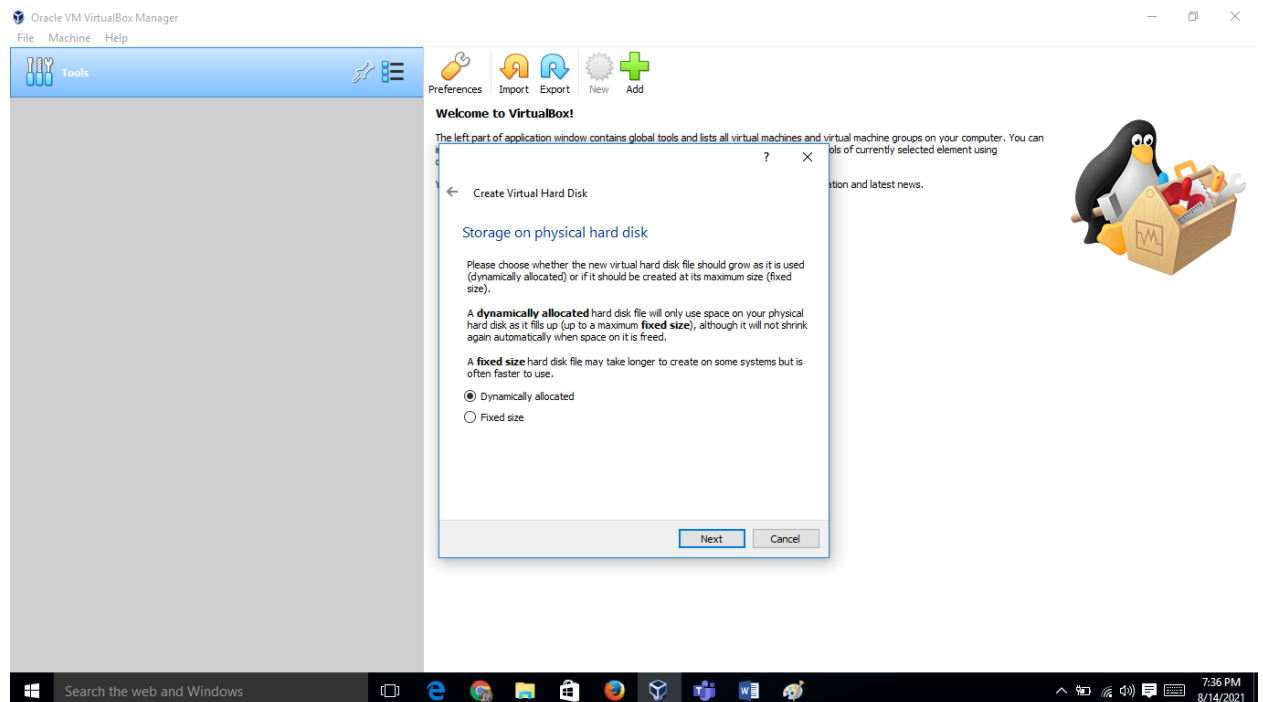
7. Hard disk file Type

Use VDI as Default.



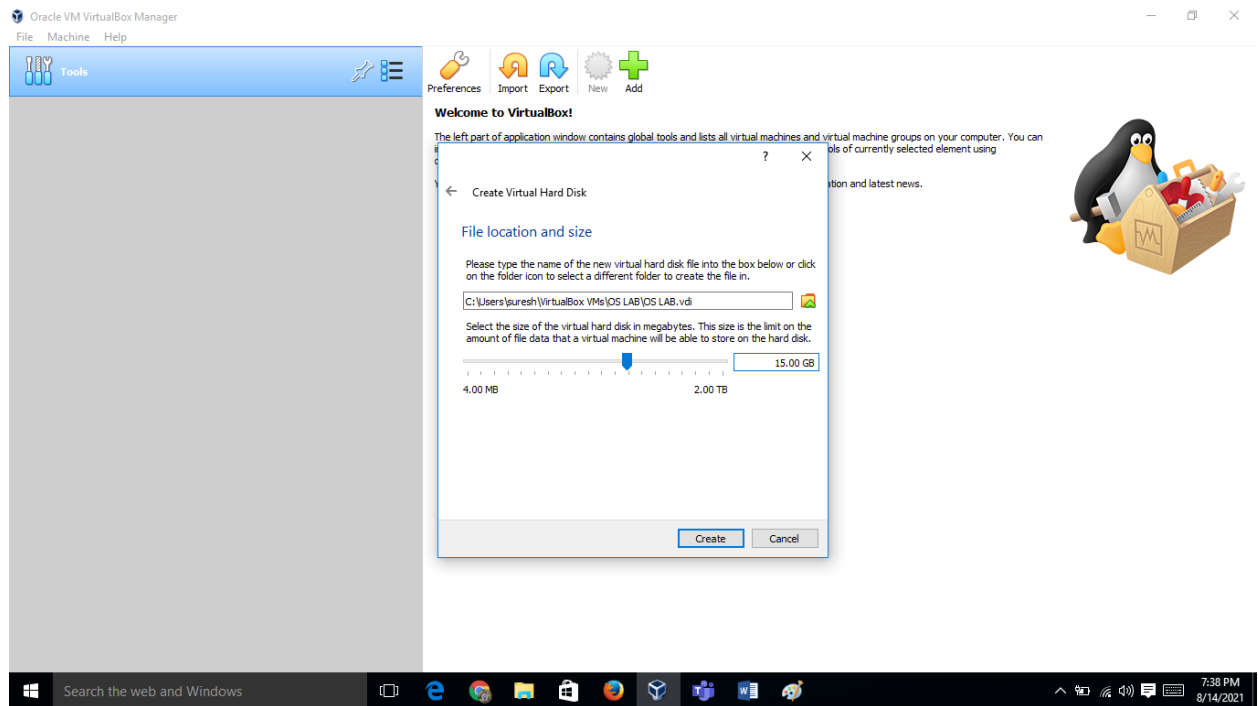
8. Storage on Physical Hard disk

Select Default

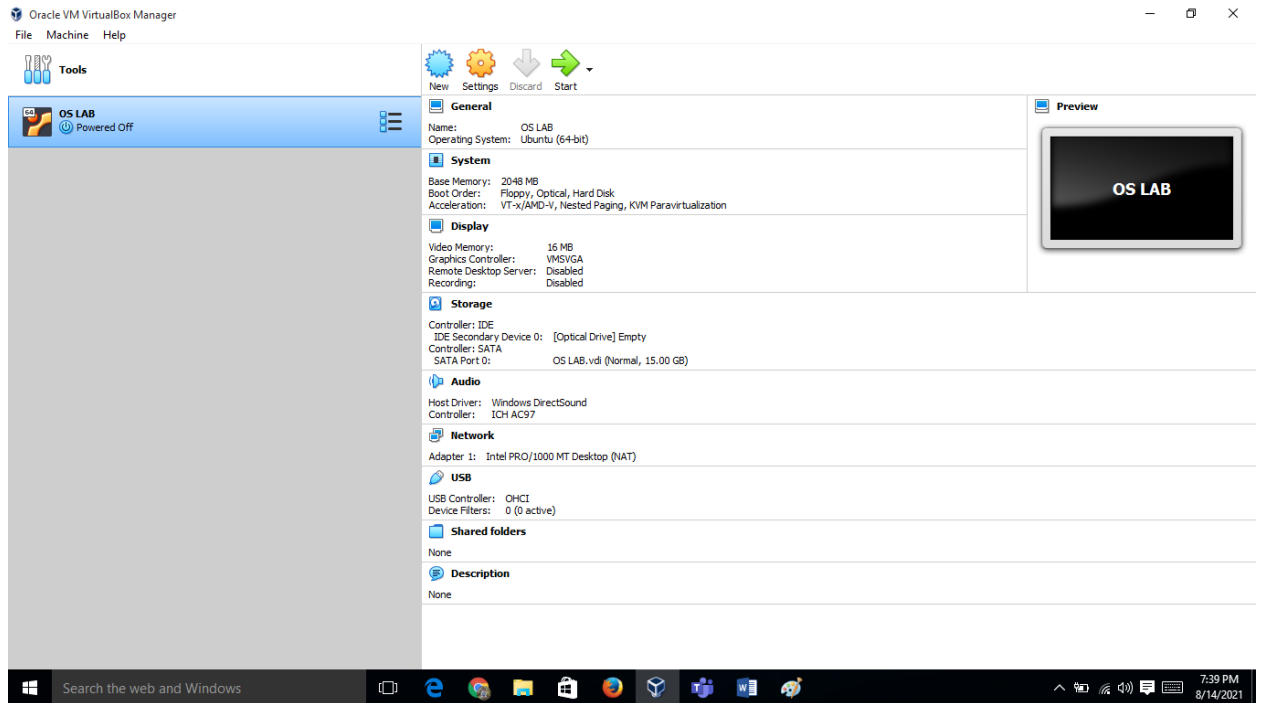


9. File location and size

Make it 15 GB.

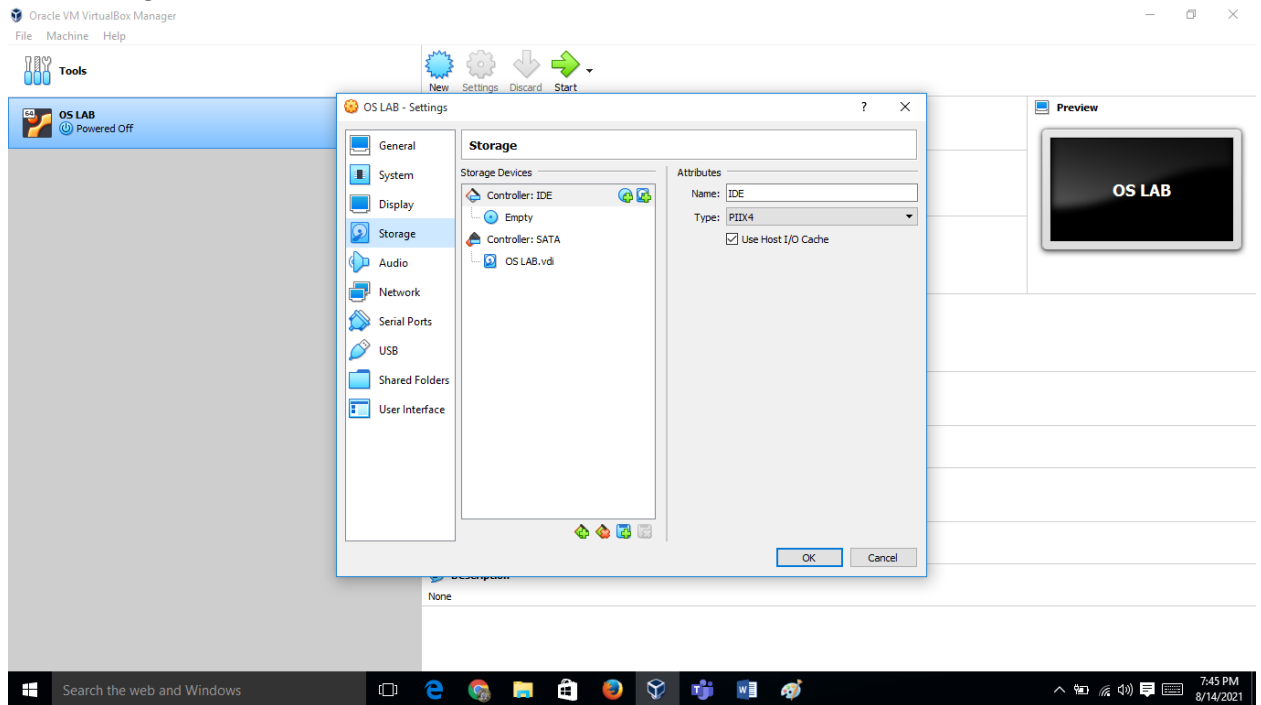


10. Do next and you will get window as below.

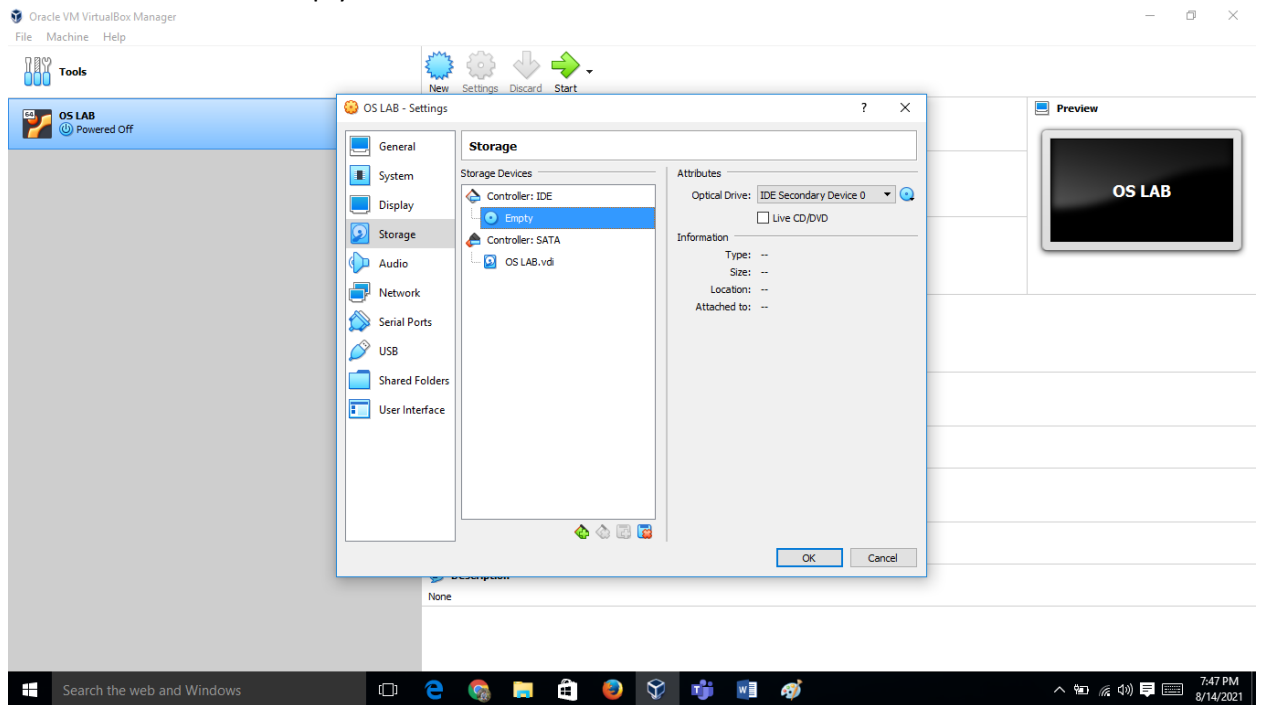


11. Now go to setting

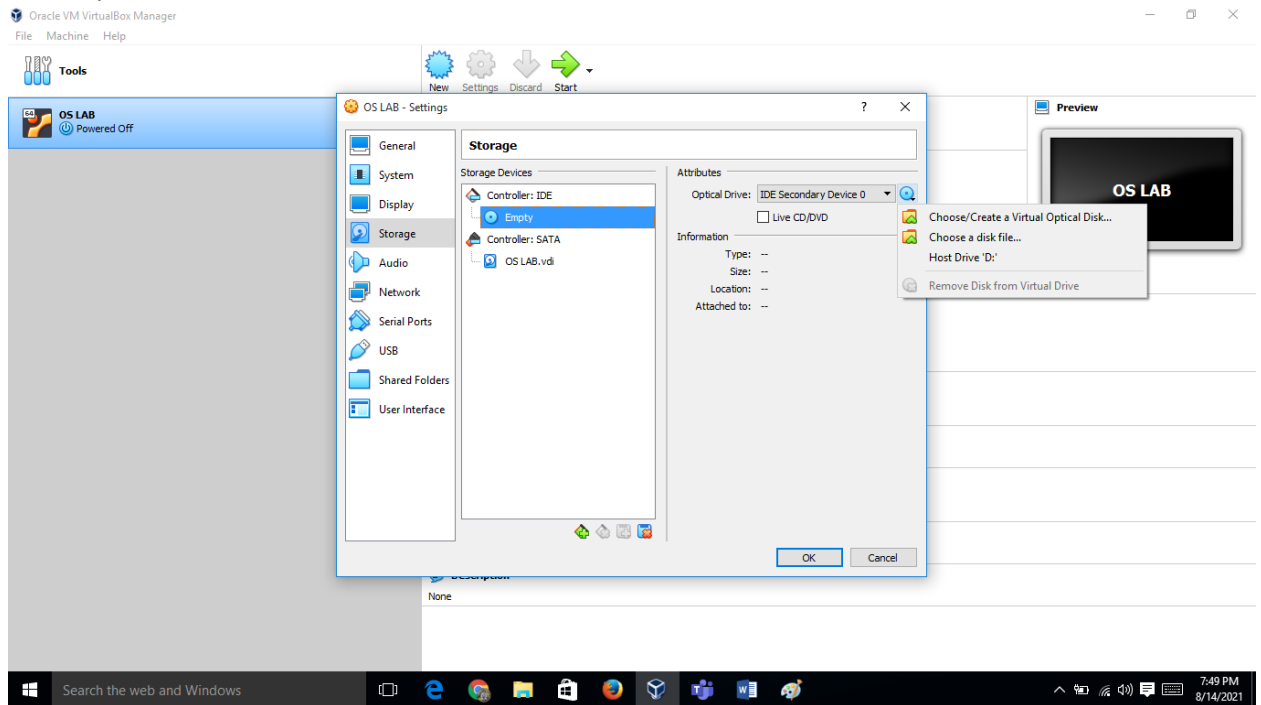
12. Go to storage



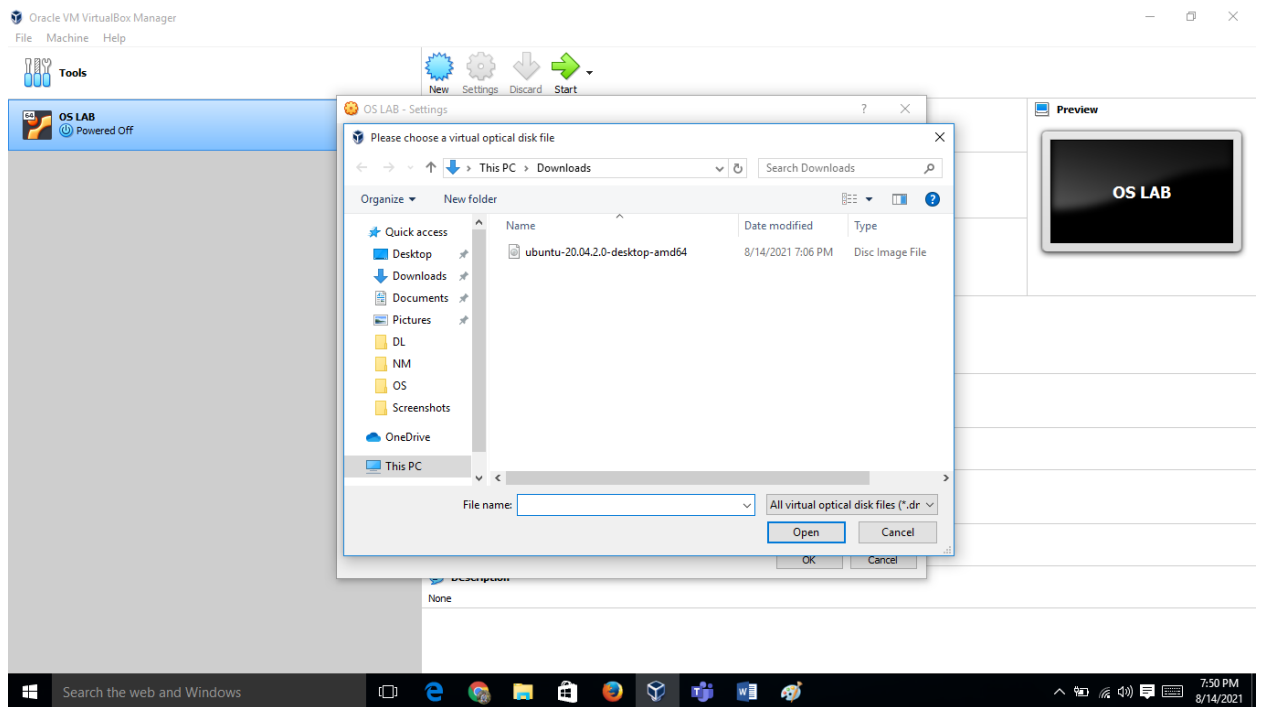
13. Select Controller IDE –Empty



14. Go to optical Drive- Click on CD button

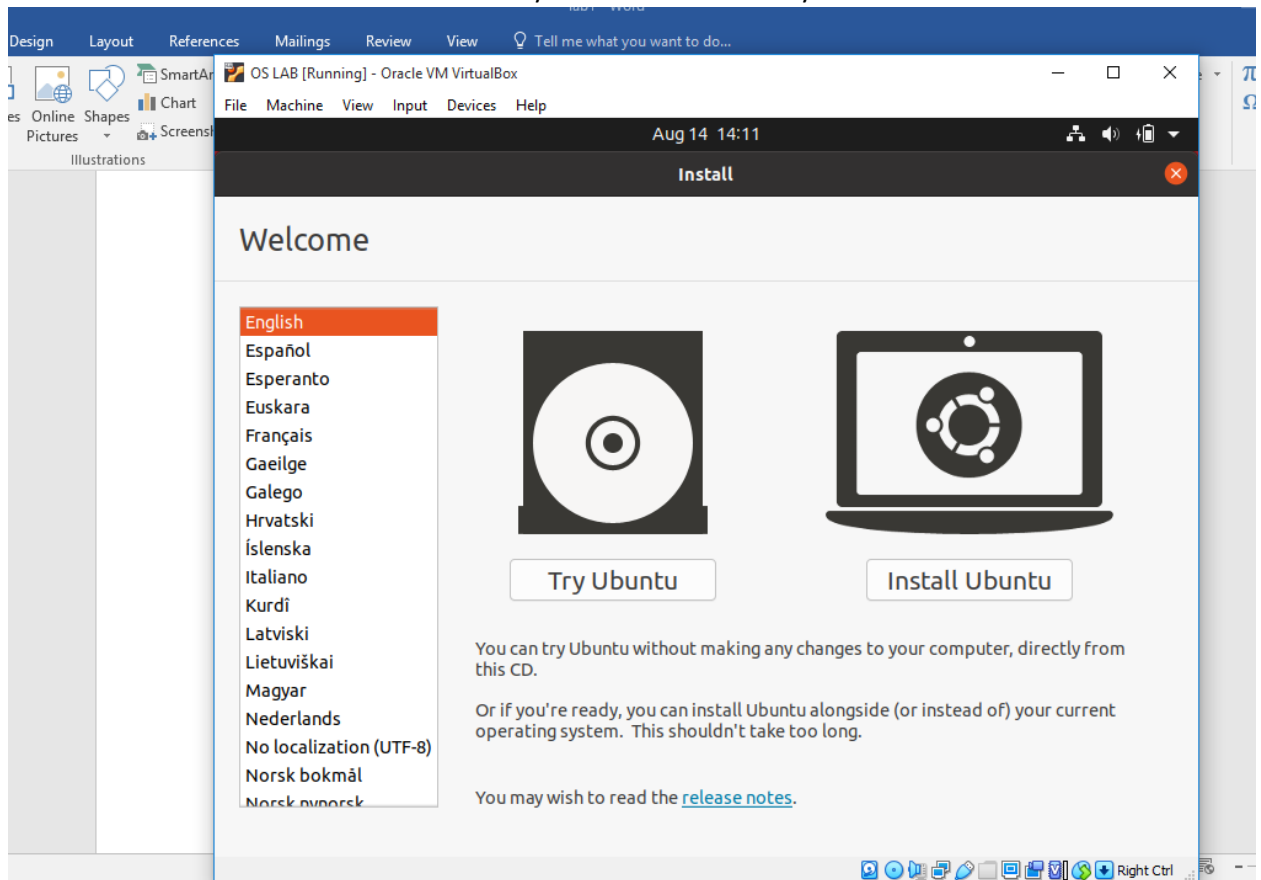


15. Choose a disk File



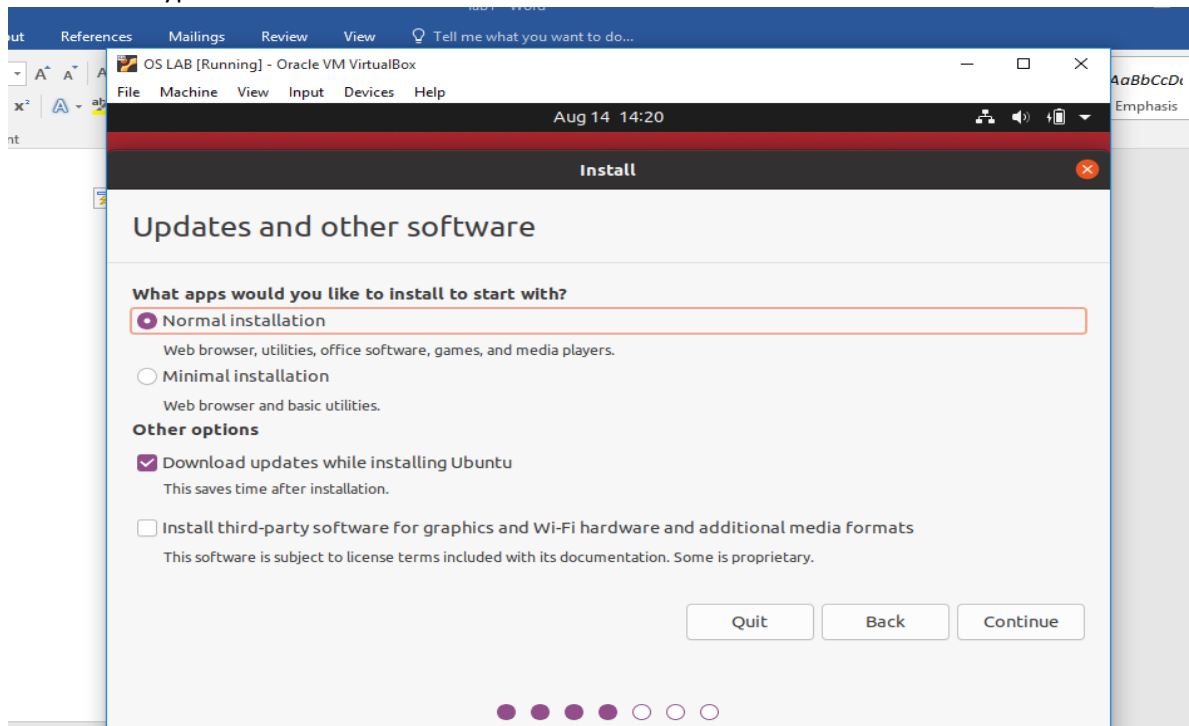
16. Select respective Ubuntu file and click OK

17. Now Click on Start then click on Show. Now your OS is almost ready. Install Ubuntu

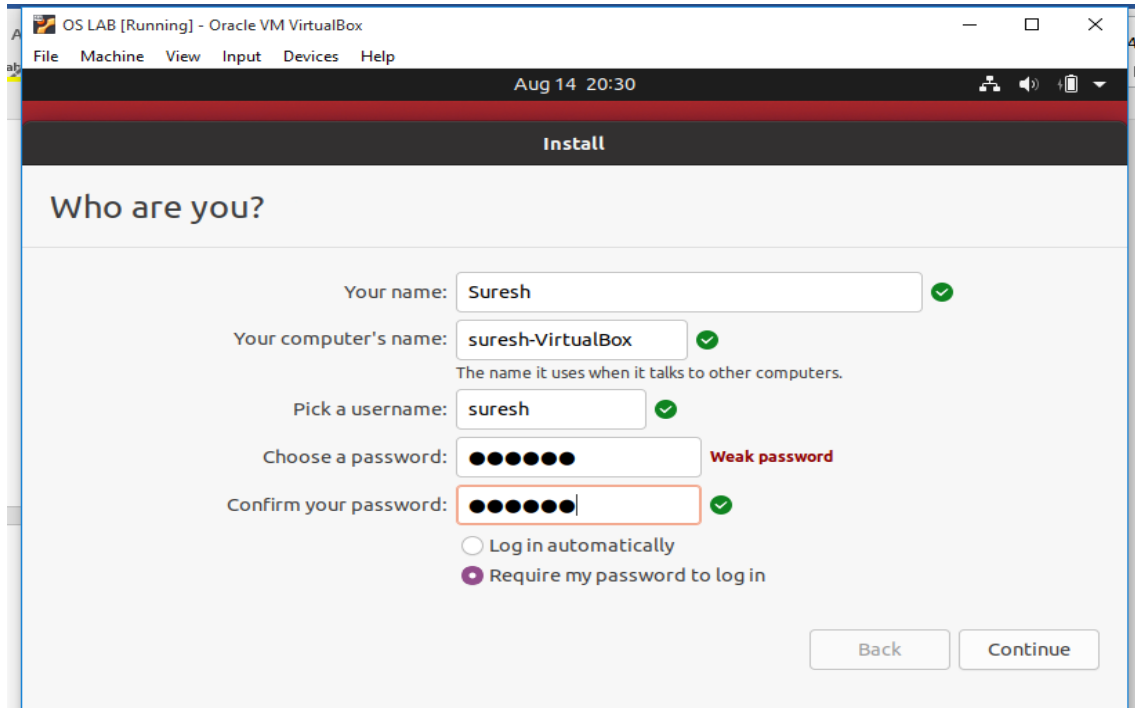


18. Update and other software- Select Normal Installation.

19. Installation Type- Erase Disk and Install Ubuntu



20. Continue
21. Where are you?- Select Kathmandu
22. Who are you?



23. Wait for some time for installing and downloading package process.
24. Now your Linux operating System is ready for operation.

