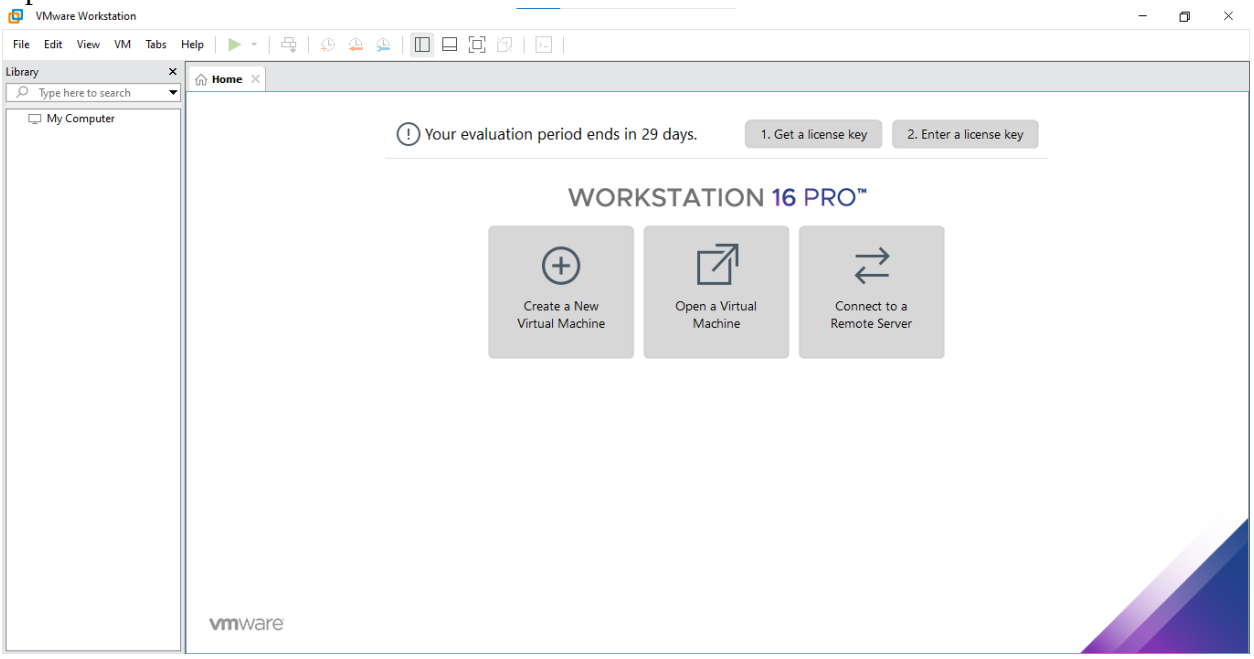
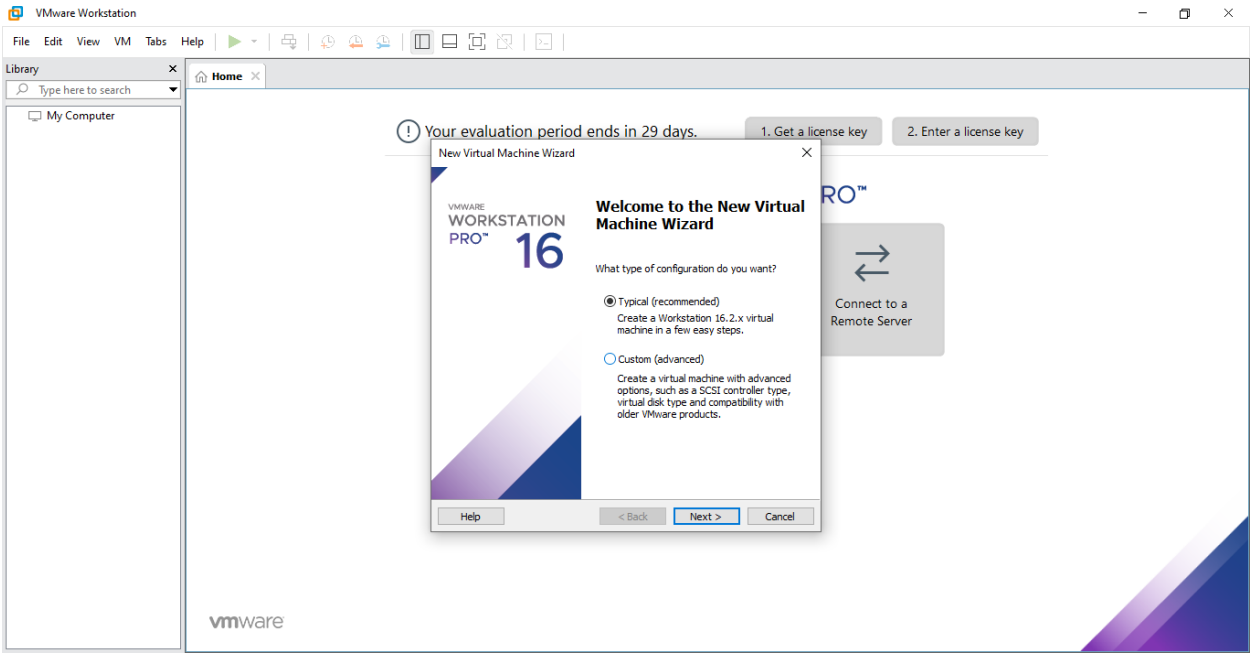
Practical 1

Steps:

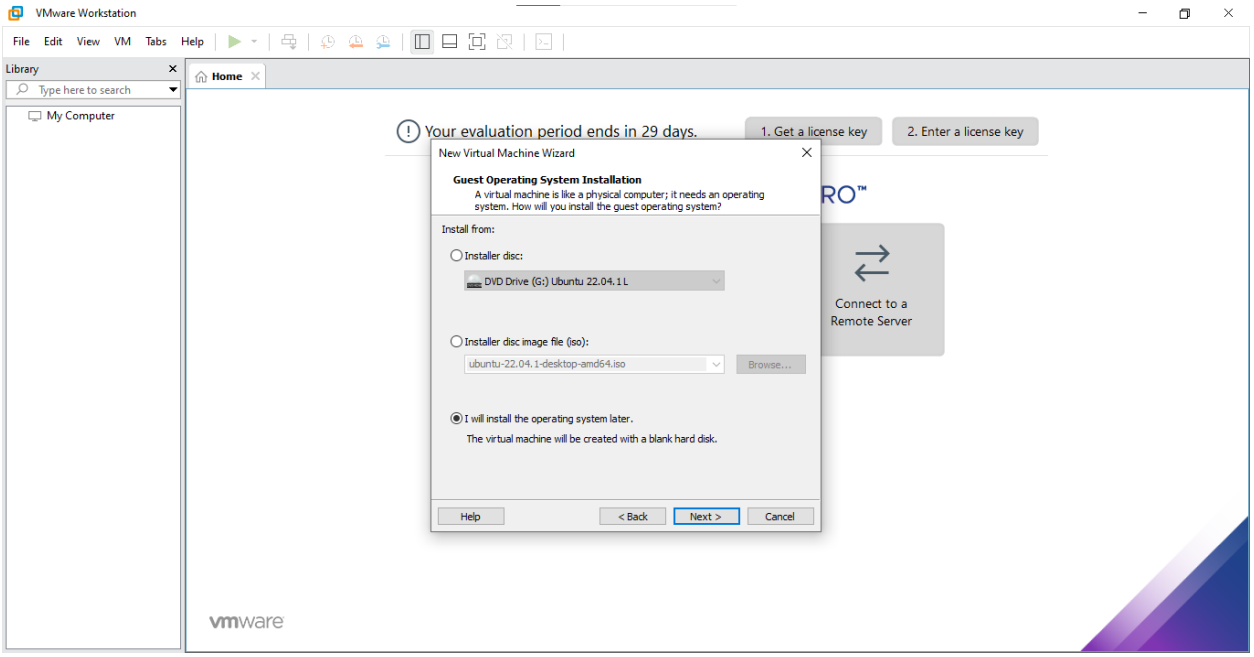
1. Open VM Ware Workstation.



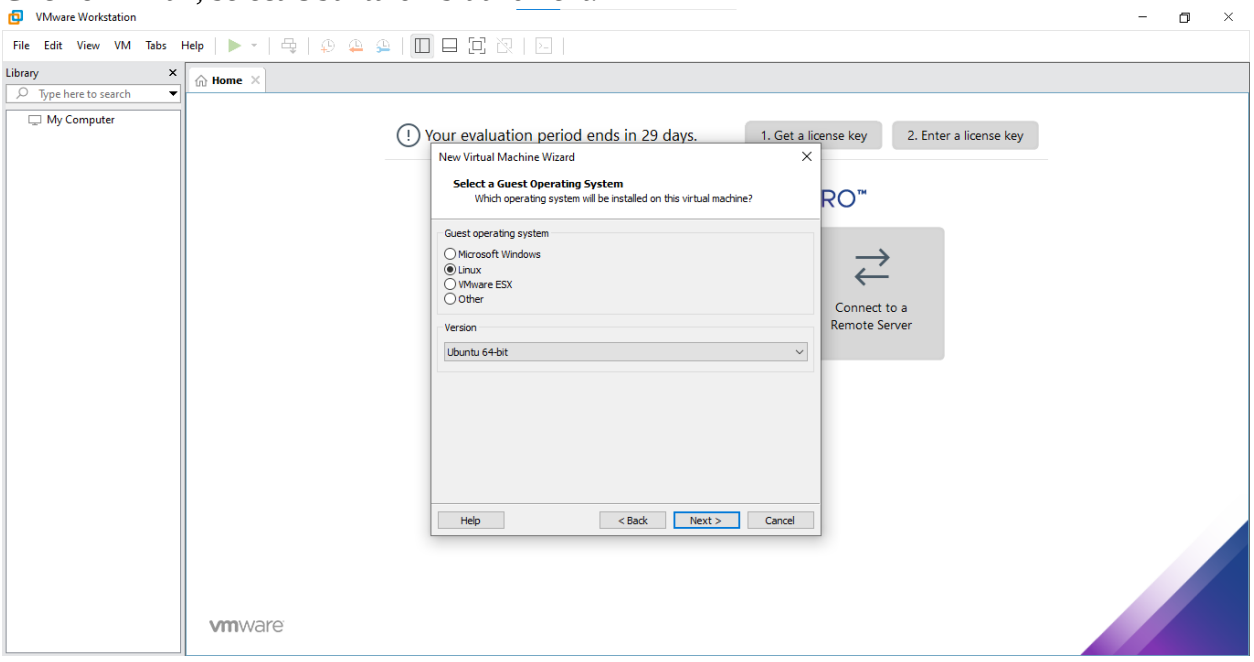
2. Create a new virtual machine and click next.



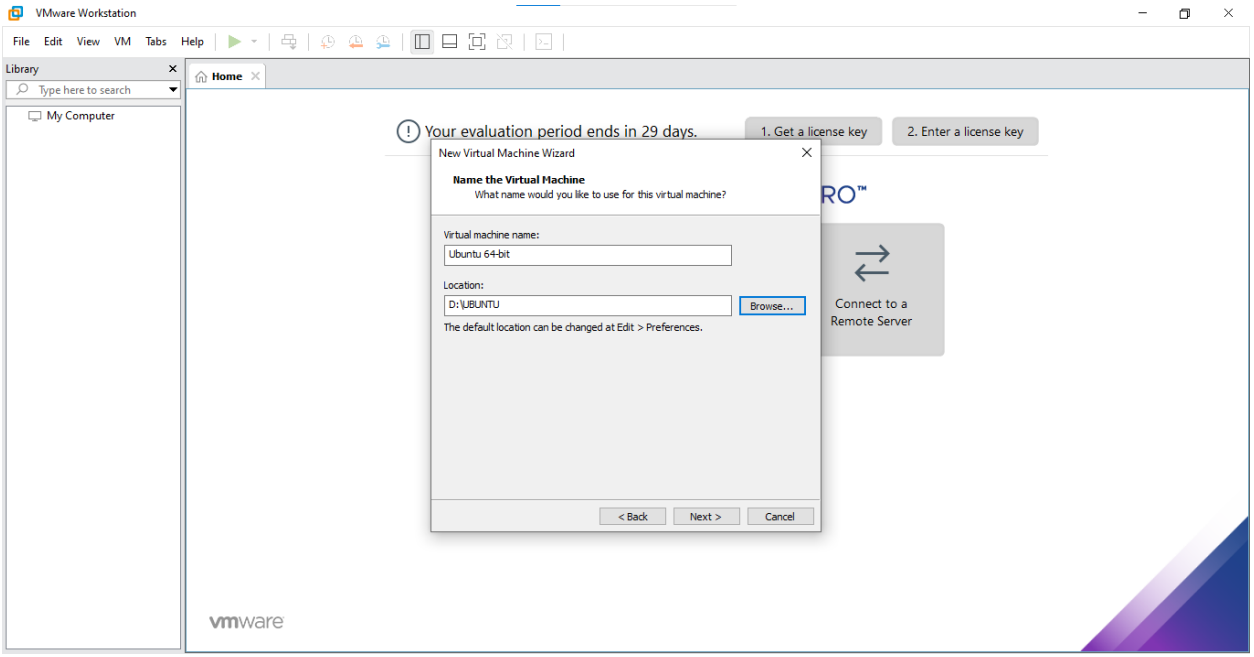
3. Click 3rd Option and next.



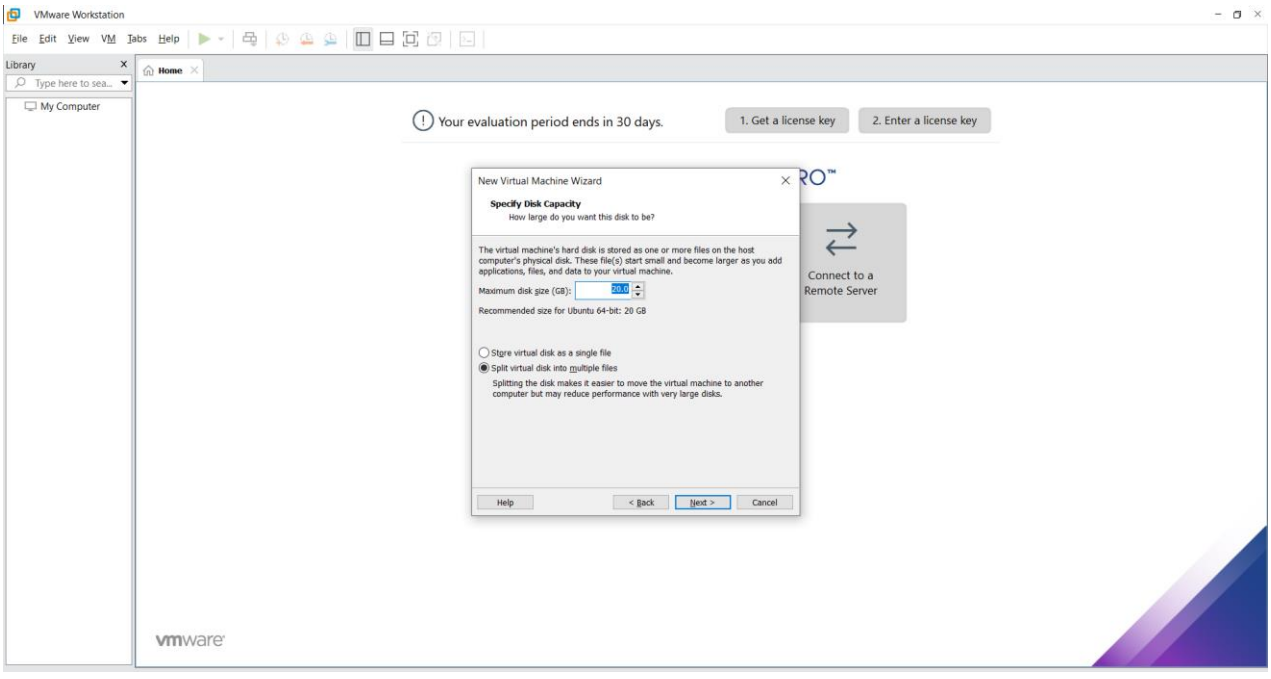
4. Click on Linux, select Ubuntu 64-bit and next.



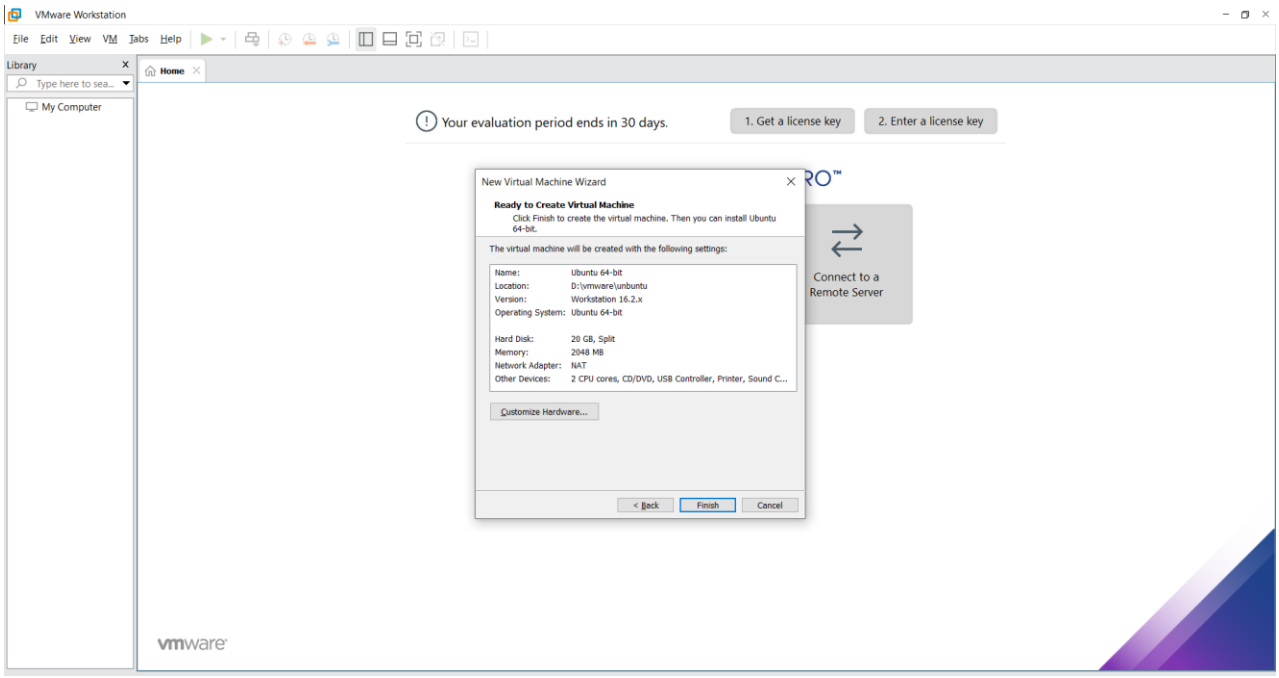
5. Name your virtual machine and create a new folder for it and next.



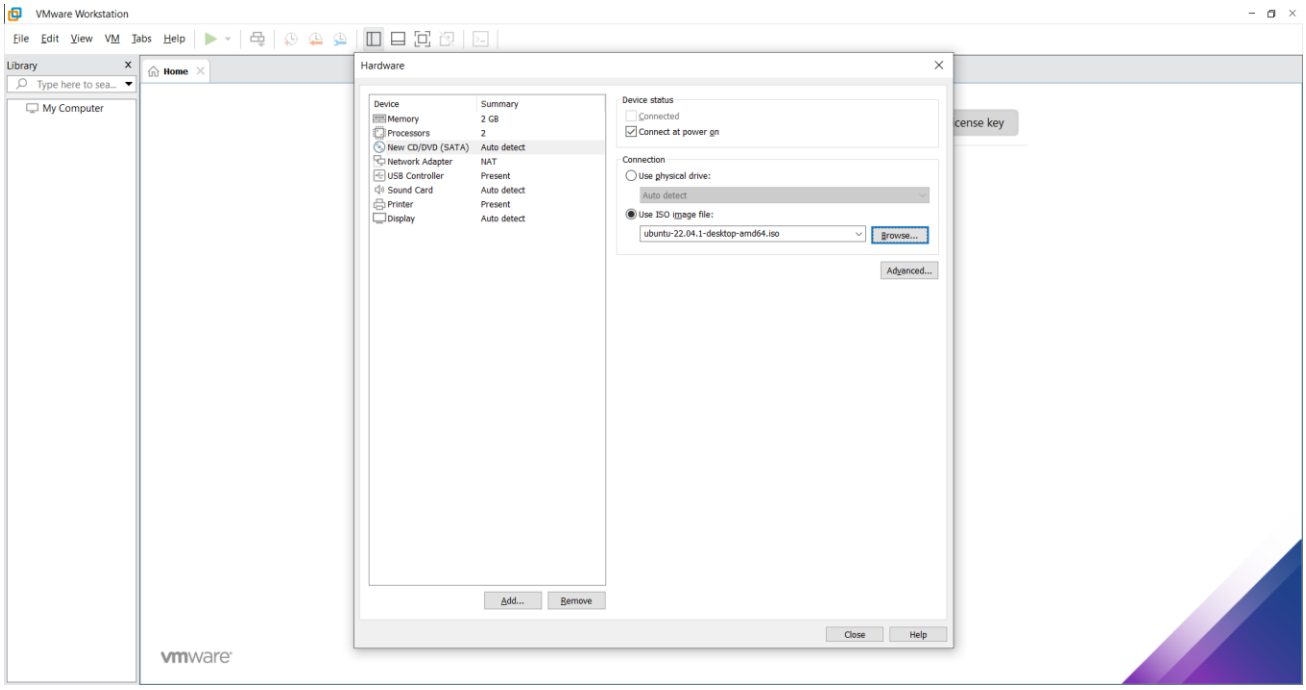
6. Disk Size 20GBand select split option



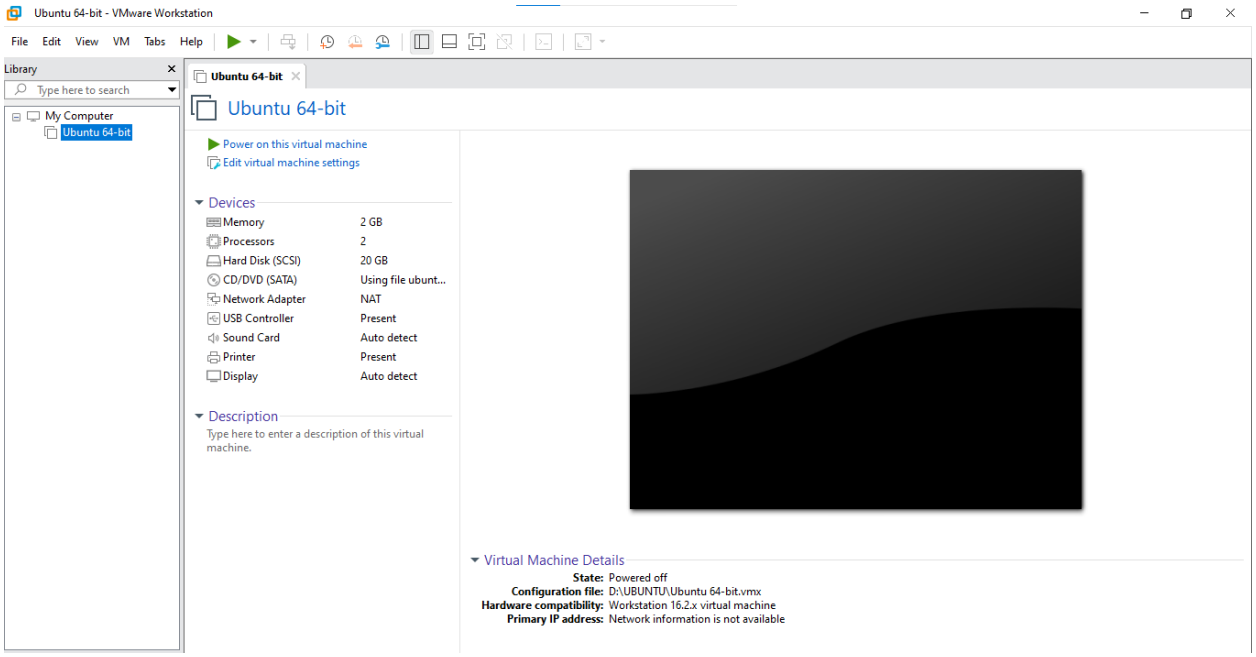
7. Click on customize.



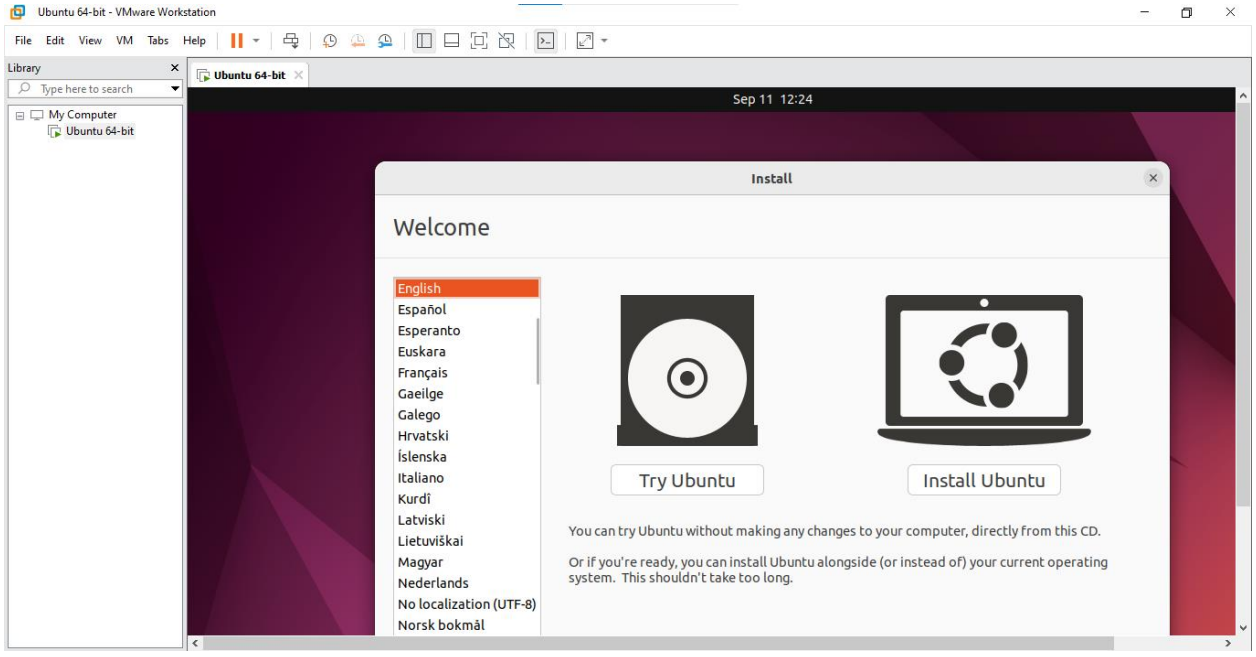
8. Click on New CD/DVD and click on Use ISO image file and select 22LTS Ubuntu iso file and close.



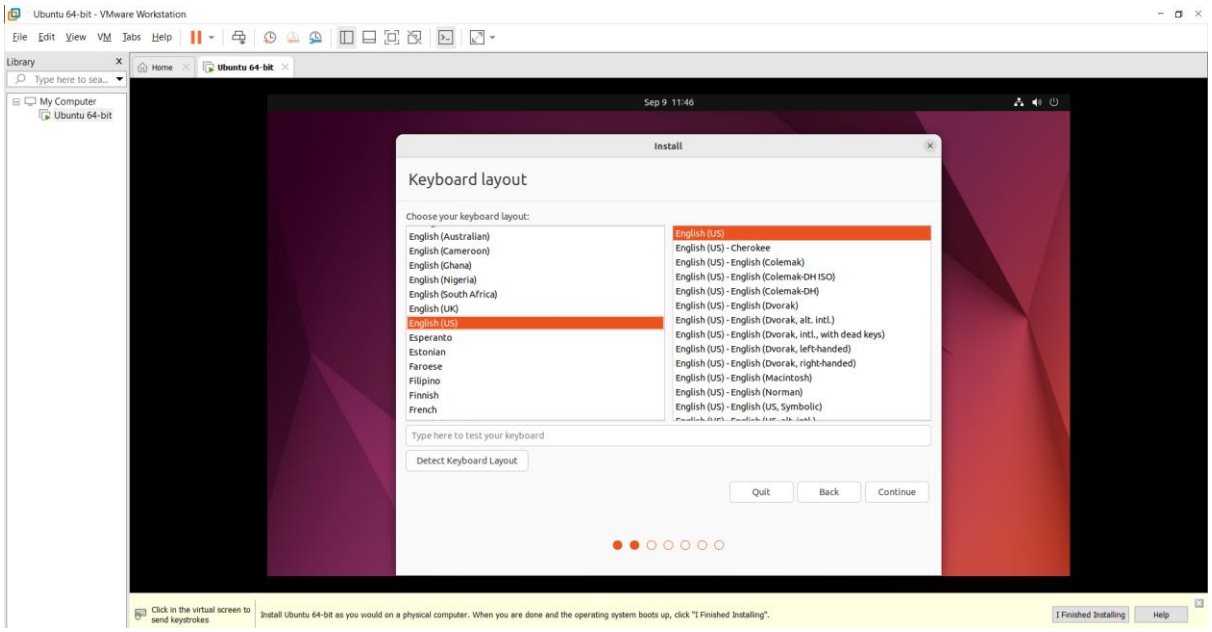
9. After Customization click on finish and this screen will appear click on Power on this vm.



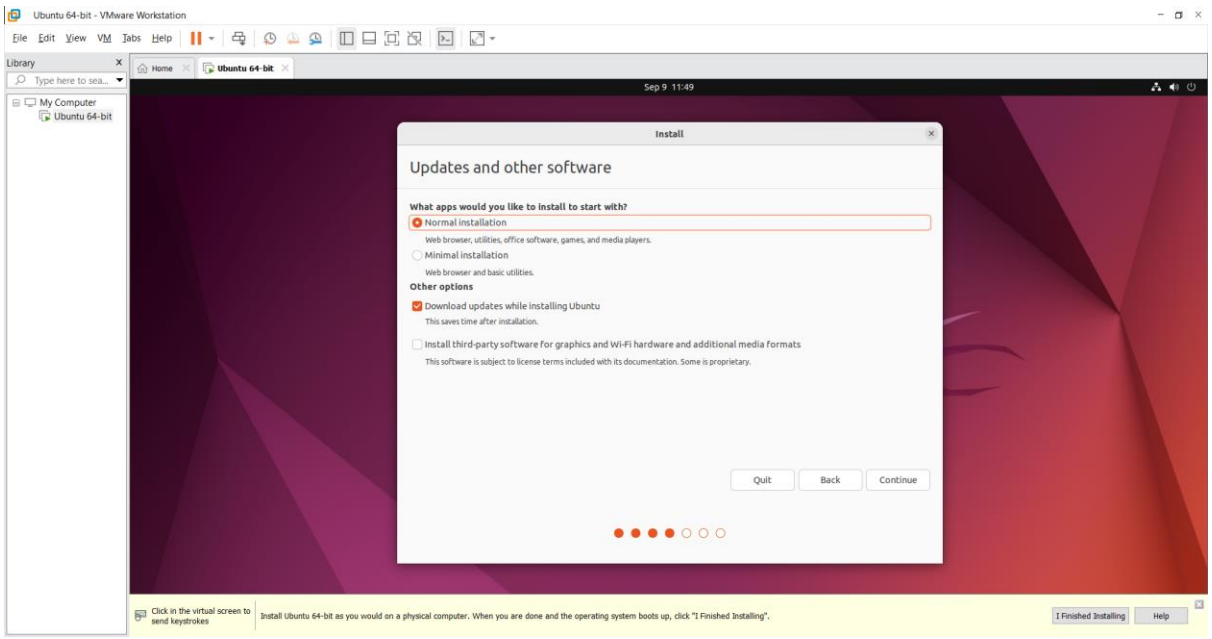
10. Install Ubuntu.



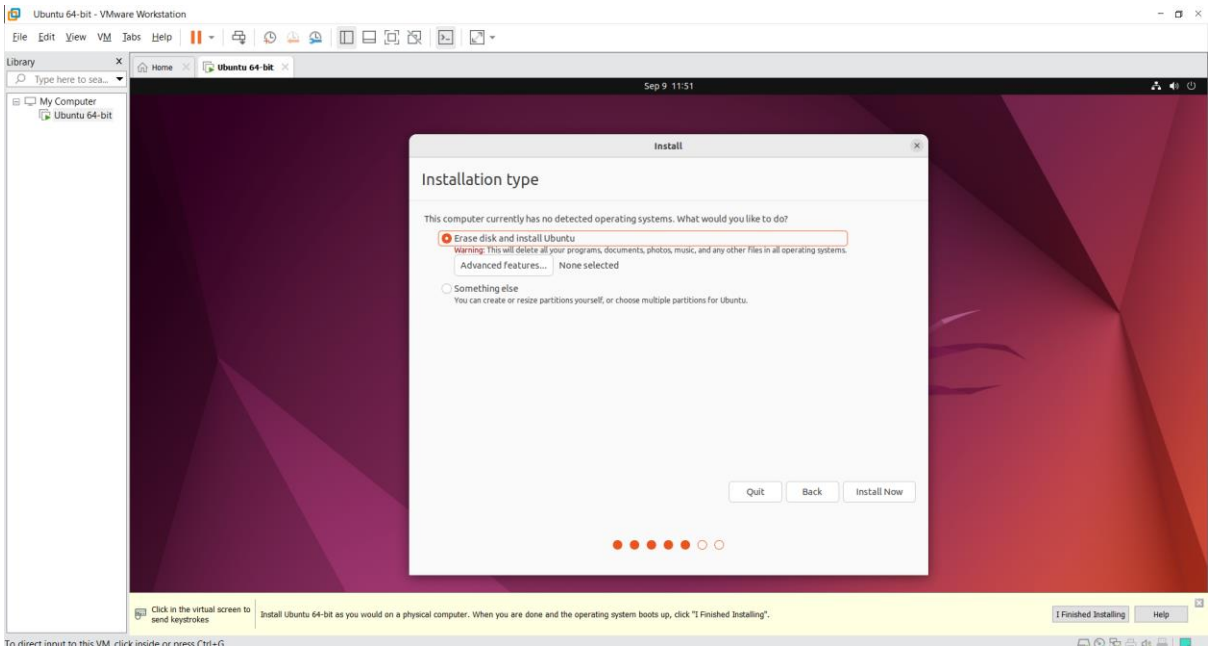
11. Select Language.



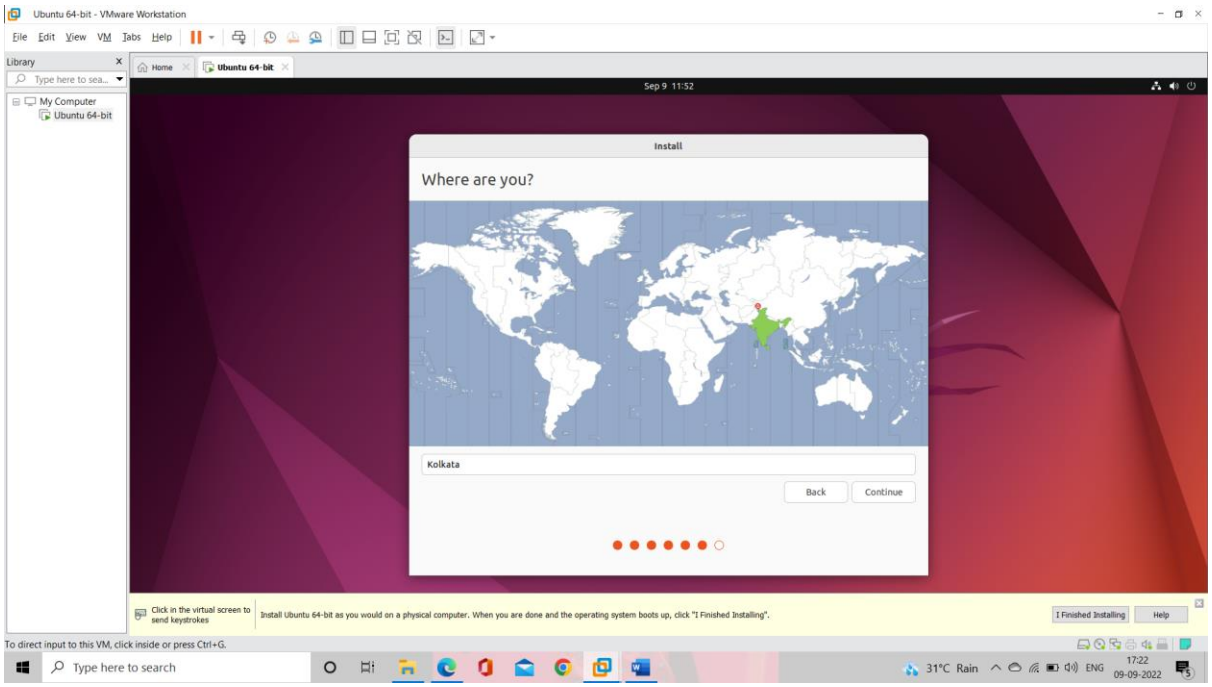
12. Click Normal Installation and Download Updates.



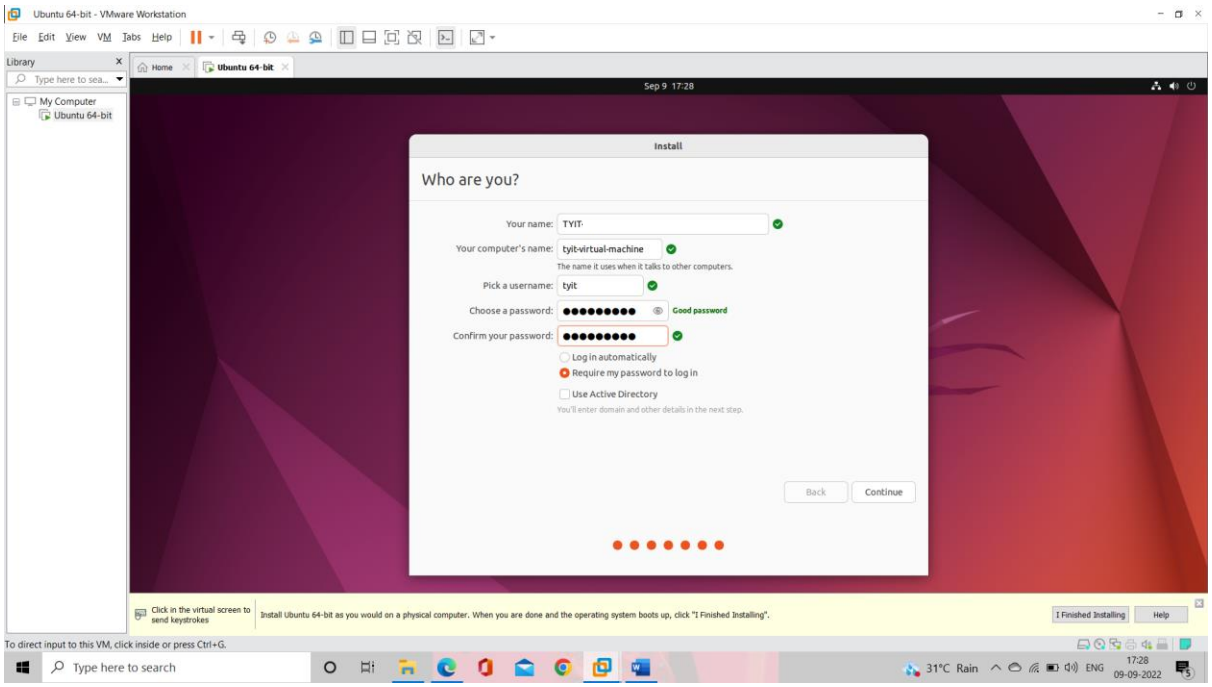
13. Erase Disk.



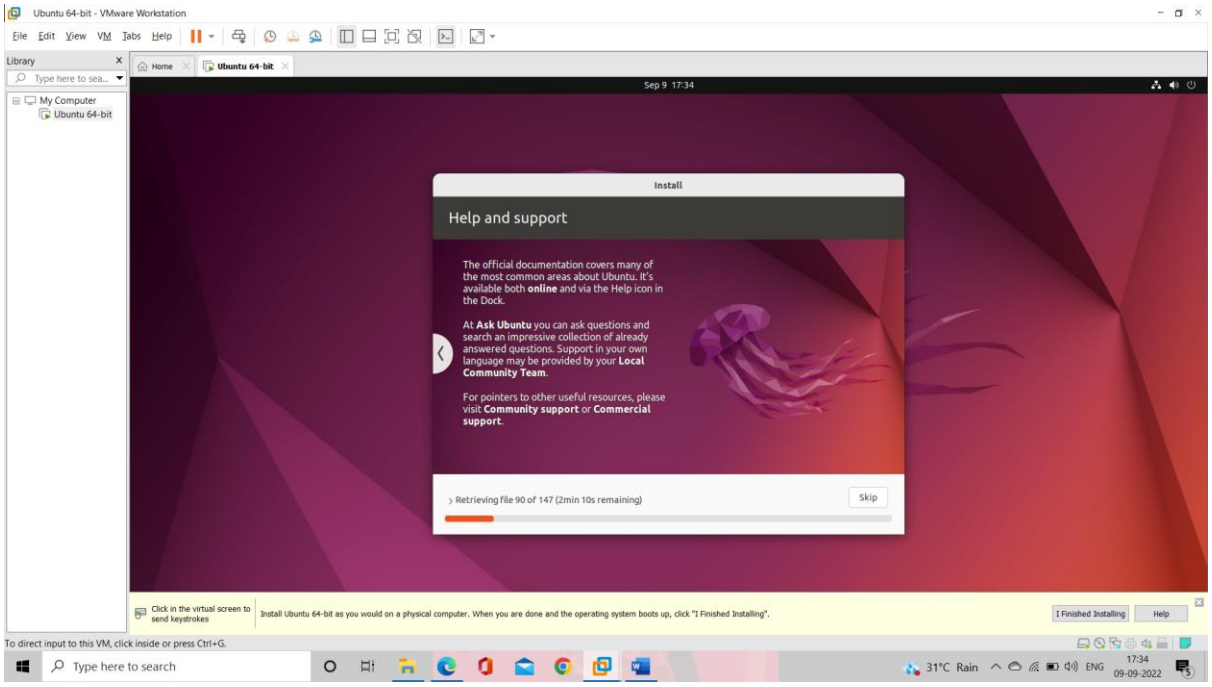
14. Select Timezone.



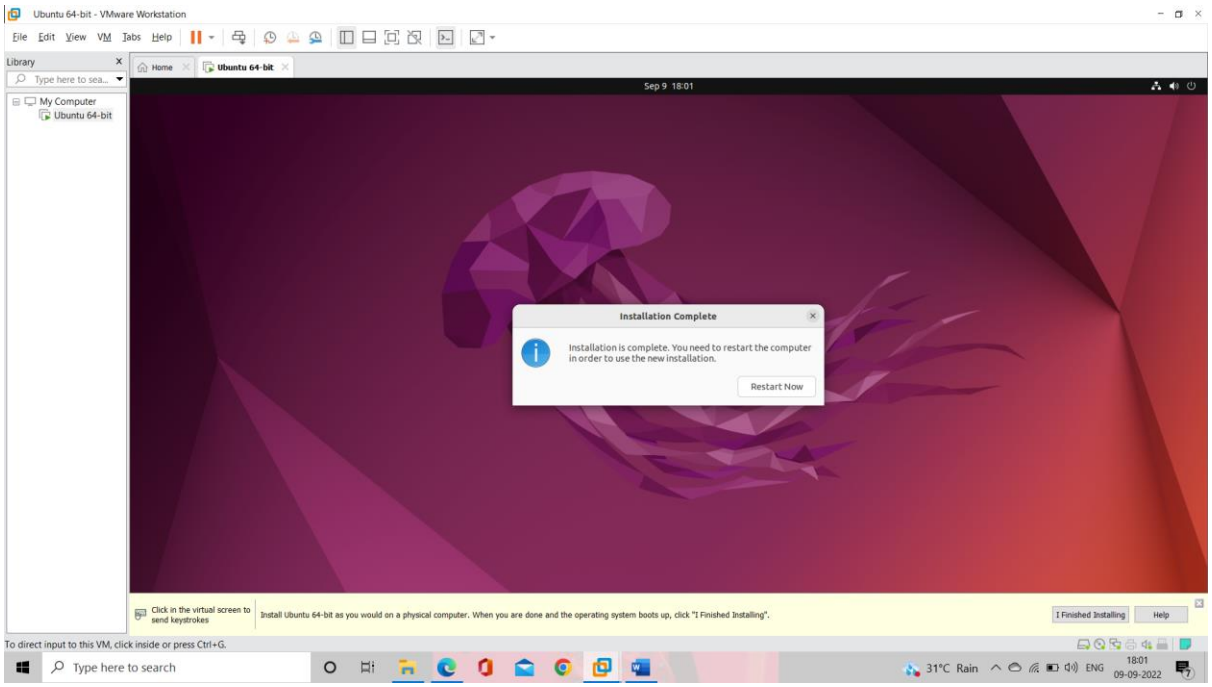
15. Set the details.



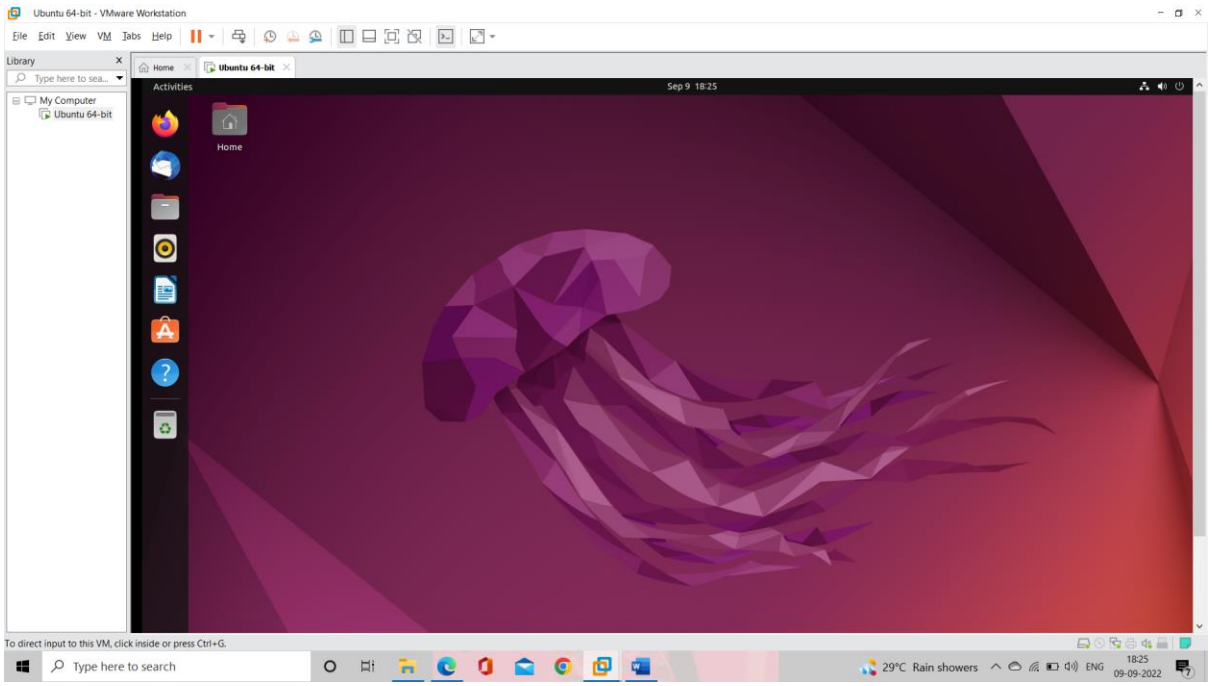
16. Wait for it to install.



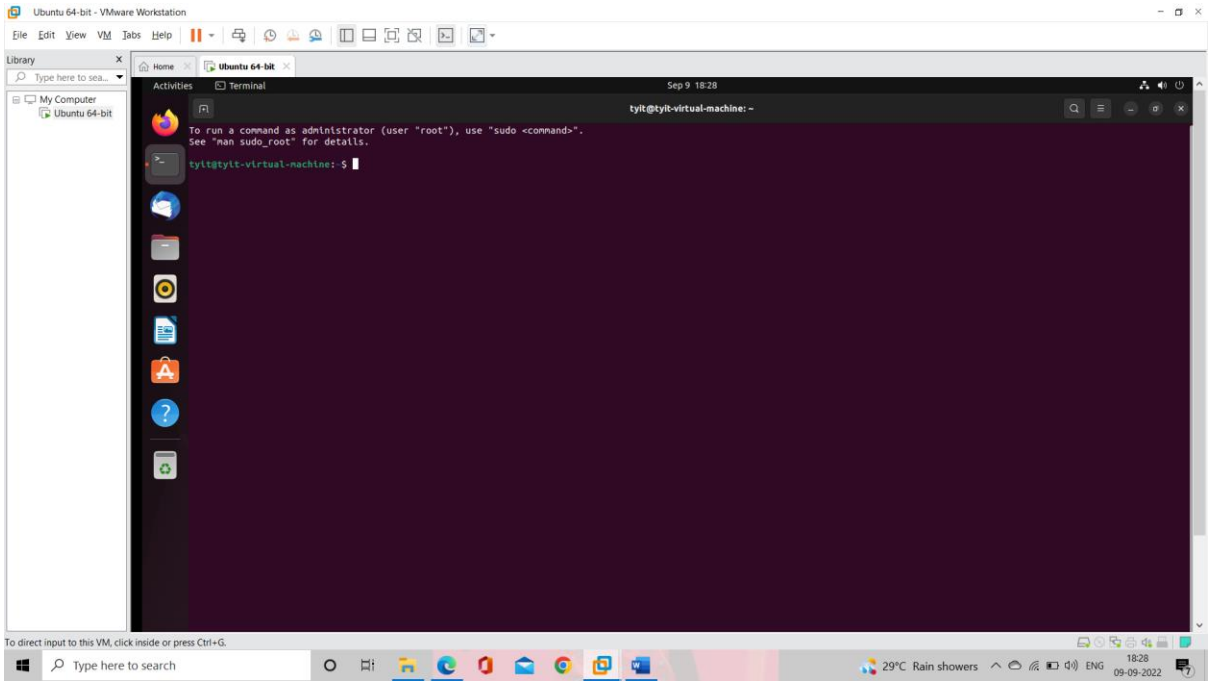
17. Restart.



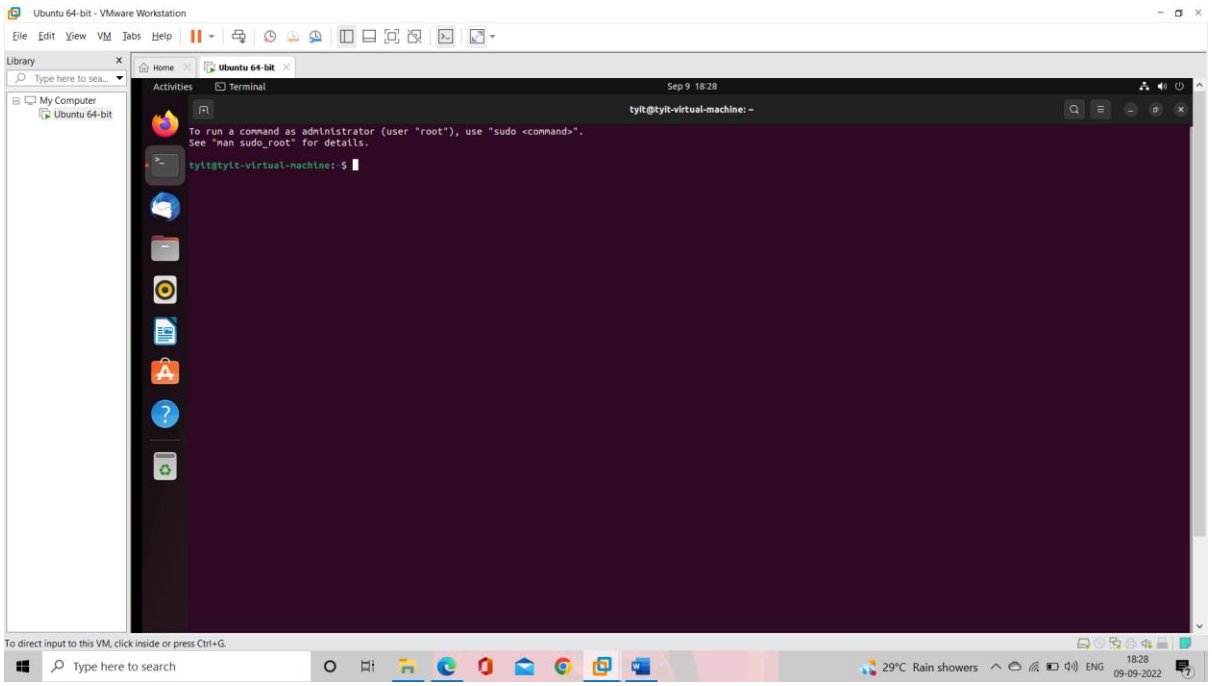
18. Your screen will appear like this.



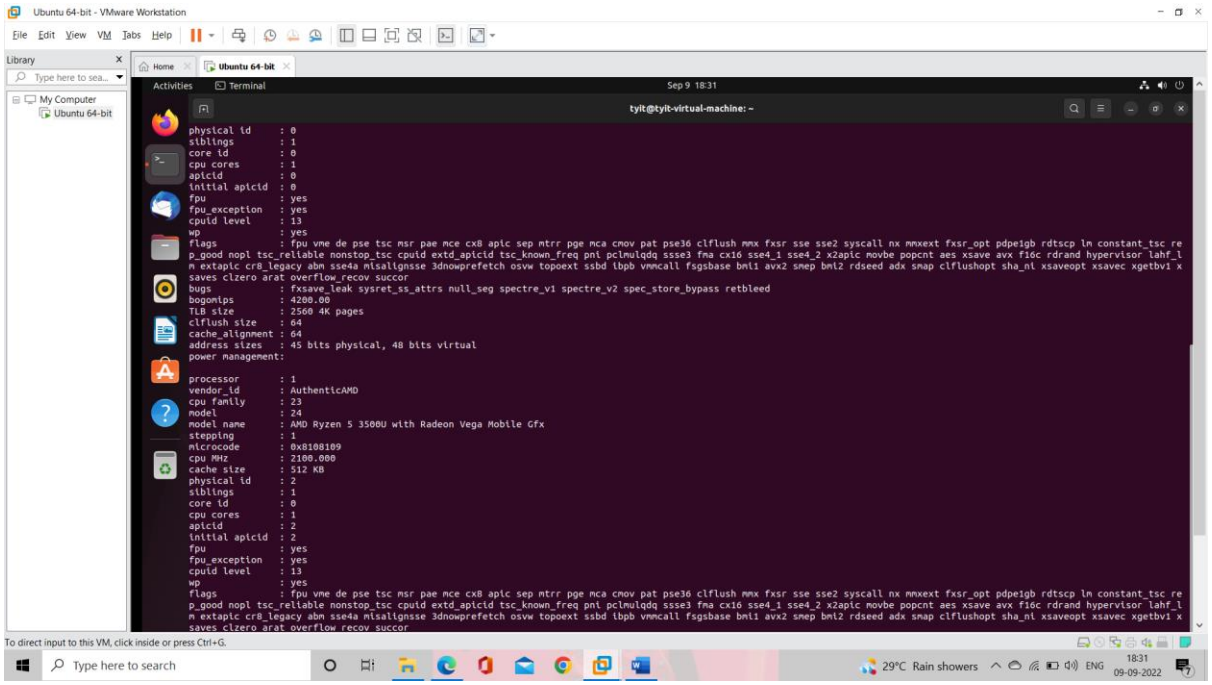
19. Open Terminal.



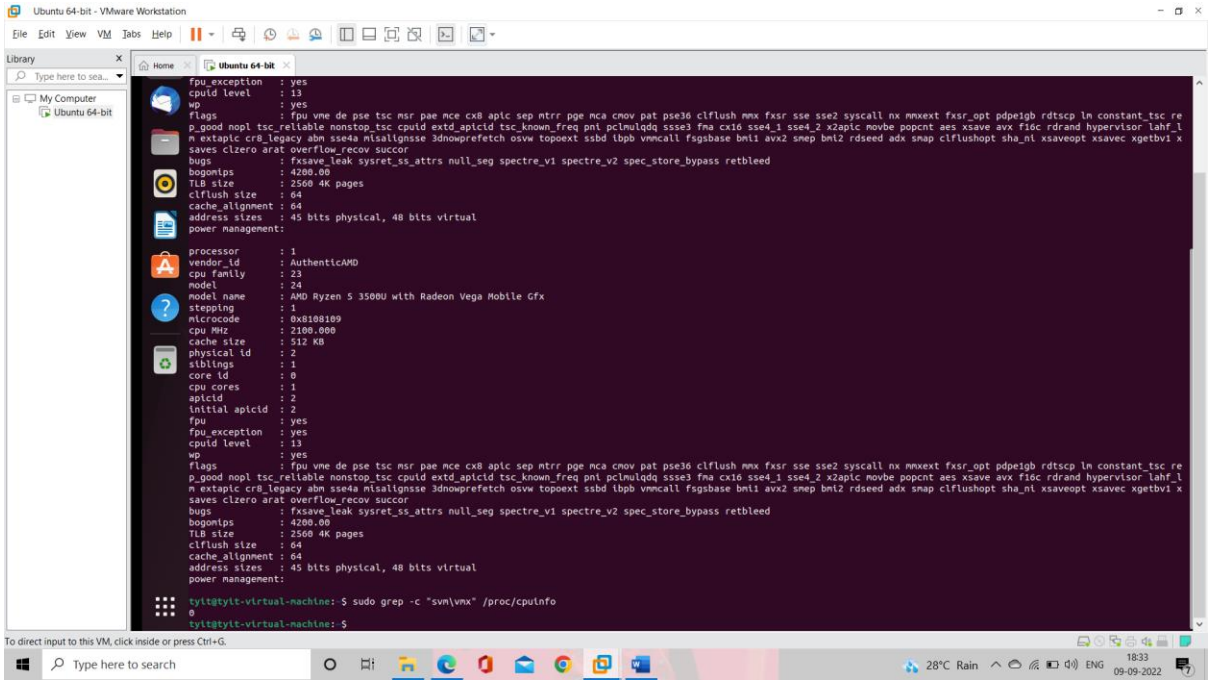
20. sudo apt update



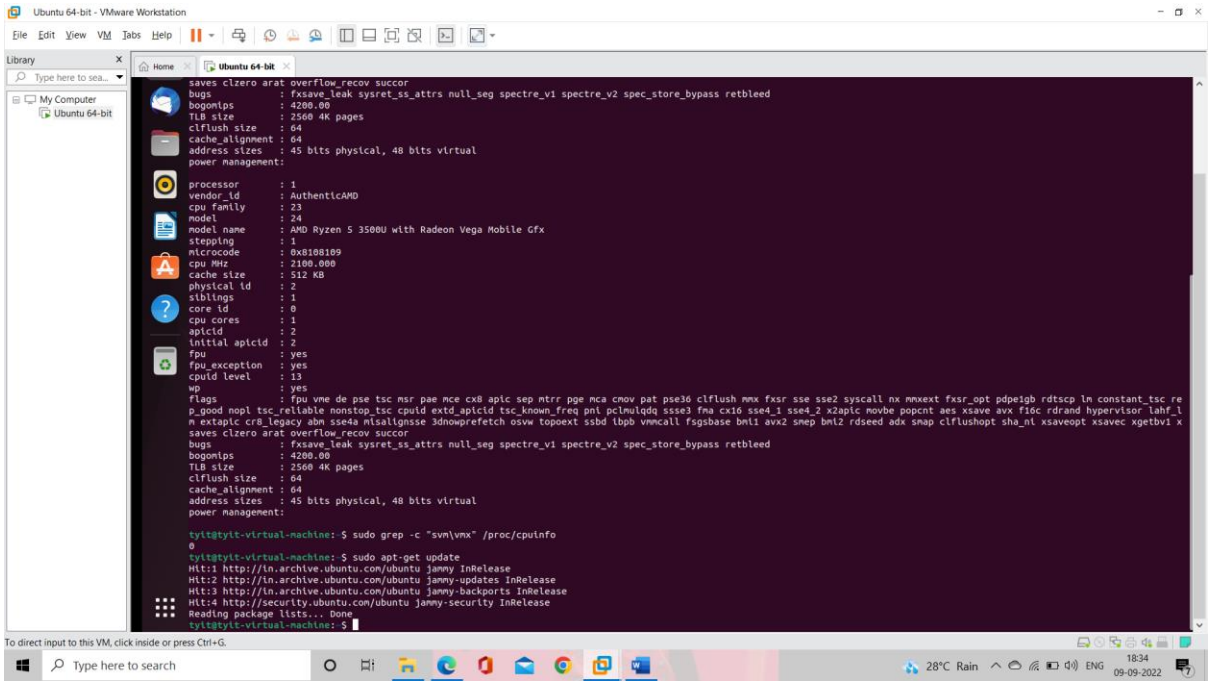
21. Cat /proc/cpuinfo



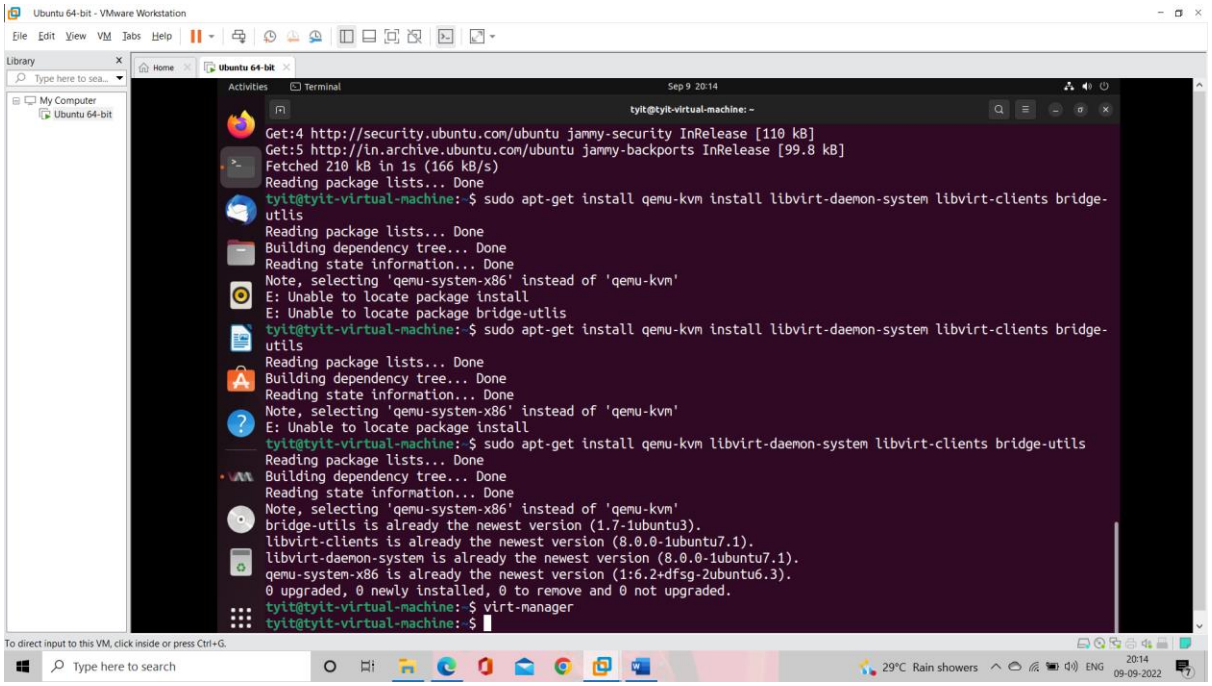
22. sudo grep -c "svm\vmx" /proc/cpuinfo



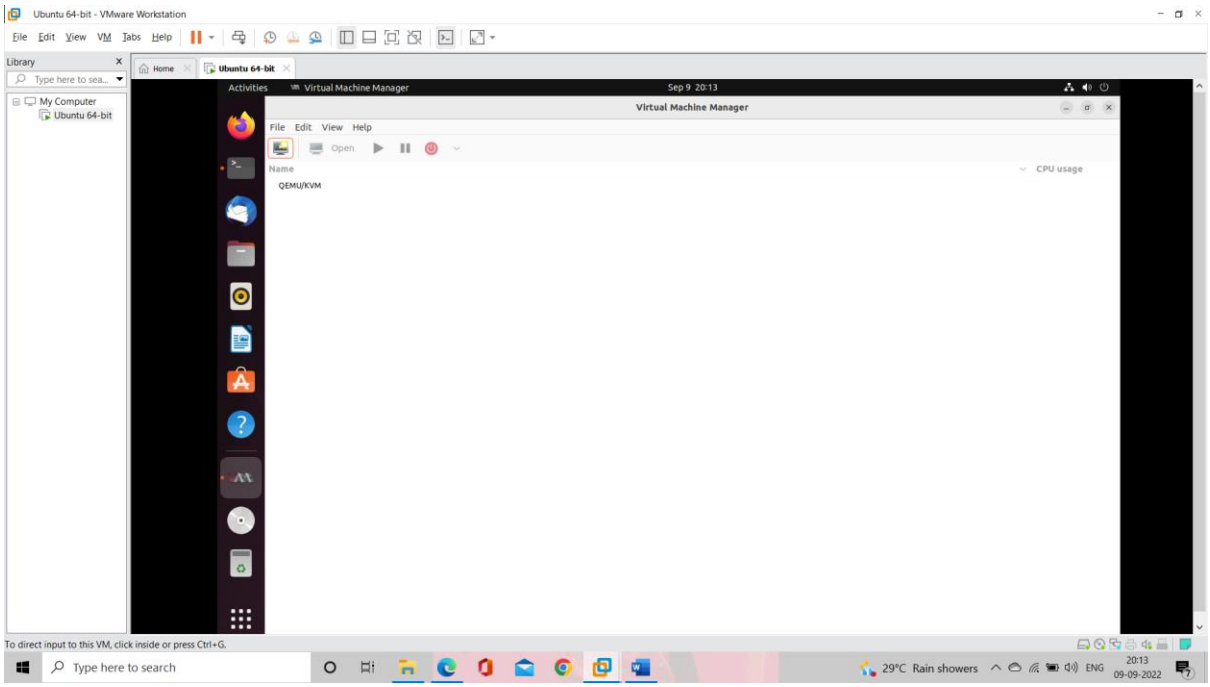
23. sudo apt-get update



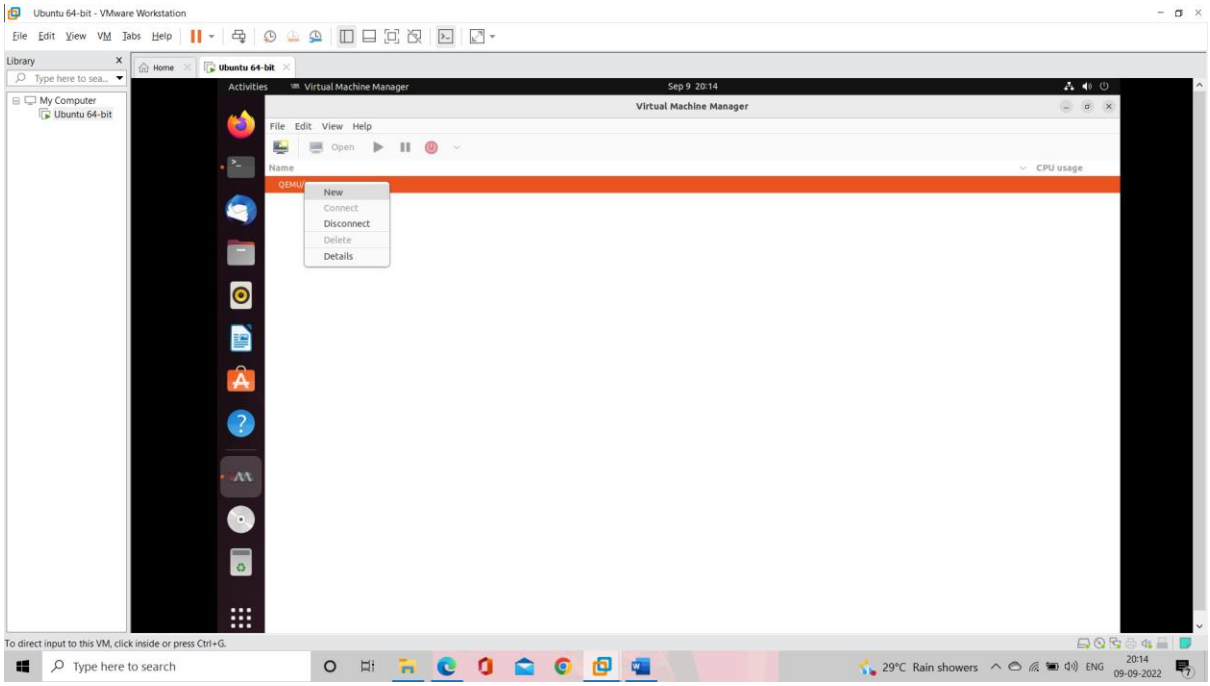
24. sudo apt-get install qemu-kvm libvirt-daemon-system libvirt-clients bridge-utils



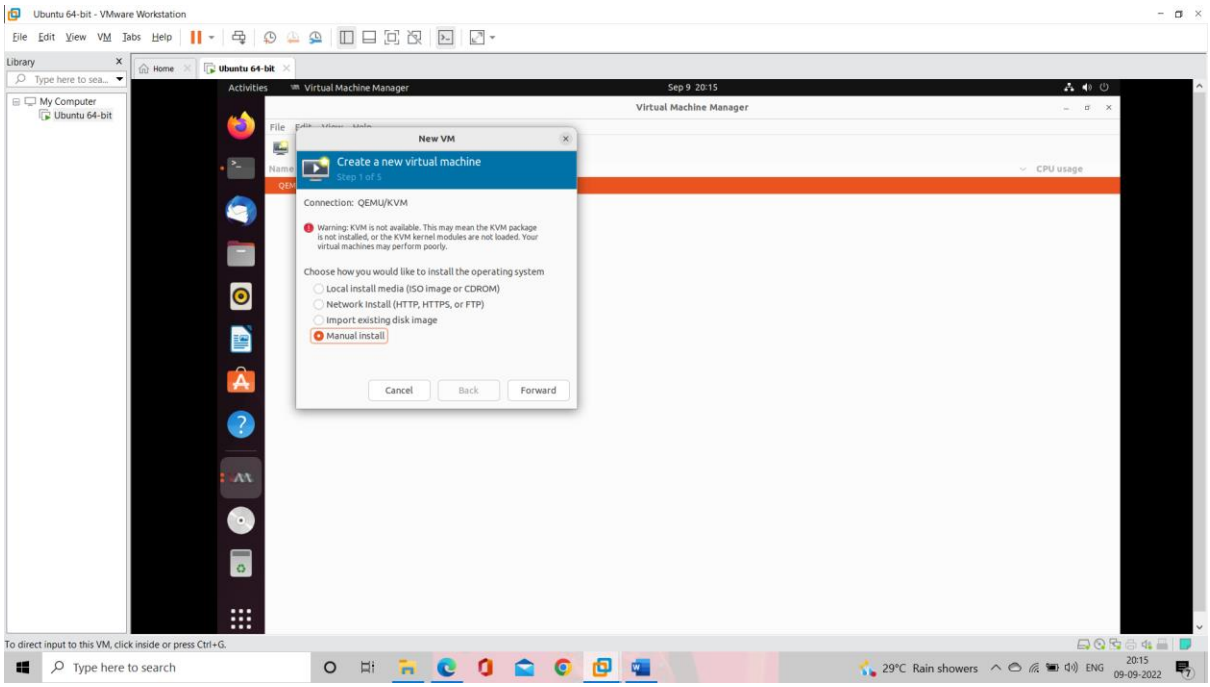
25. Virtual Machine Manager is ready.
26. Output.



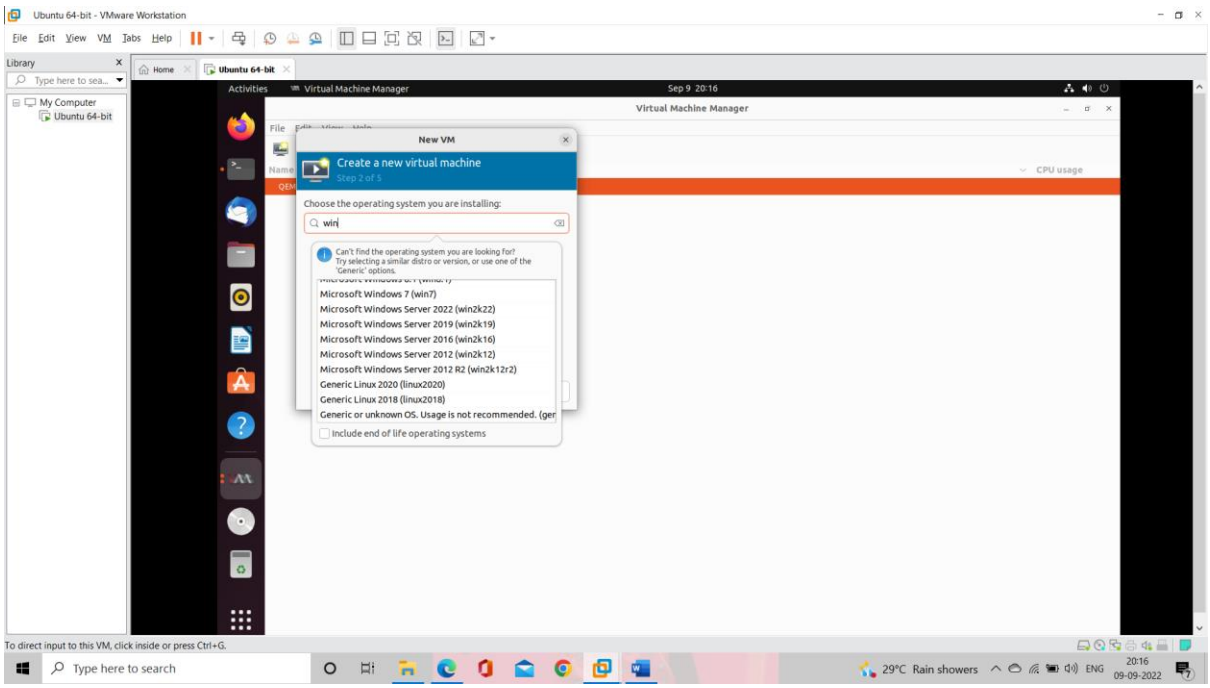
27. Right click on QEMU and select New.



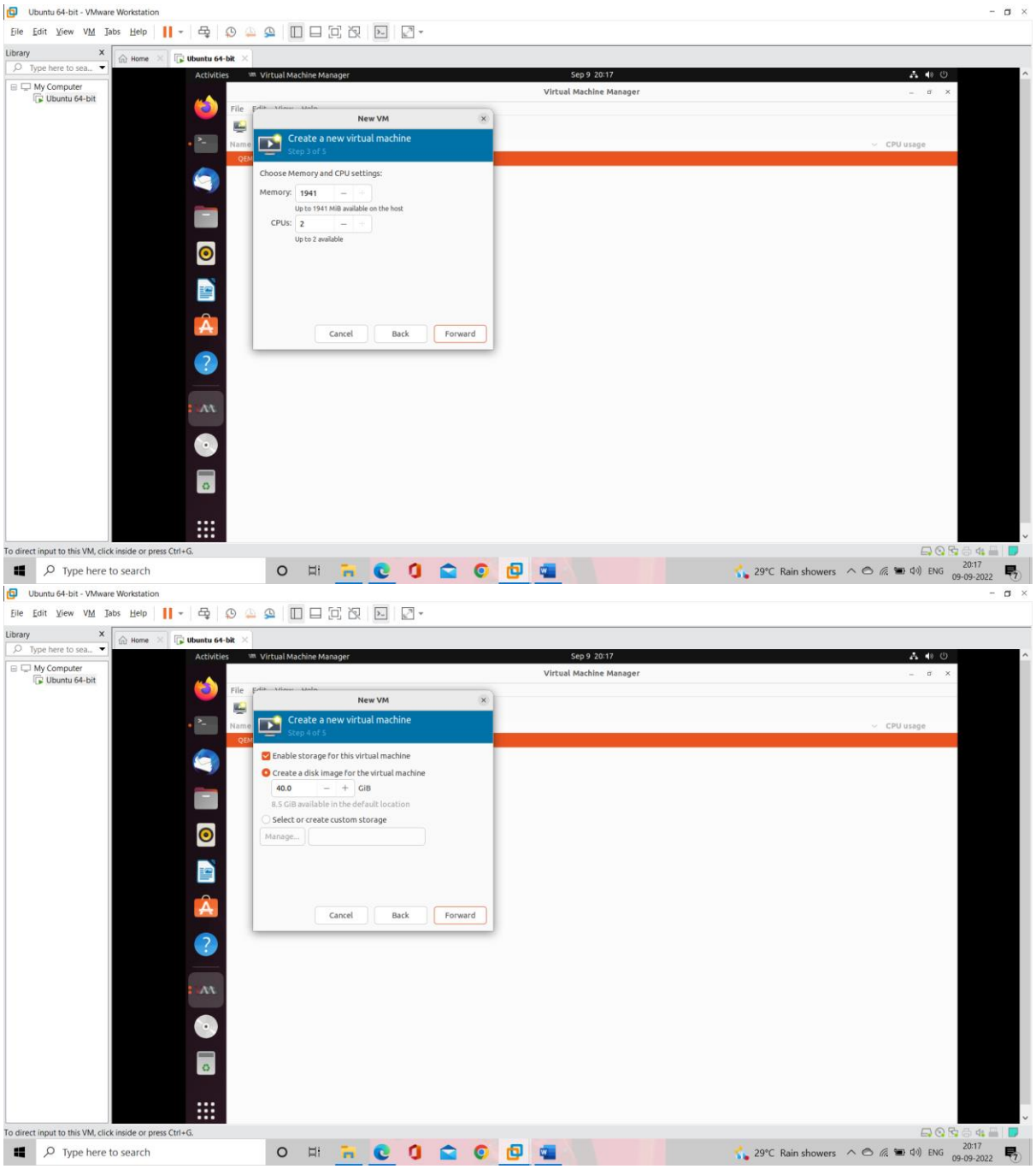
28. Select Manual Install for instant Installation or else you need to download iso of windows and then open it using other options.



29. Install any version of windows you want to work with.



30. . Default Settings.



31. You can see win7 has appeared.