

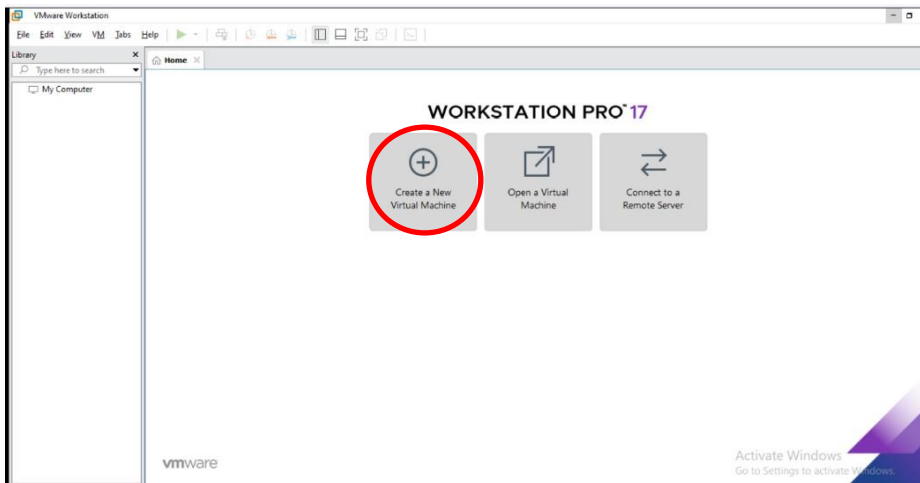
# Linux

## Installation of Linux (CentOS)

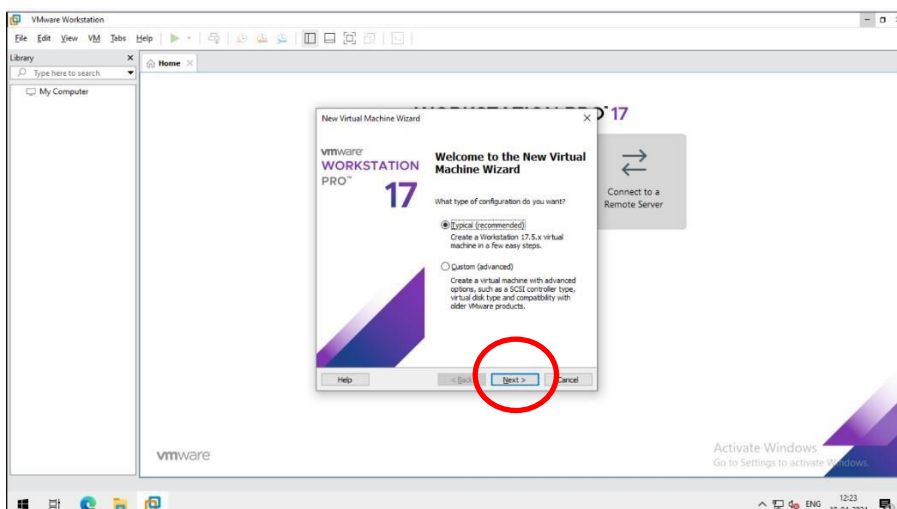
1. Go inside the Vmware workstation



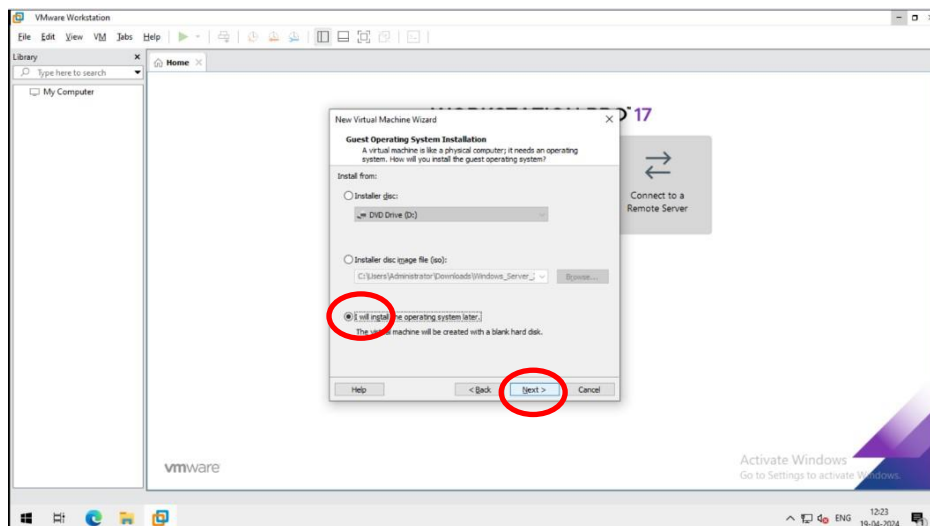
2. Create a New Virtual Machine



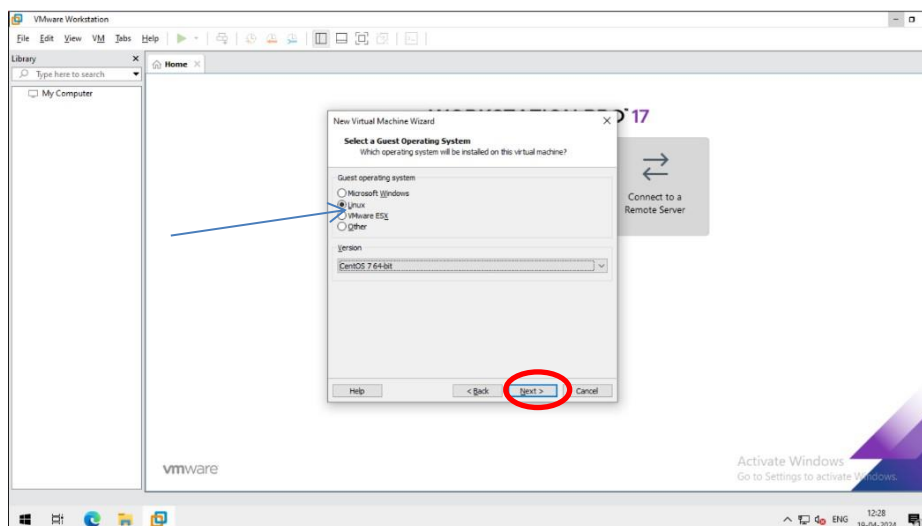
3. Next click on typical and click next.



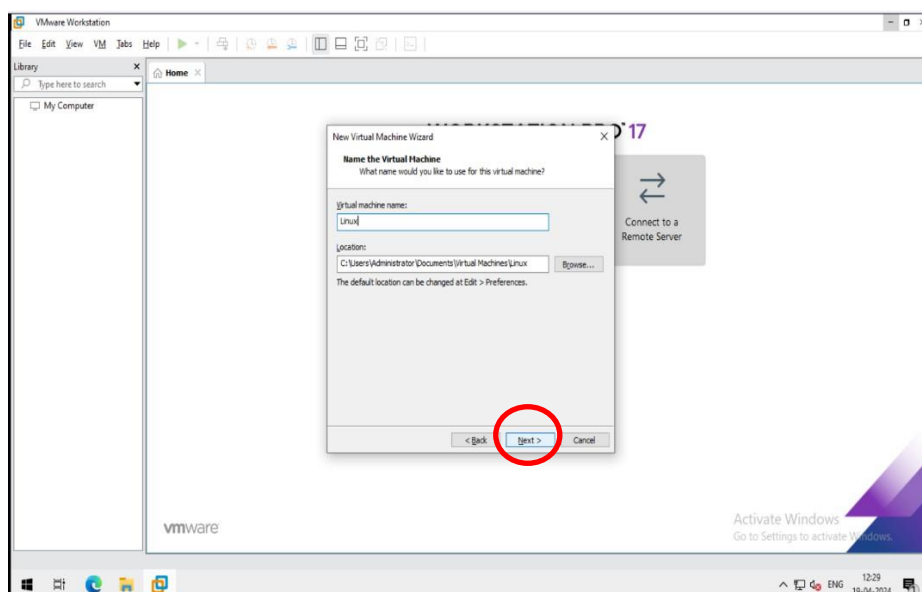
- Click I will initial and click Next



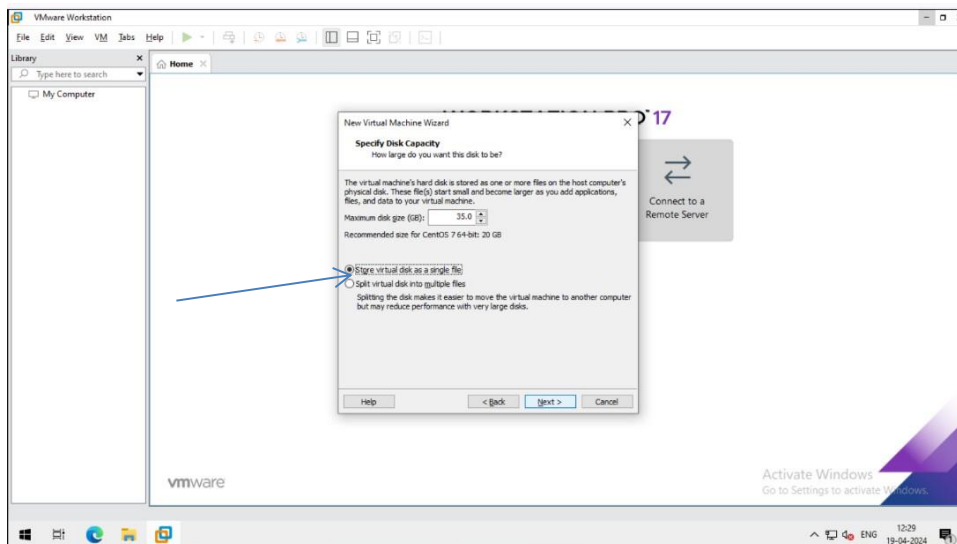
- Choose Linux and Version CentOS 7 64-bit and click Next



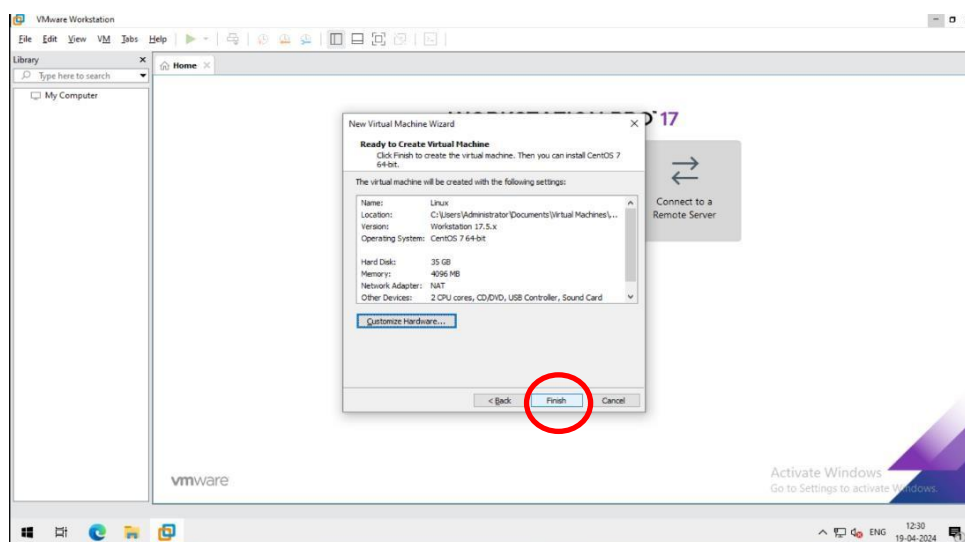
- Enter the Virtual Machine Name



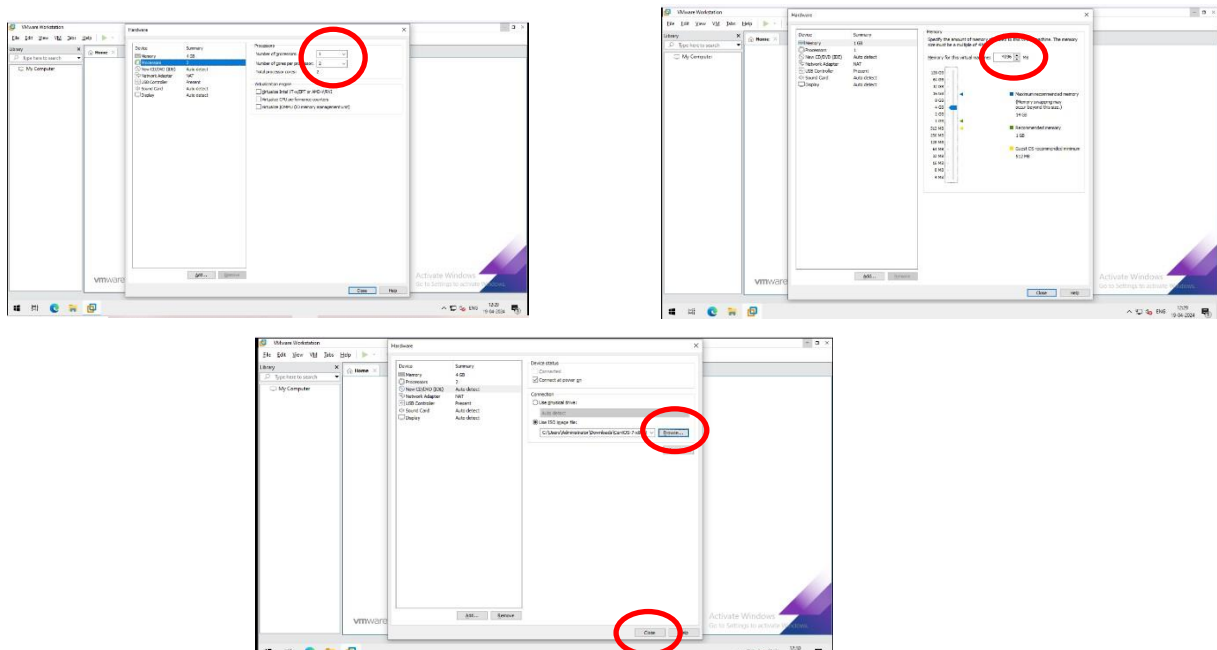
7. Choose the disk size and store the virtual disk as a single file and Next



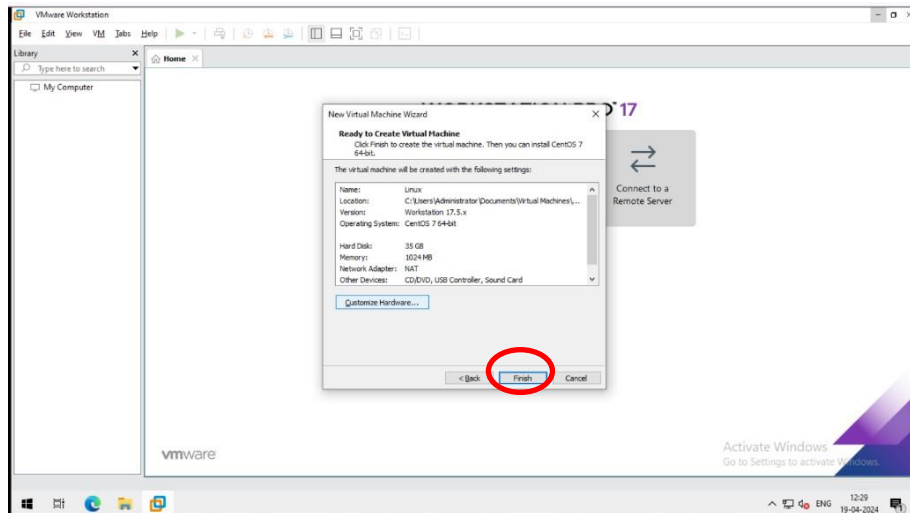
8. Click on Customize Hardware...



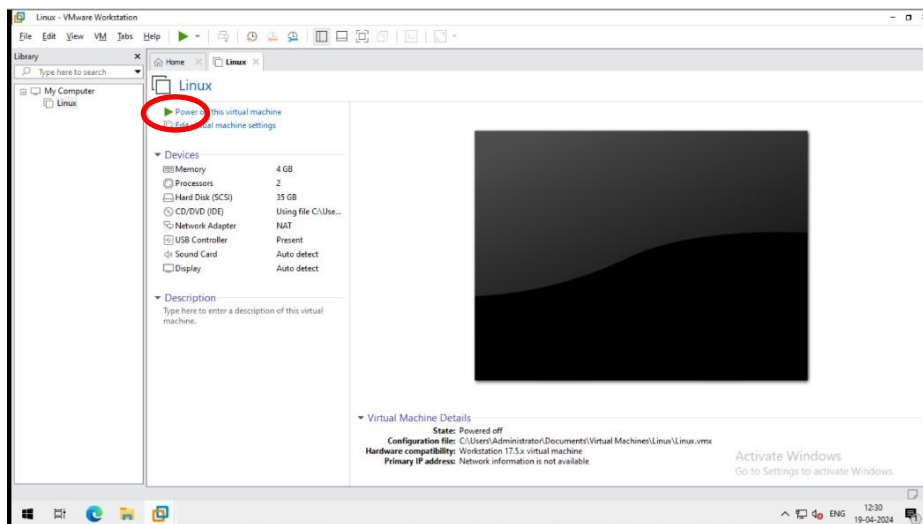
9. Add the memory size and processors, and attach New CD/DVD (IDE) then close it and go to next



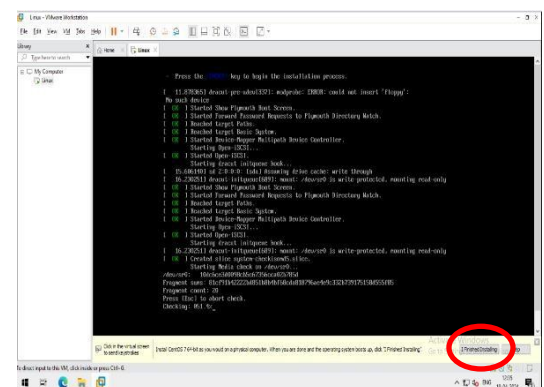
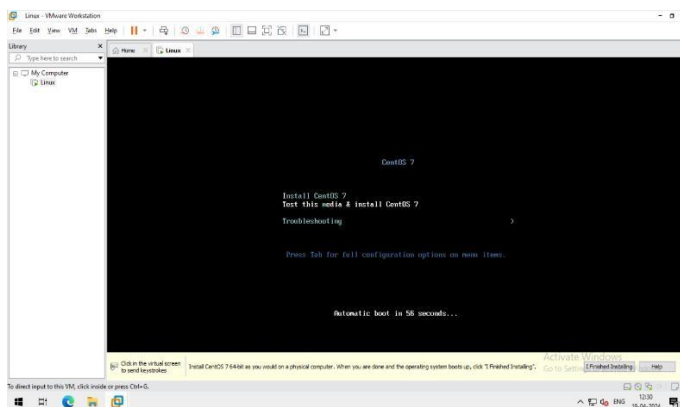
## 10. Finish



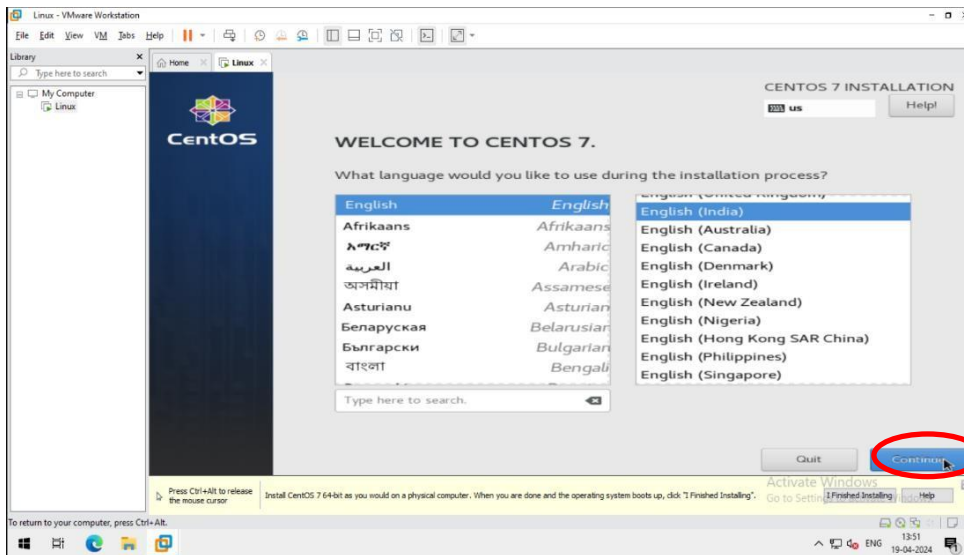
## 11. Power on the VM



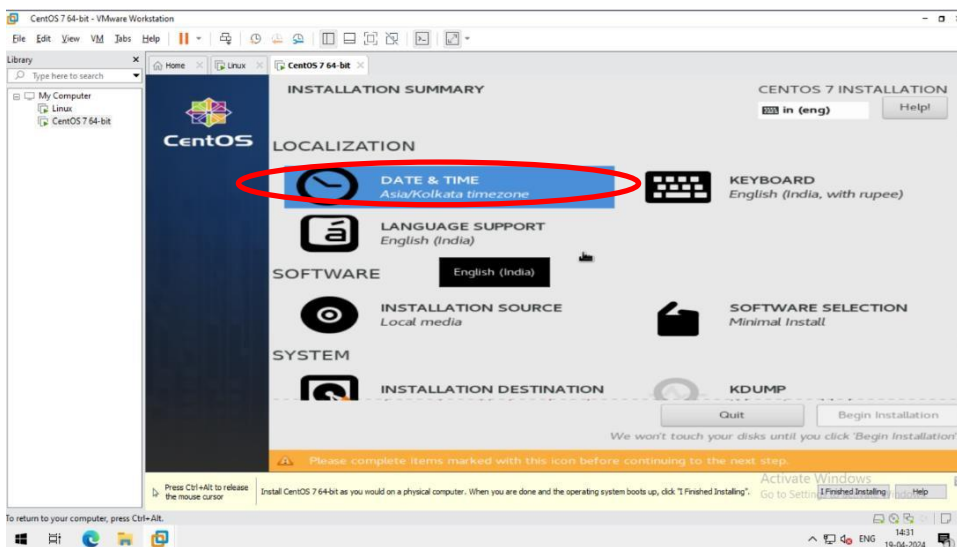
## 12. CentOS Installing start



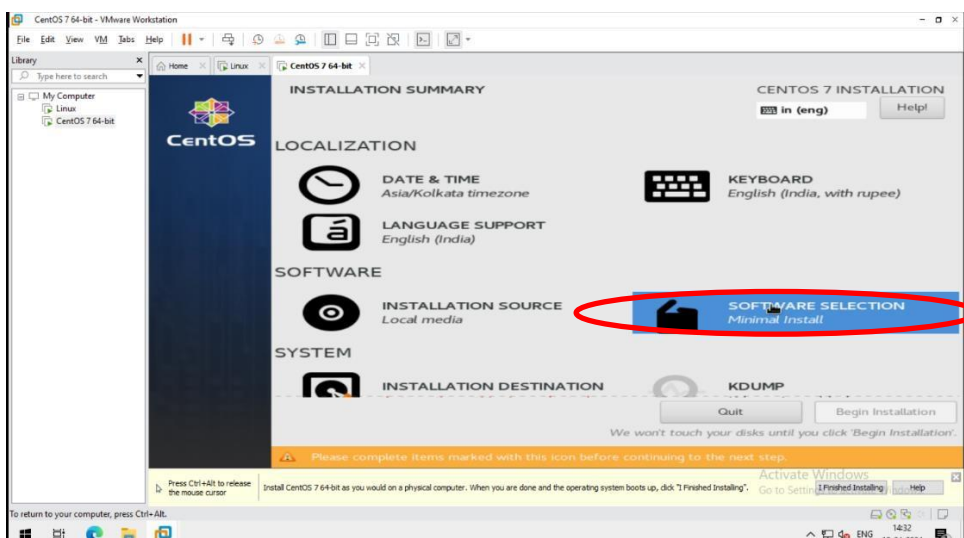
### 13. Choose the language English(India)



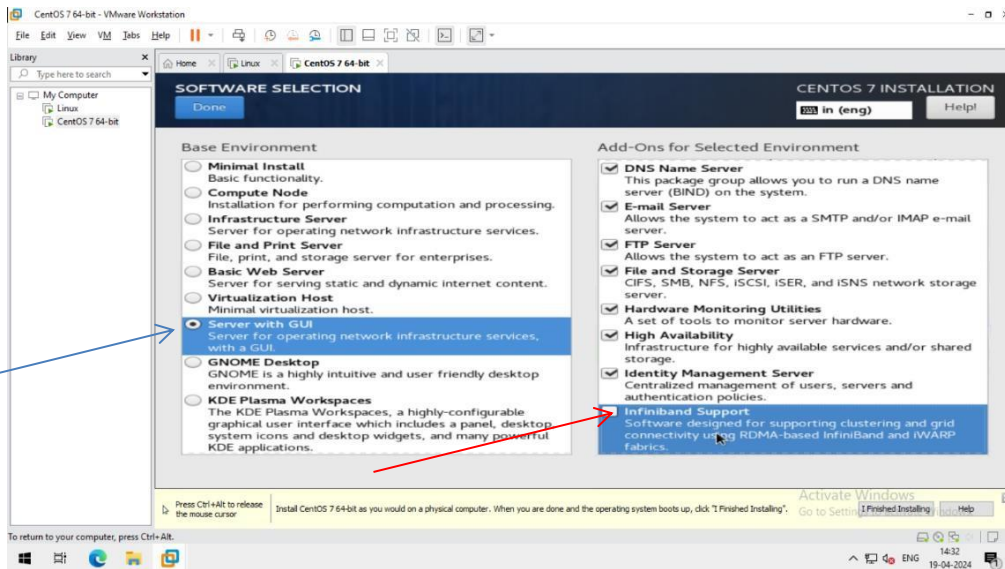
### 14. Time Zone (Asia/Kolkata)



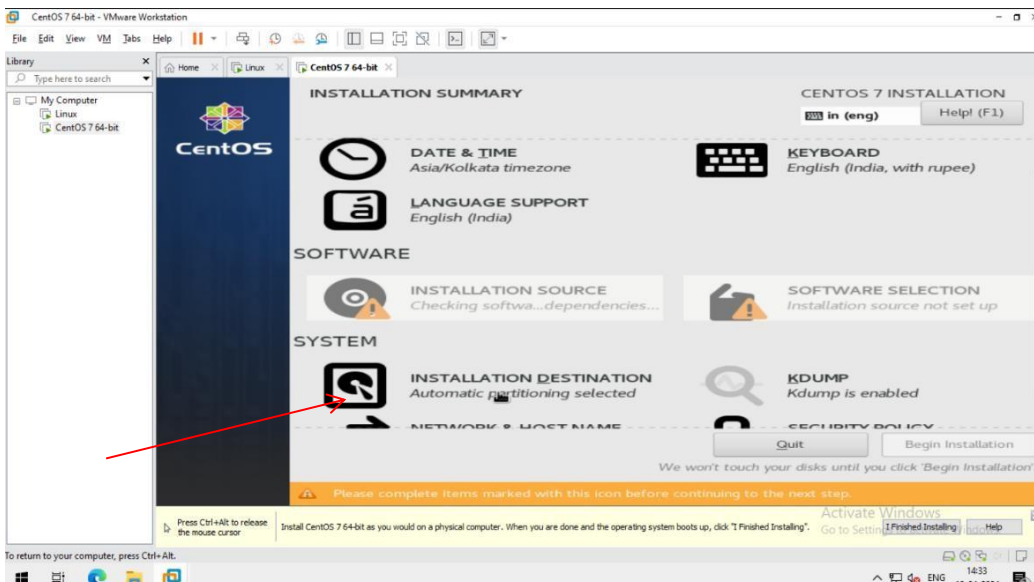
### 15. Click Software Selection



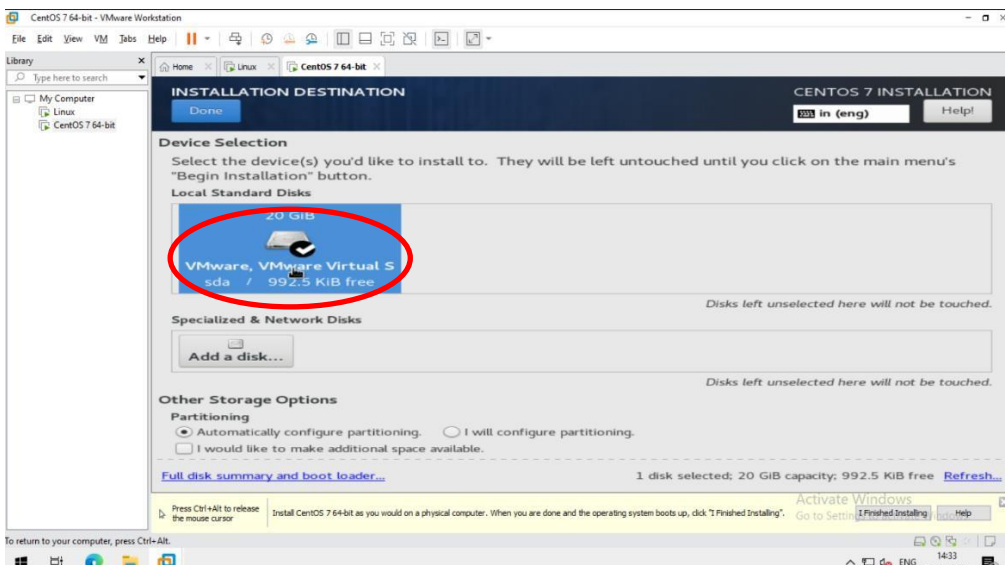
## 16. Choose Server with GUI and add all Environment



## 17. Choose installation Destination

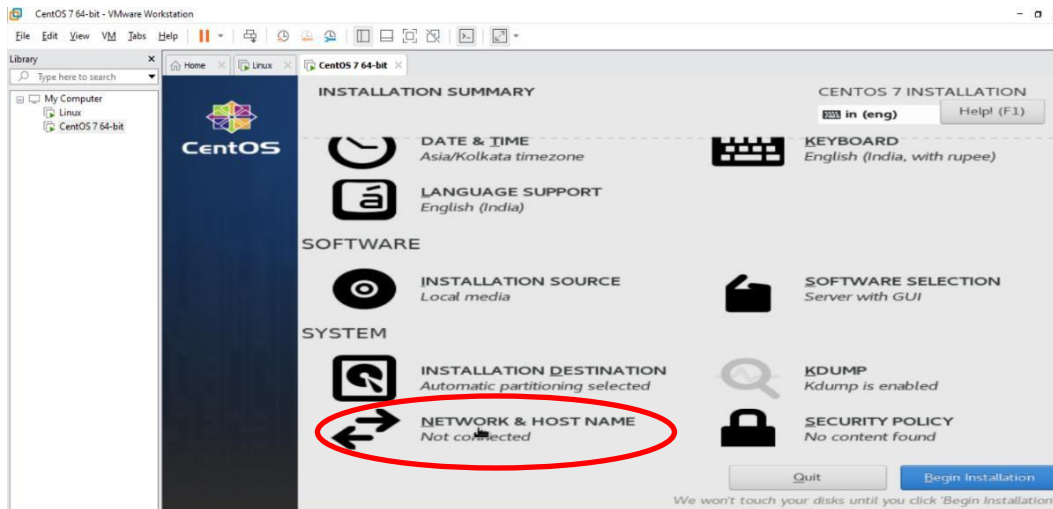


## 18. Click the Local standard disk

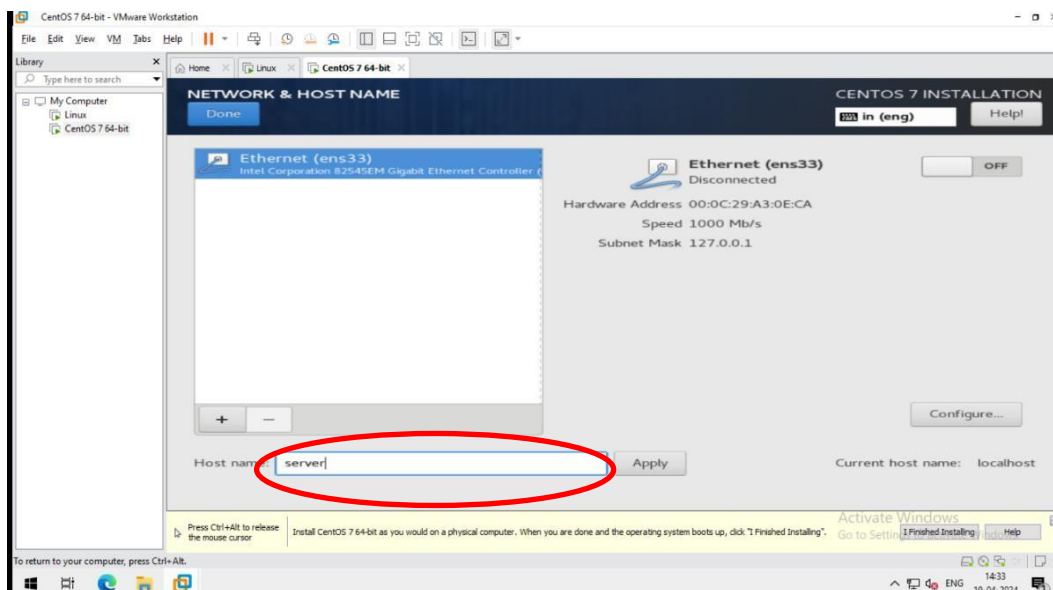




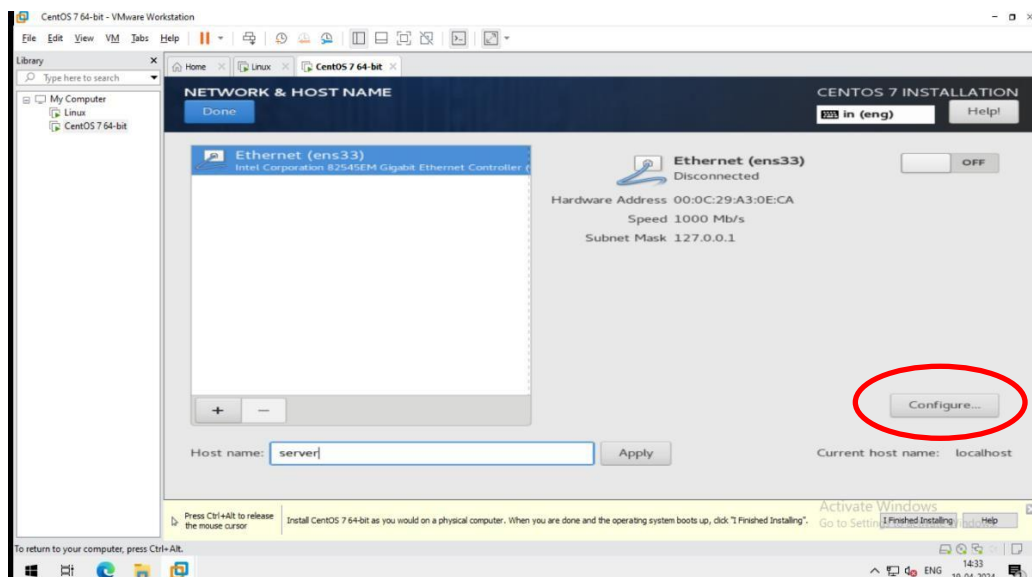
## 19. Choose Network & hostname



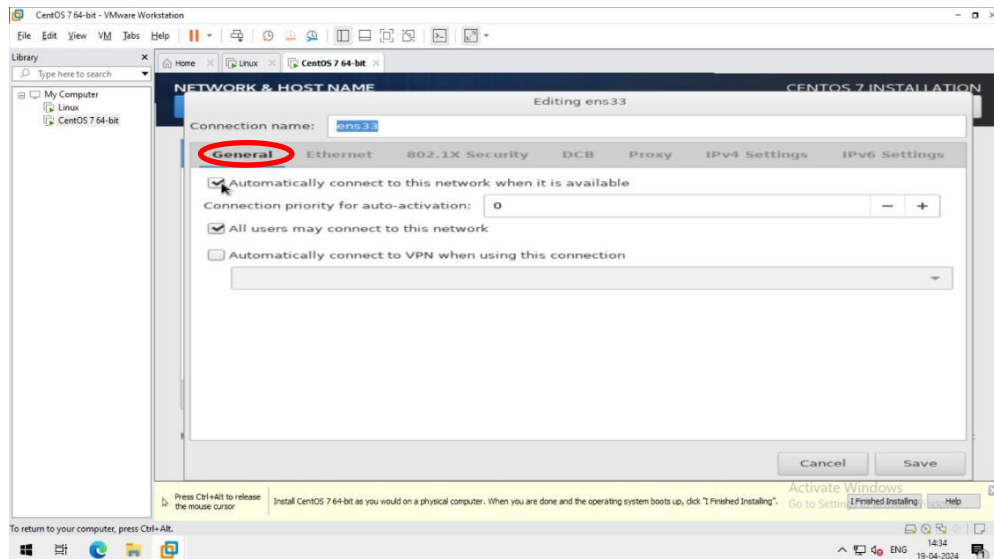
## 20. Give the hostname



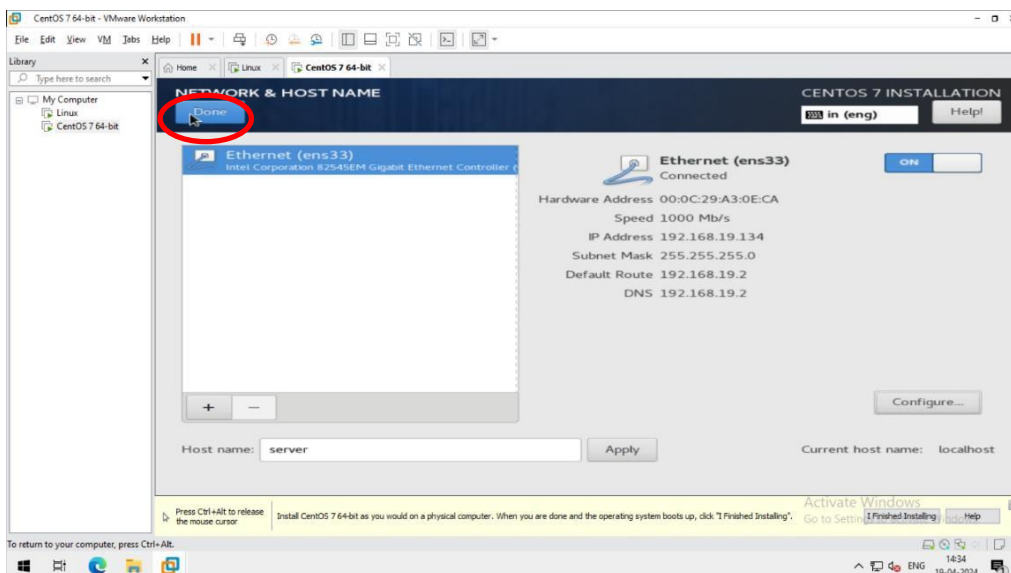
## 21. Go to Configure...



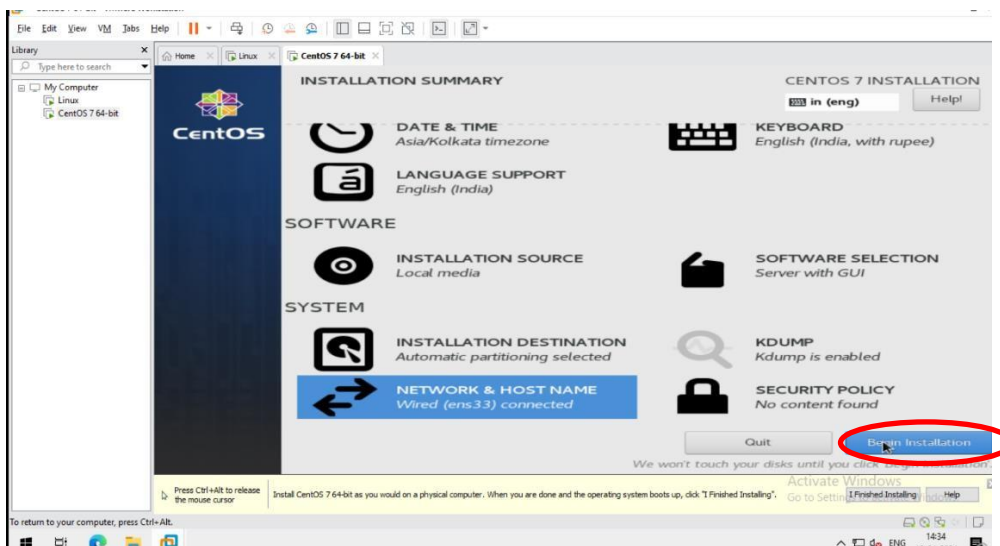
22. In general tick automatically connects to this network when it is available



23. Click Done

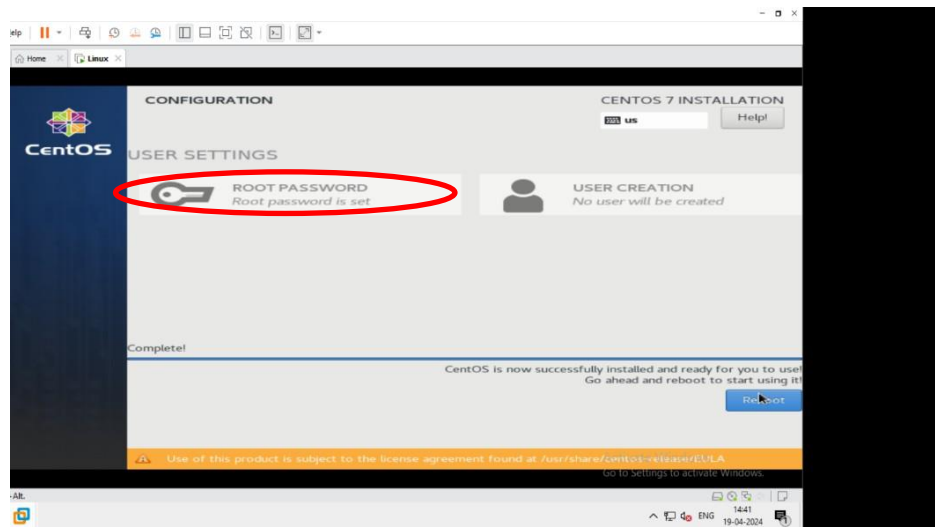


24. Click Begin installation

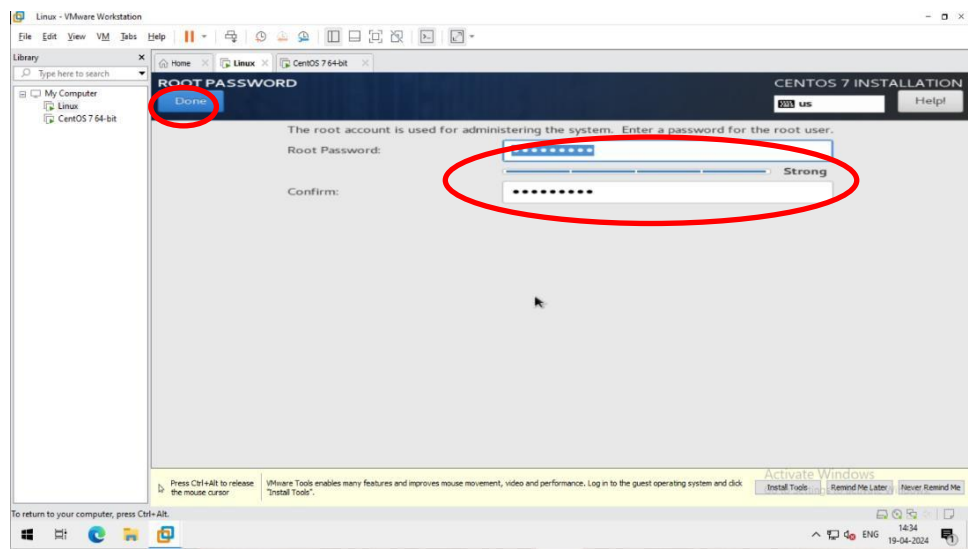




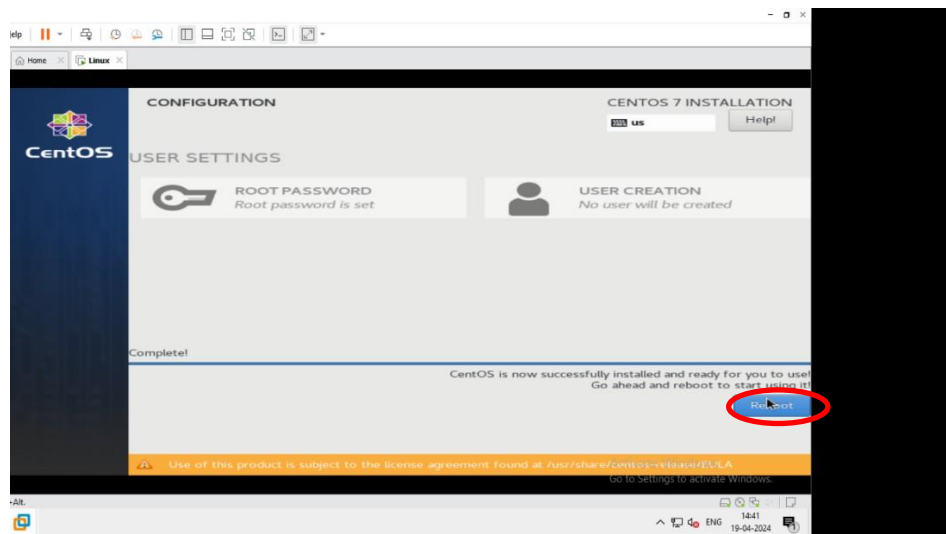
25. Click Root Password



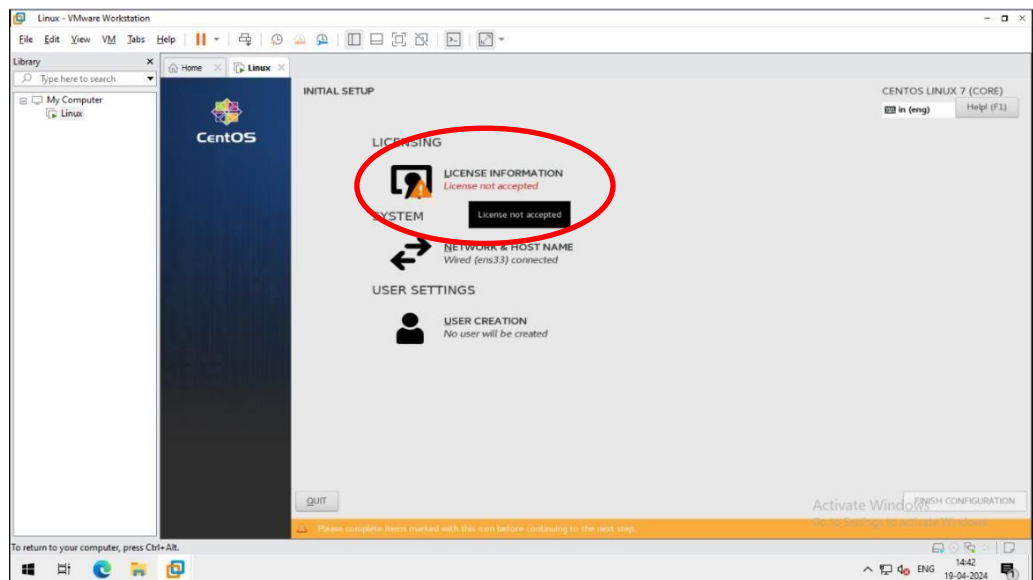
26. Give the Password and click Done



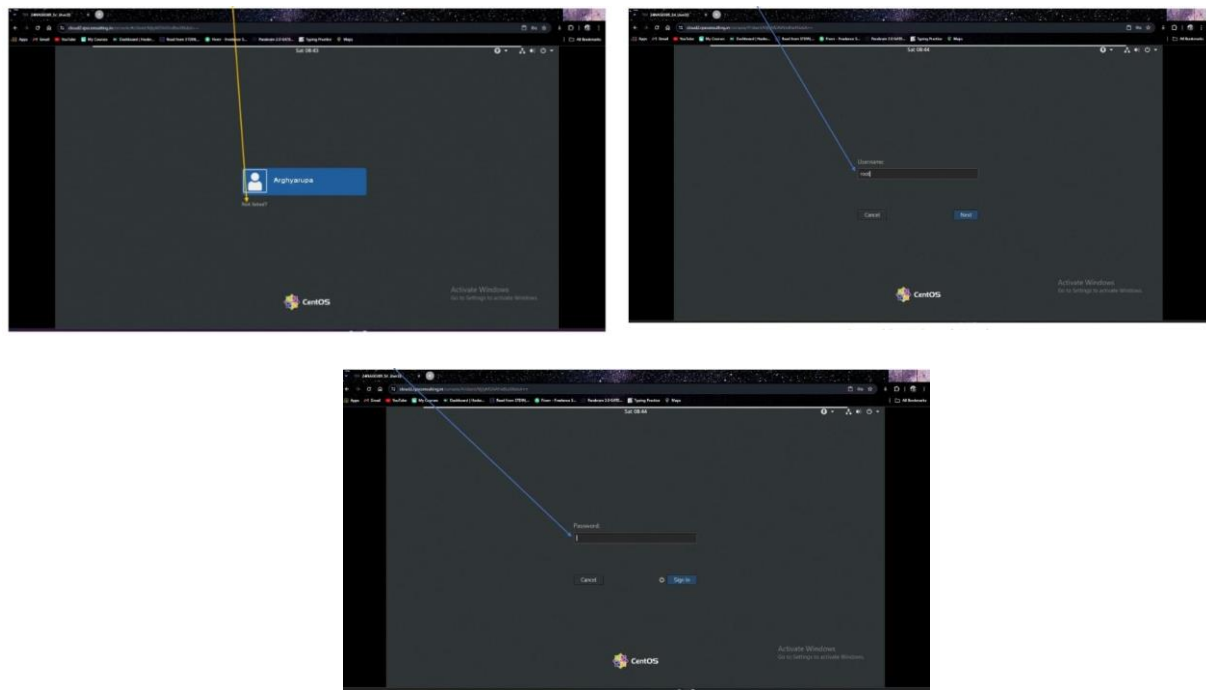
27. Reboot VM



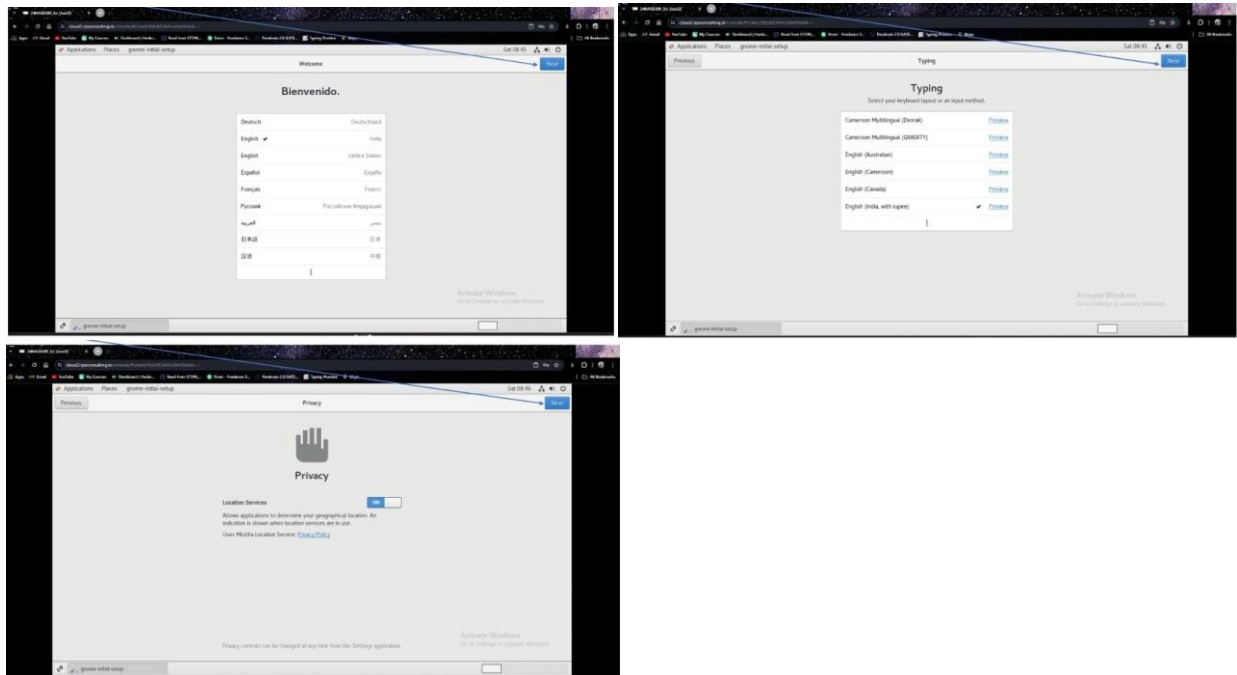
28. Accept the Licence



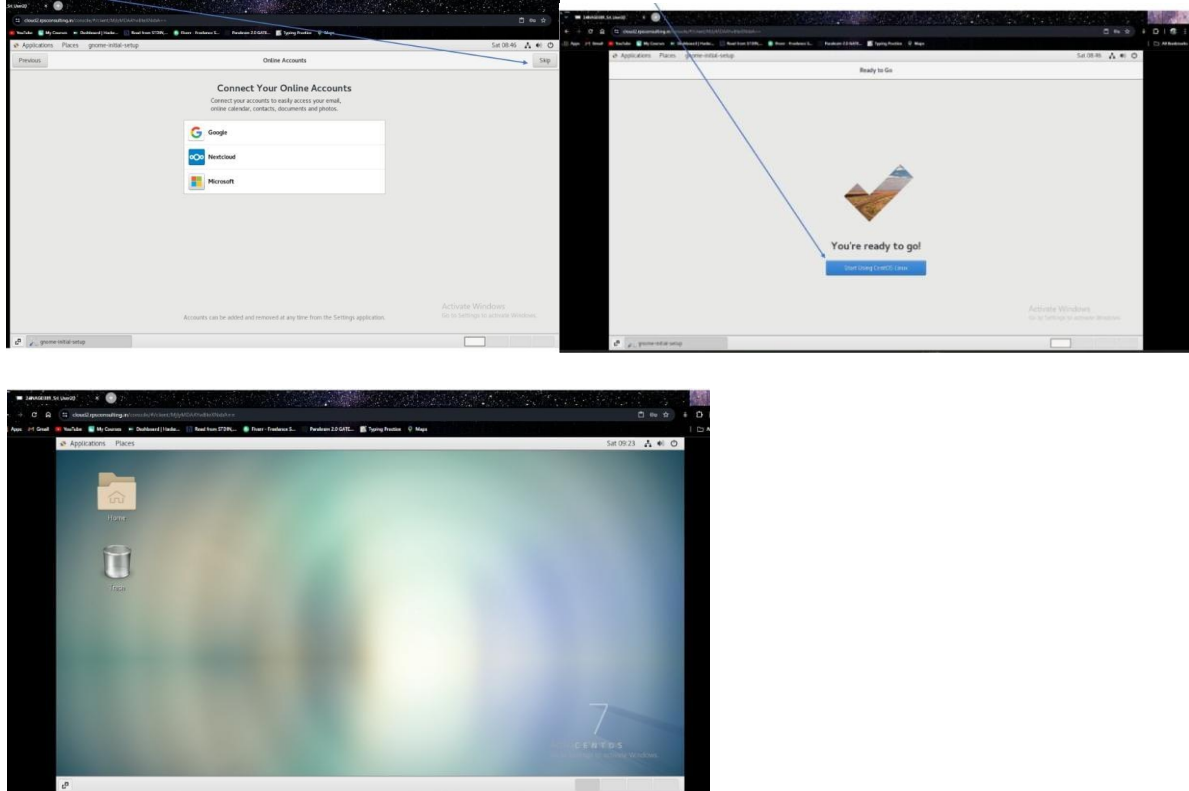
29. Click on not listed then enter root and password.



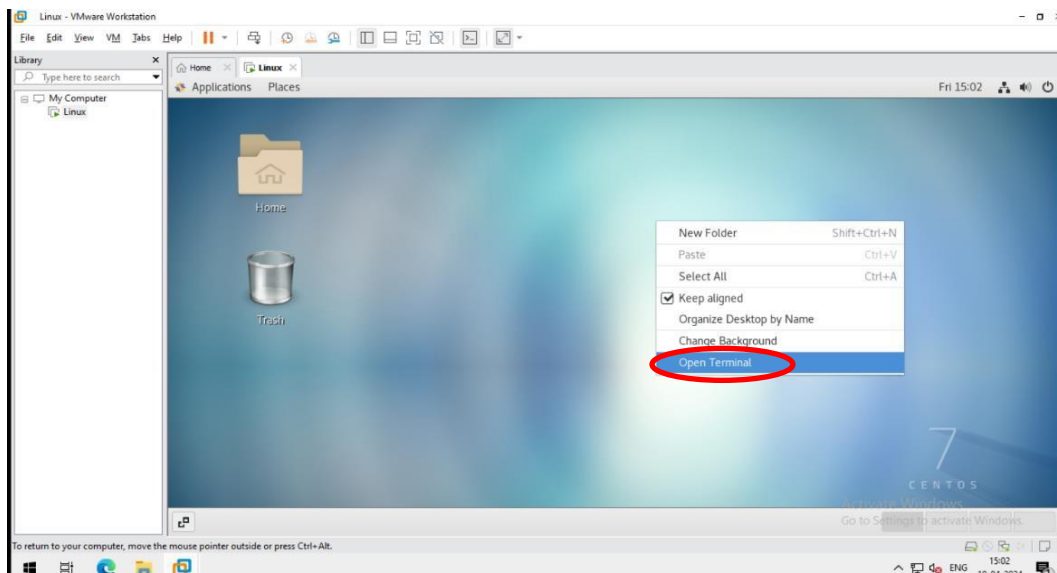
### 30. Click on next



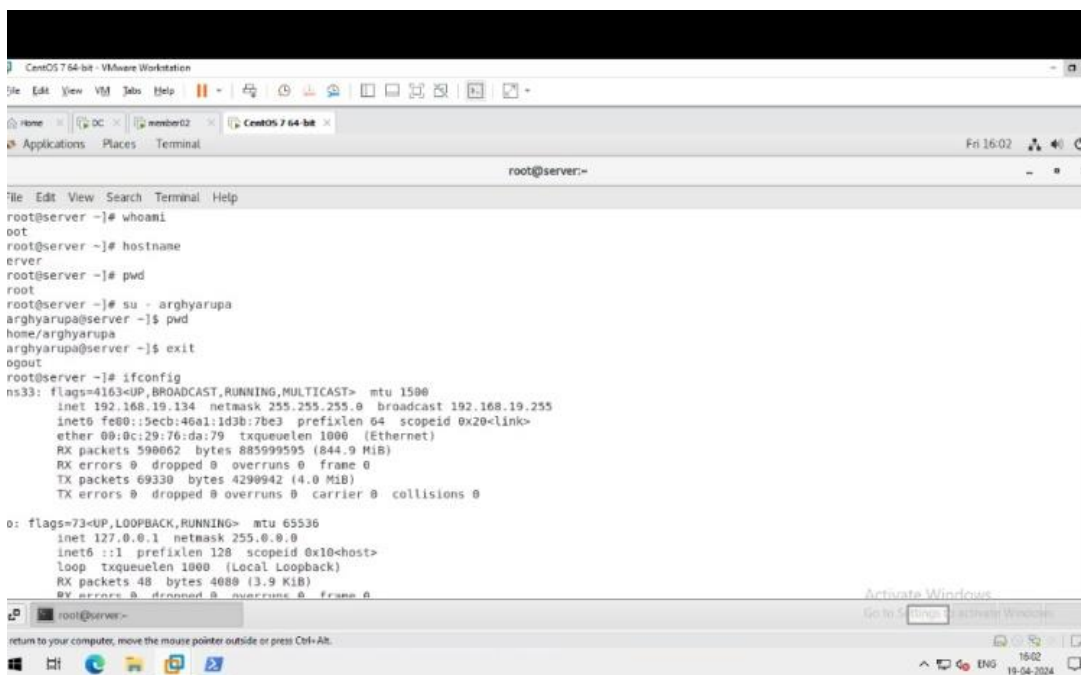
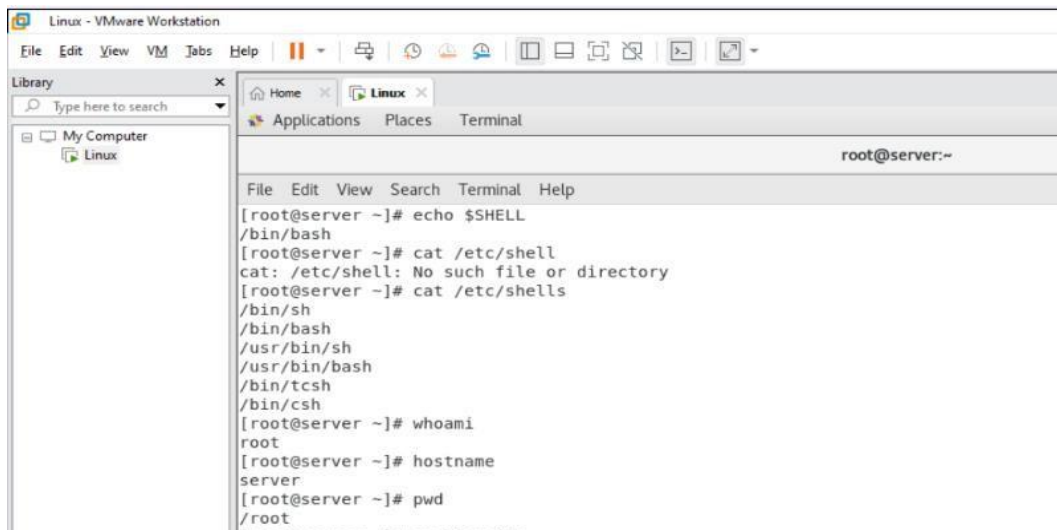
### 31. Click on skip and start using CentOS and it's ready to use.



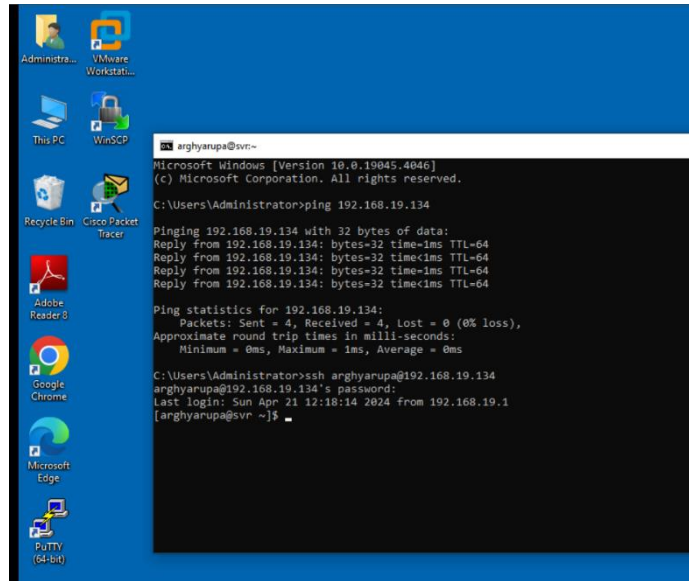
### 32. Right-click and choose Open Terminal



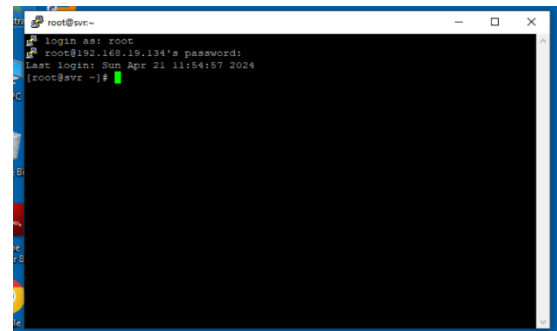
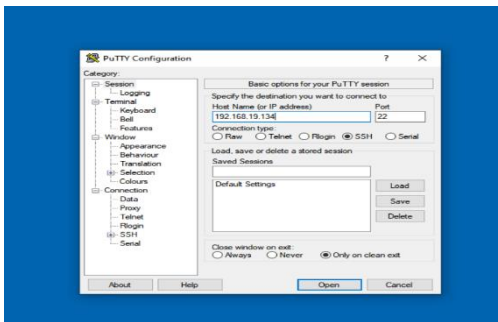
### 33. Run some Basic Command Like:- echo \$SHELL, Cat /etc/shells, whoami, hostname, pwd, su and exit



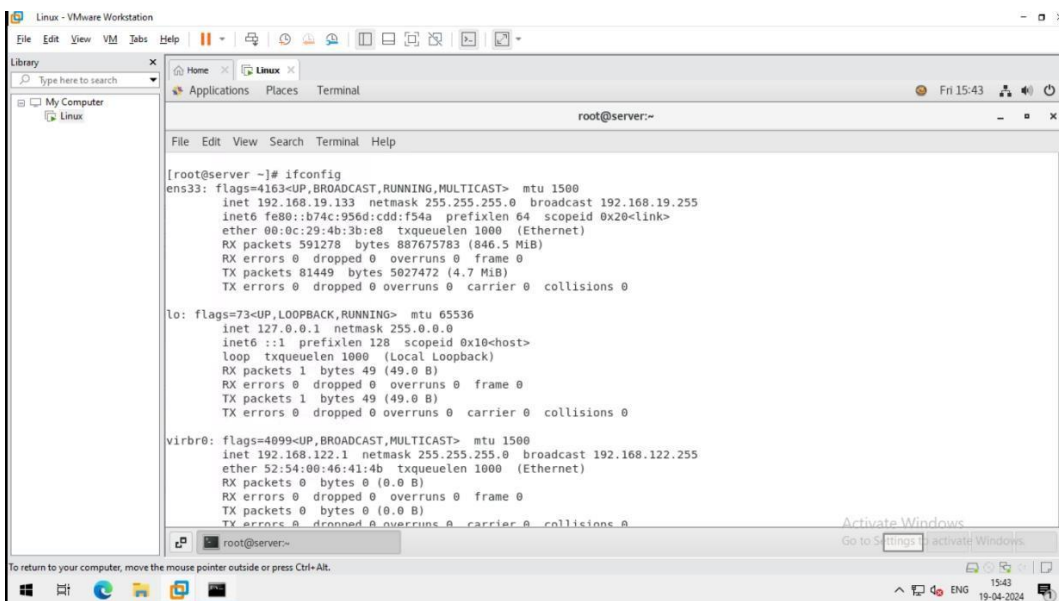
### 34. Connect the Linux machine with window CMD



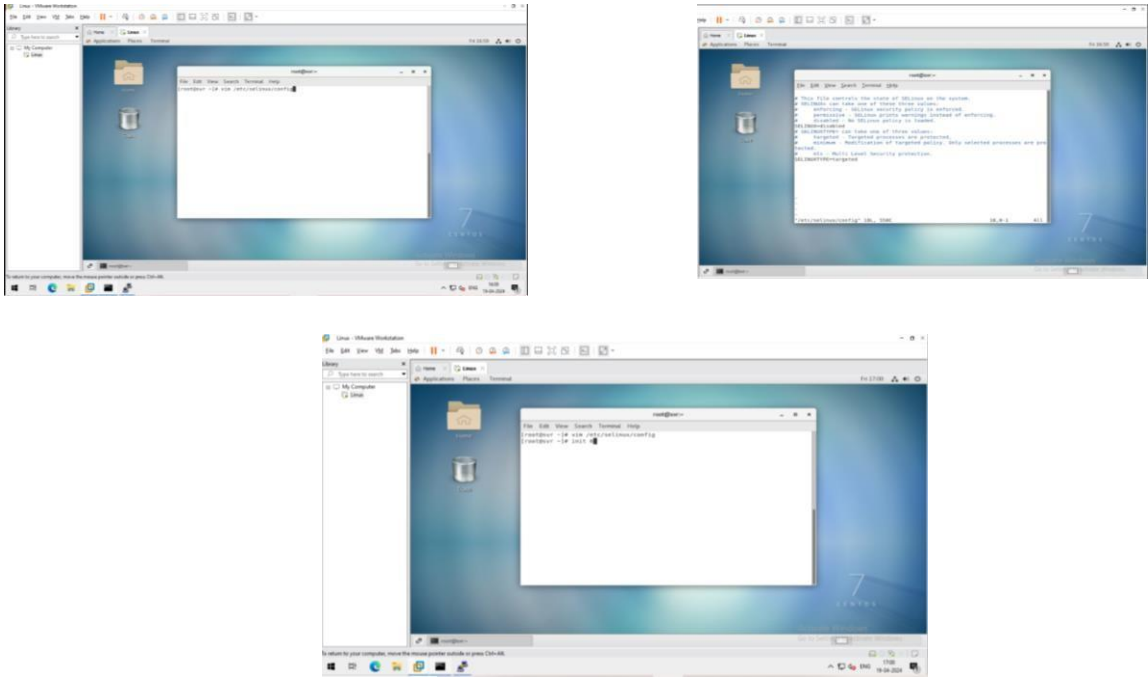
### 35. Connect the Linux machine with putty



### 36. Run ifconfig



37. Disable getenforce



38. Run History command

