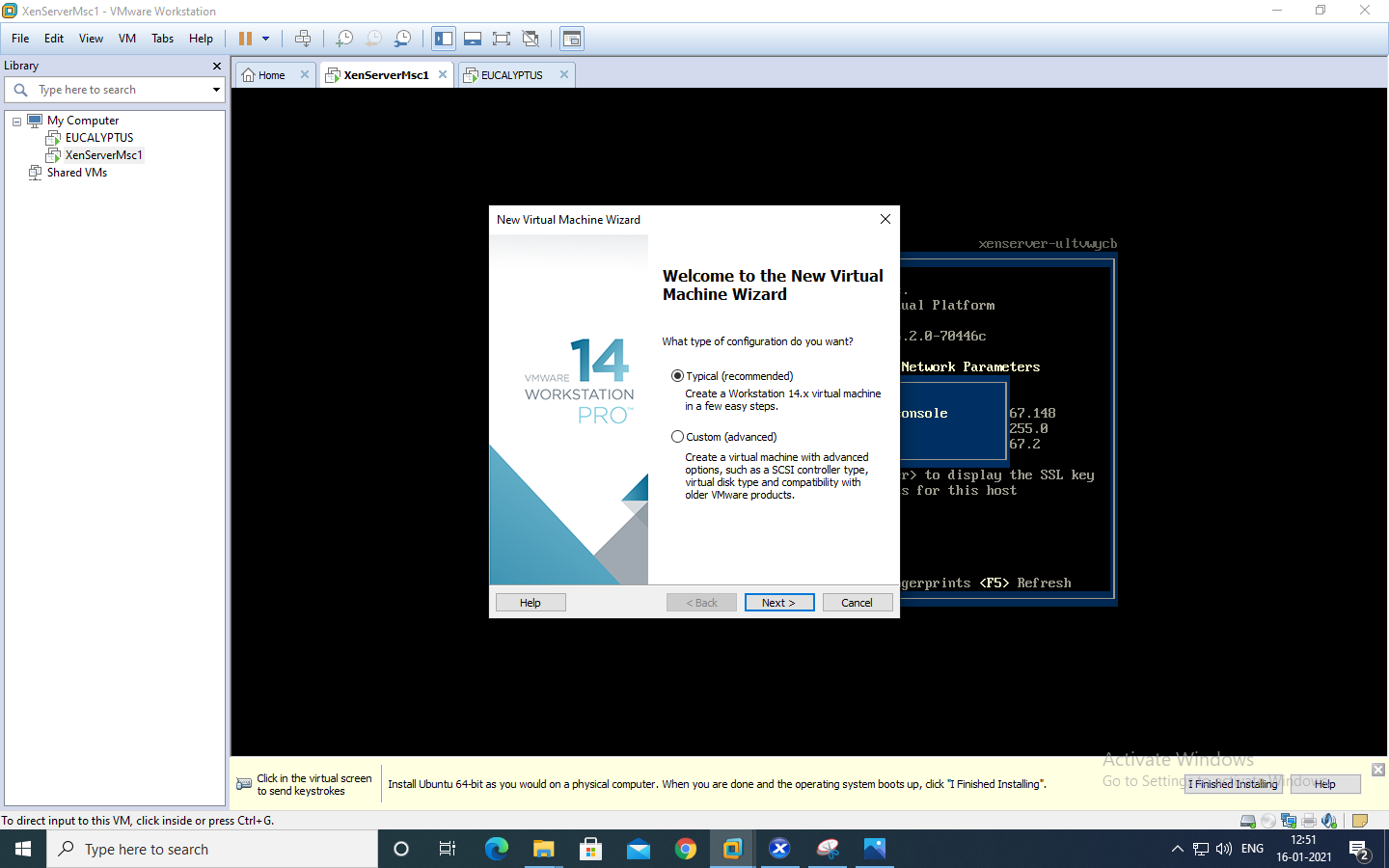
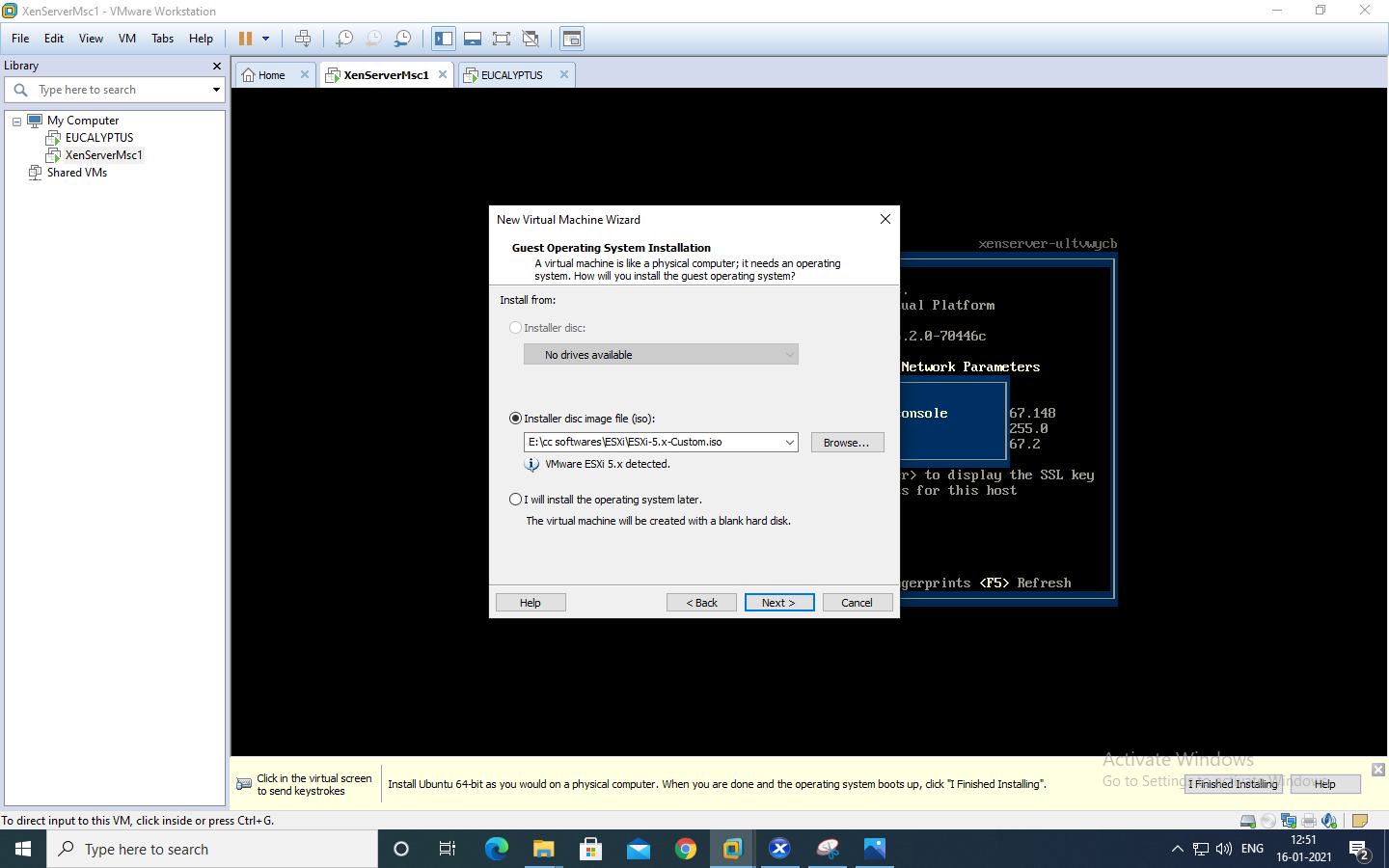
**PRACTICAL: 5**

**IMPLEMENT ESXi SERVER**

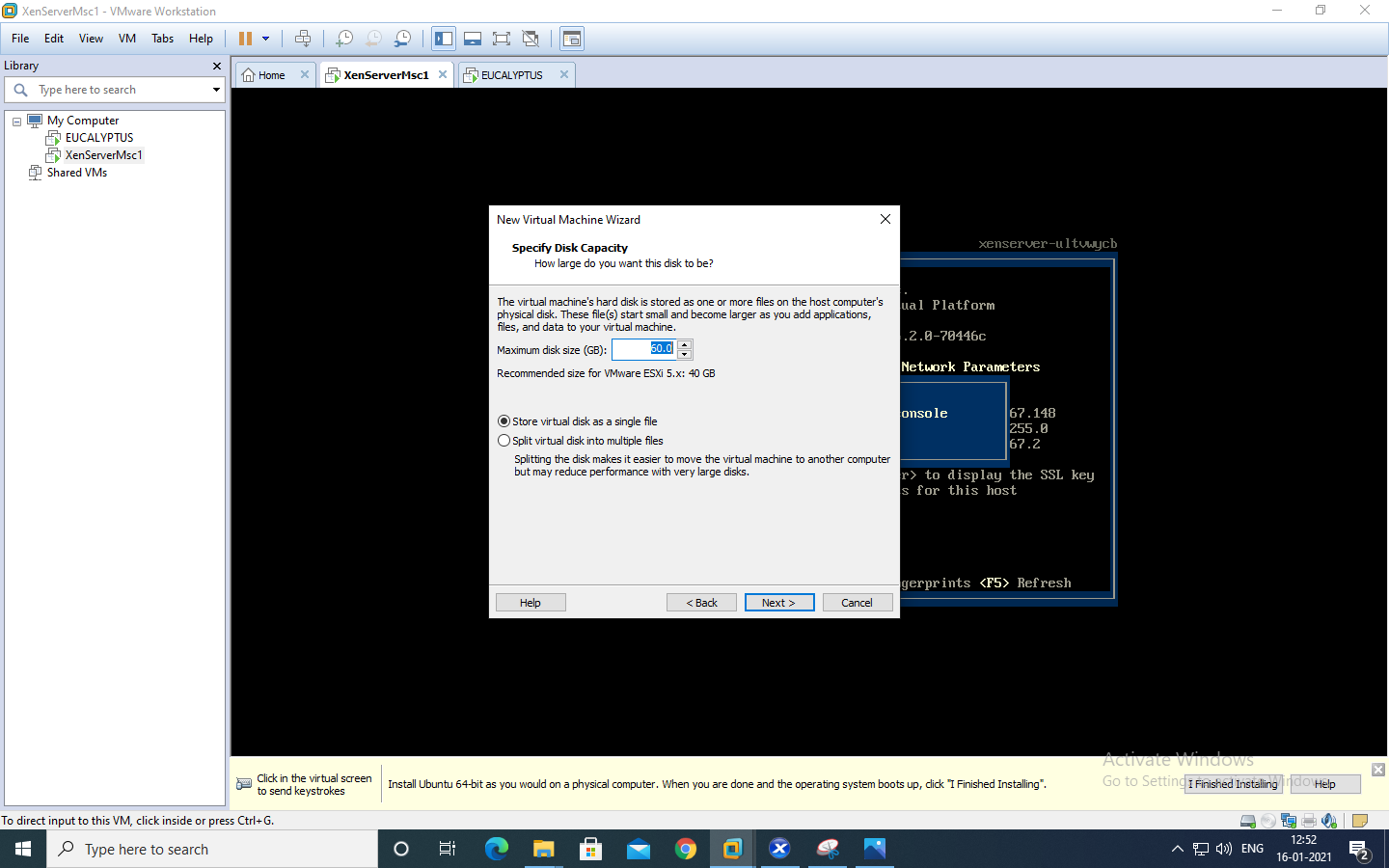
Open VMware Workstation – And select Create a New Virtual Machine >> Select Typical and click Next.



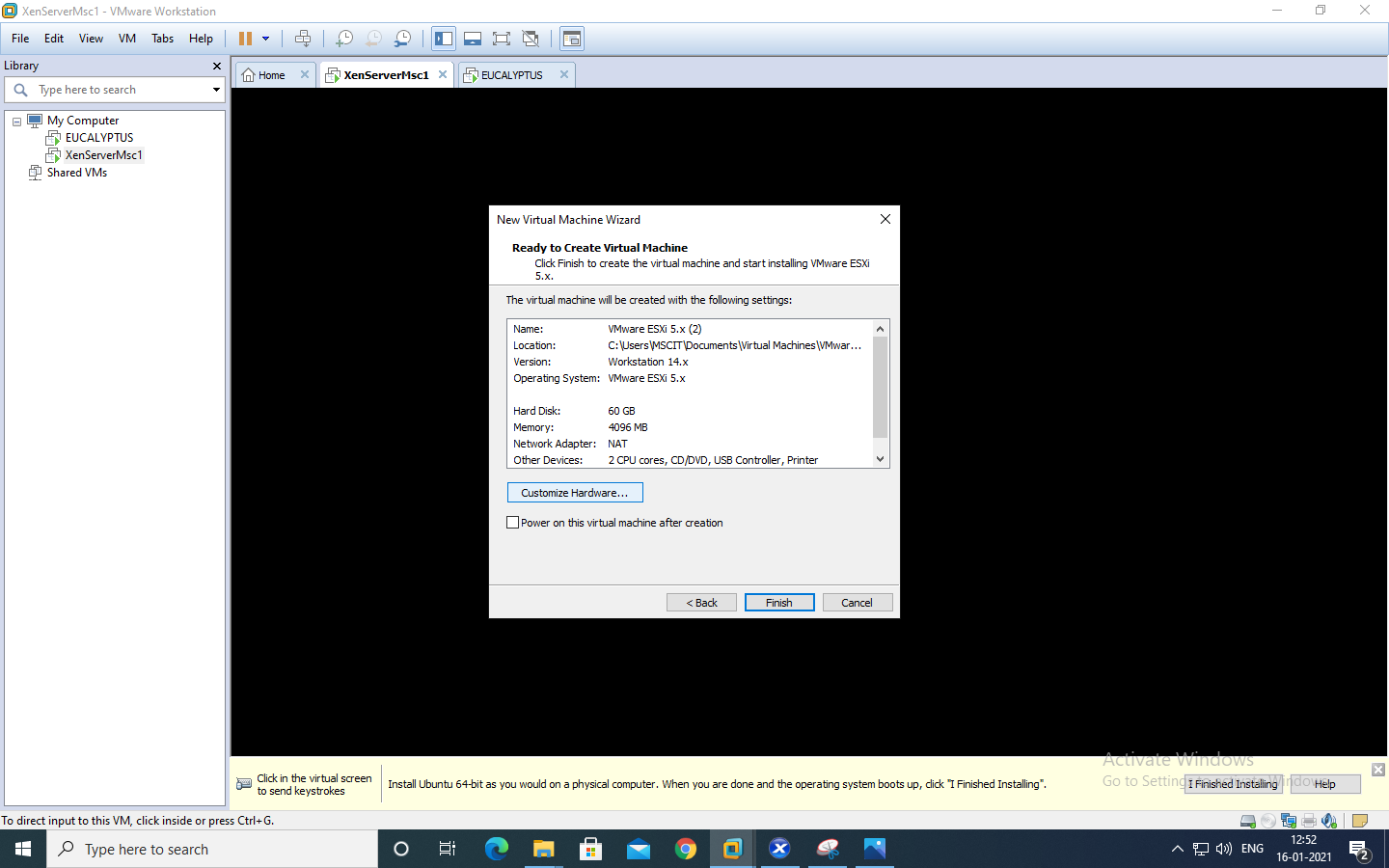
Select Installer disc\_image file(ISO). Click Browse -ESXi-5.x-Custom.iso Iso File – For Example “D:\ccpraxrj\ESXi-5.x-Custom.iso” >> And click on next



Change maximum disk size to 60 GB and check –Store virtual disk as single file

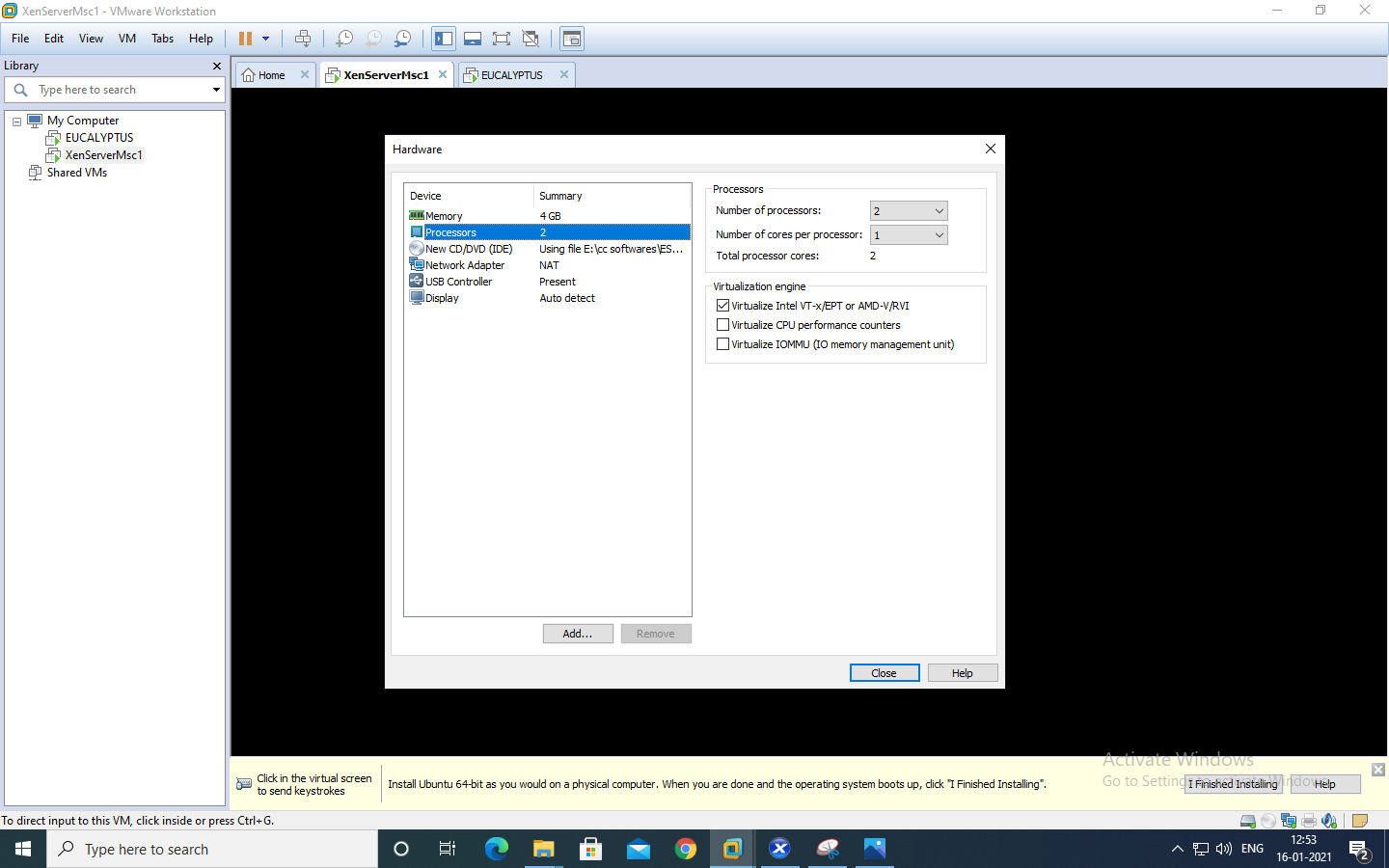


Click on Customize Hardware option

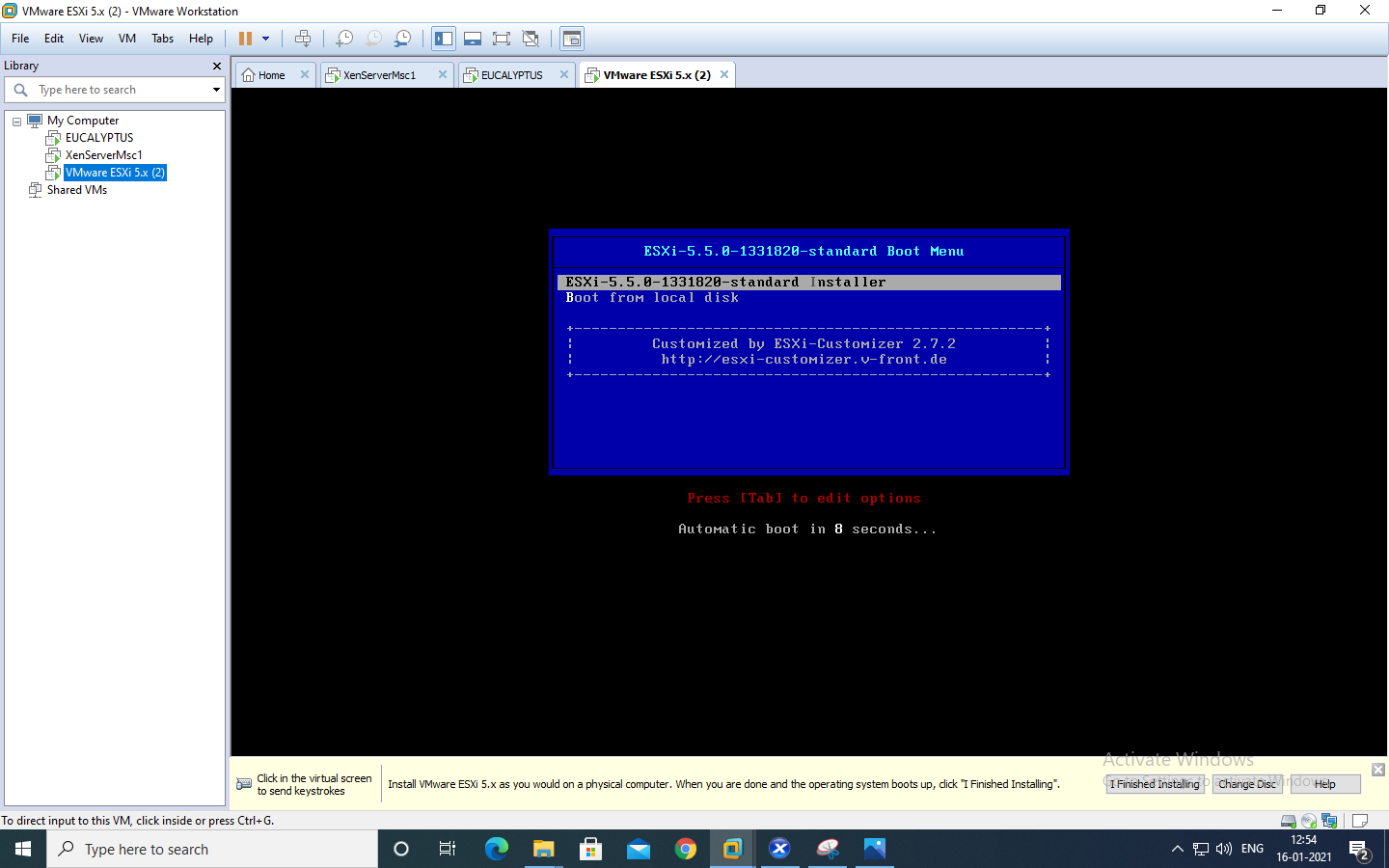


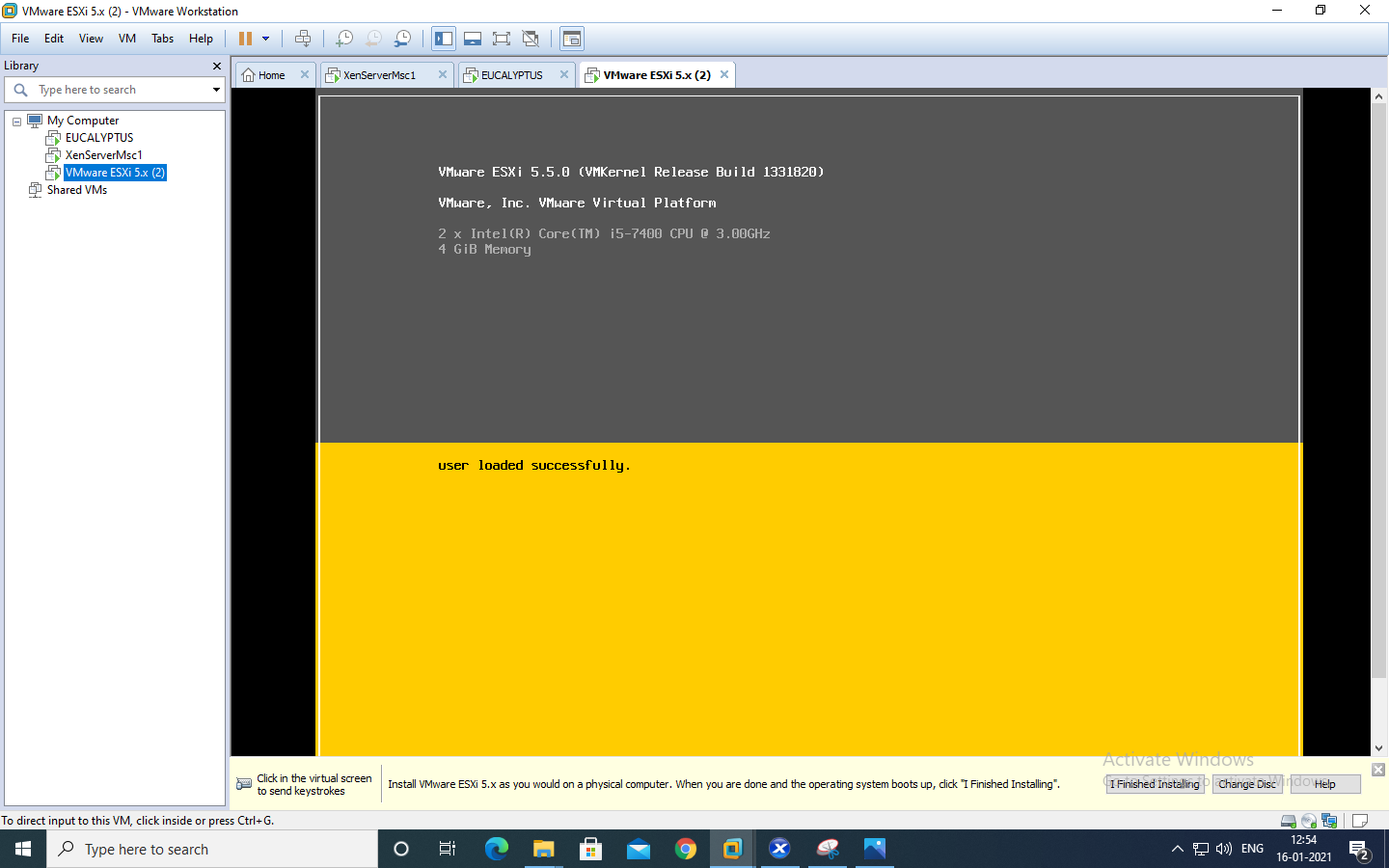
Change – Memory for this virtual machine to 4 GB and Click on Close.

Click on Processor and select virtualize Intel VT

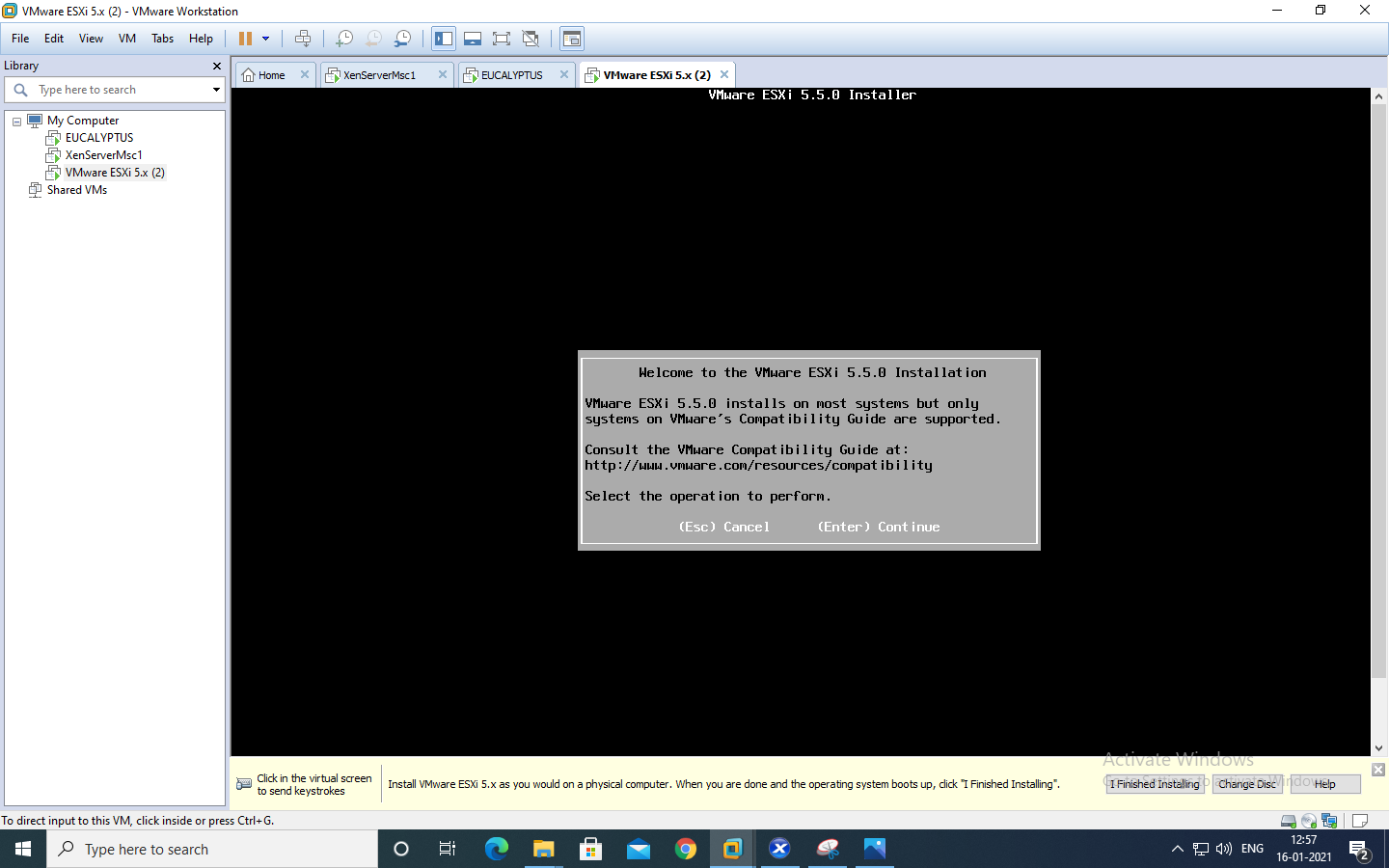


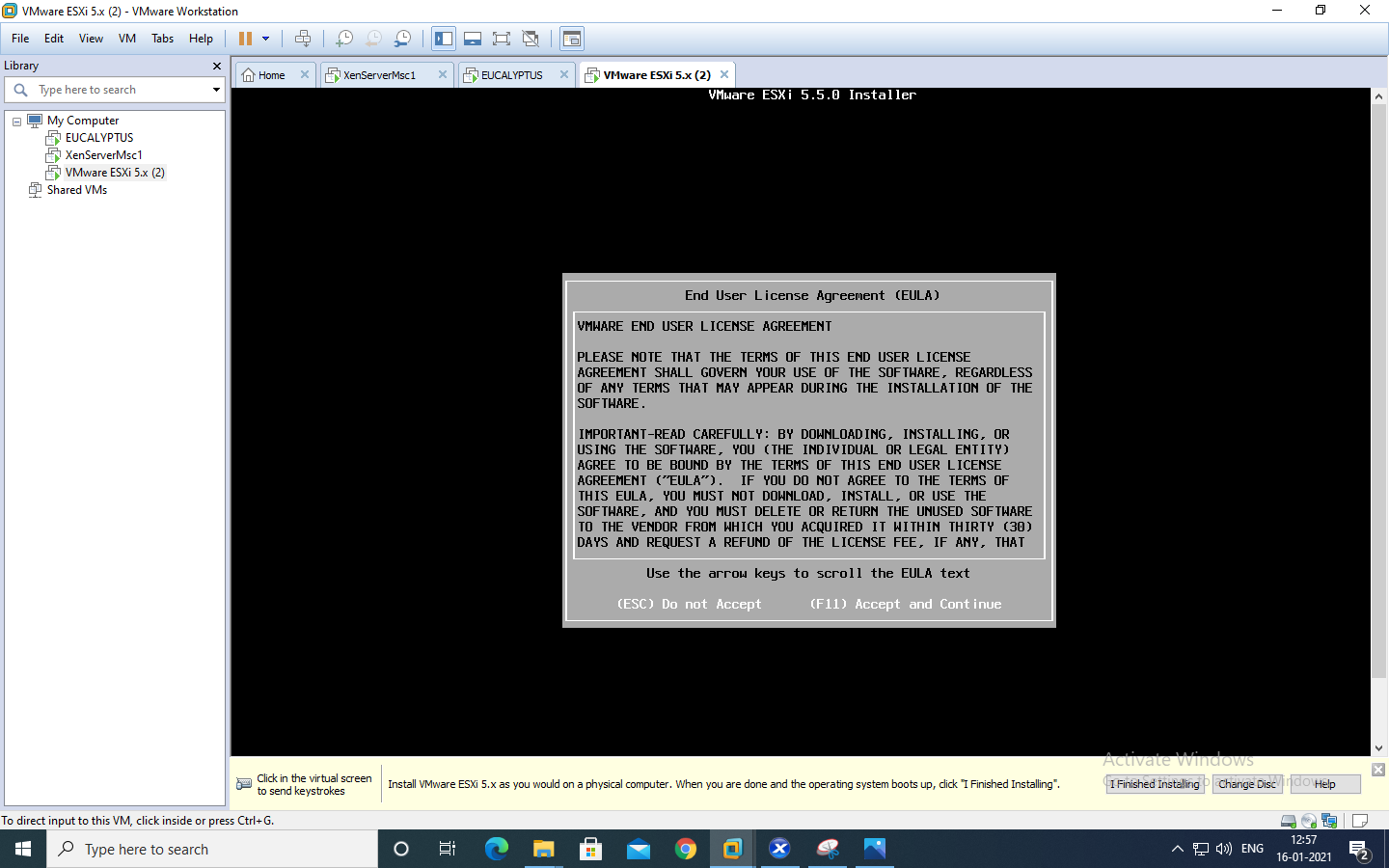
Now Power on newly created Virtual machine – >> Click on install EXSi server

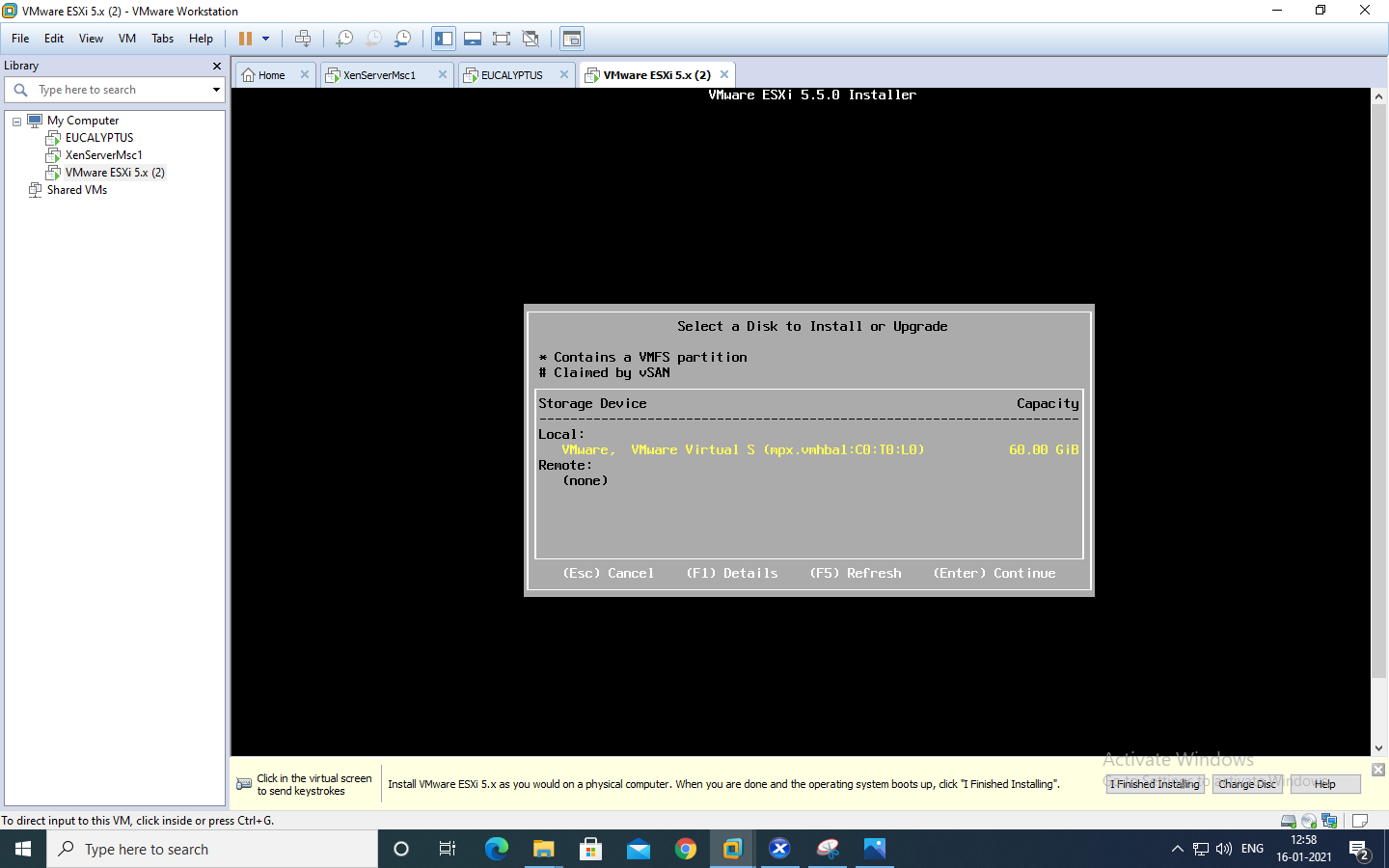




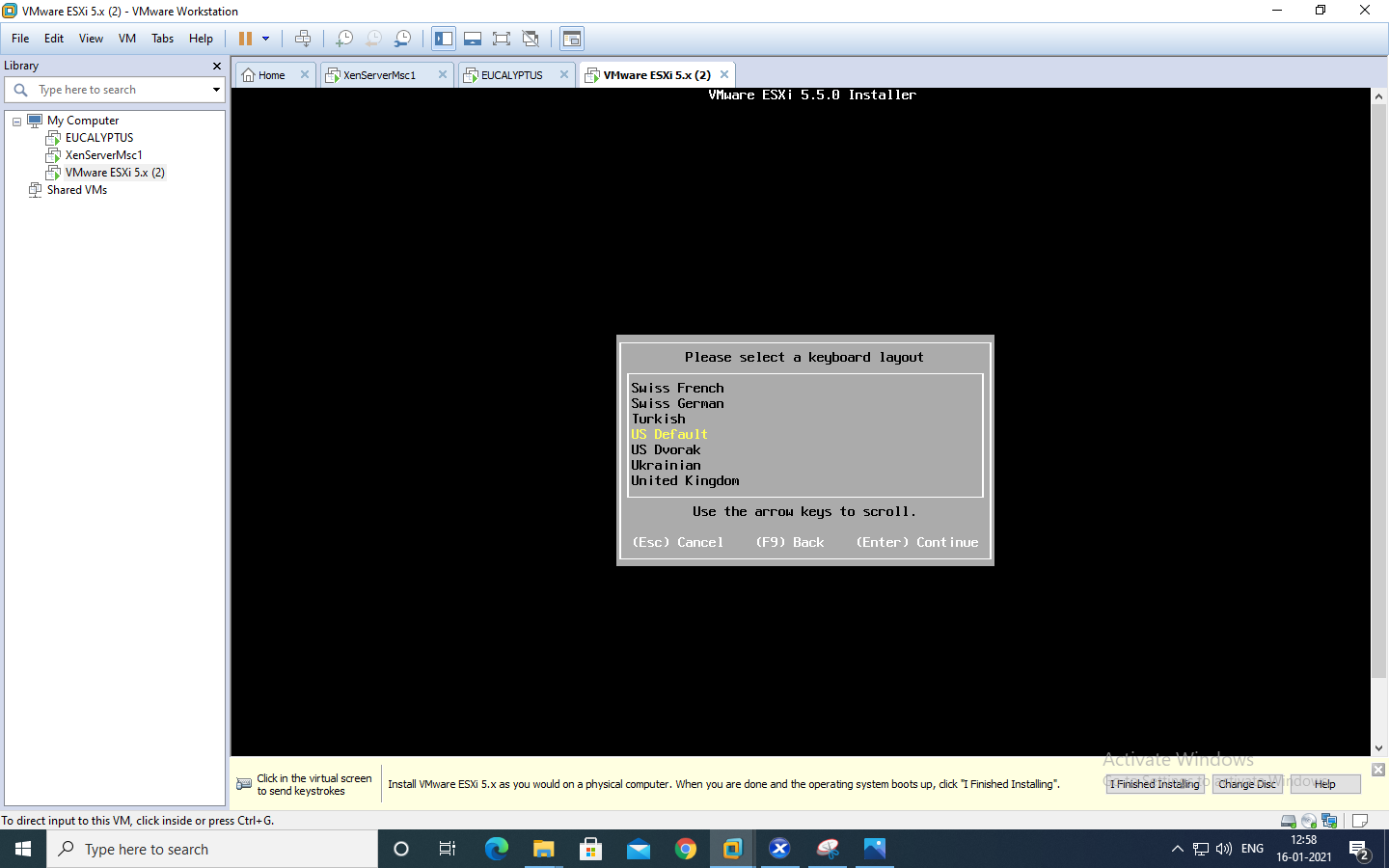
Press enter





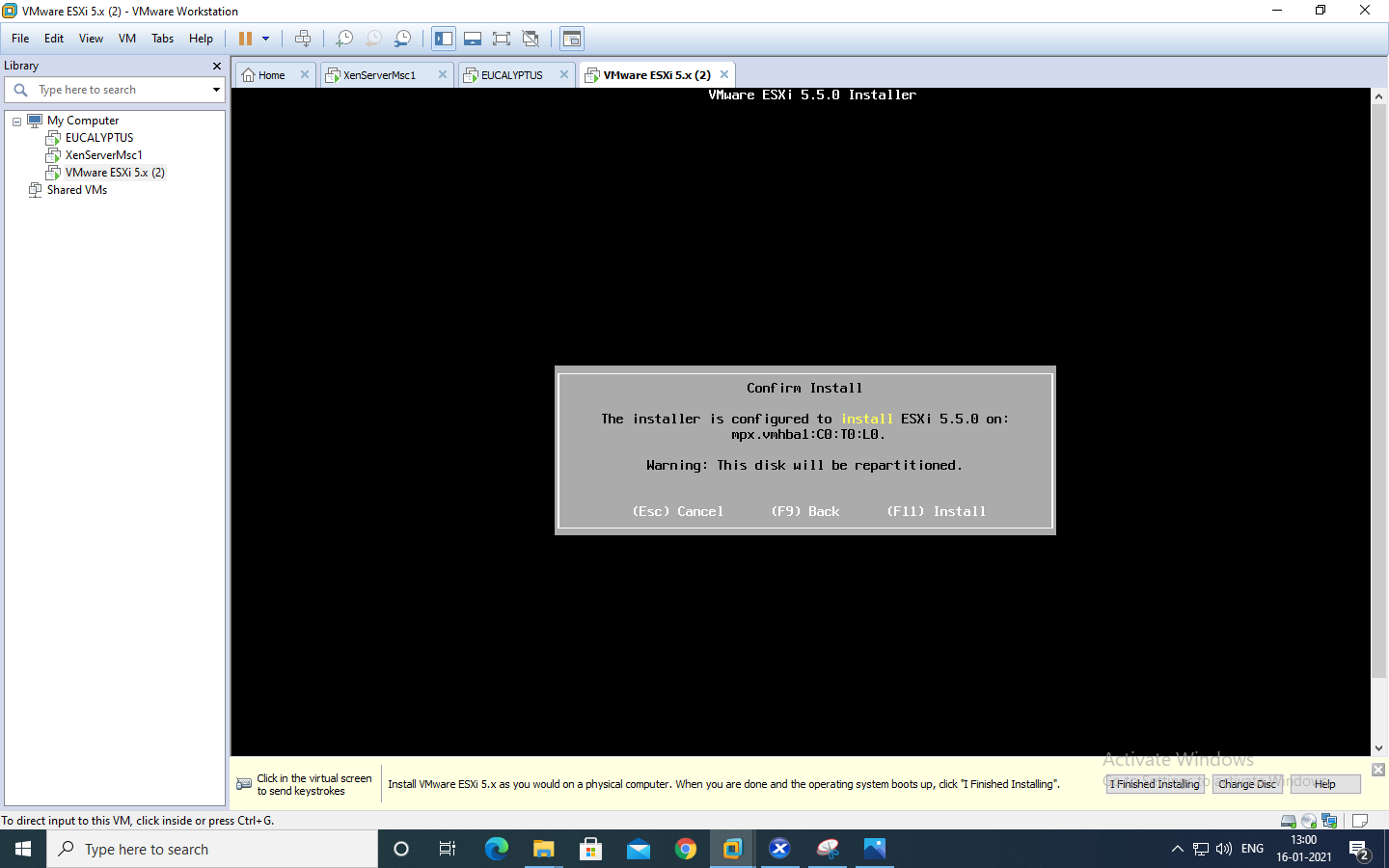


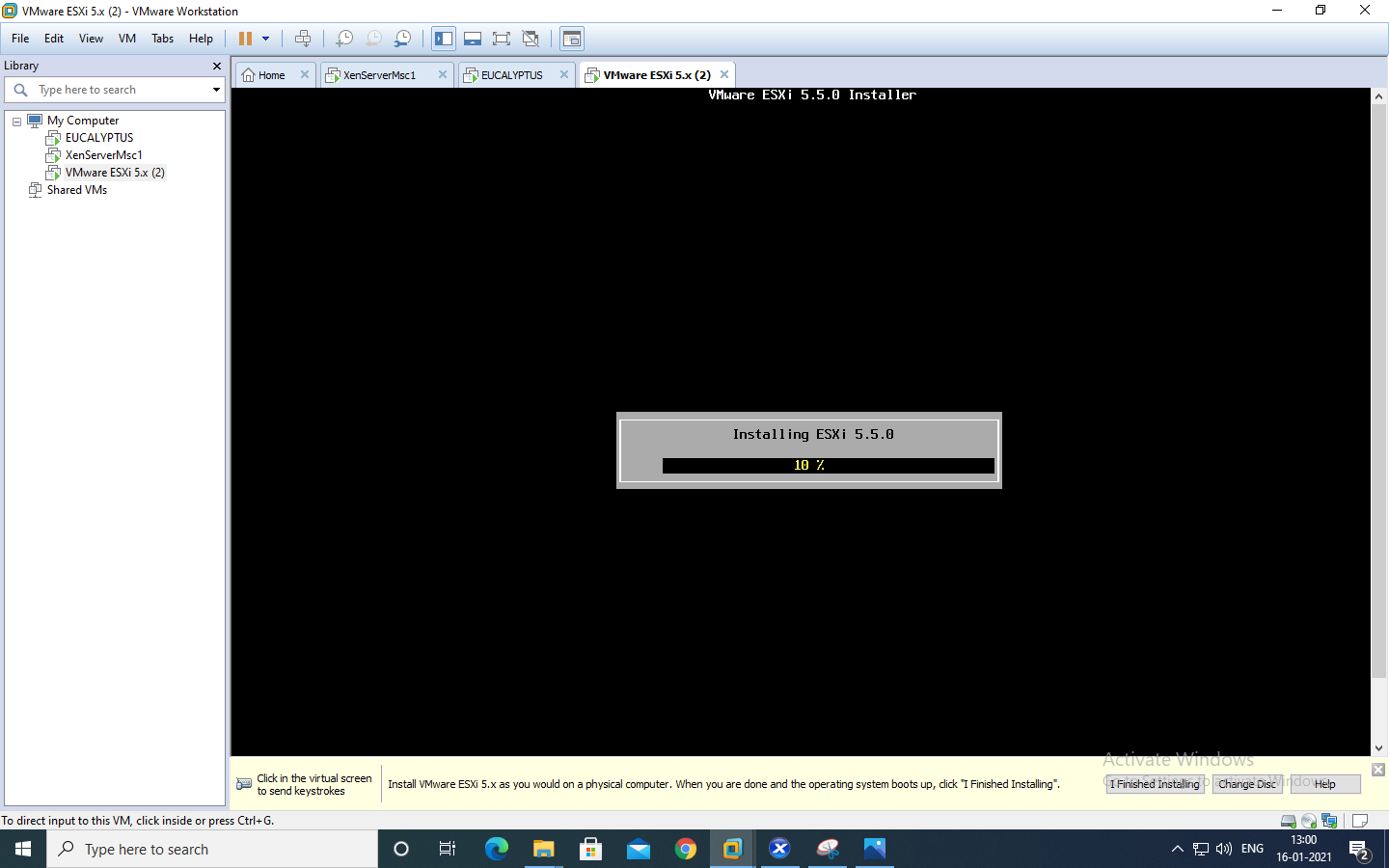
Select us default and click enter



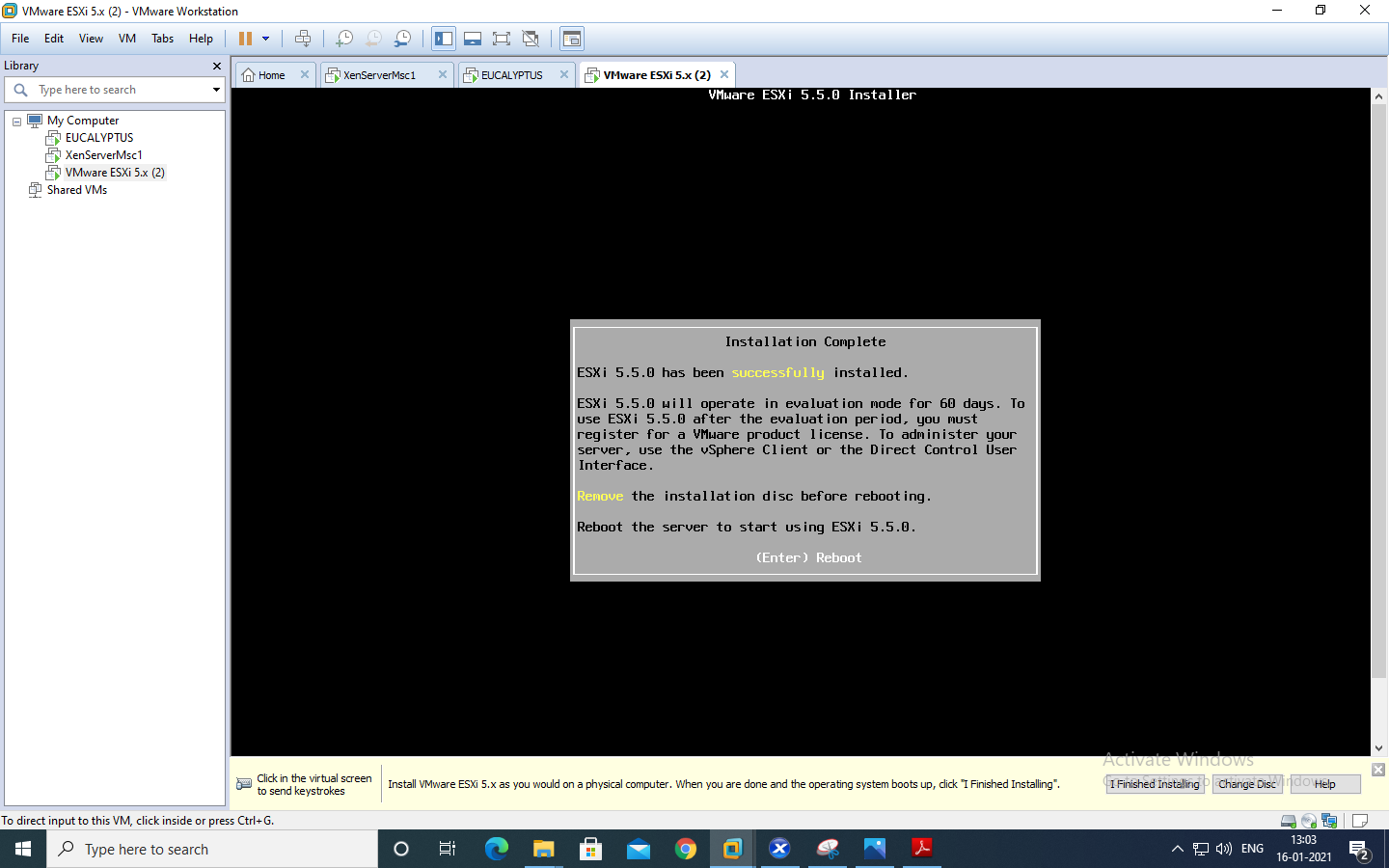


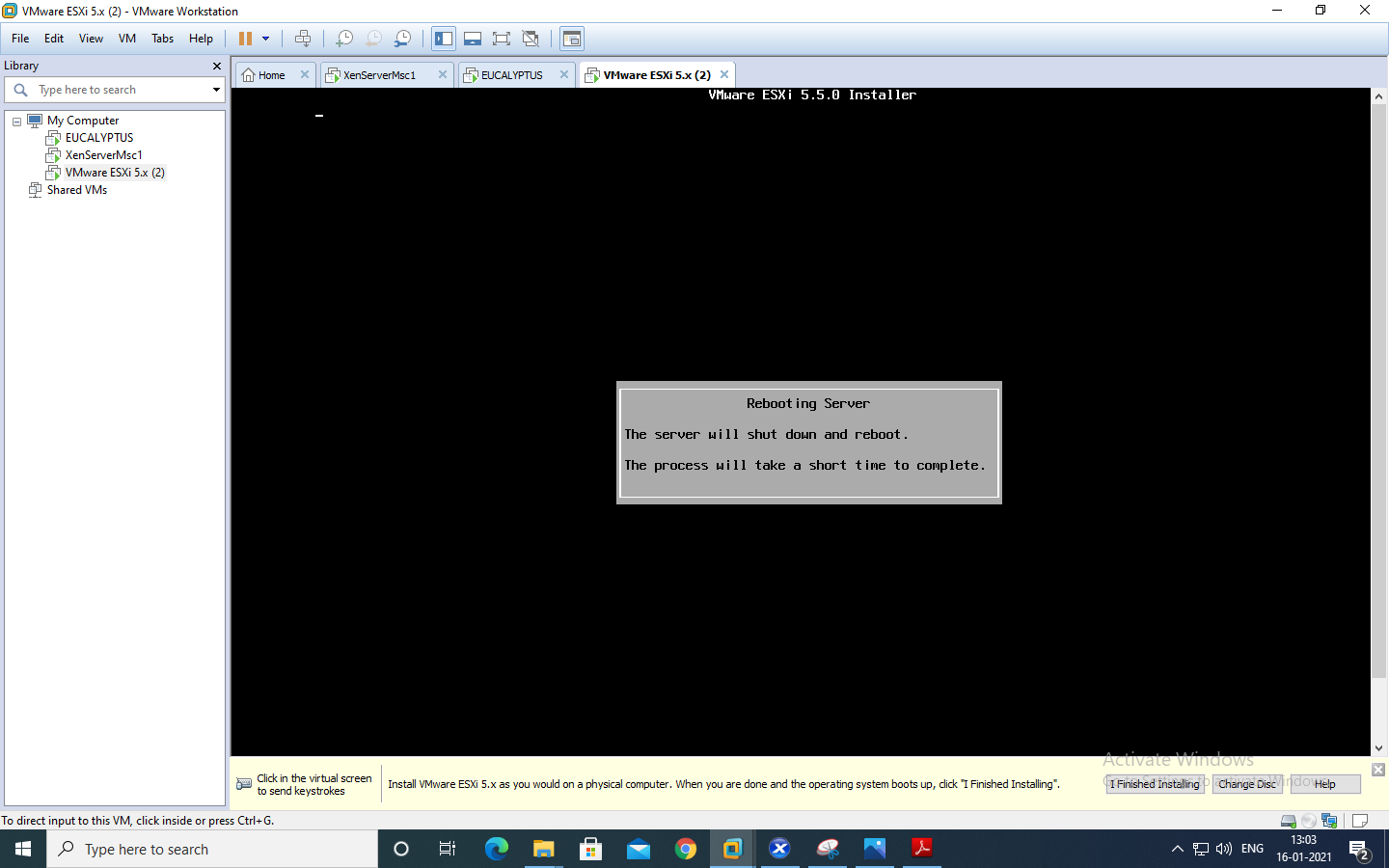
Click install

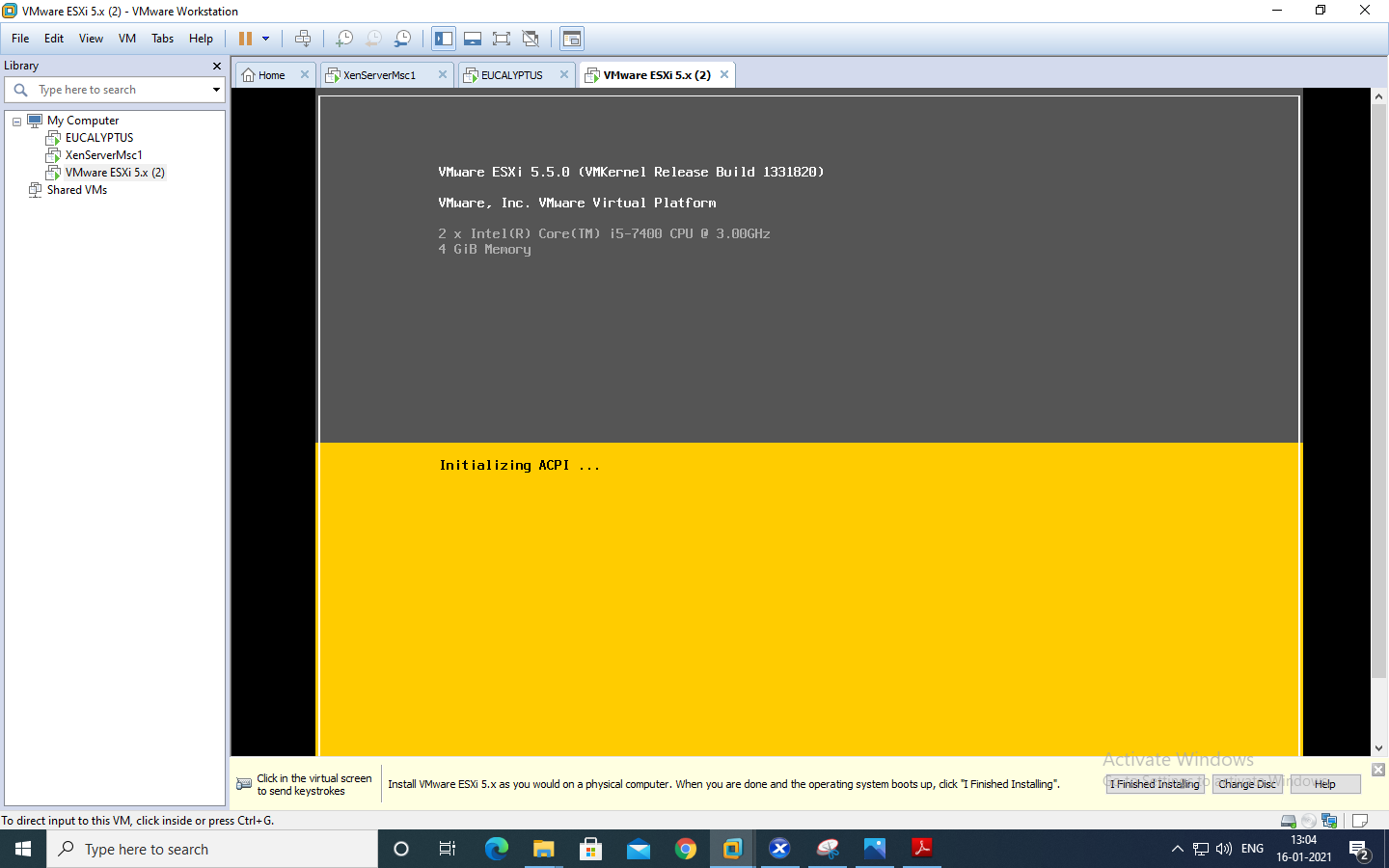


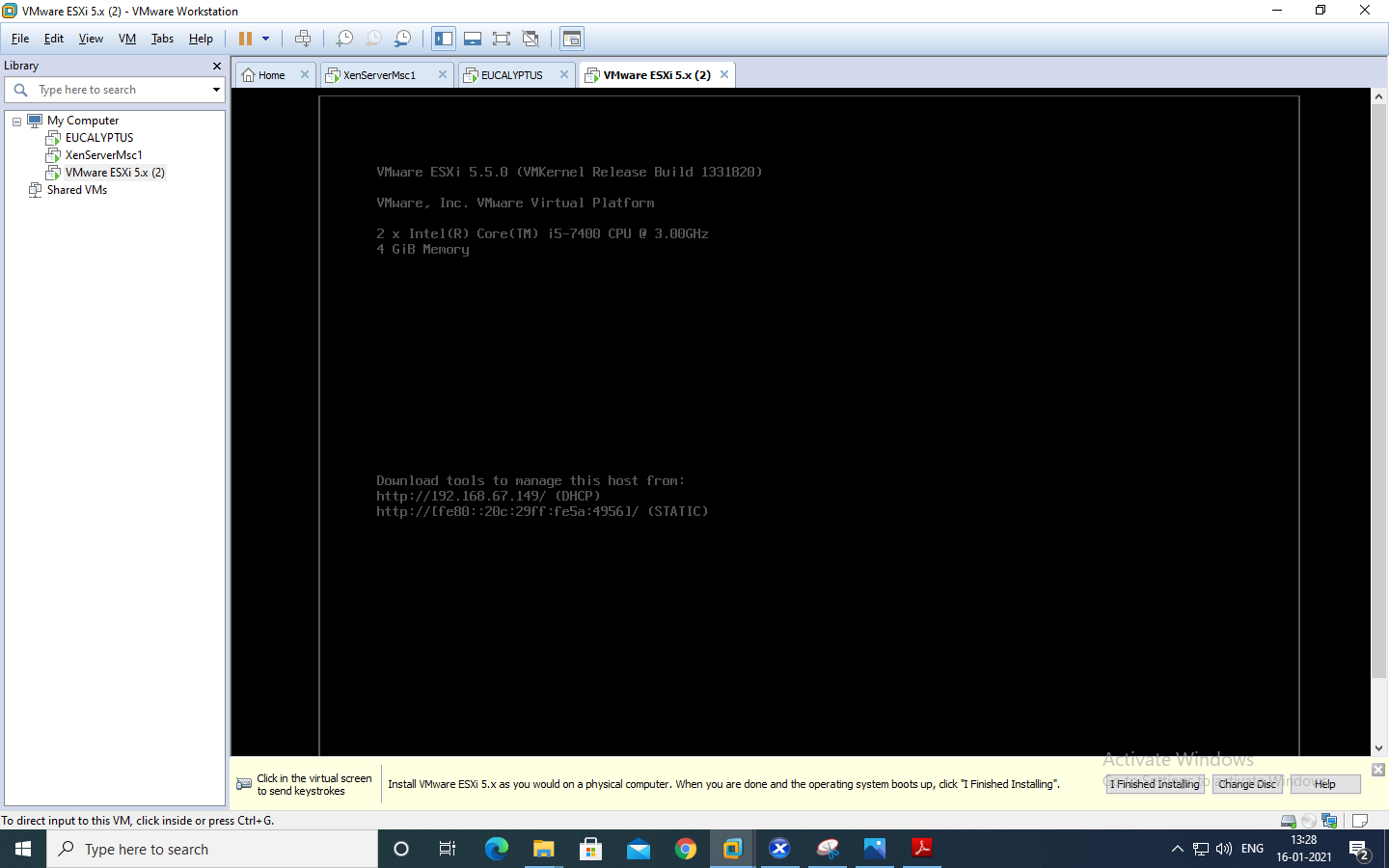


Press enter to reboot the system

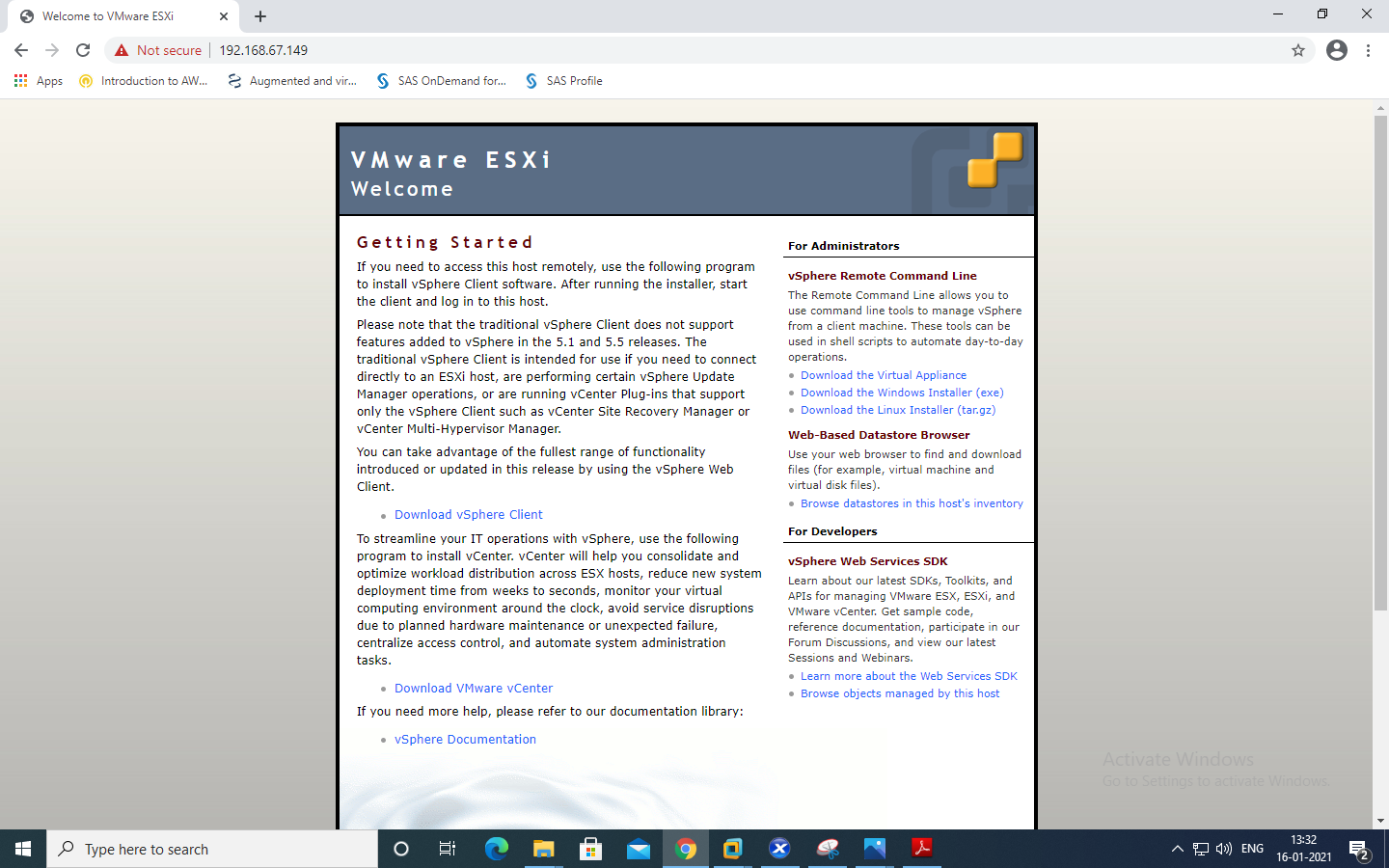








Open Browser & type respective IP Address

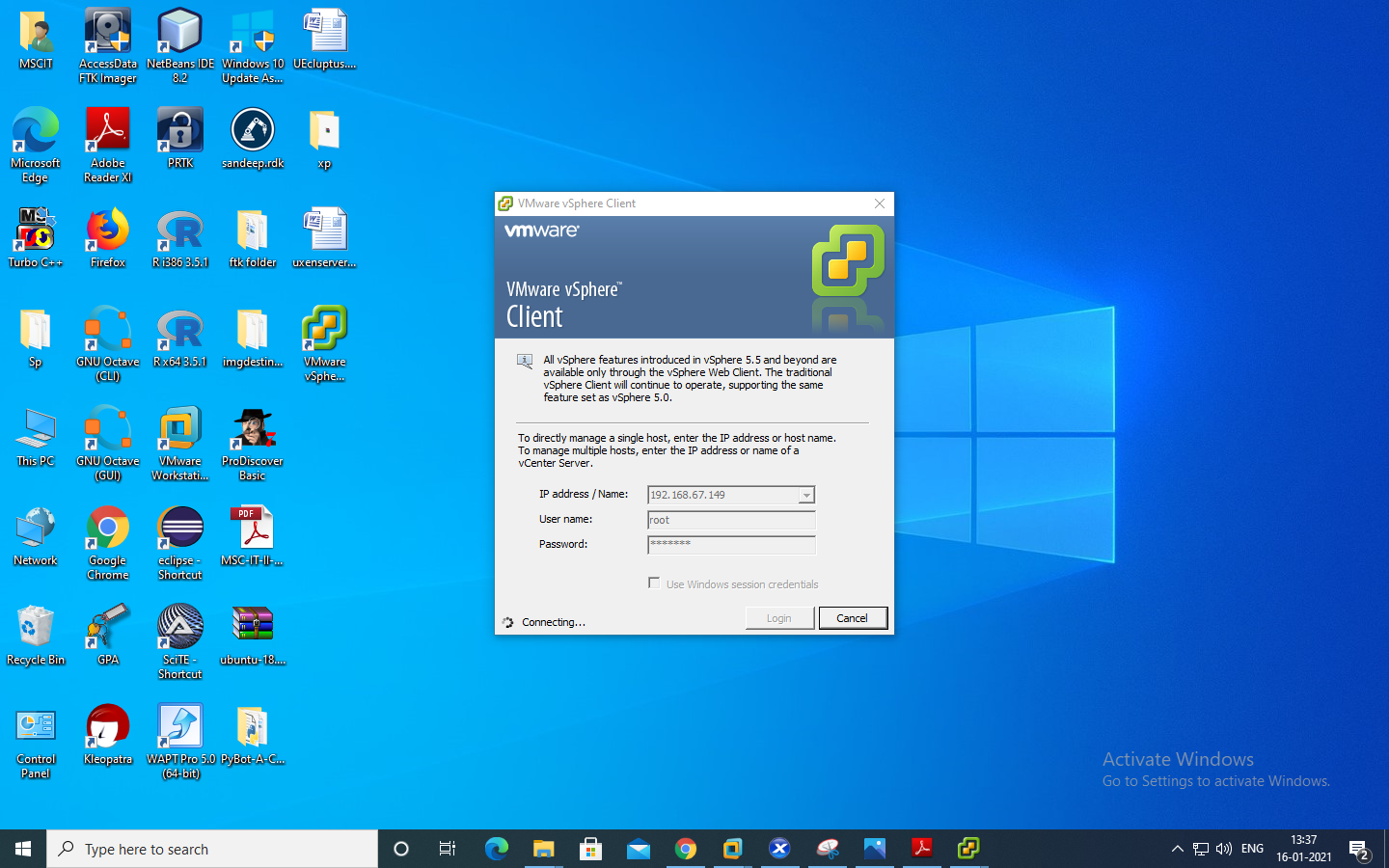


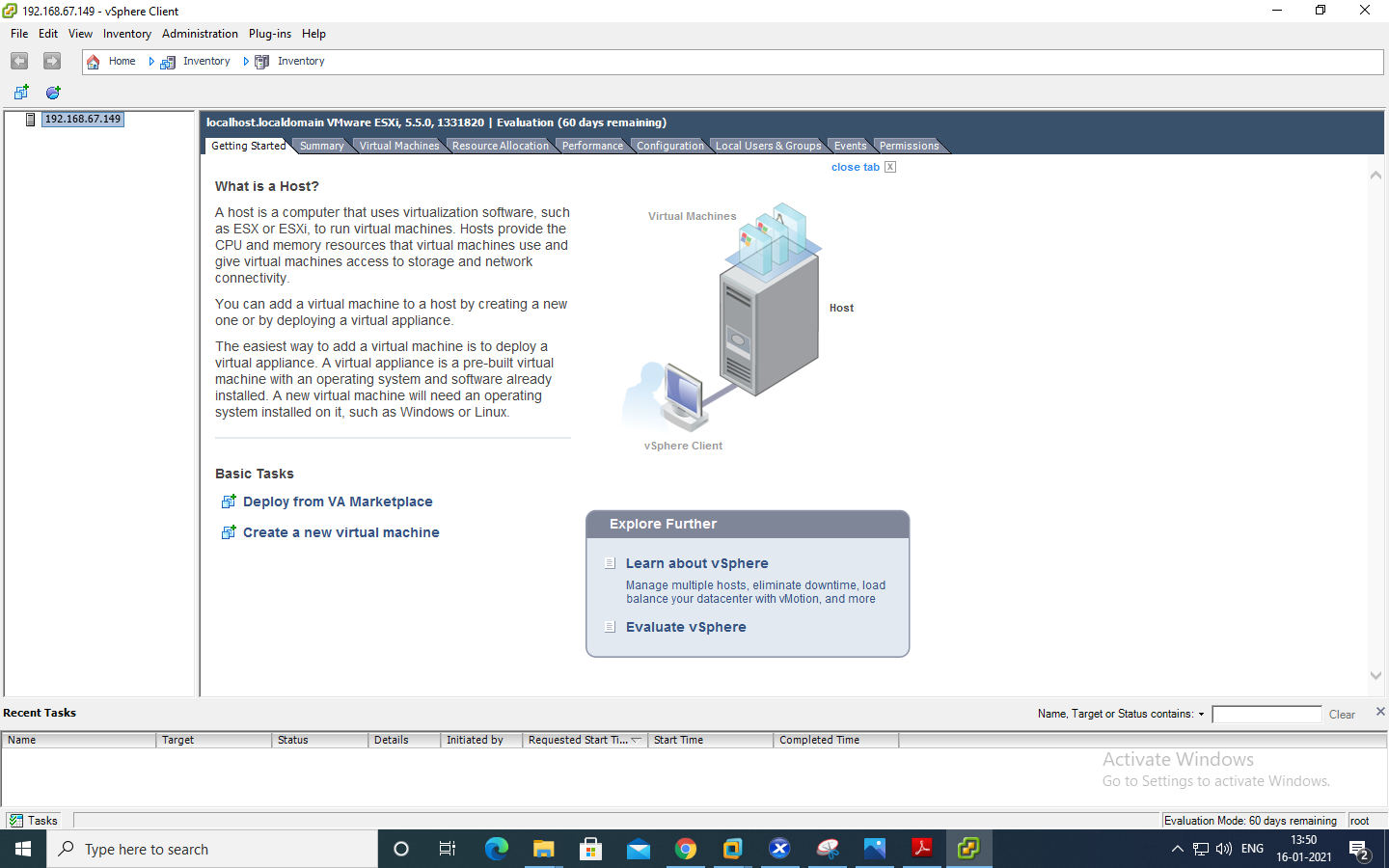
(since we already have vsphareclient so we are not going to download it,first install and open vsphareclient)

VMware vSphere Client

Enter IP address (Which was assigned dynamically)

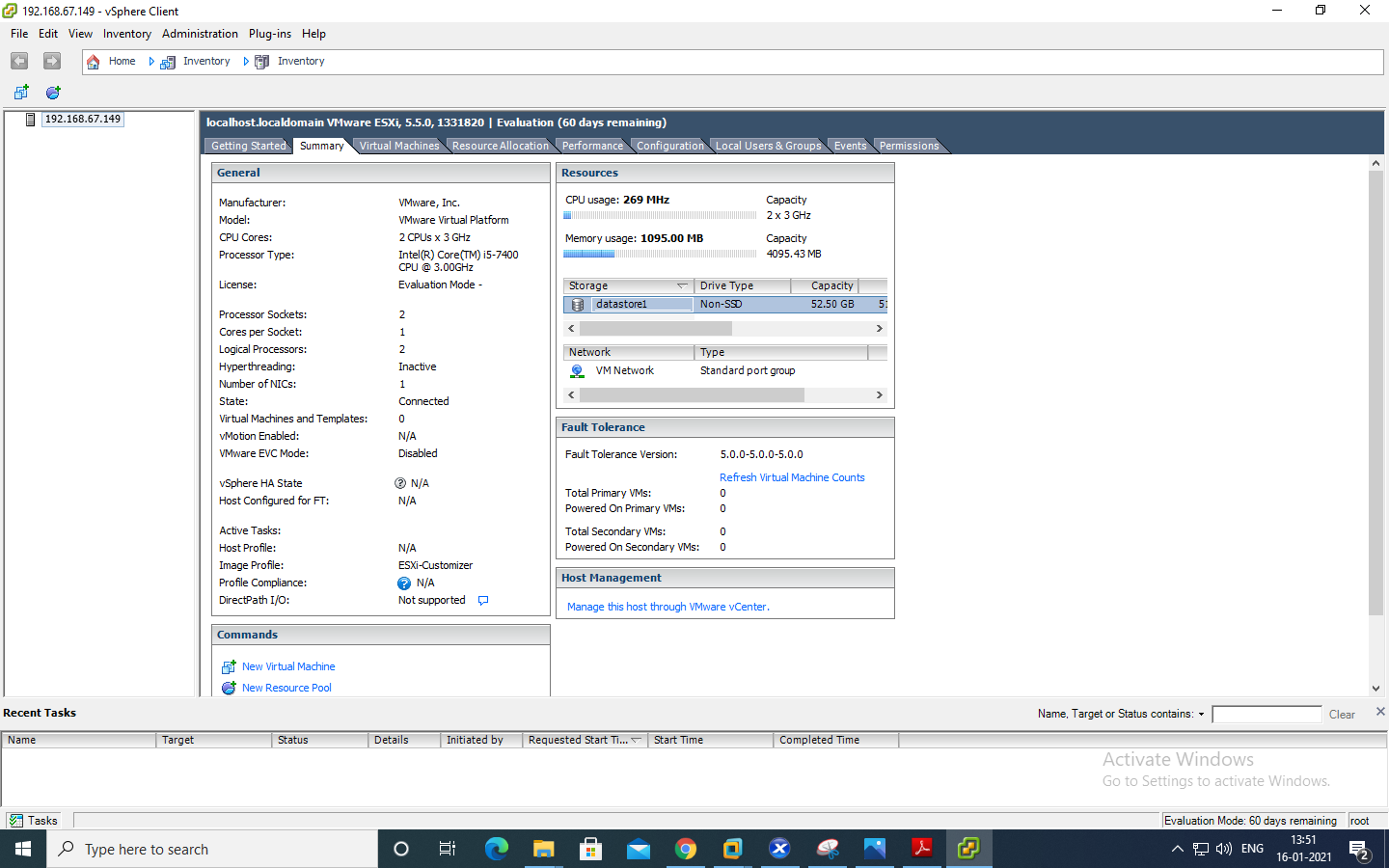
Enter Username and Password





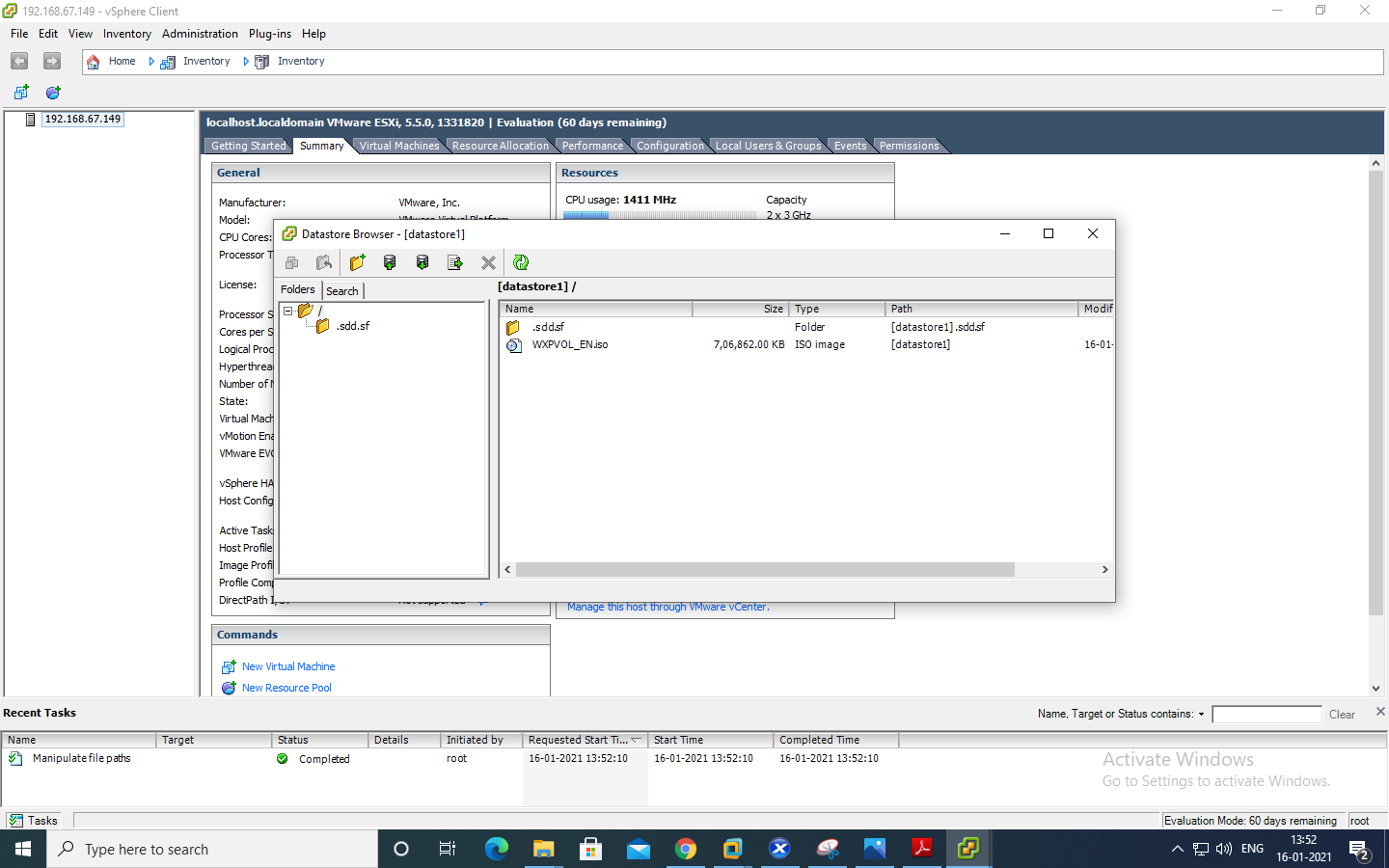
Select Summary tab.

In Storage section, Select on datastore1 and Right-click on Browse Datastore to add iso image of Windows XP in Datastore.





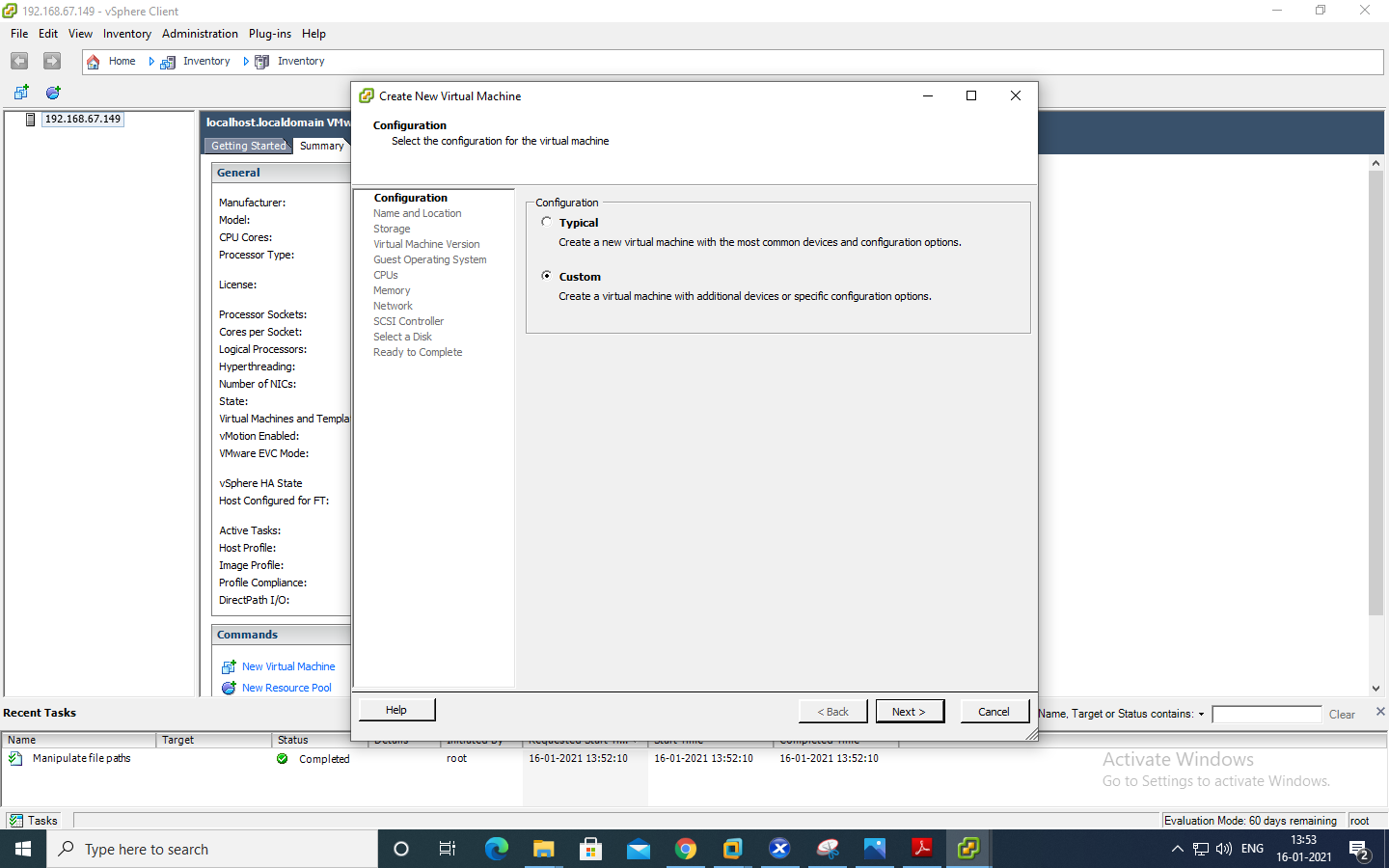
Click on Upload Icon and Select Upload File >> Click on Yes



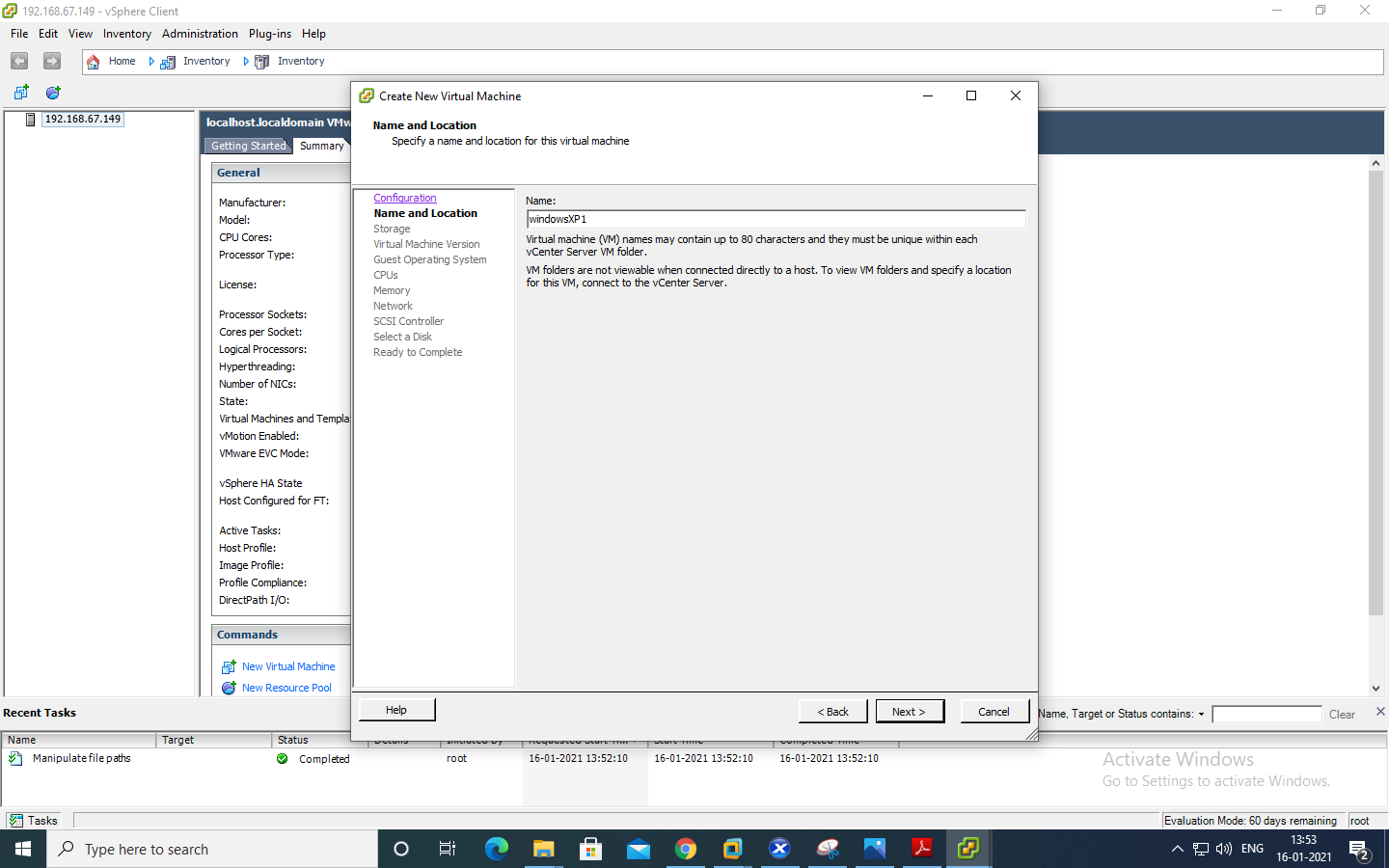
Click on File >> New >> Virtual Machine.



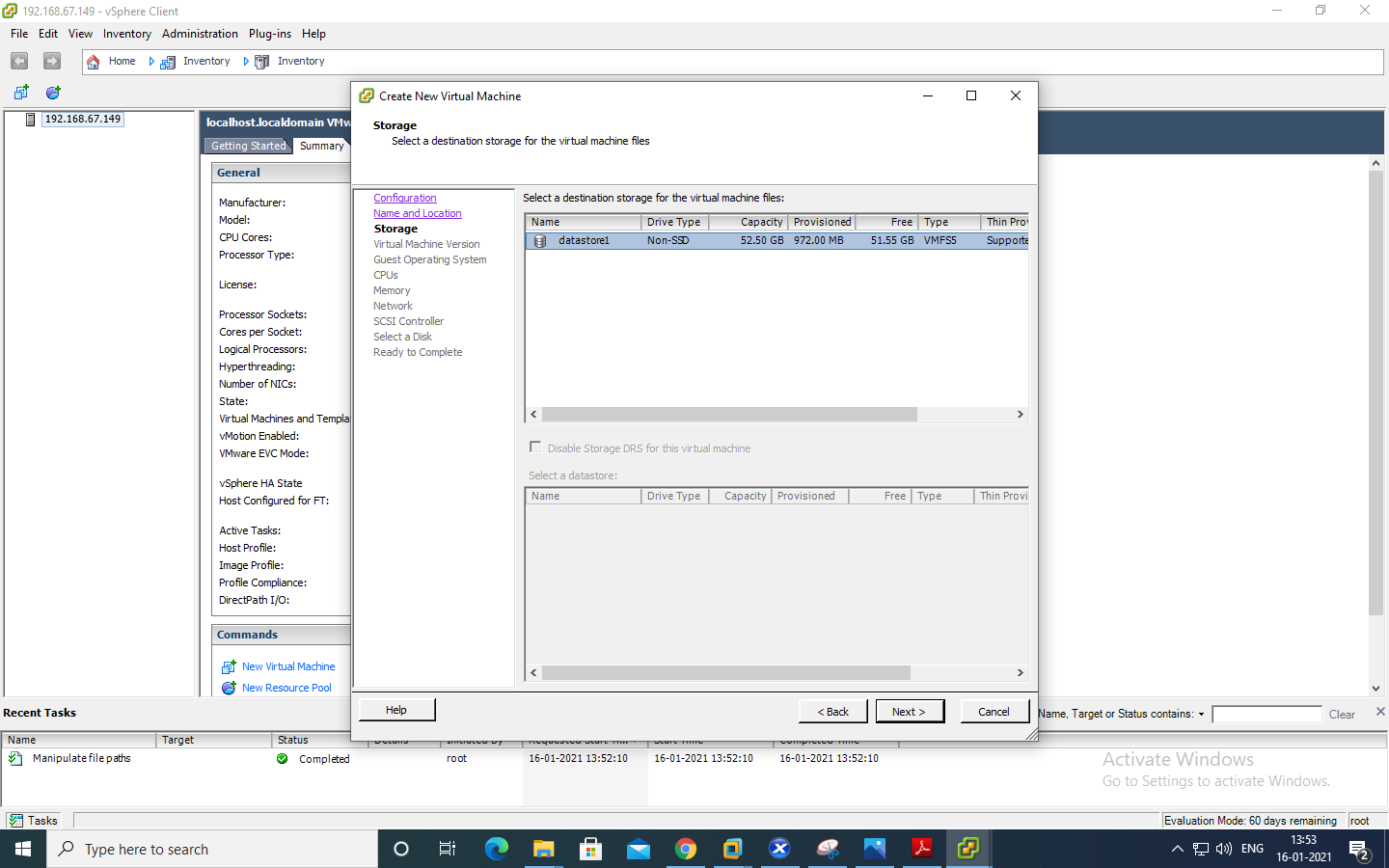
Configuration : Select Custom configuration.



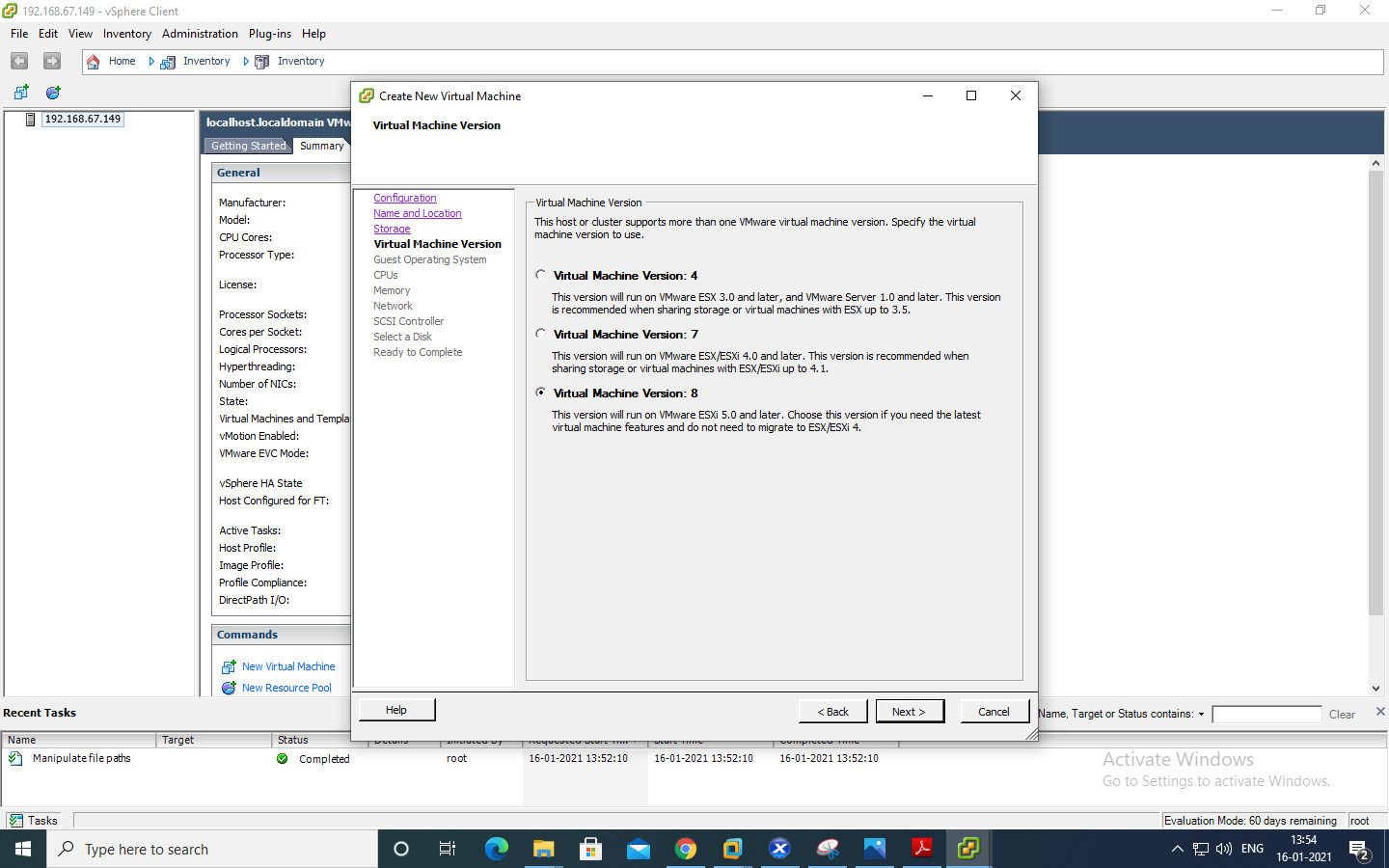
Name and Location: Give name to a Virtual Machine(Windows XP)



Storage:Select datastore1 and click Next

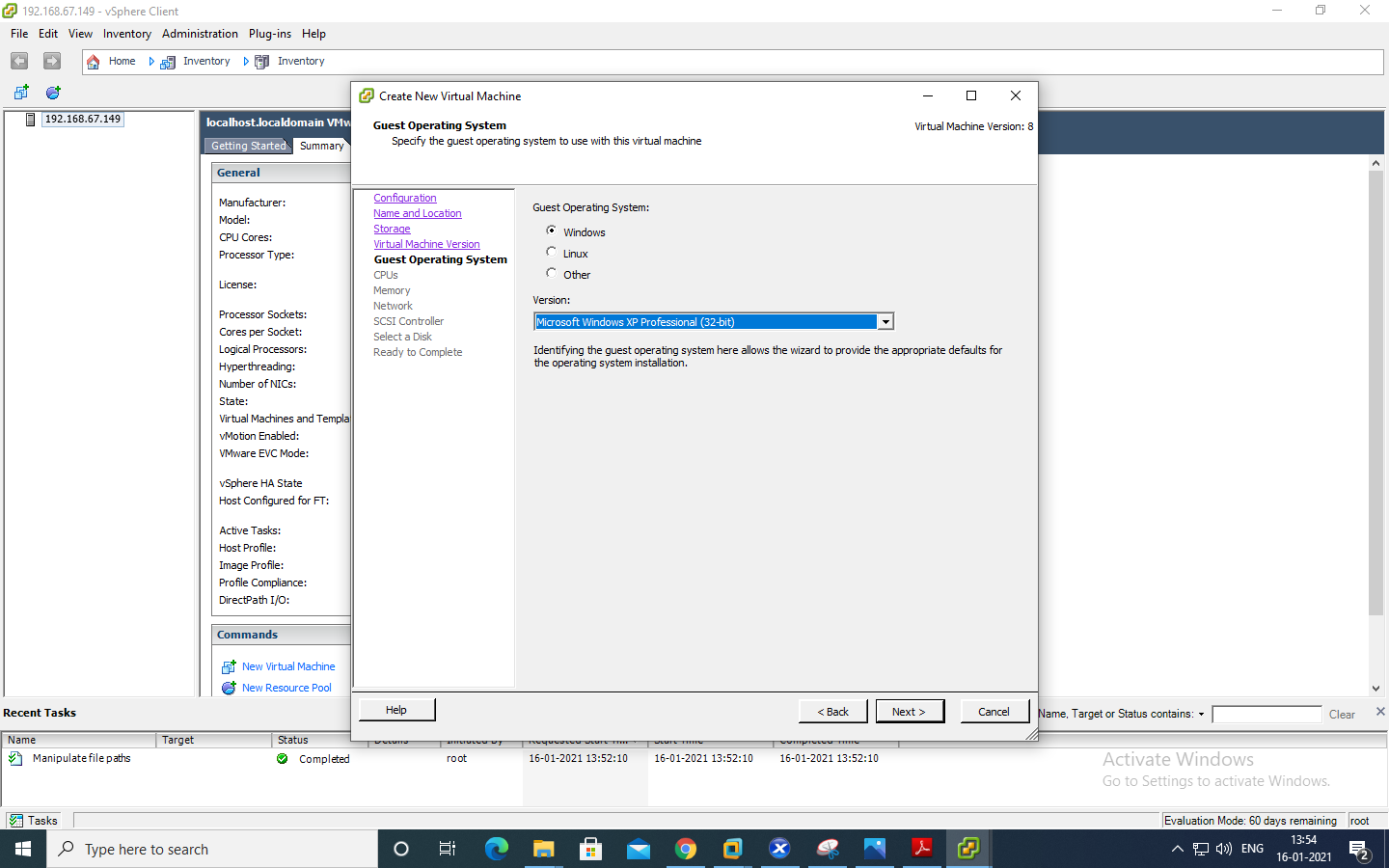


Virtual Machine version : Select Virtual Machine version 8



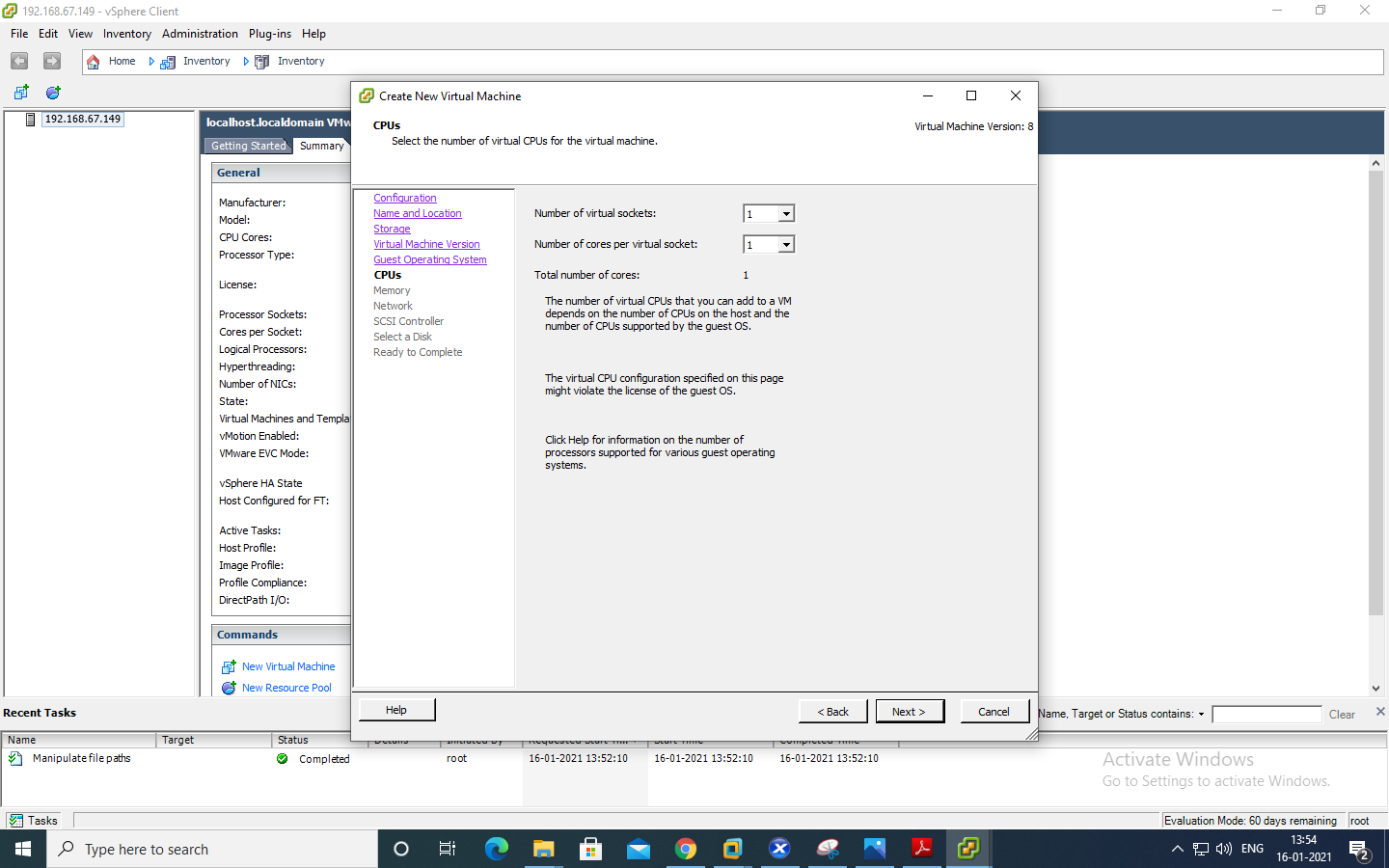
Guest Operating System: Windows

Version: Microsoft windows XP Professional (32-bit)

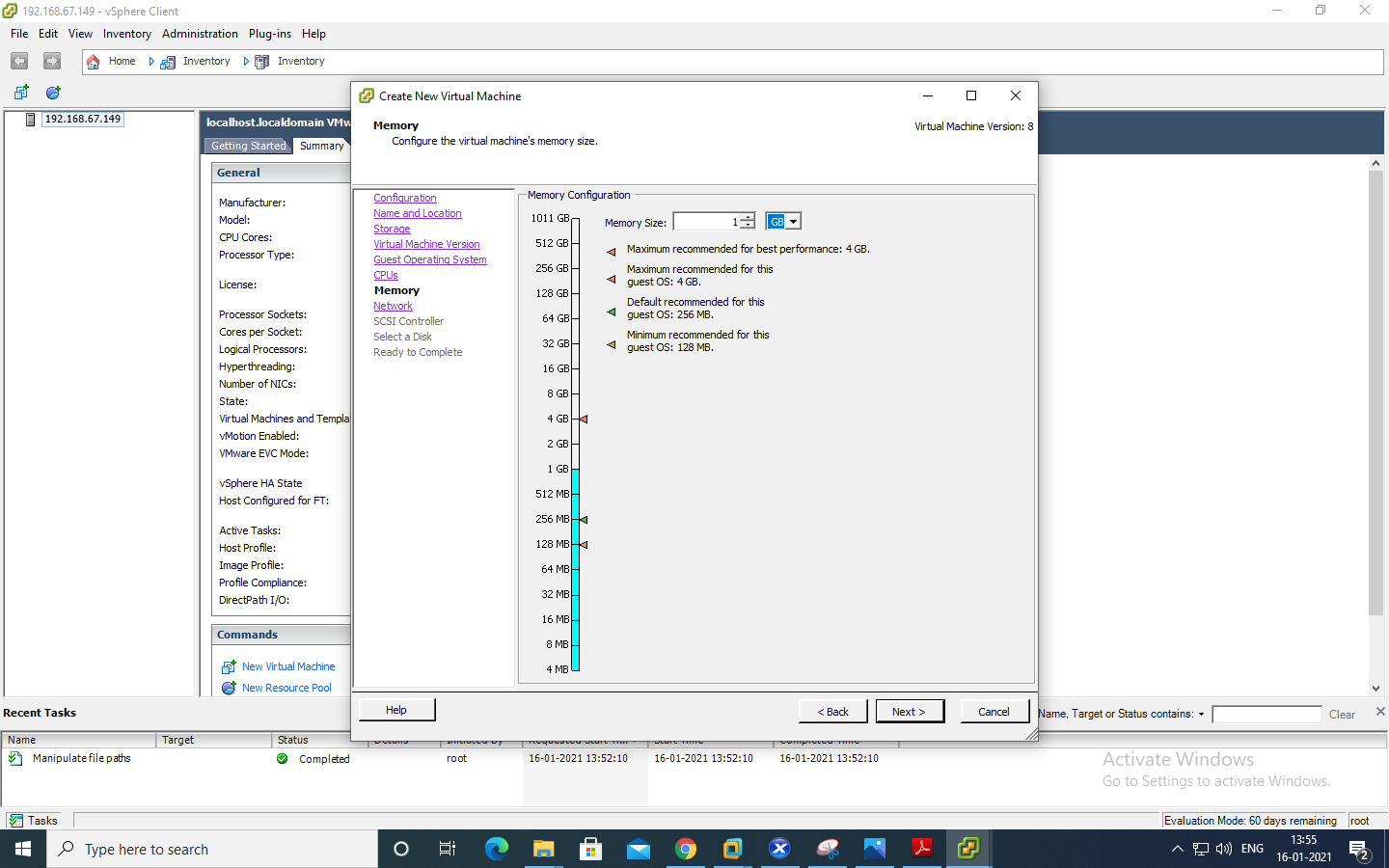


CPUs : Number of virtual sockets : 1

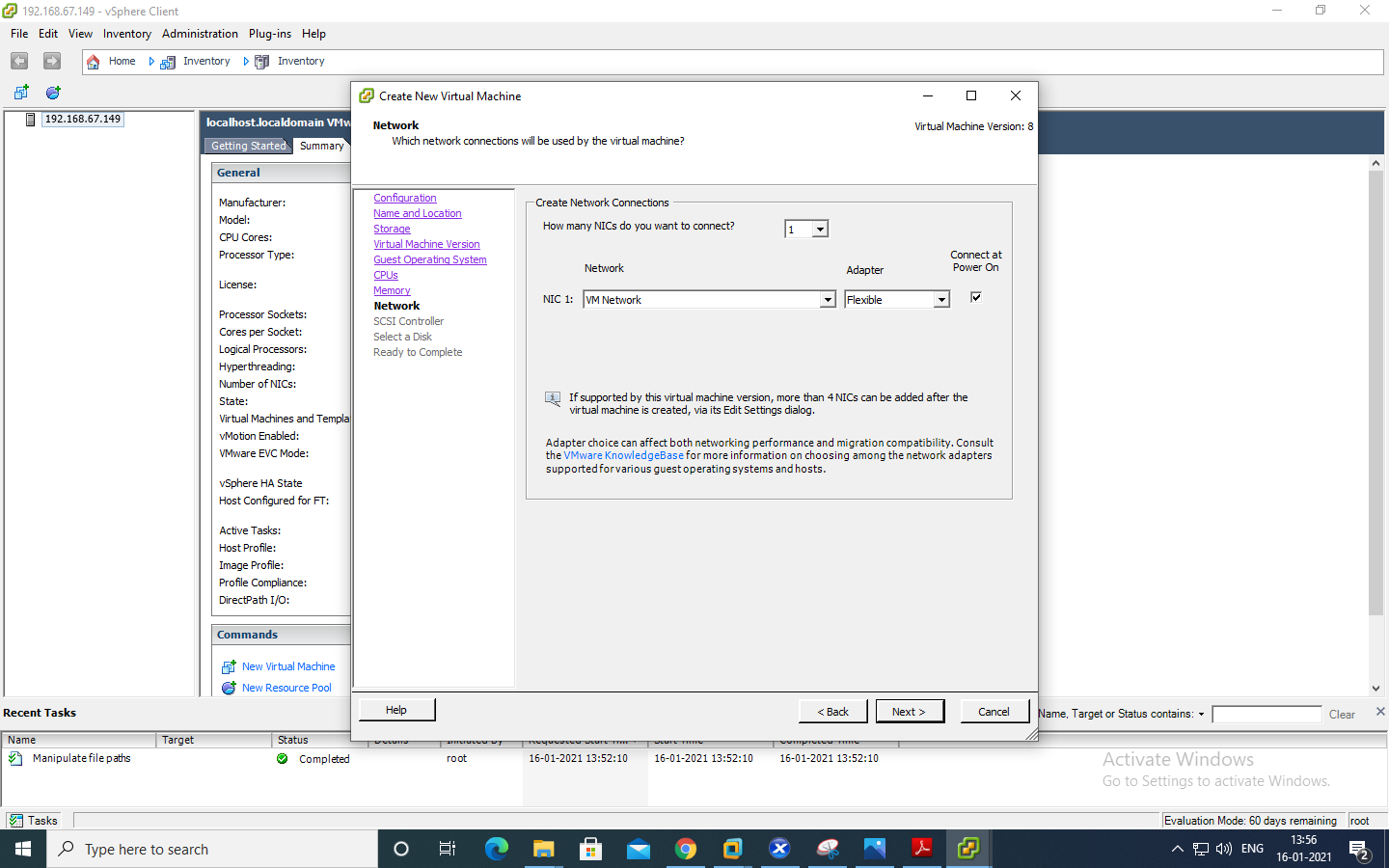
Number of cores per virtual socket: 1



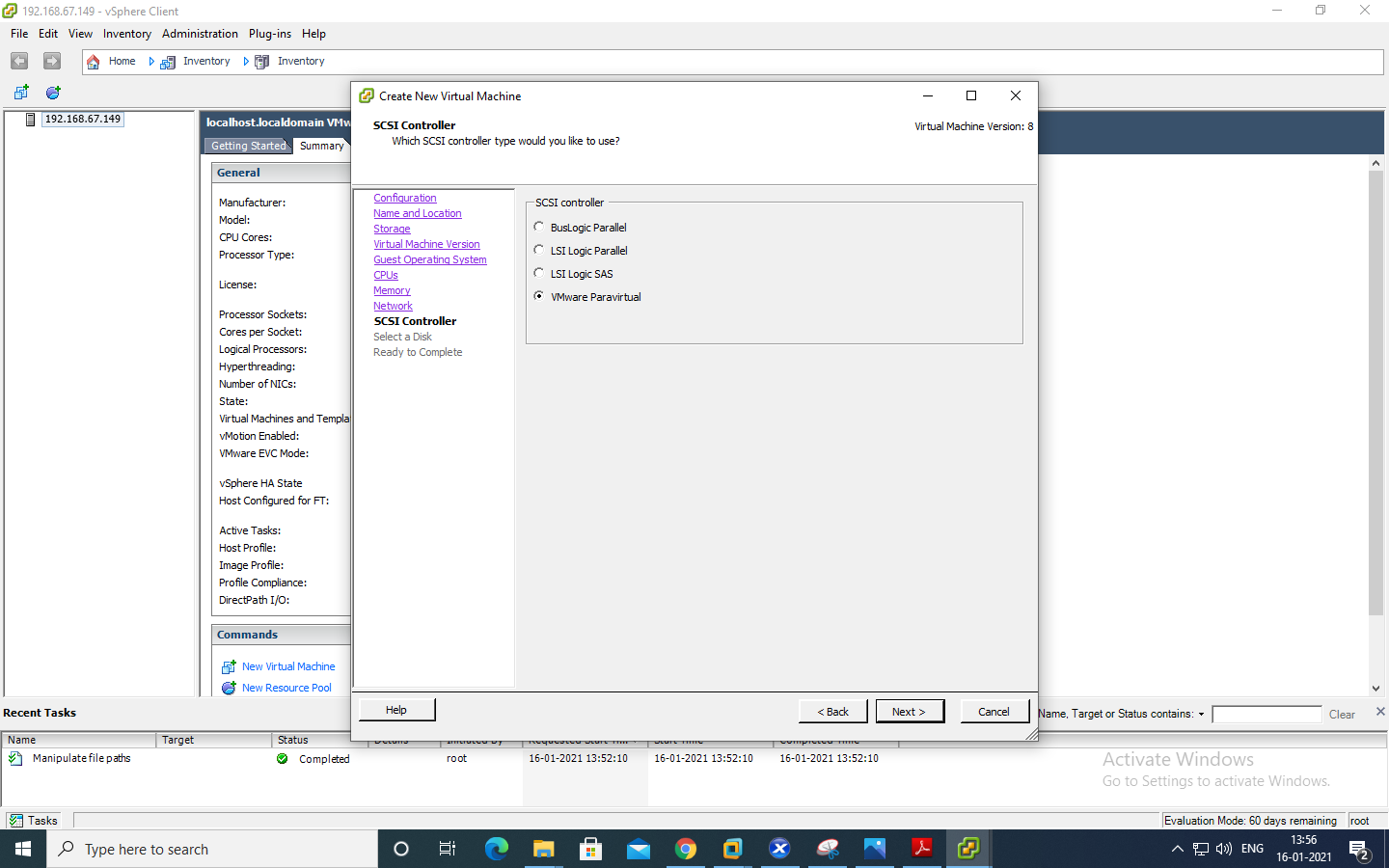
Memory: Memory Size : 1 GB



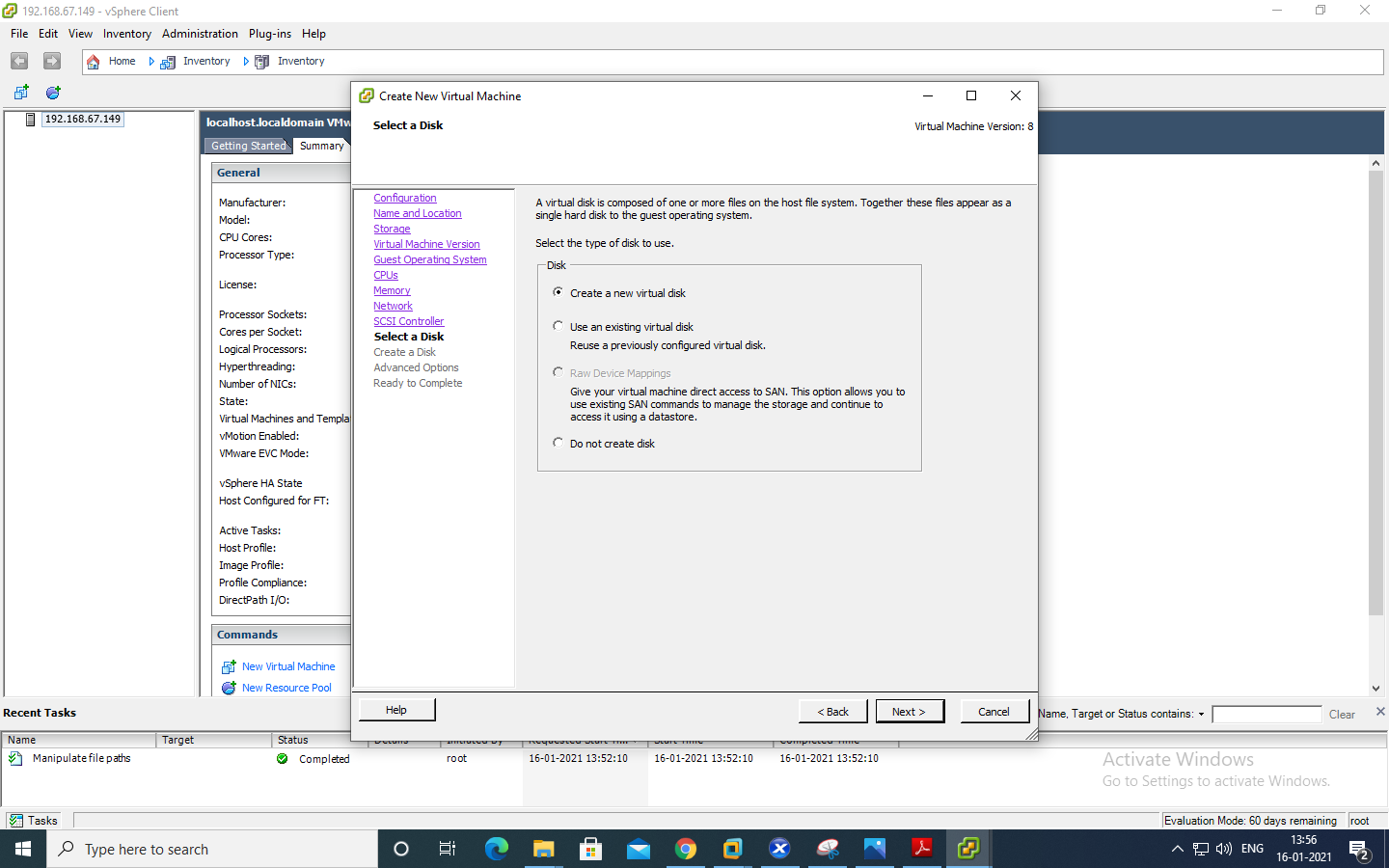
Network: Number of NICs : 1

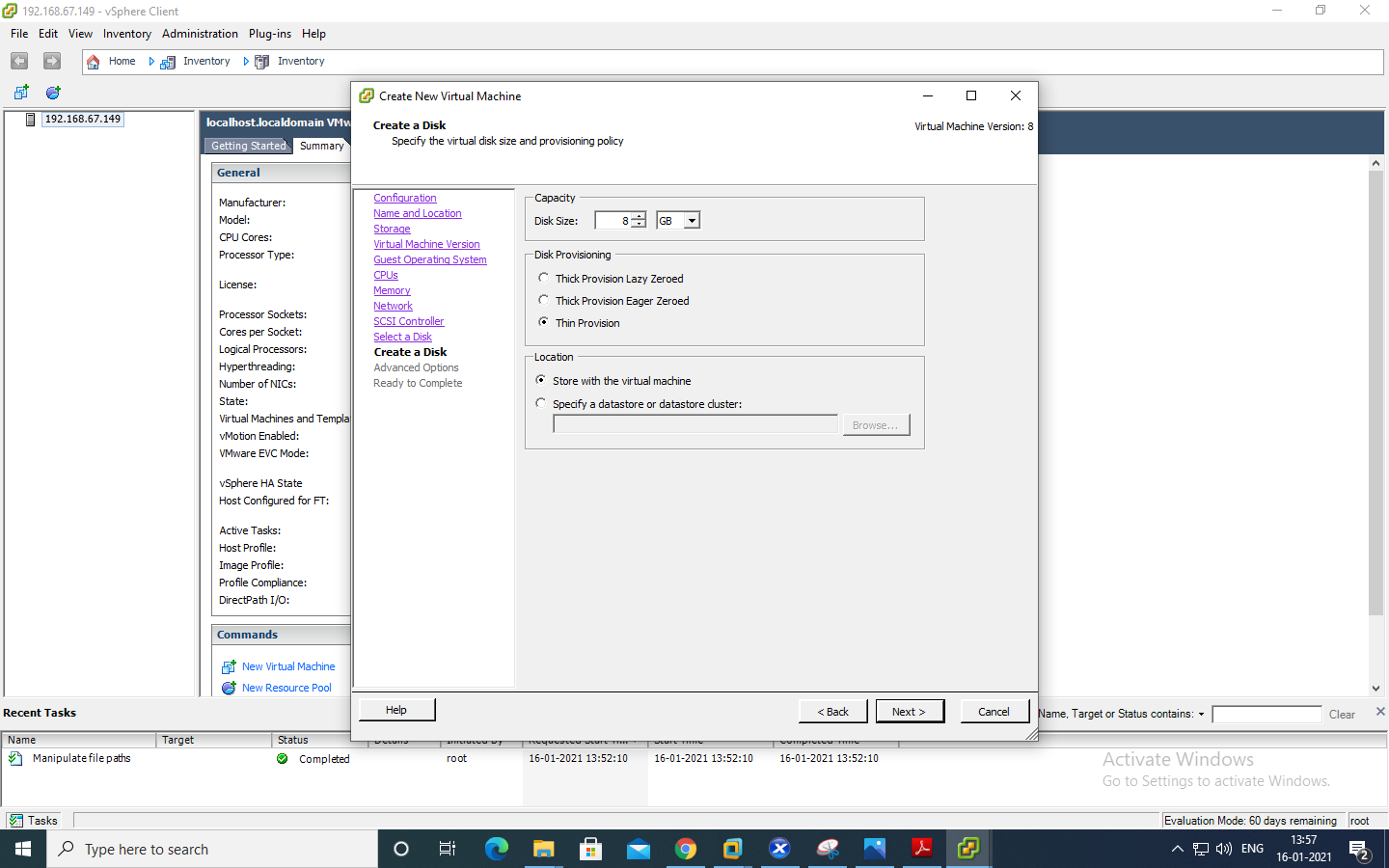


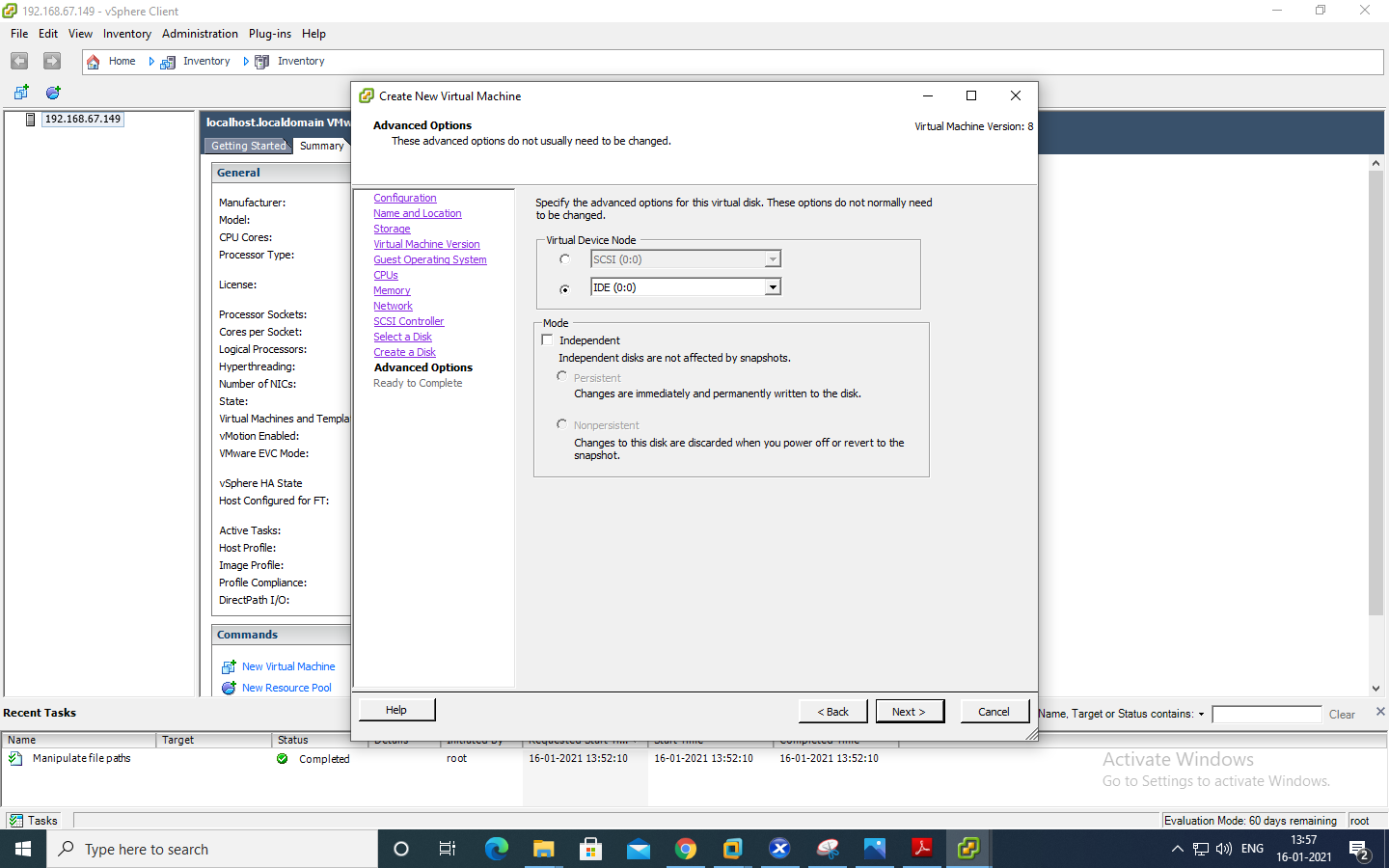
SCSI Controller : VMware Paravirtual



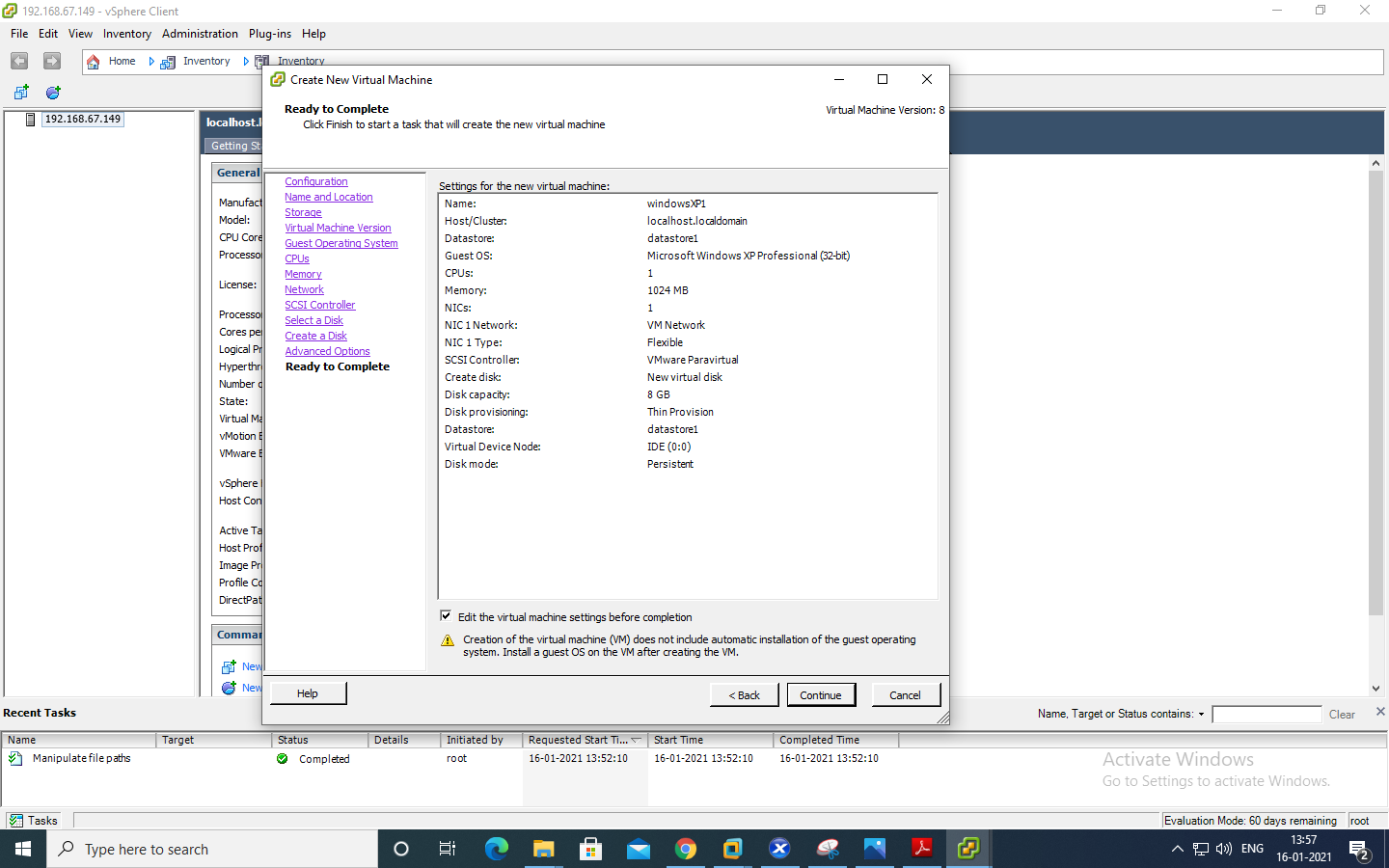
Select a Disk: create new virtual disk.



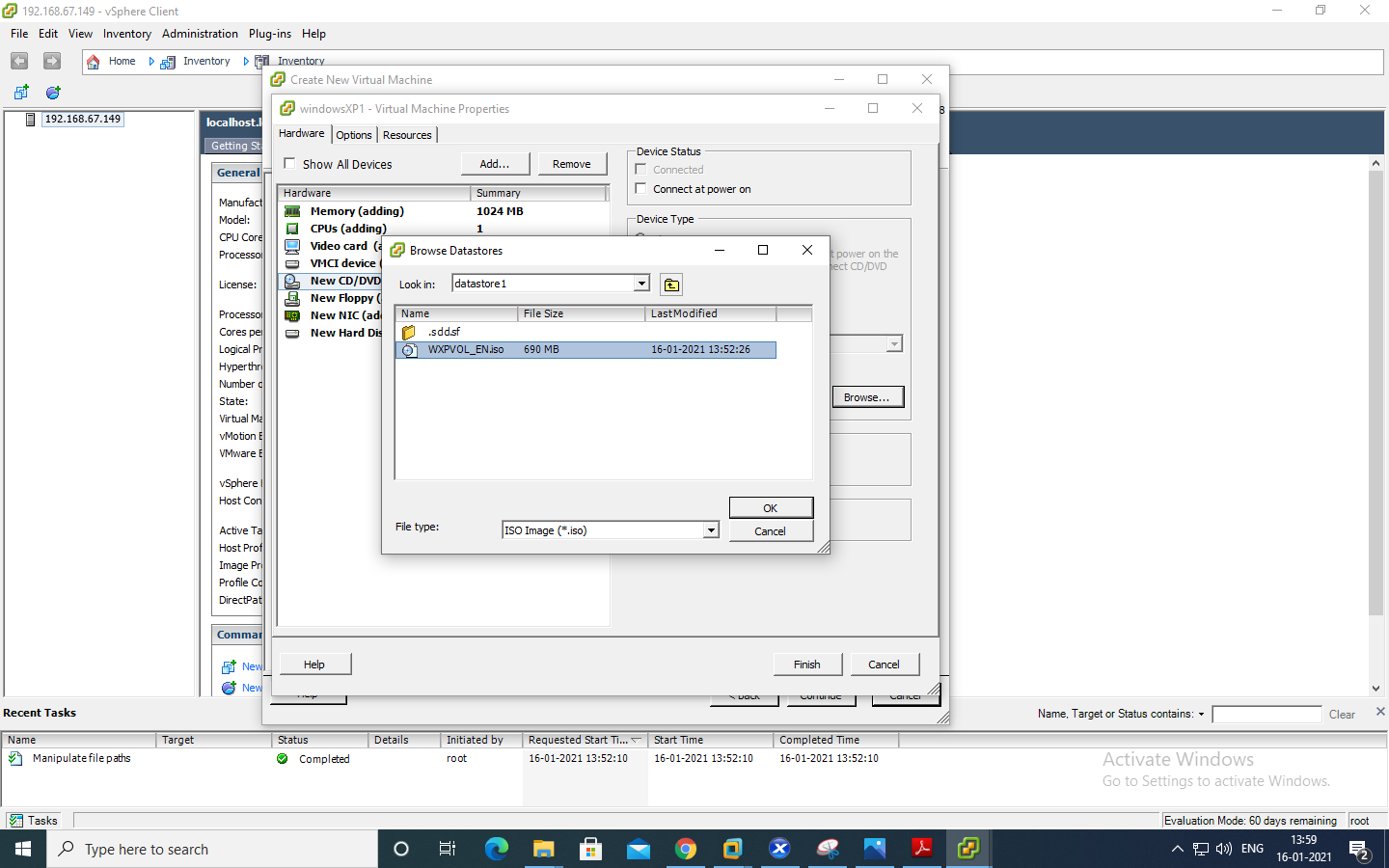


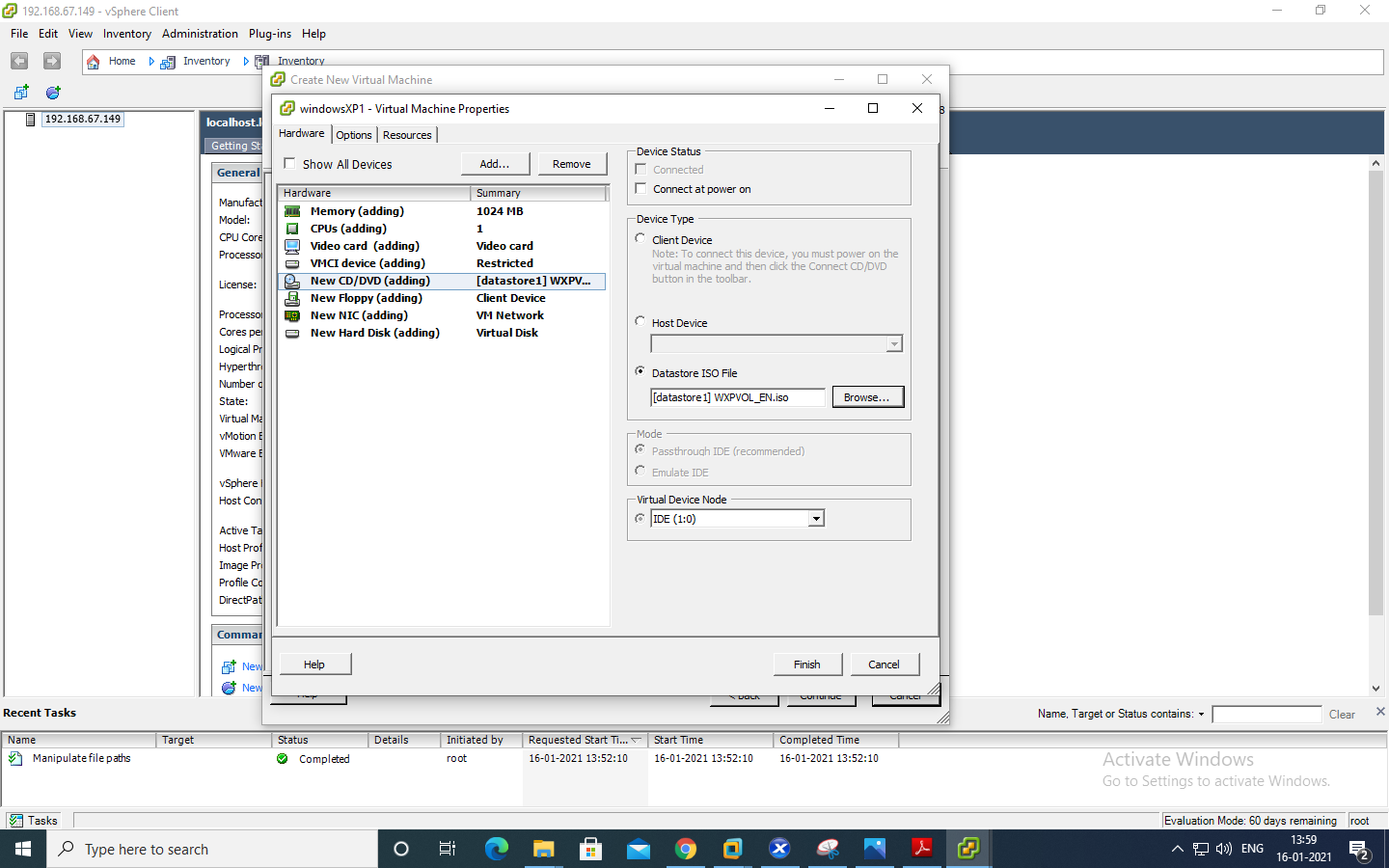


Click edit >> Click on datastore >> Finish









Right Click on Windows XP >> Power >> Power On

