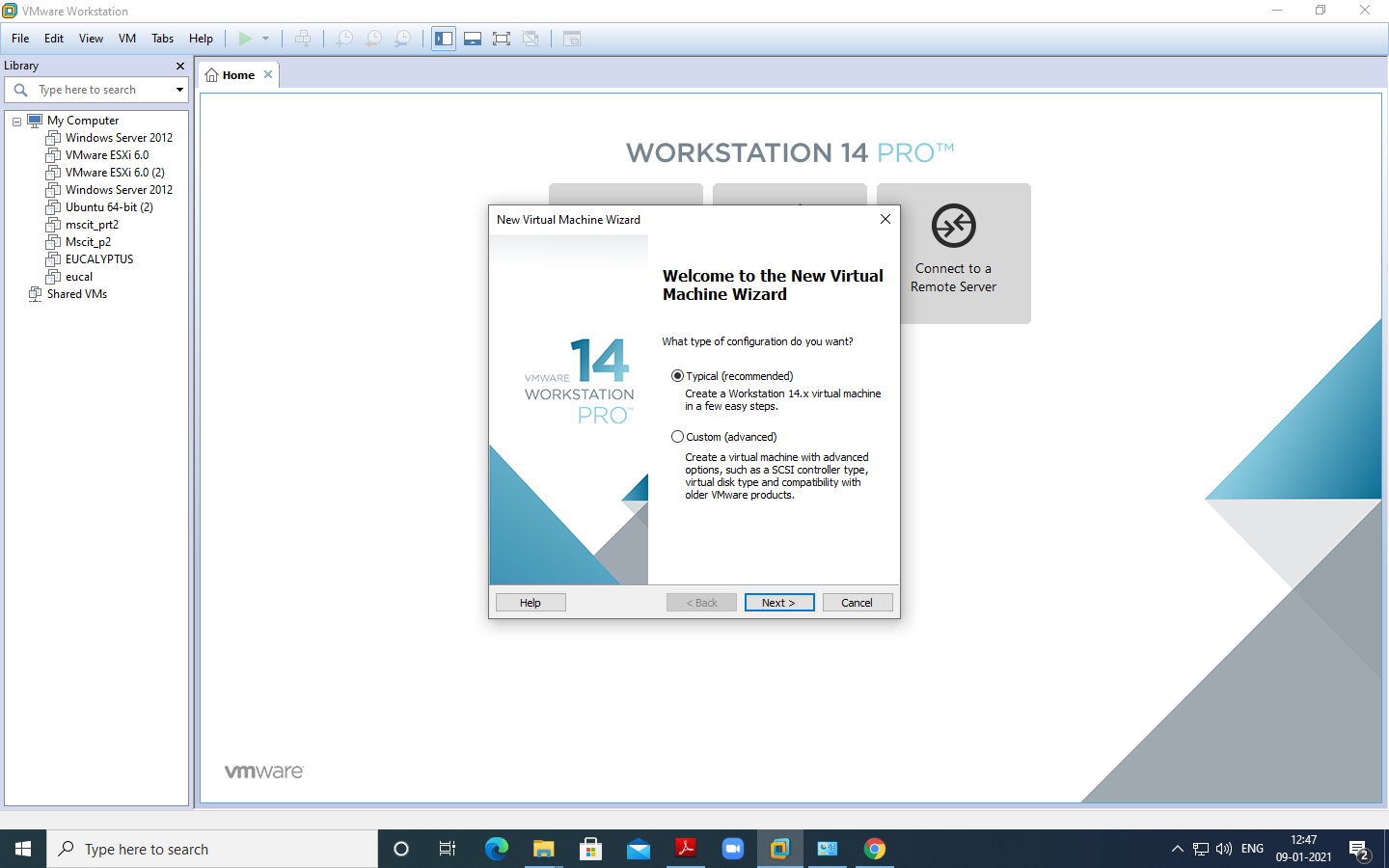
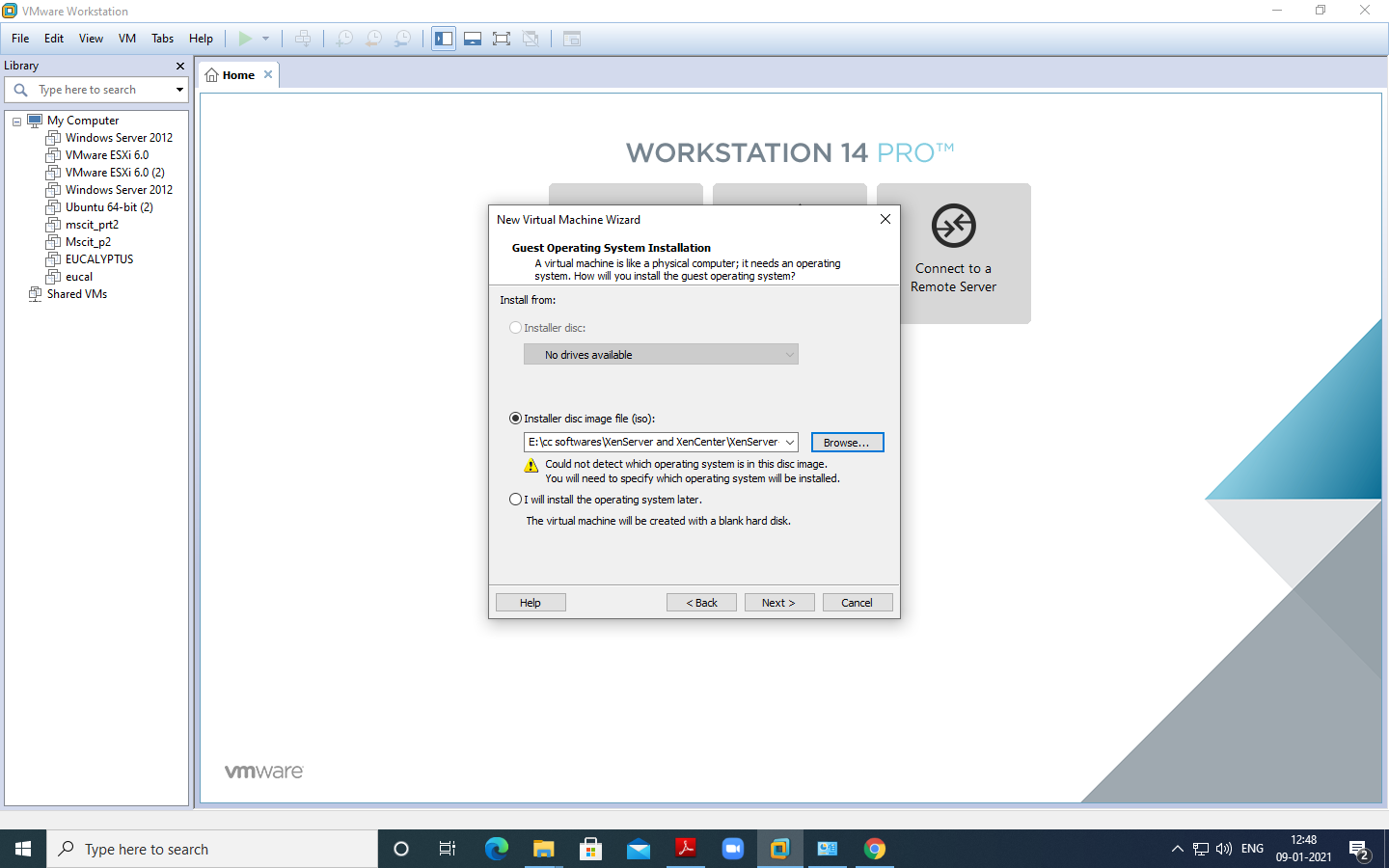
**PRACTICAL: 3**

**IMPLEMENTING PRIVATE CLOUD WITH XEN SERVER**

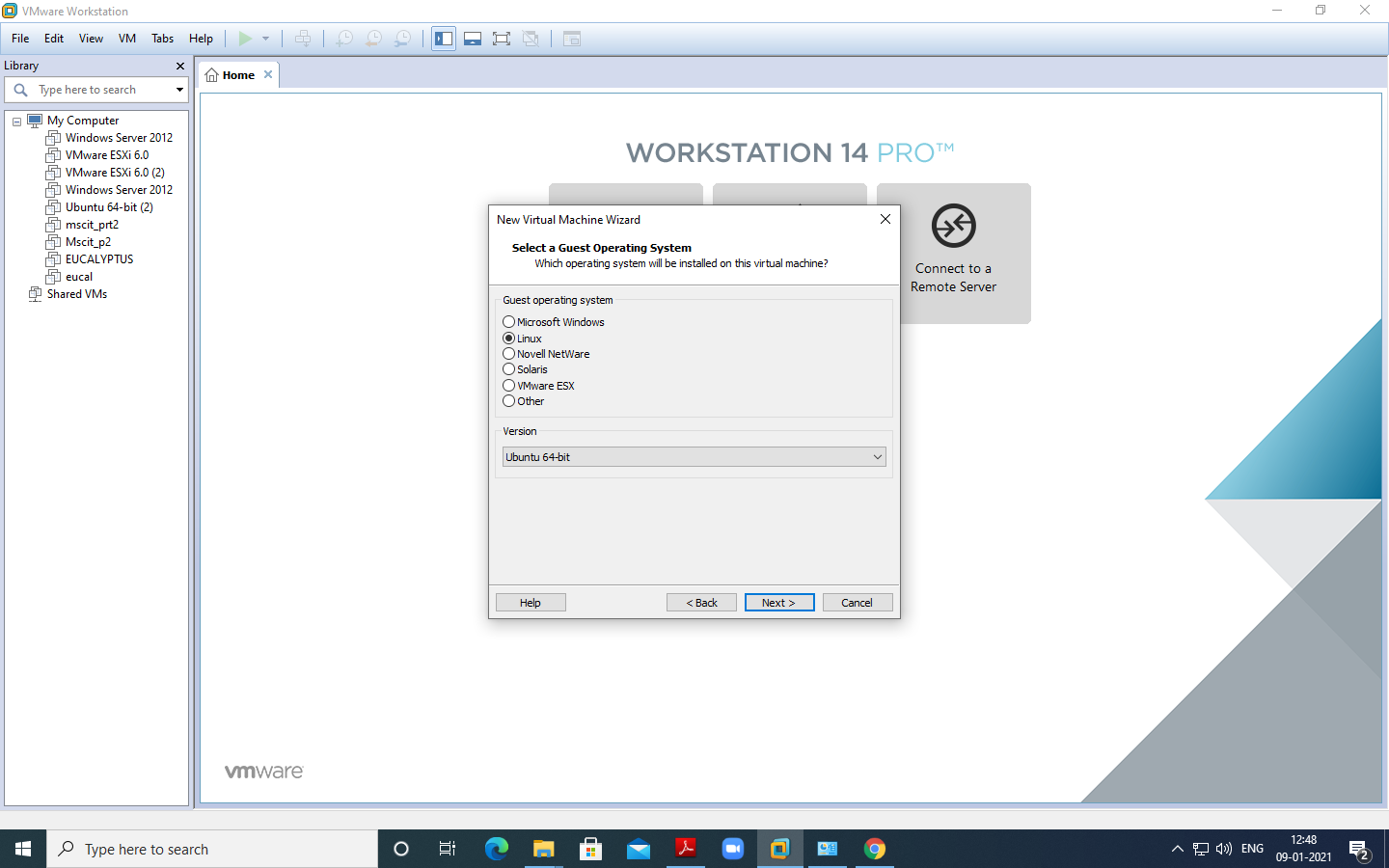
Open VMware Workstation – And select Create a New Virtual Machine >> Select Typical and click Next.



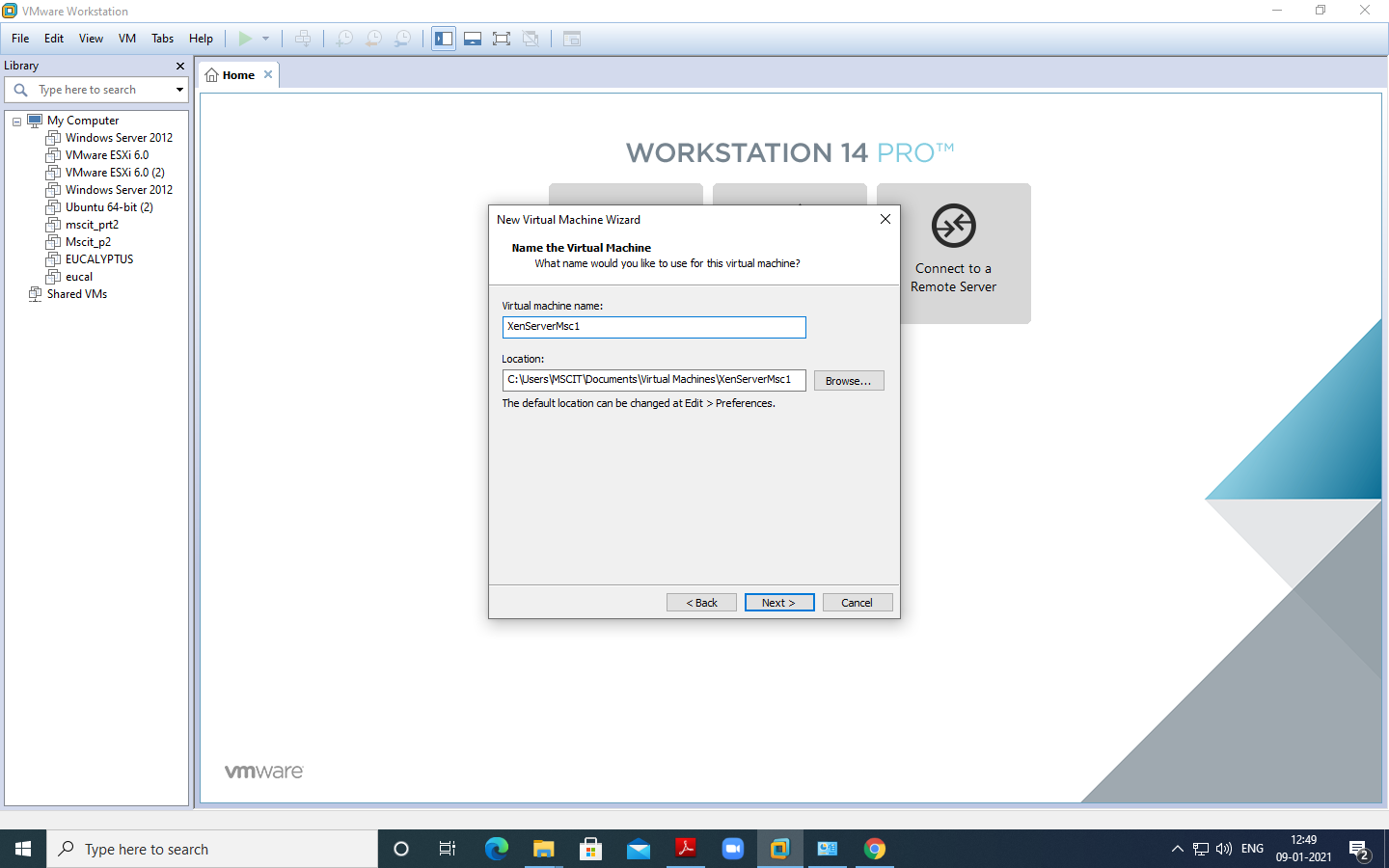
Select Installer disc\_image file(ISO). Click Browse - XenServer Iso File – For Example “**E:\\ccsoftware\XenServer-6.2.0-install-cd.iso**” >> Click on next



Select Guest Operating system as Linux. Version as Ubuntu. Click Next.



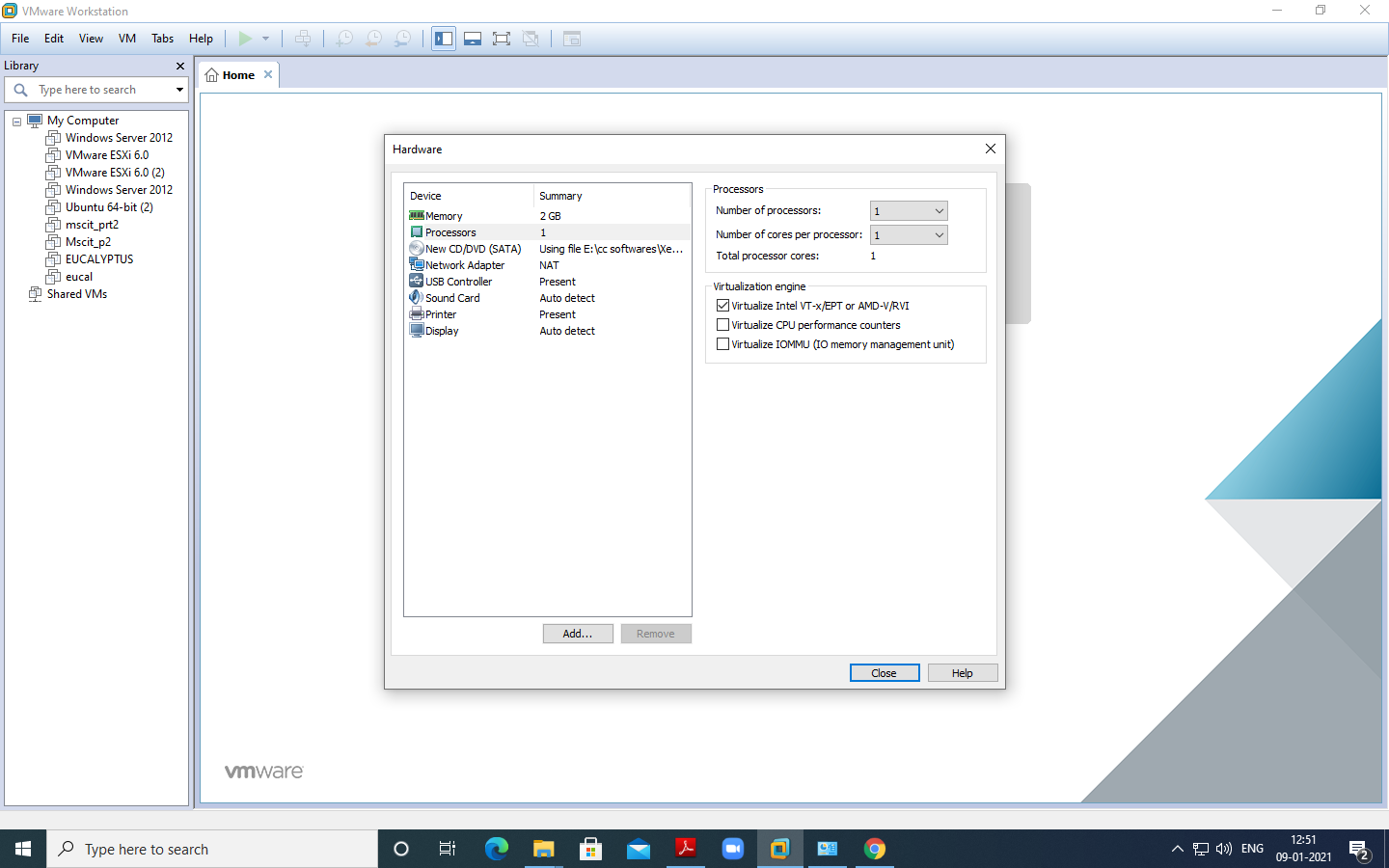
Give Virtual name – for Example “XenServerMsc1” and click on next



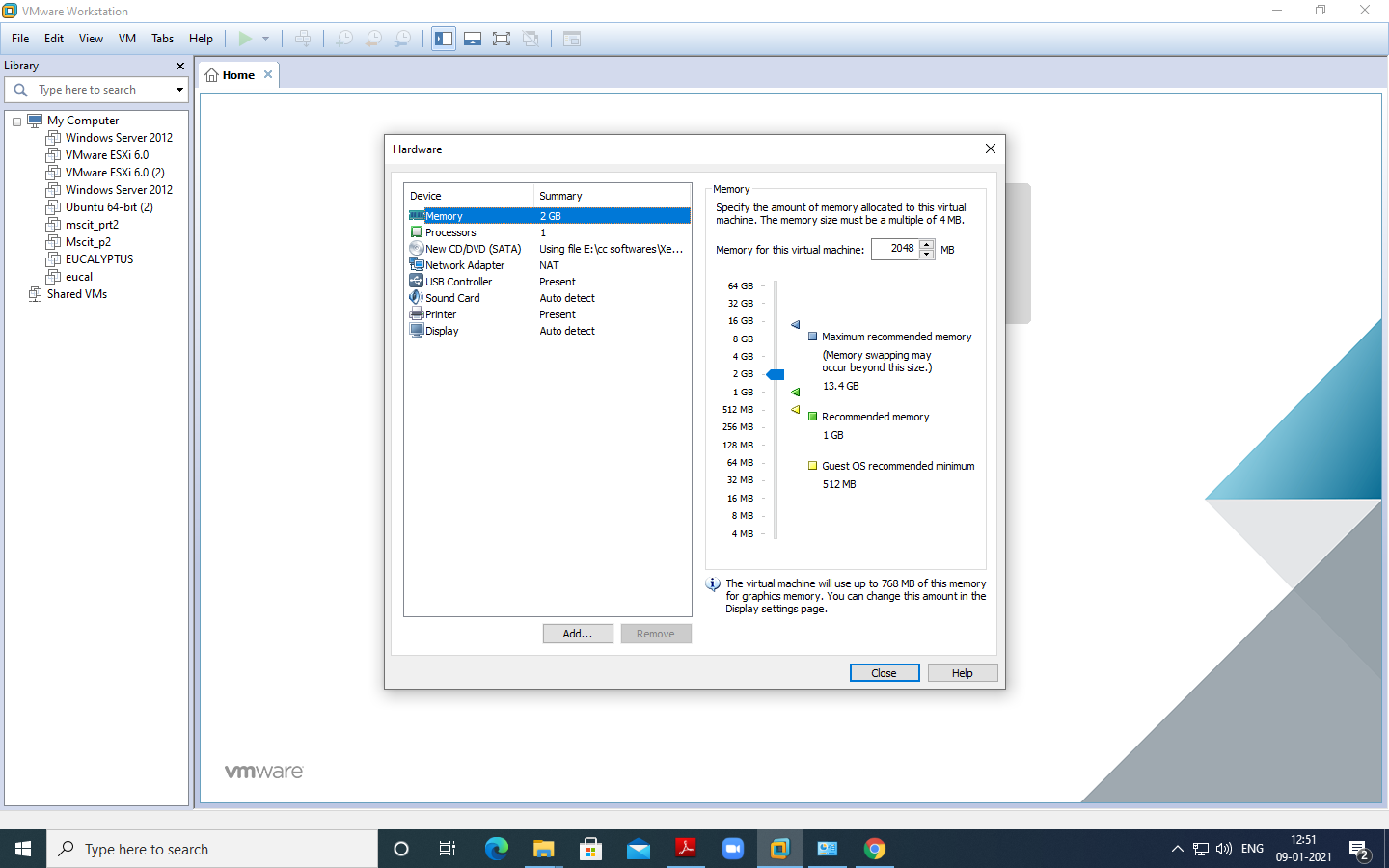
Change maximum disk size to 40 GB and check –Store virtual disk as single file.



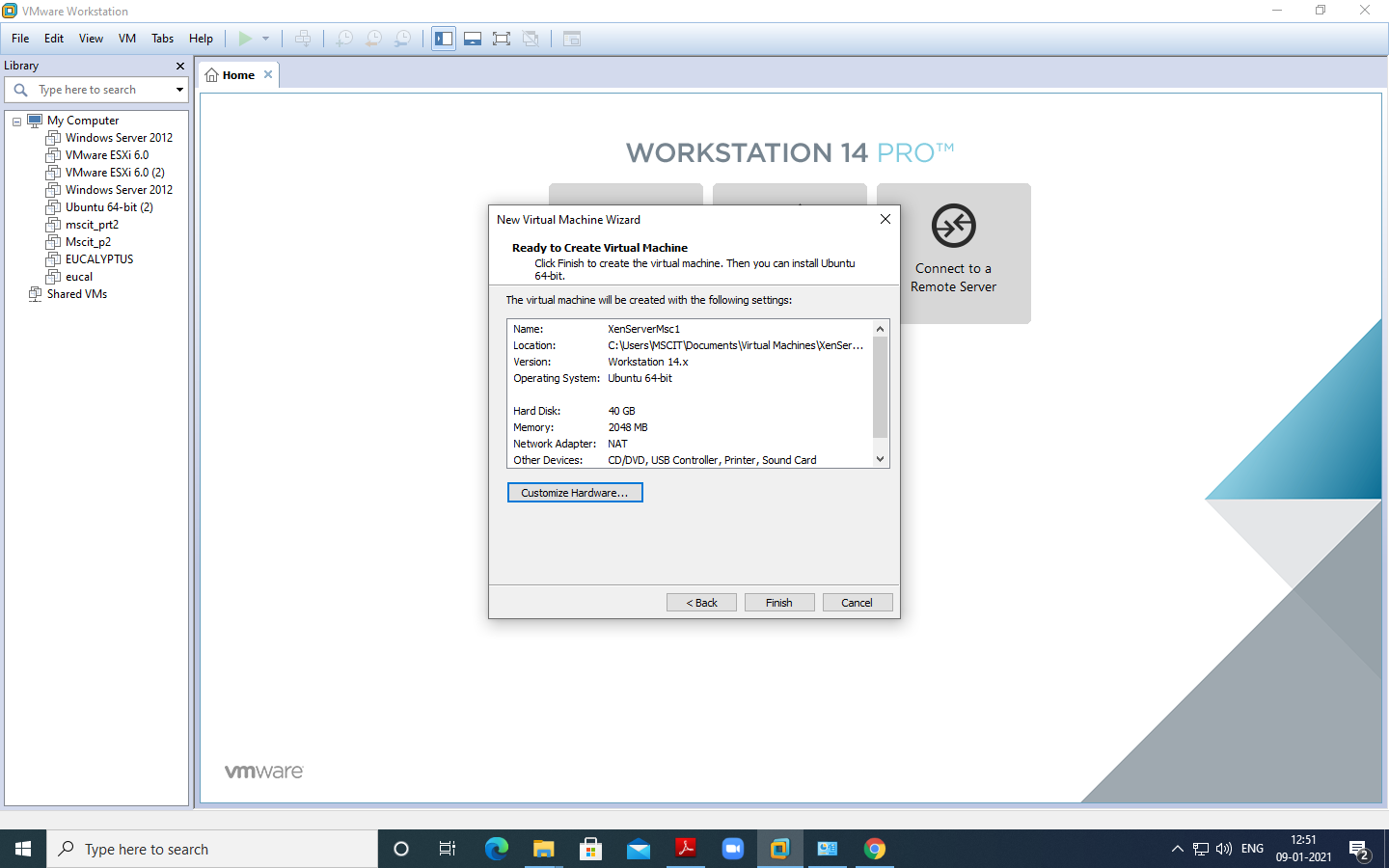
Click on **Customize Hardware option**



Change – Memory for this virtual machine to 2 GB and click on close

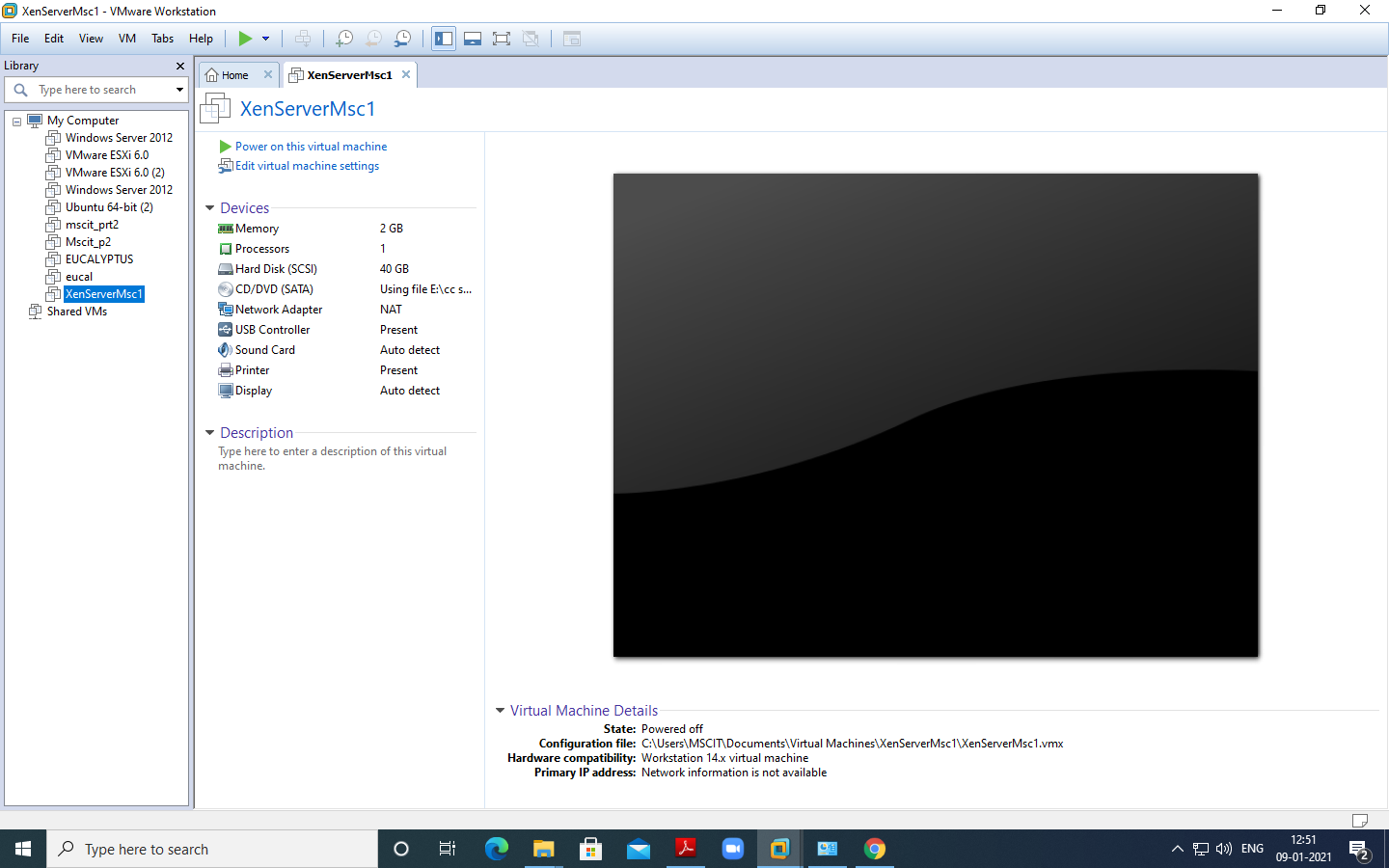


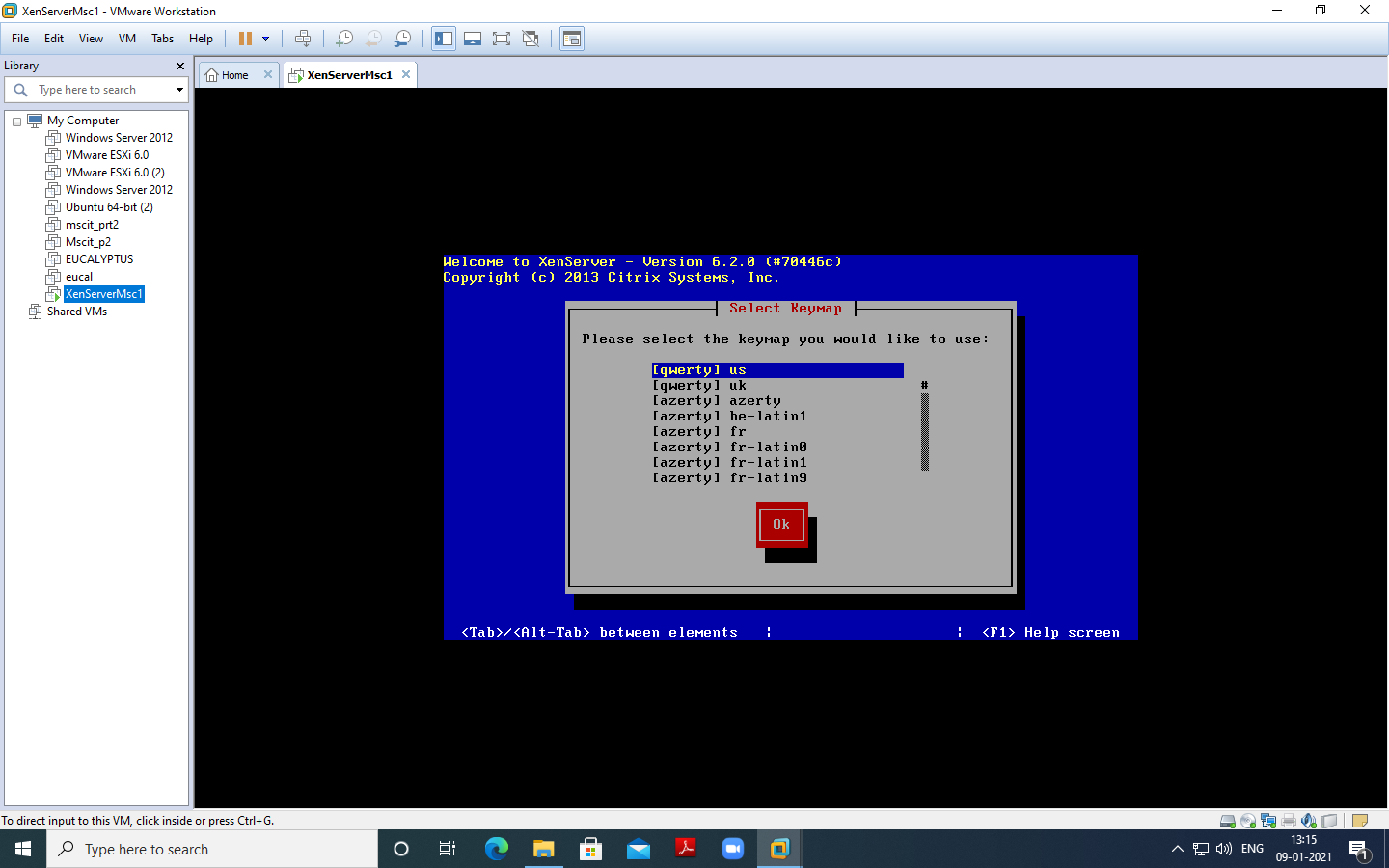
Click on Processer and select virtualize Intel VT >> Click on Finish –



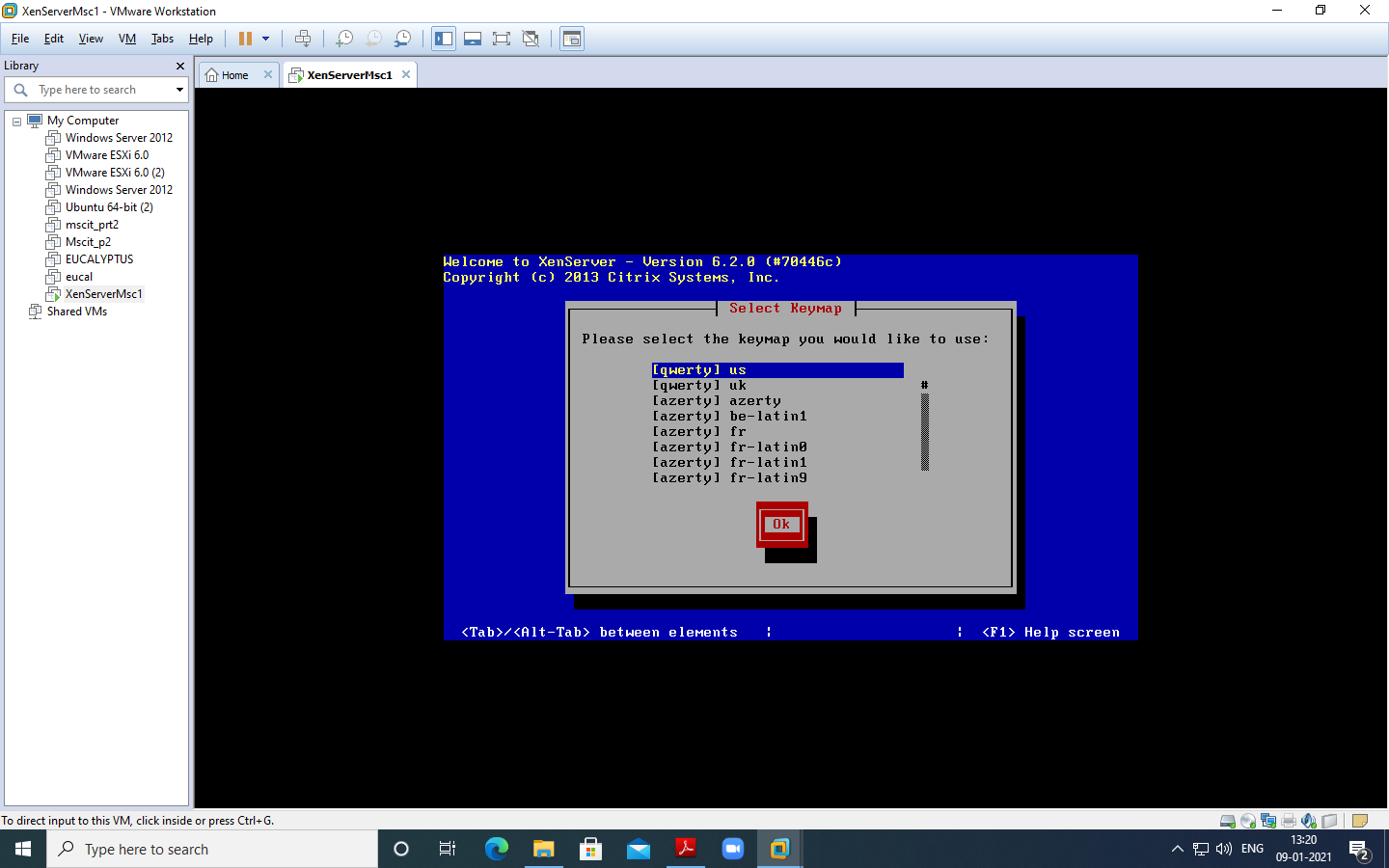
Now Power on newly created Virtual machine –

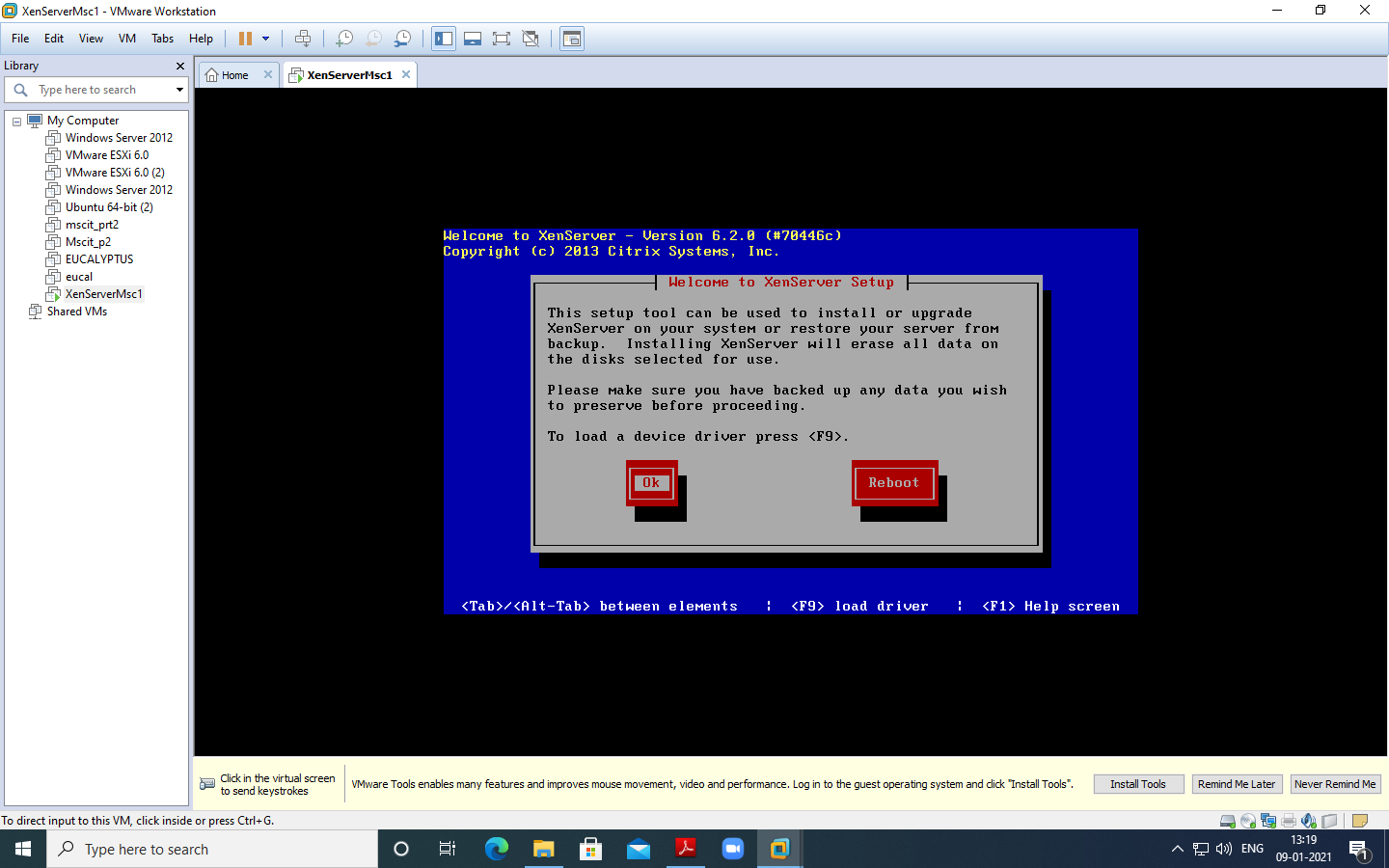
Now select US and click on OK

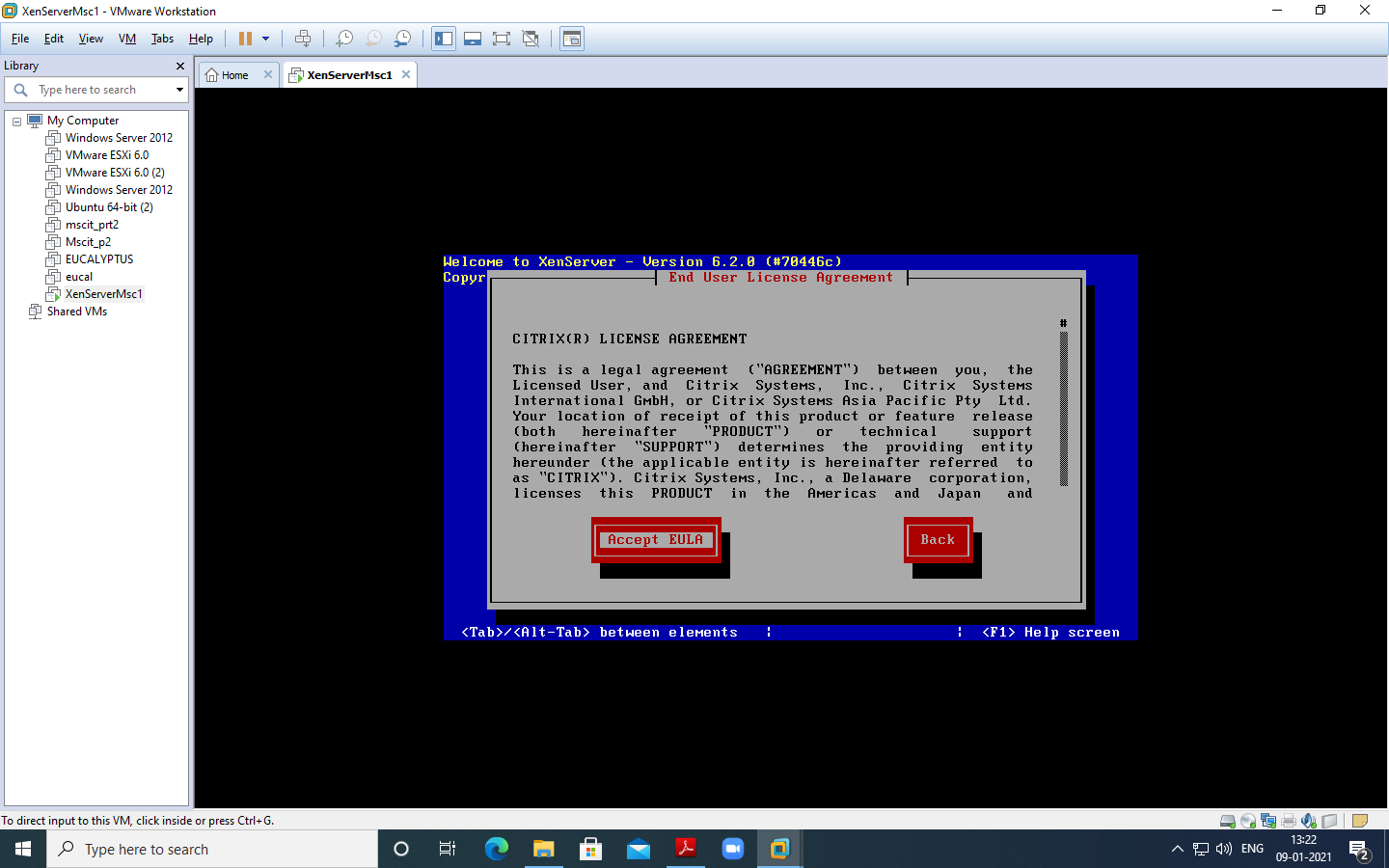




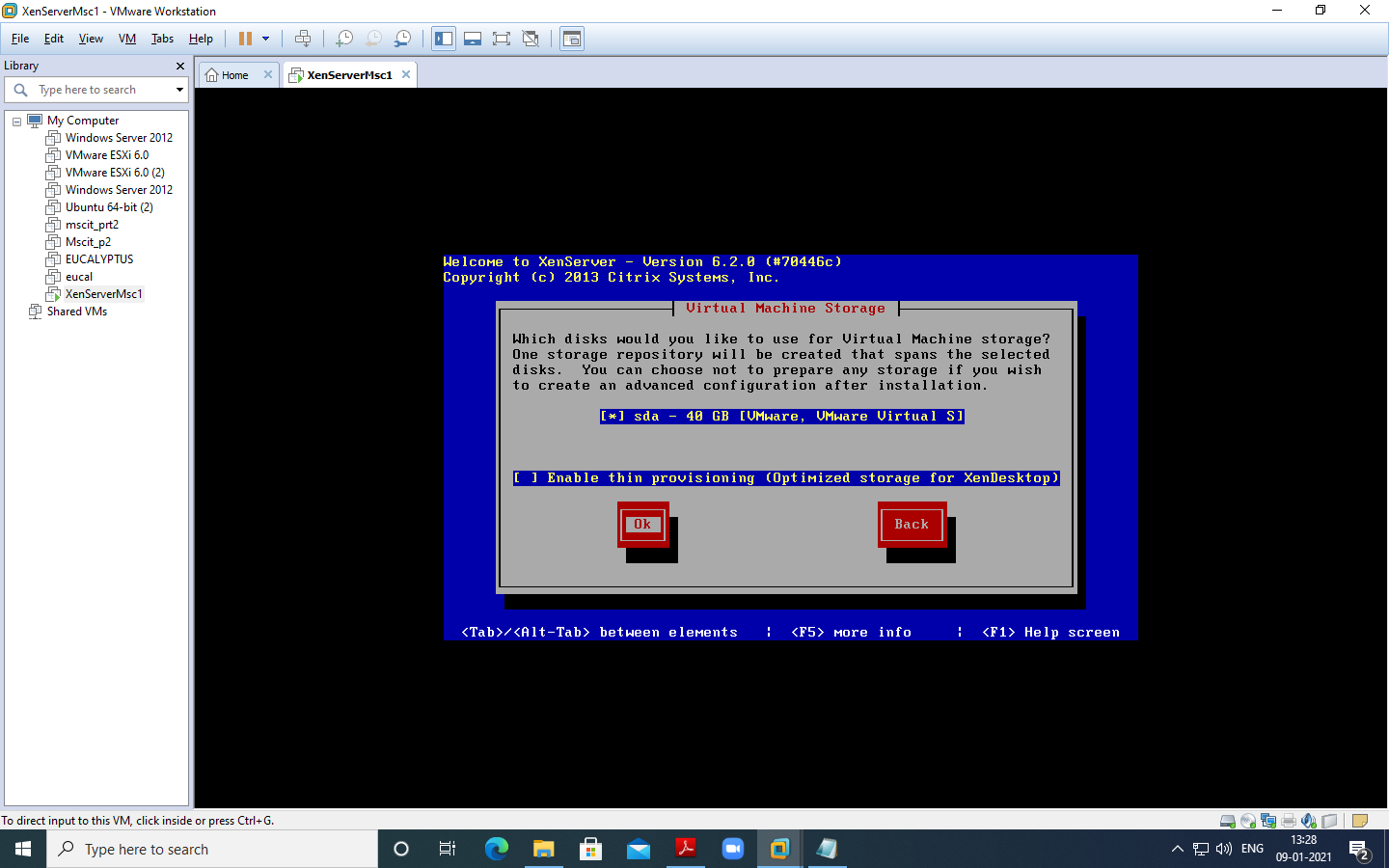
Click on OK as seen in below screenshot –



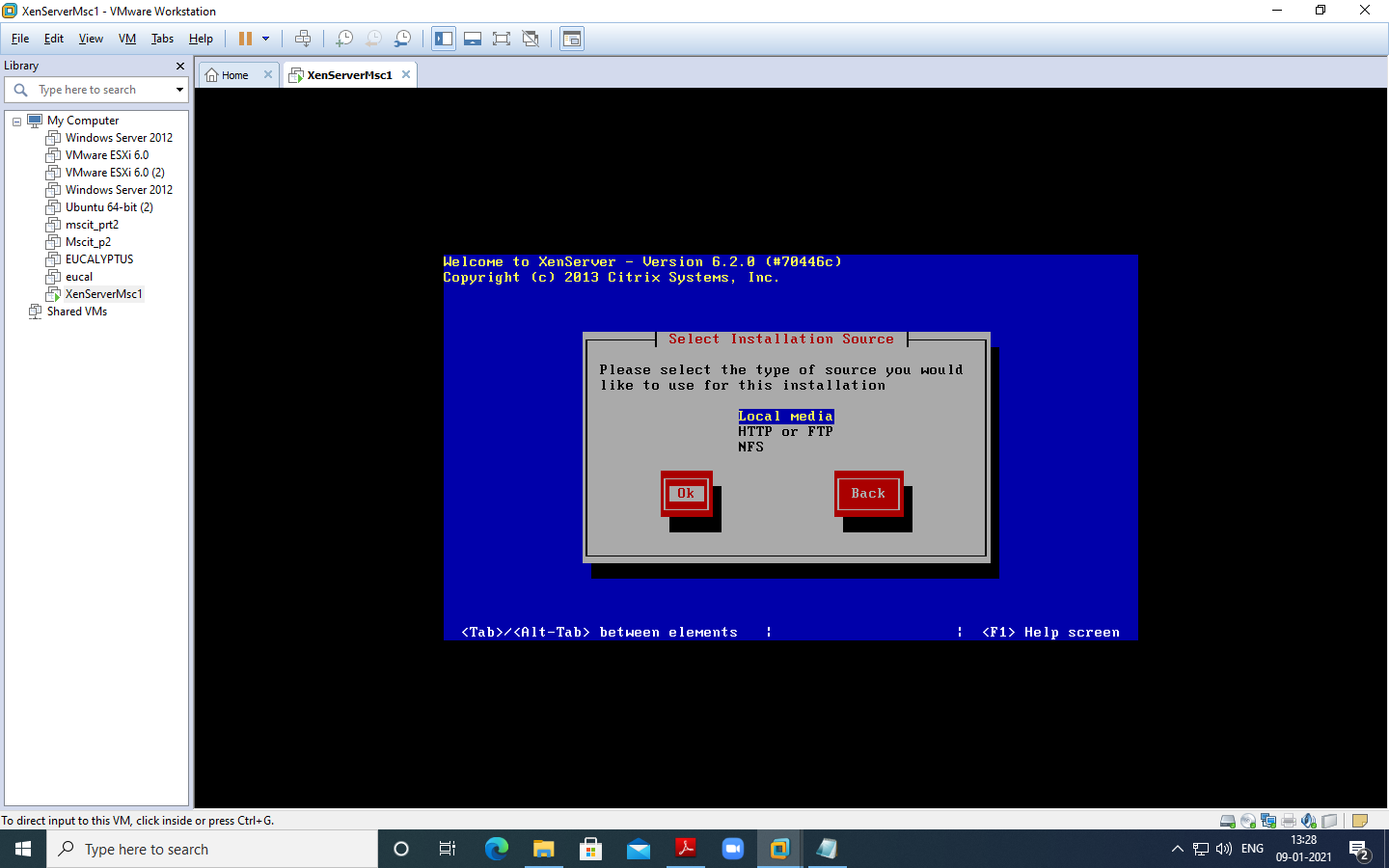




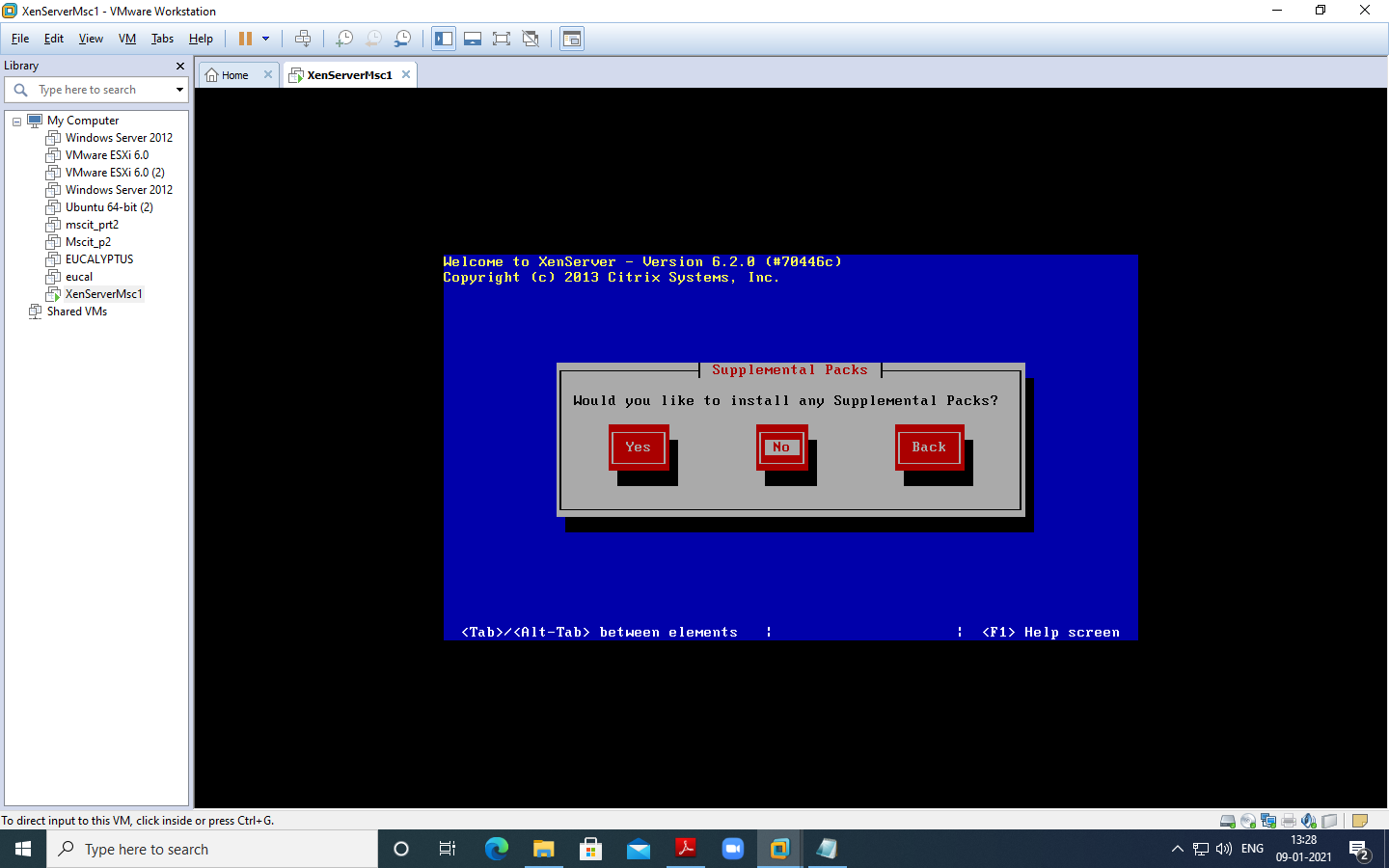
Click **ok**



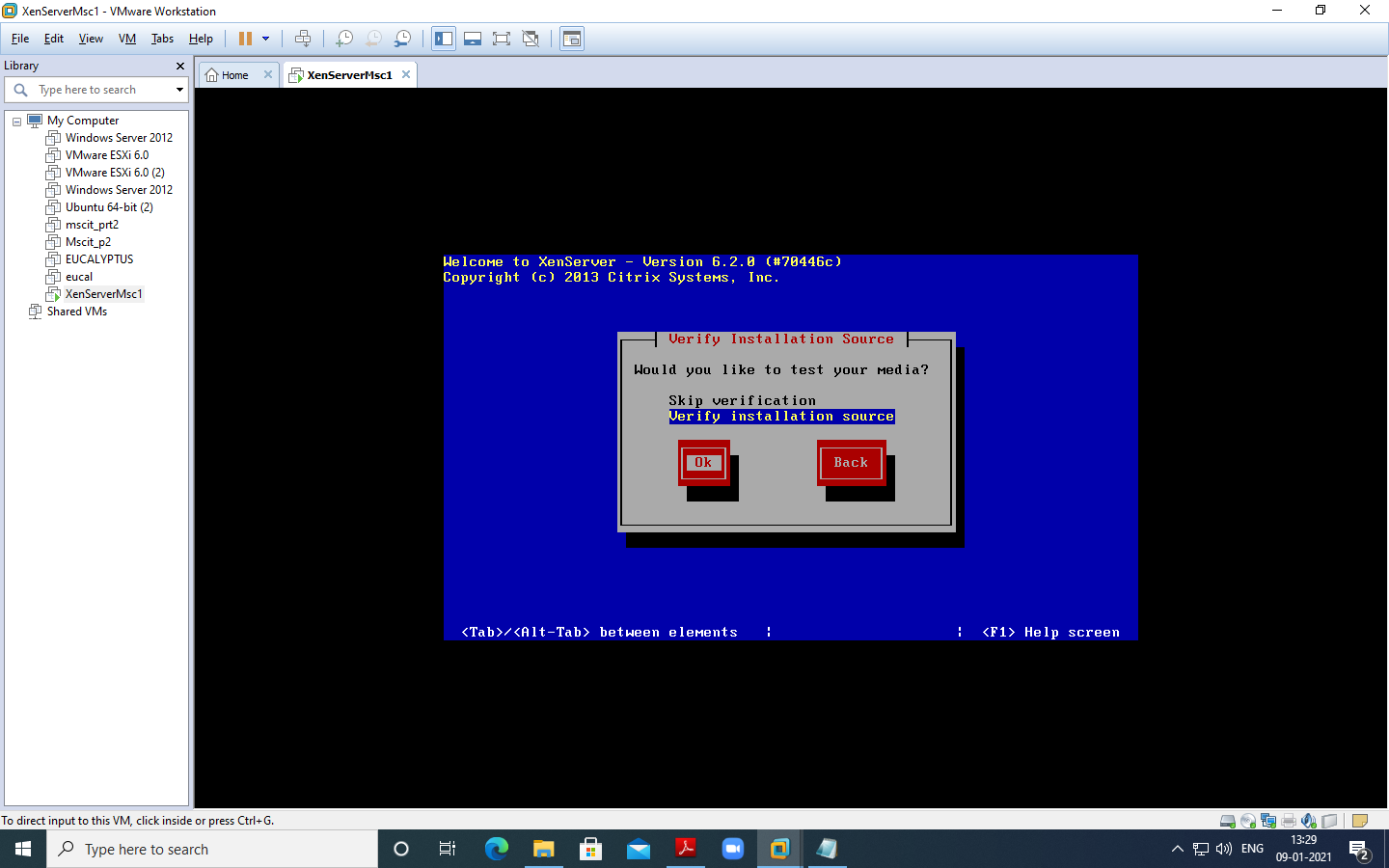
Select **Local media and ok**



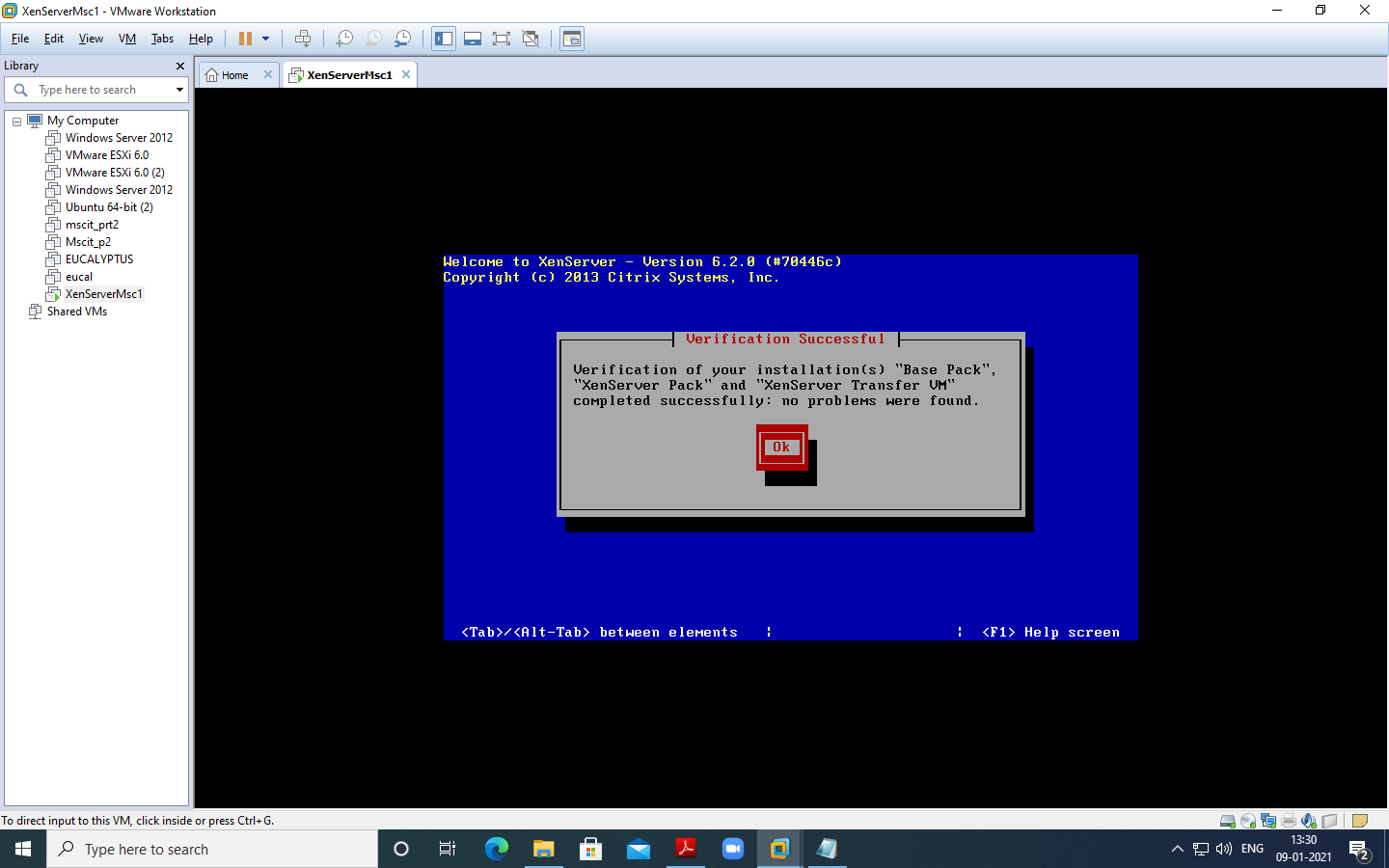
Click **No**



Here click **verify installation**

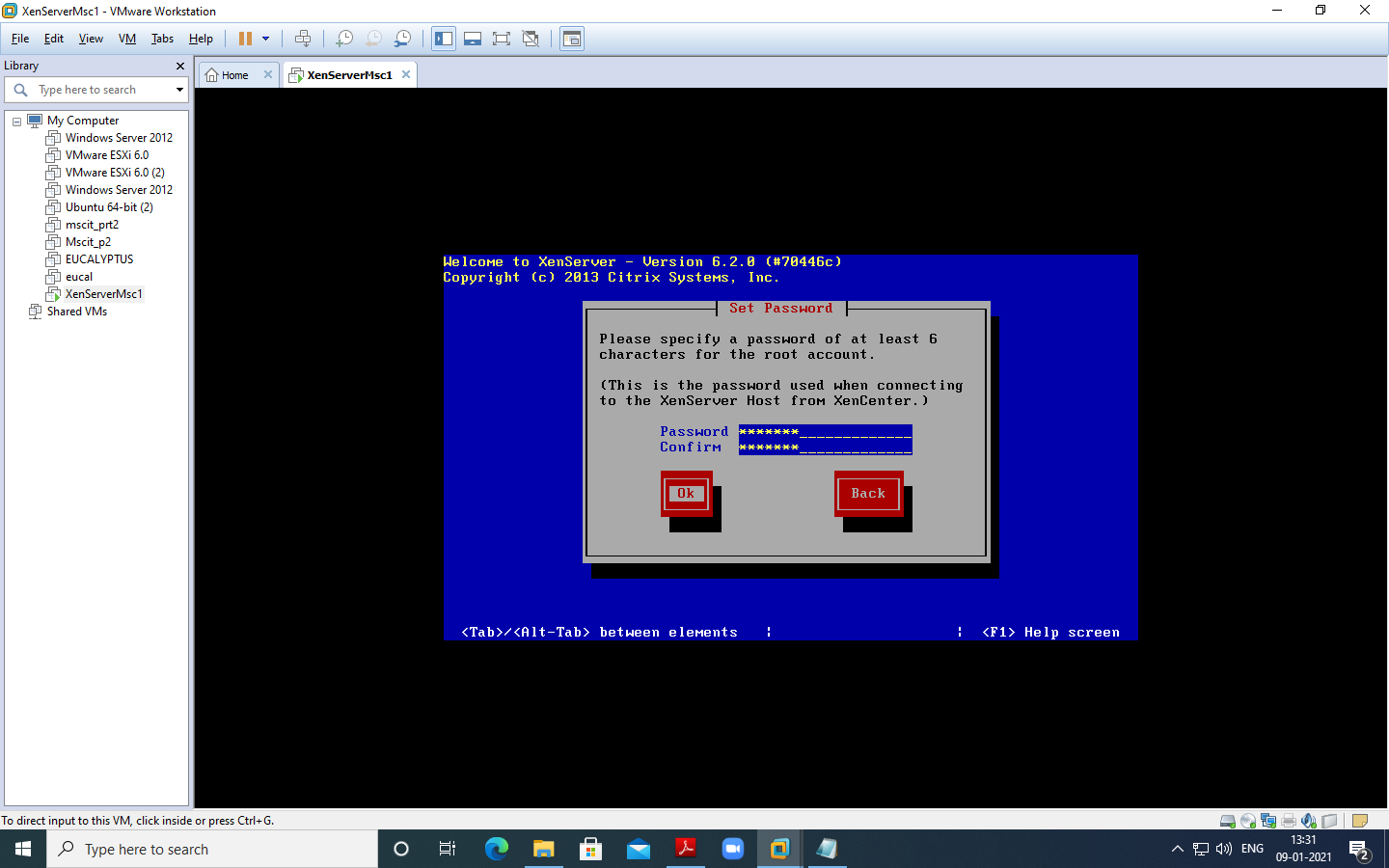


Click **ok**

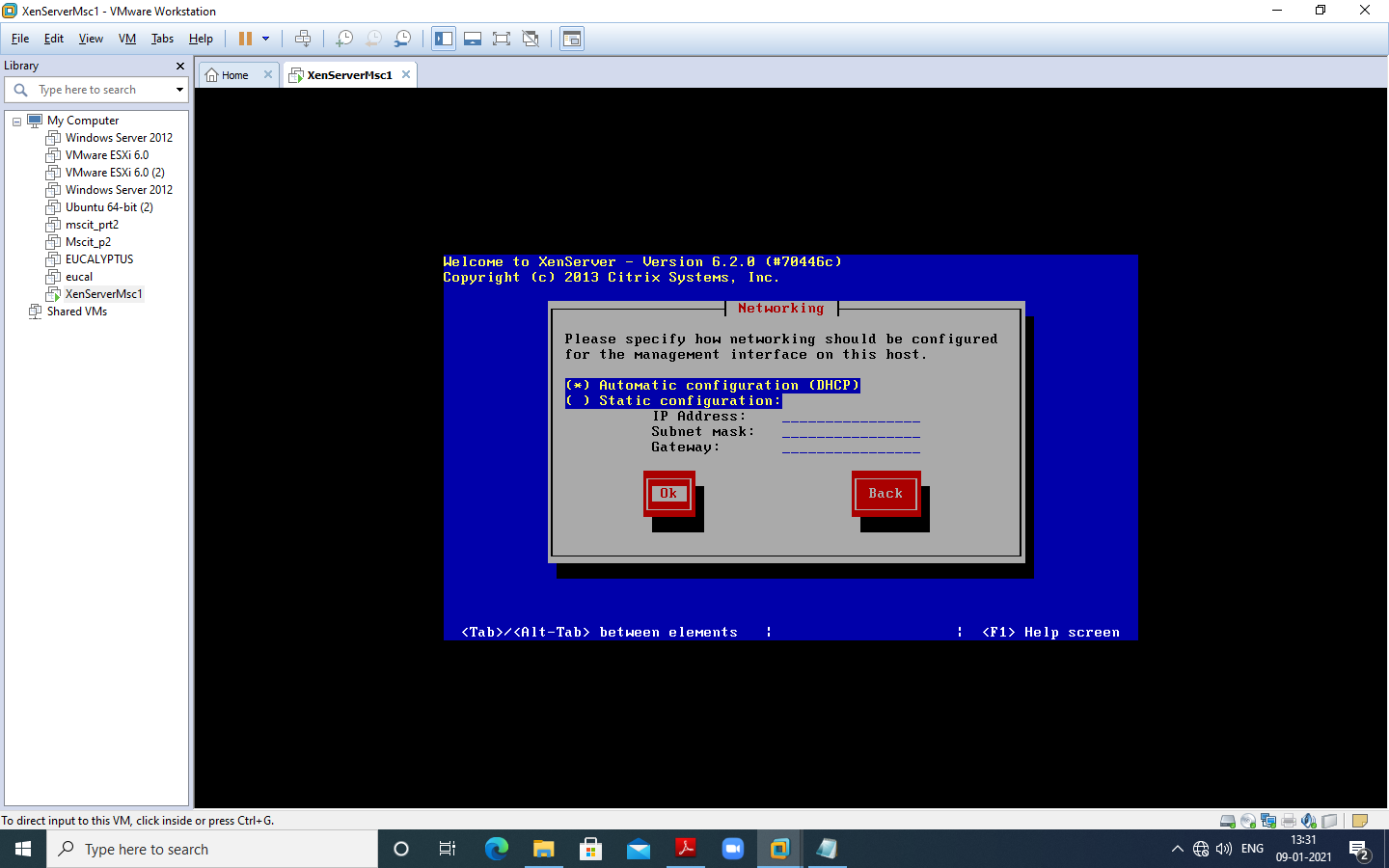


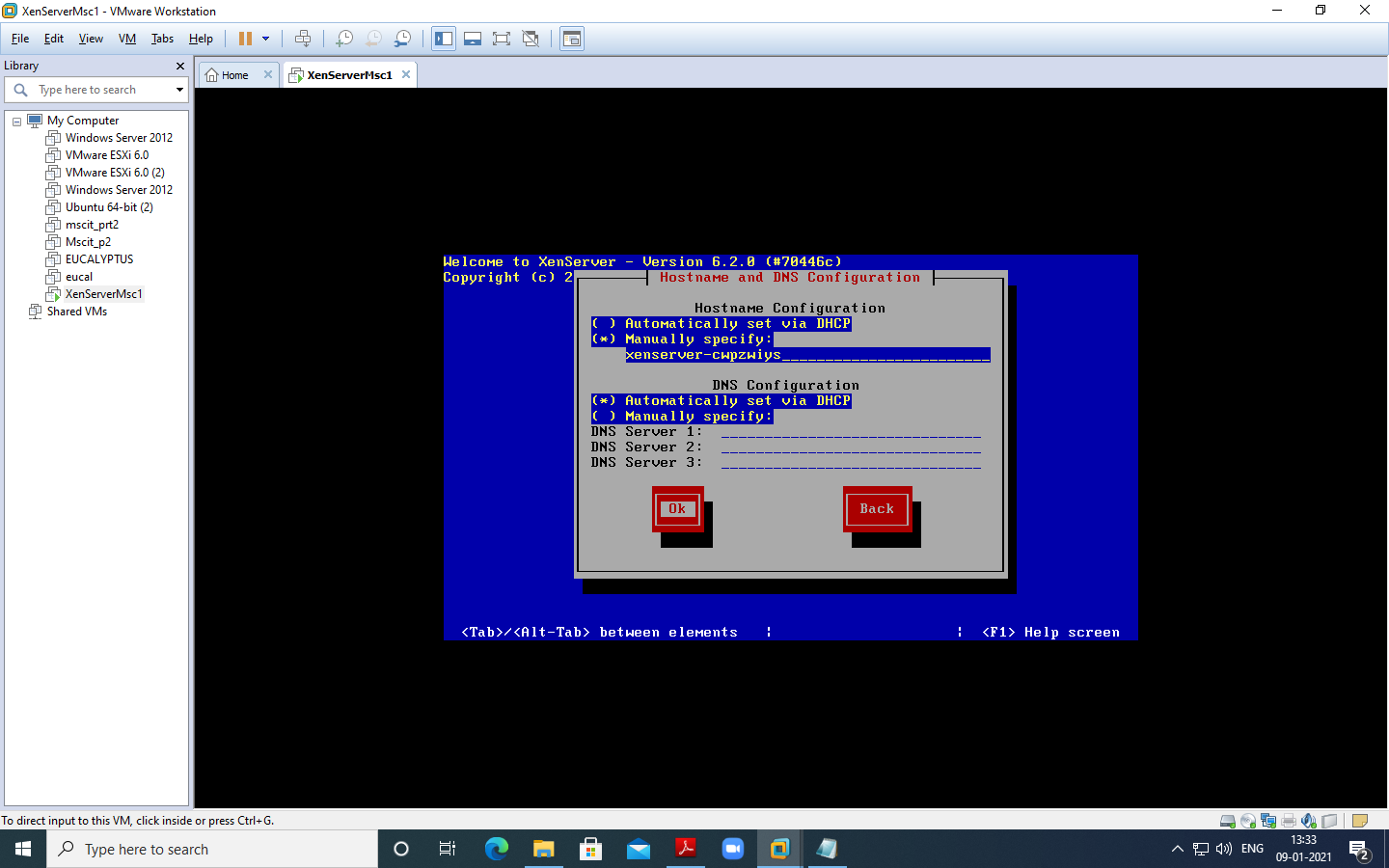
Insert password (Remember password entered) and click on Ok –

**Password:root123**

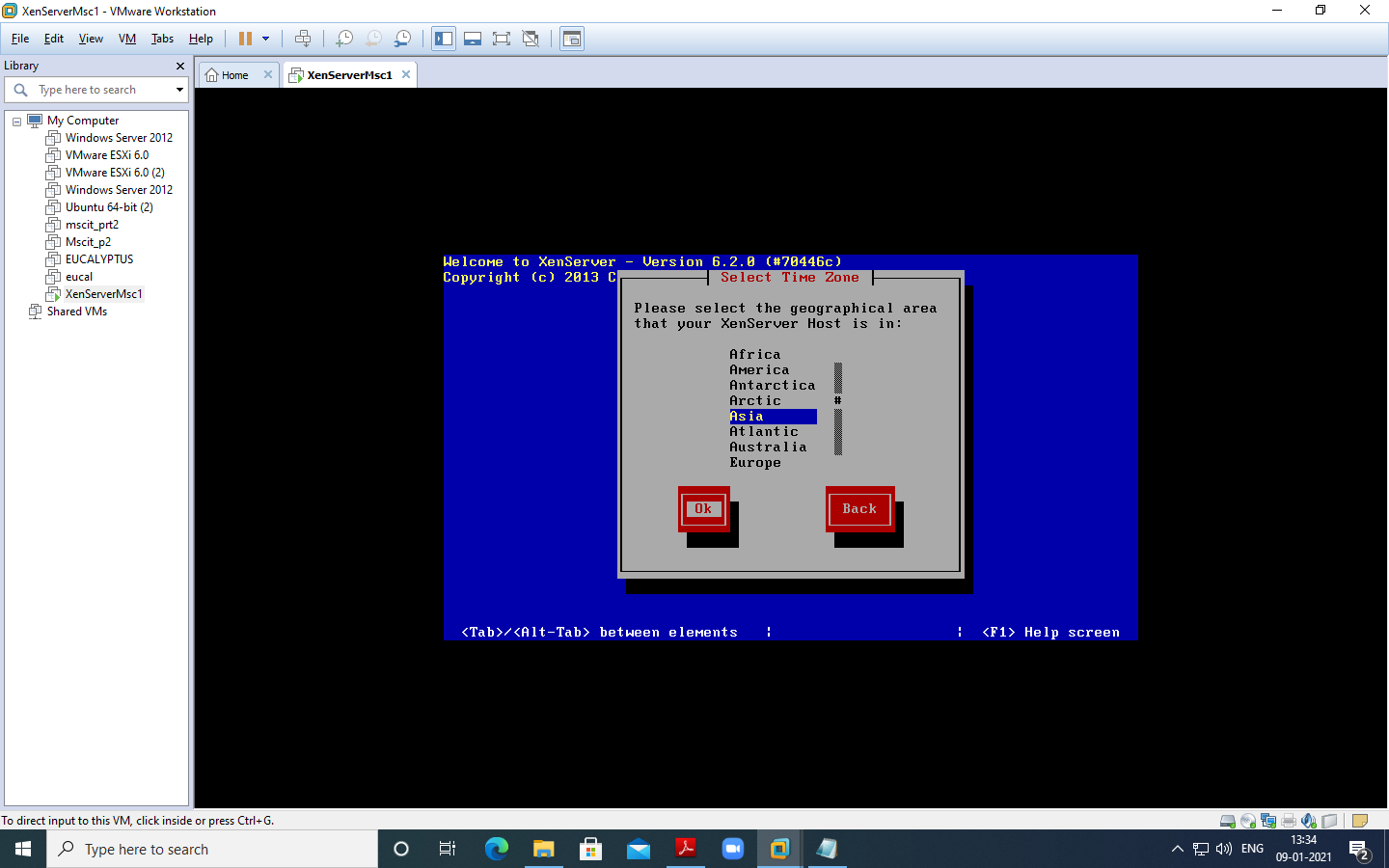


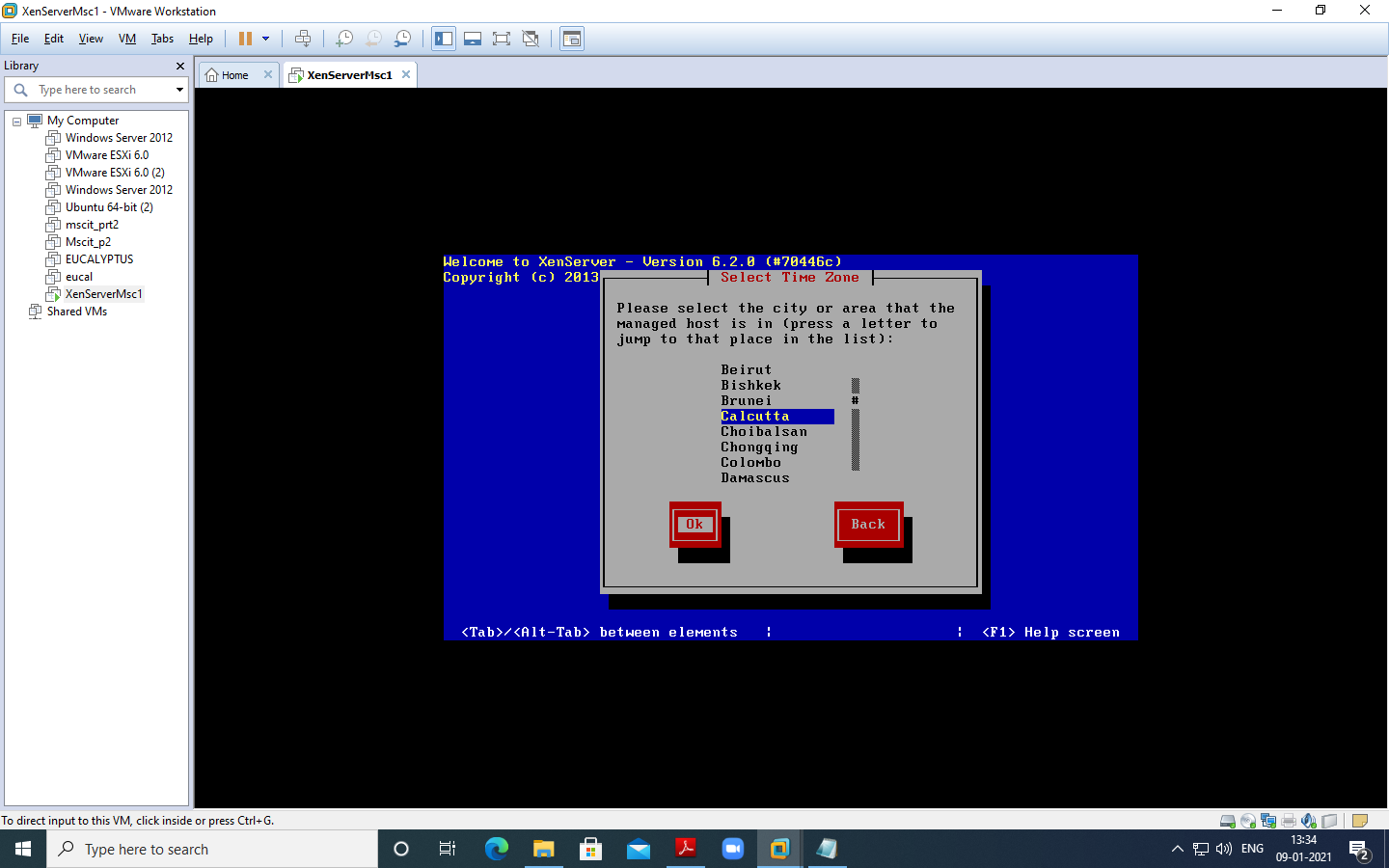
Select Automatically set via DHCP and click on OK



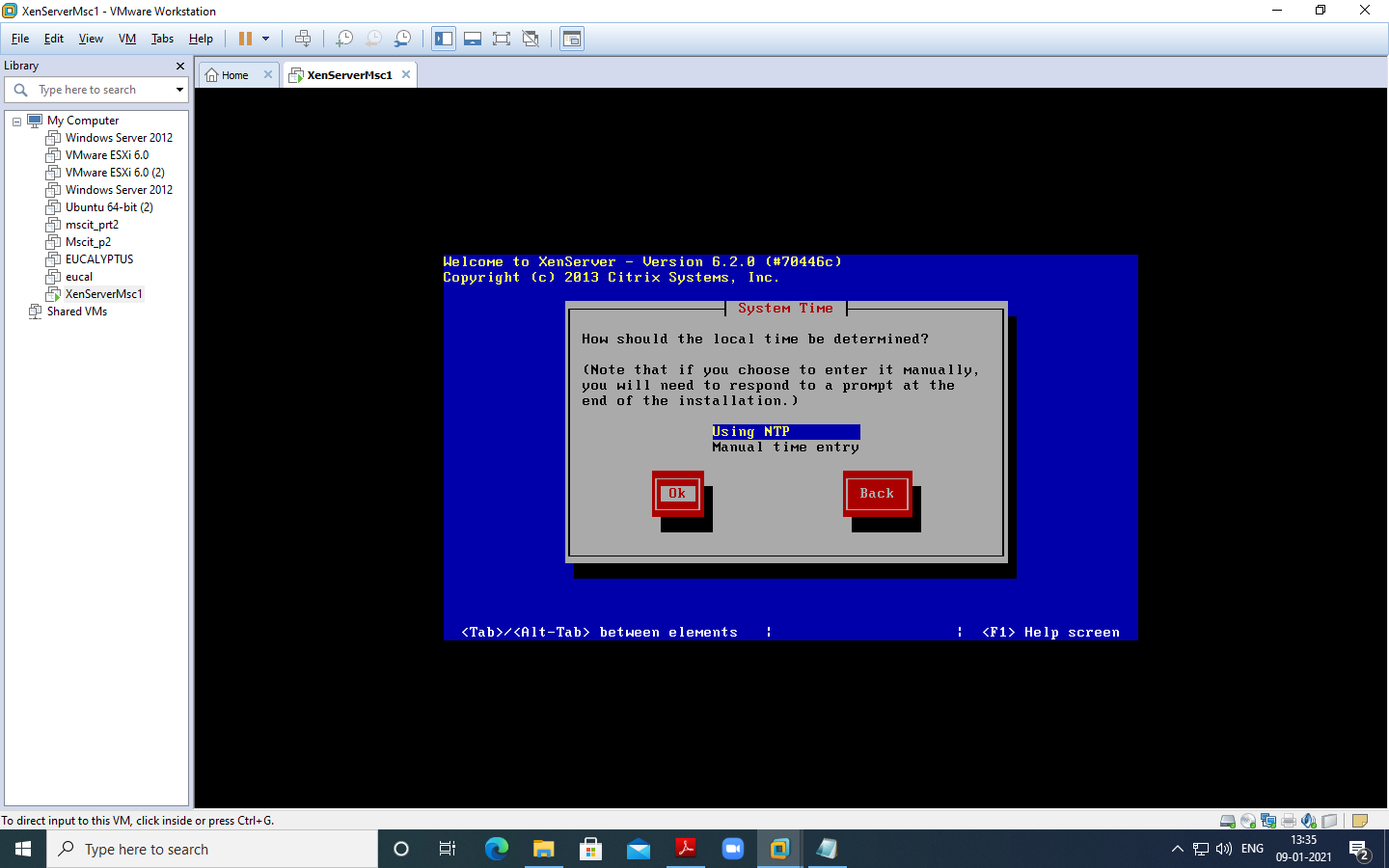


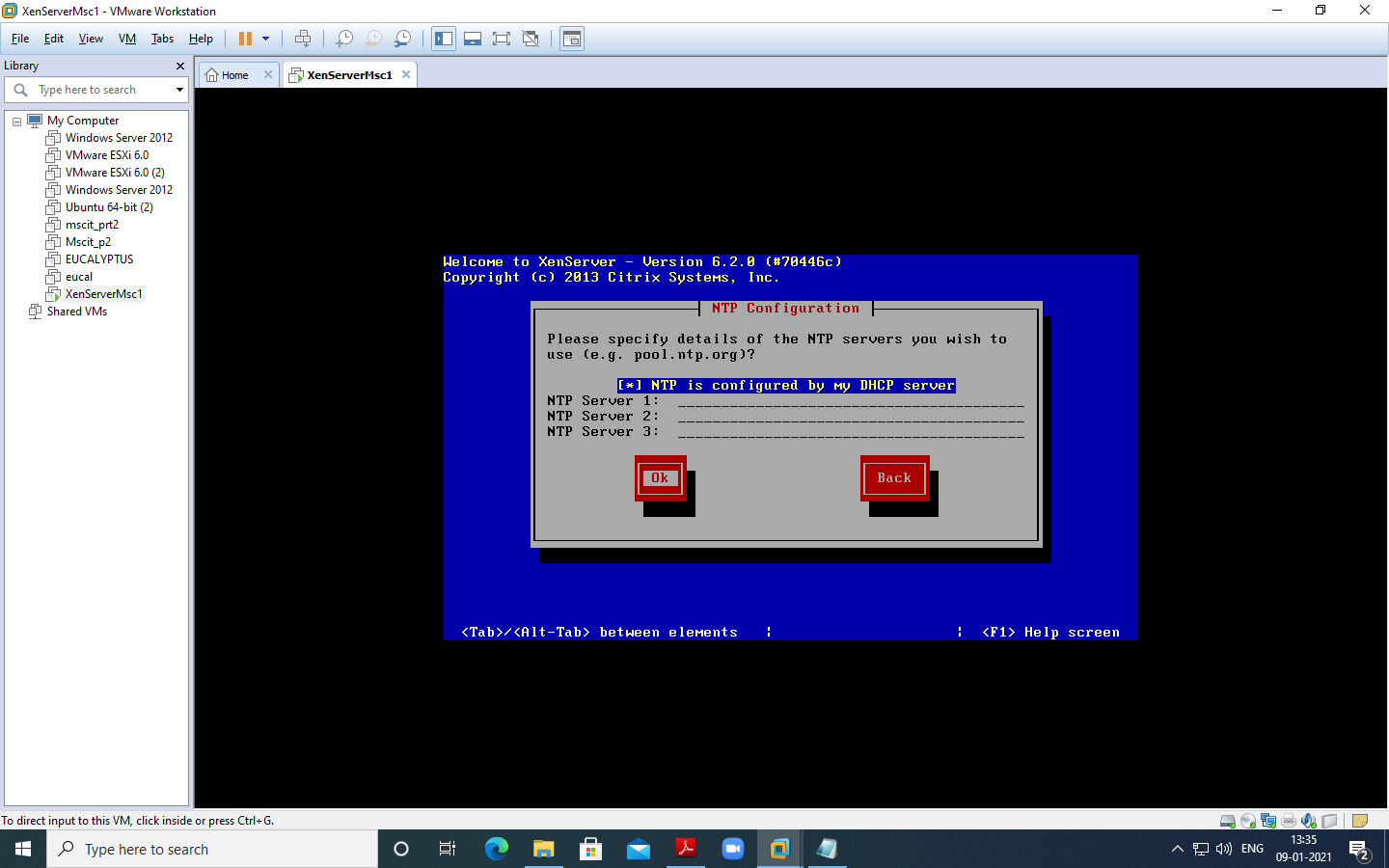
Select Asia and click on OK – >> Select **Calcutta**



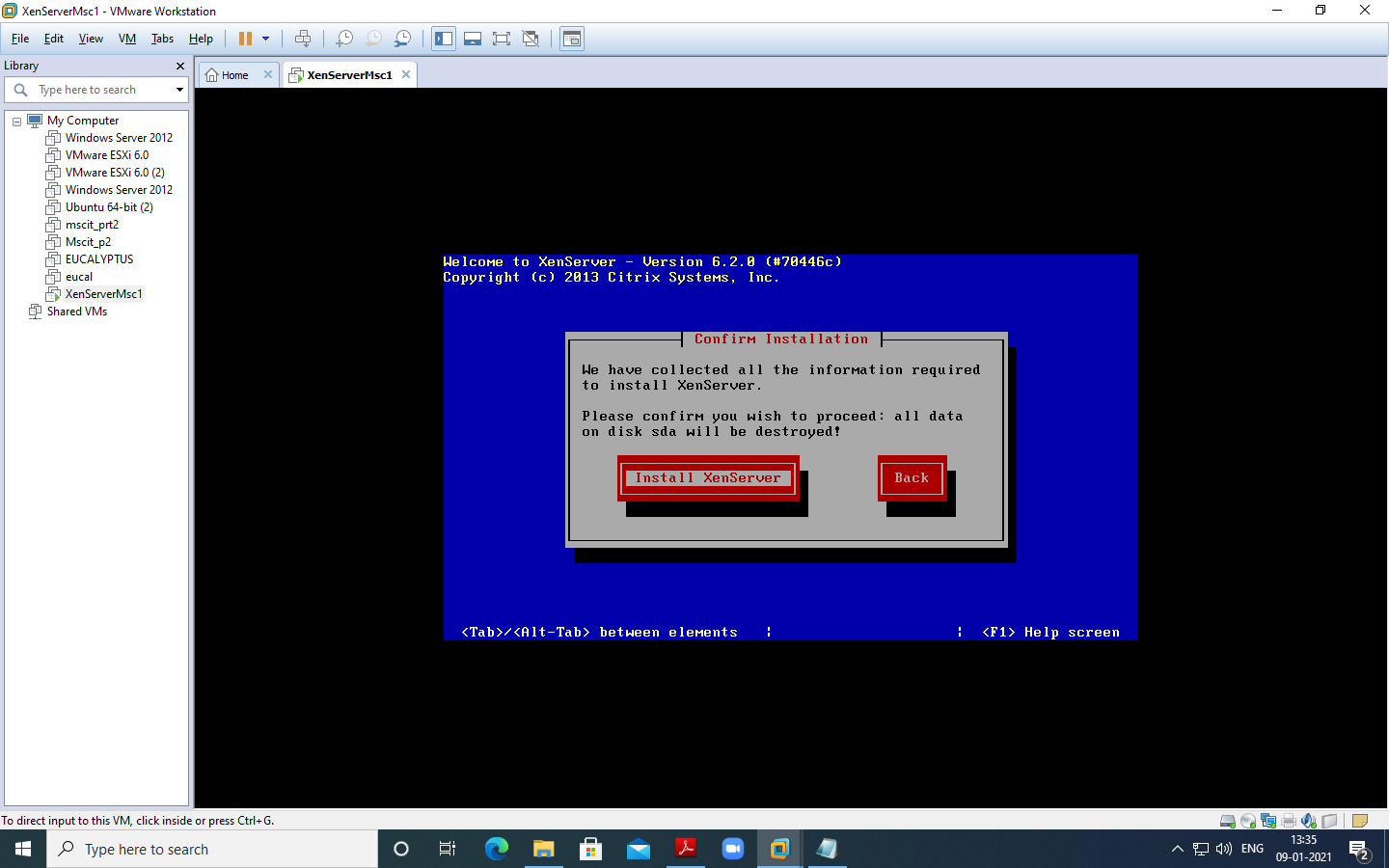


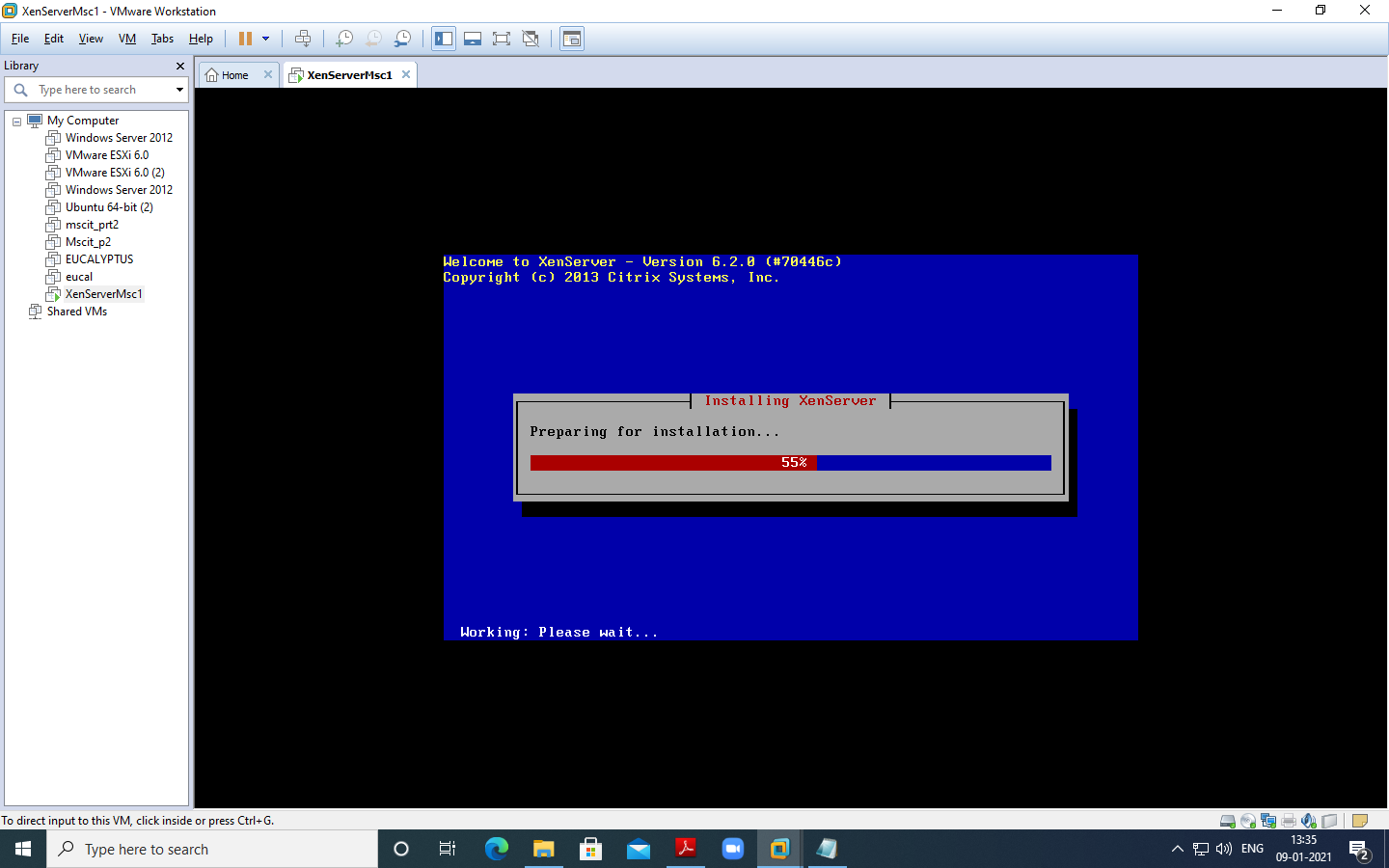
Select “Using NTP” and click on OK

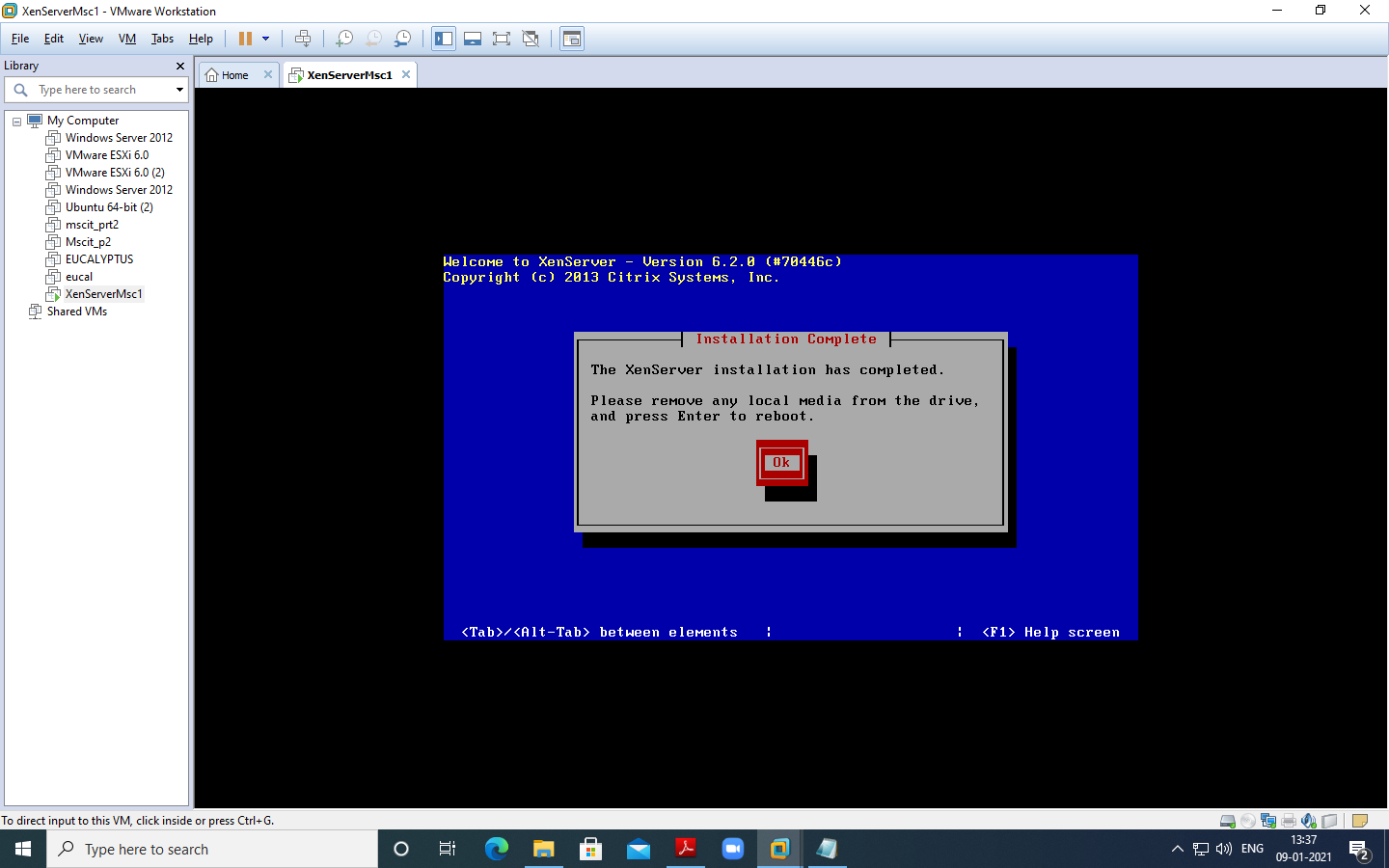


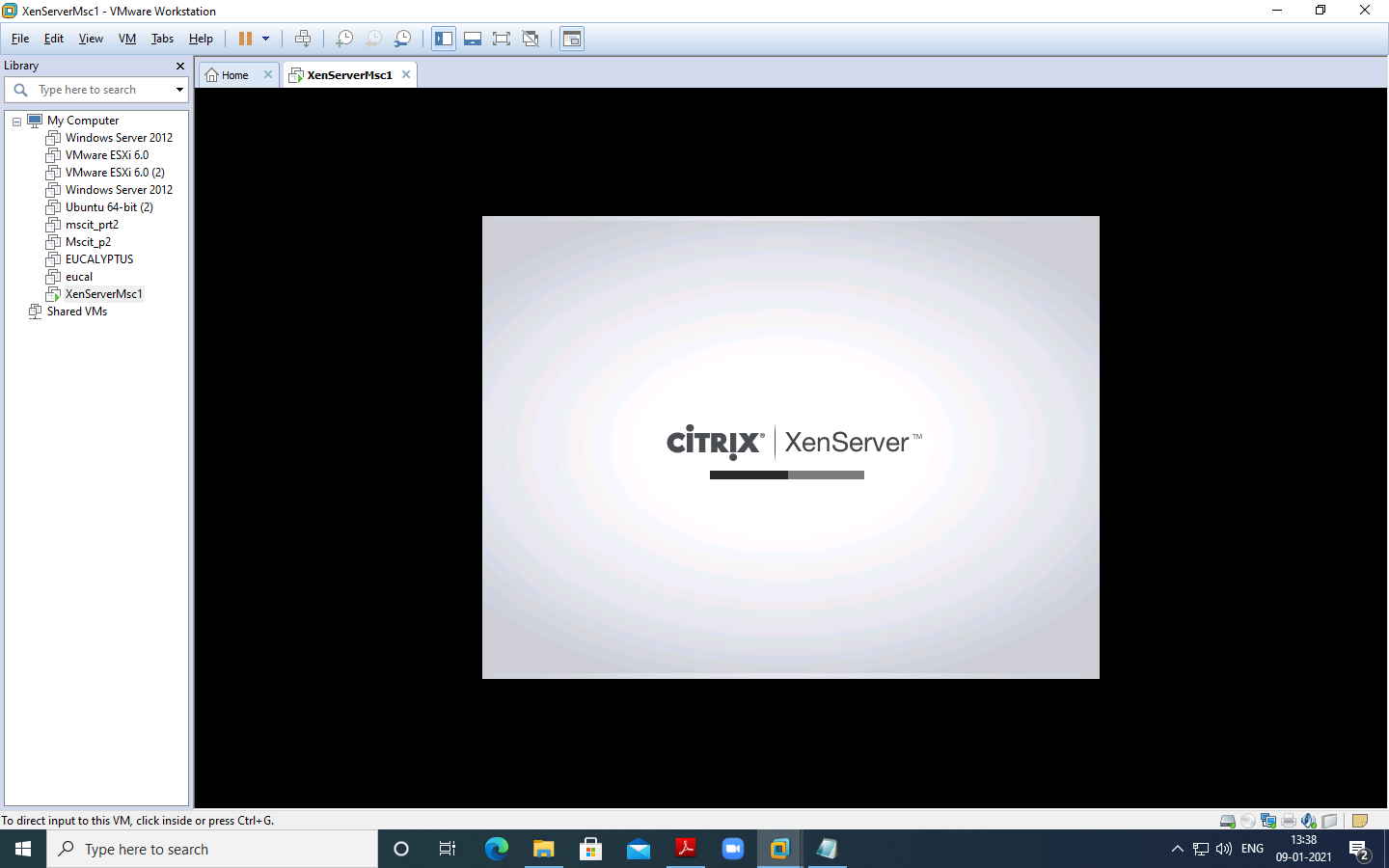


Click **Install Xen server**

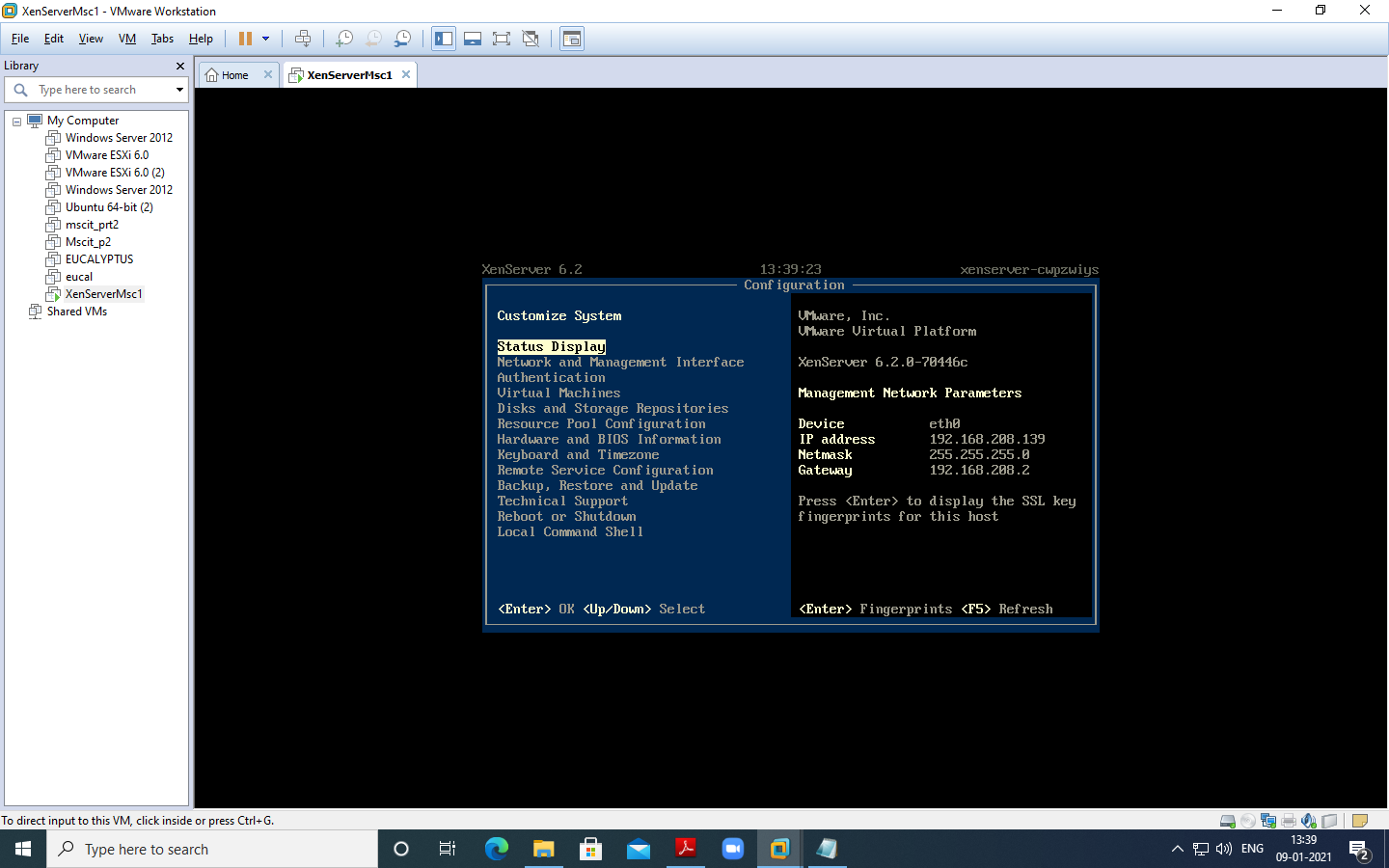




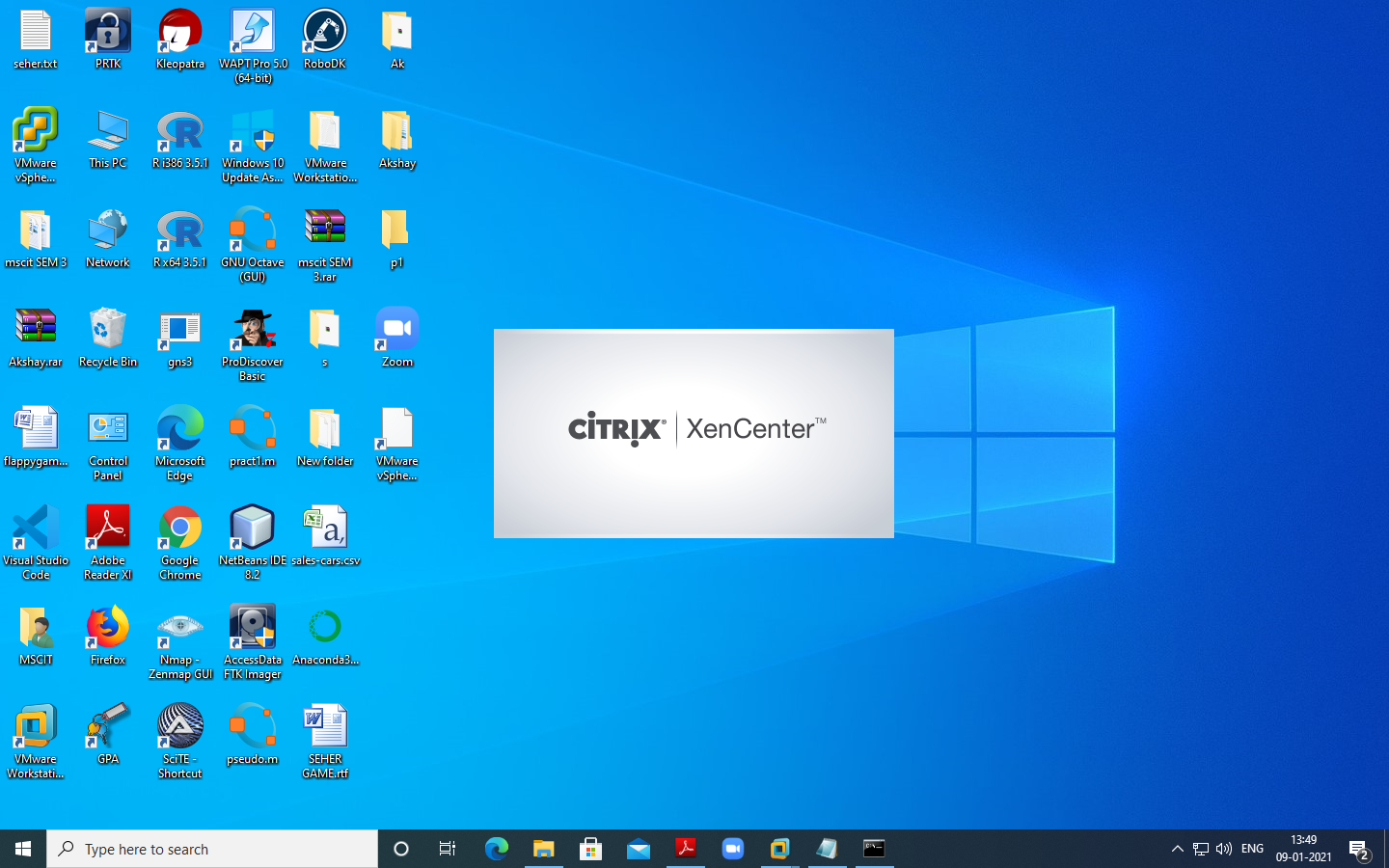




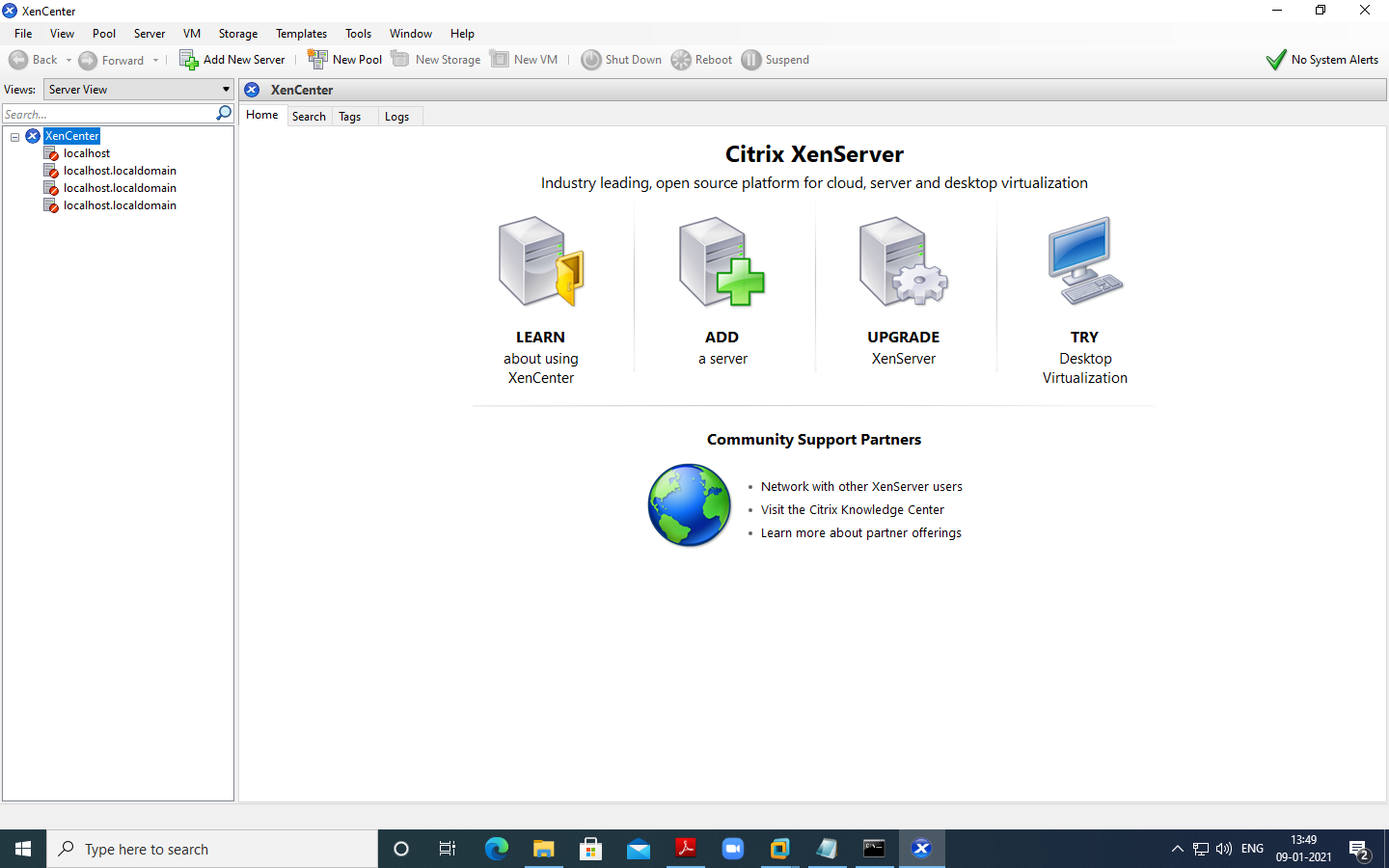
Note IP Address – “ 192.168.283.141” ping it from command prompt

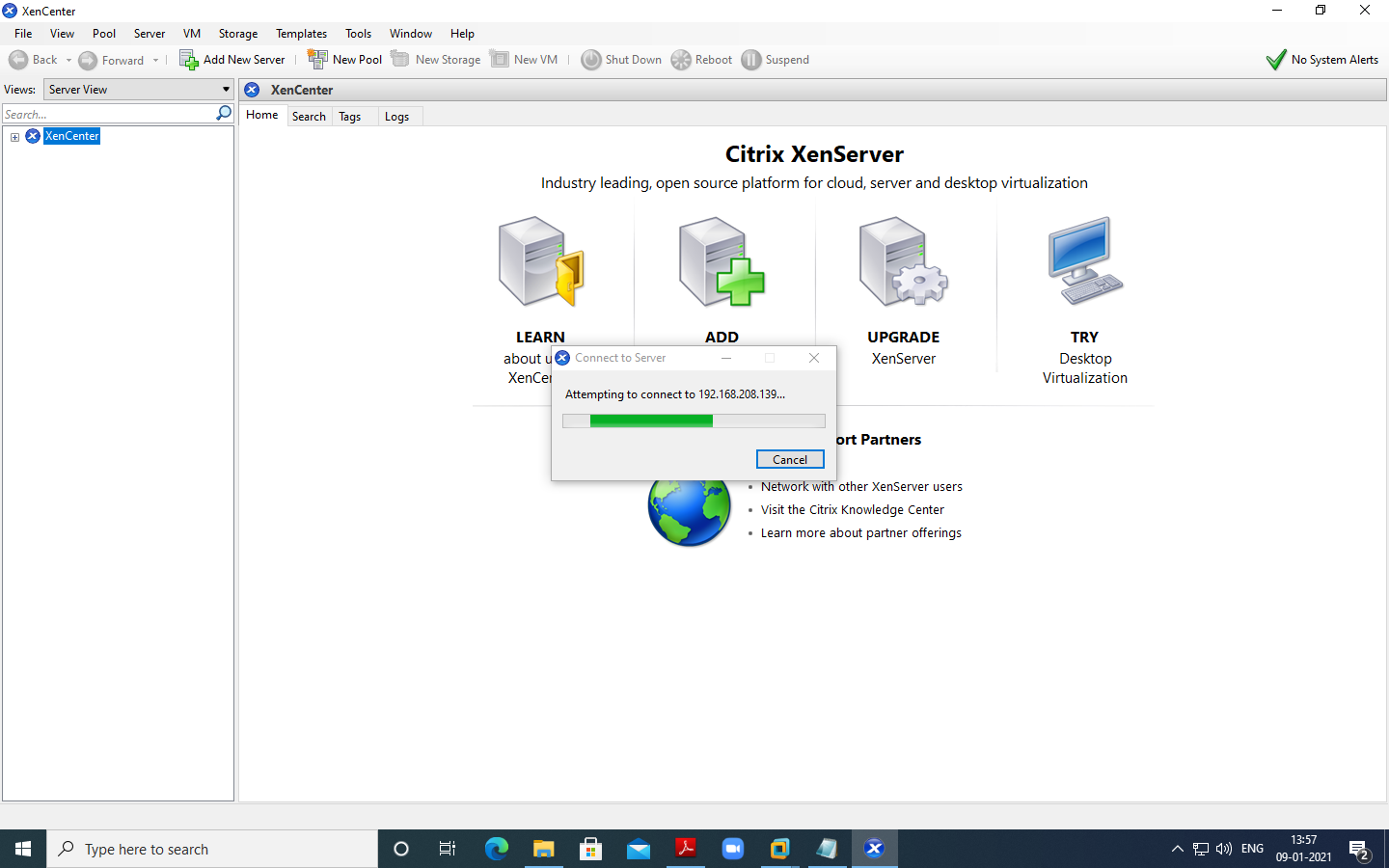


Now Install Citrix App if not installed –

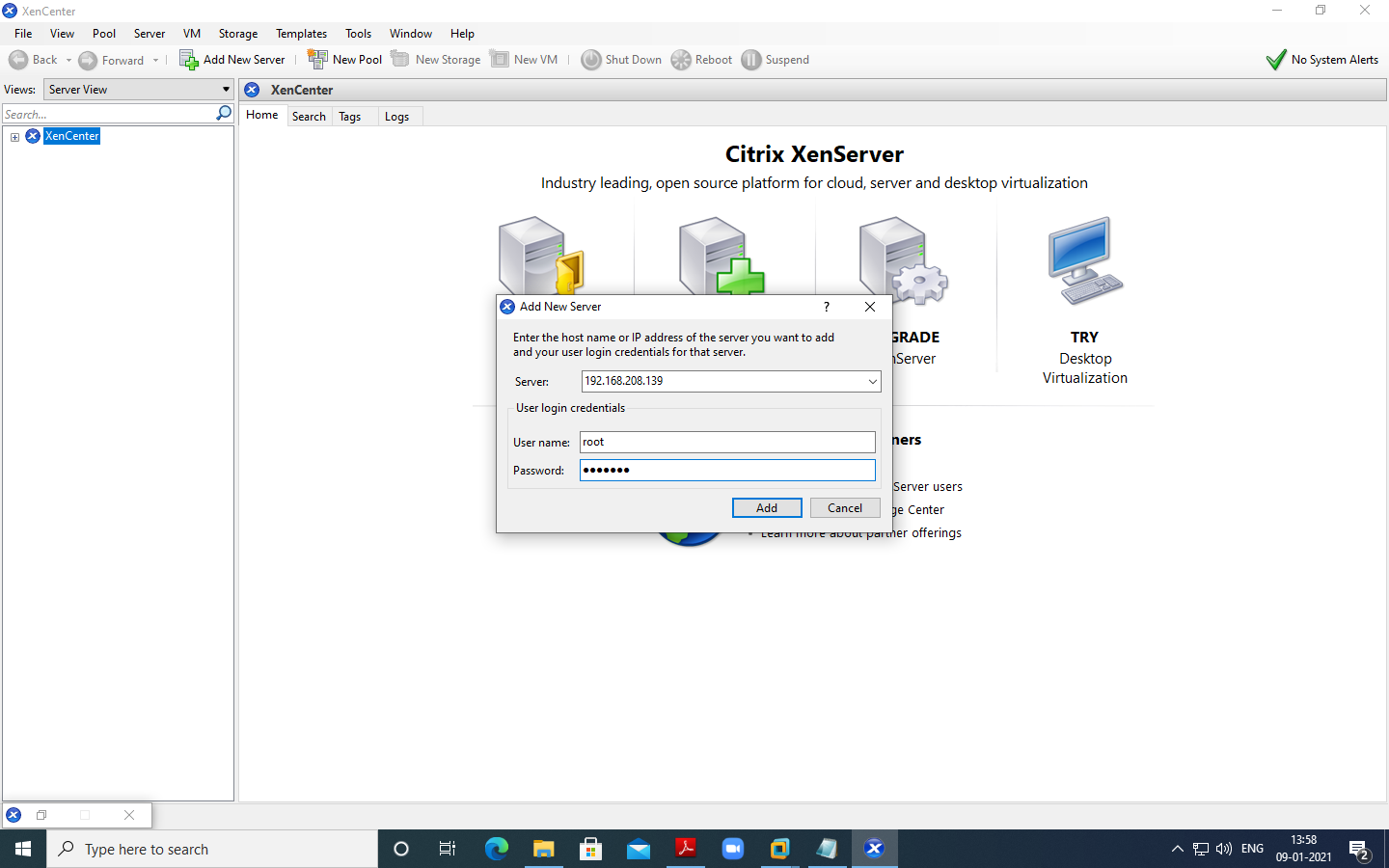


Now Open Citrix XenCenter – and Click and **Add Server**

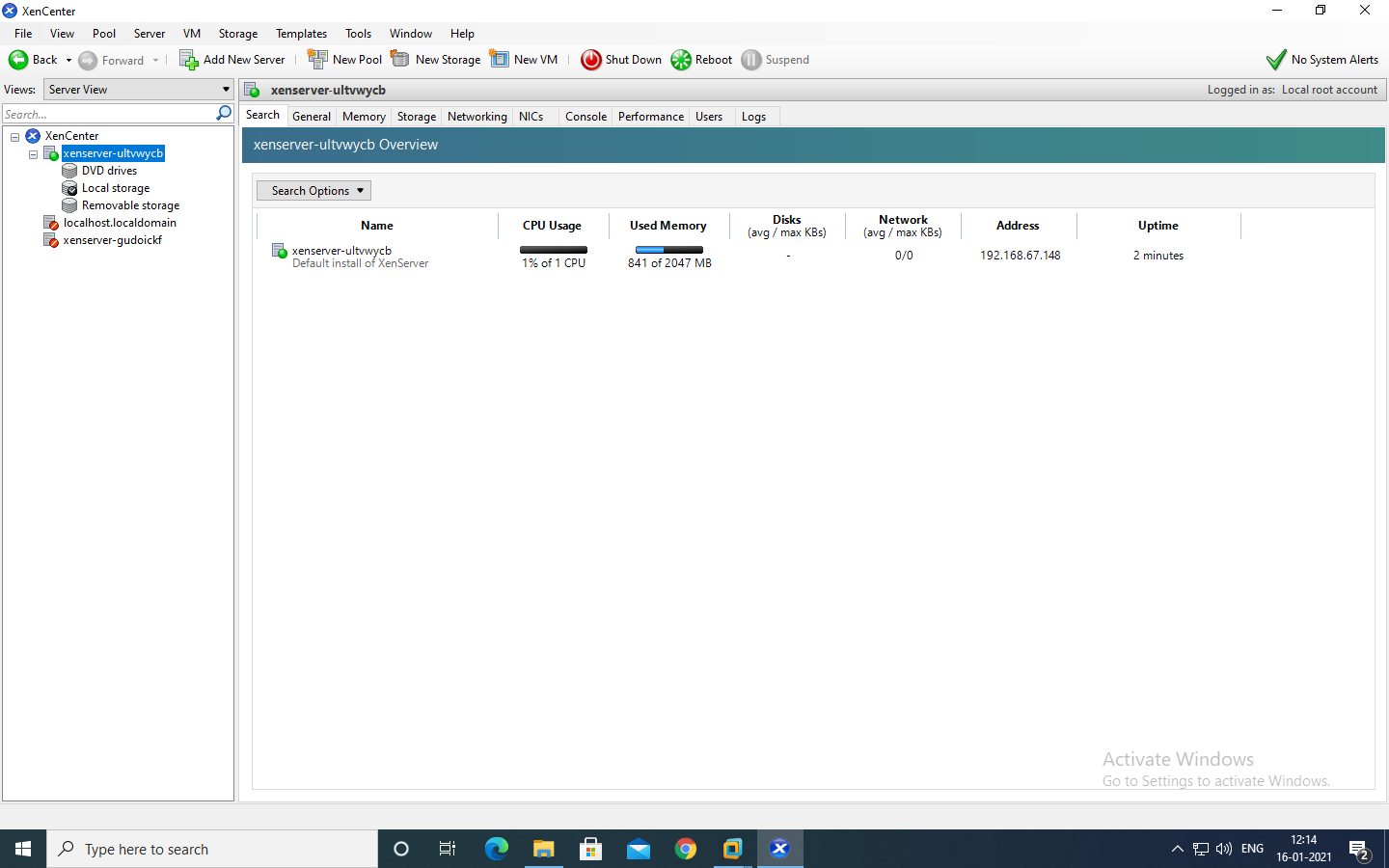




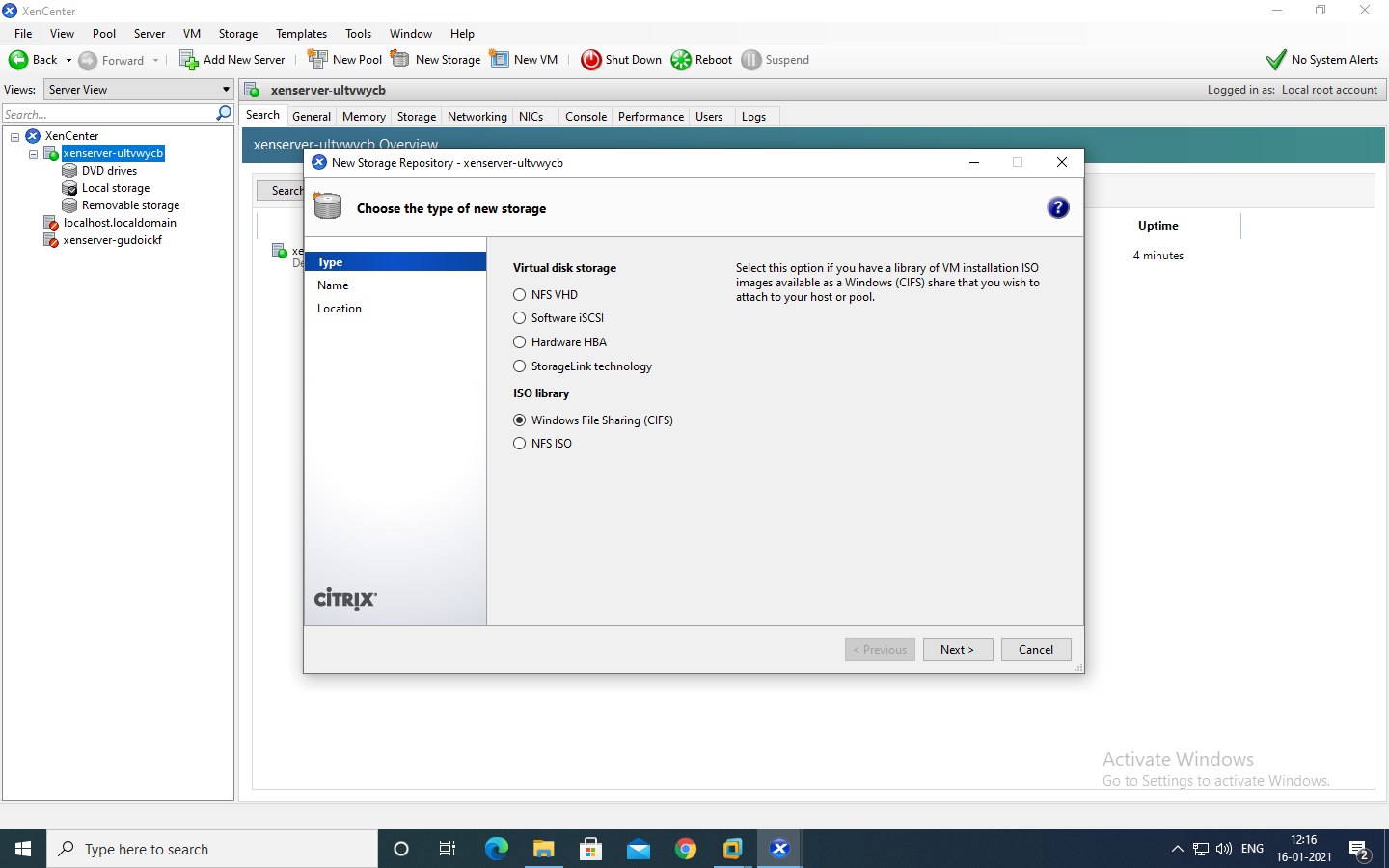
Fill IP address copied from Installation and User name as “root” and Password as “root123” which we had given during installation and Click on Add



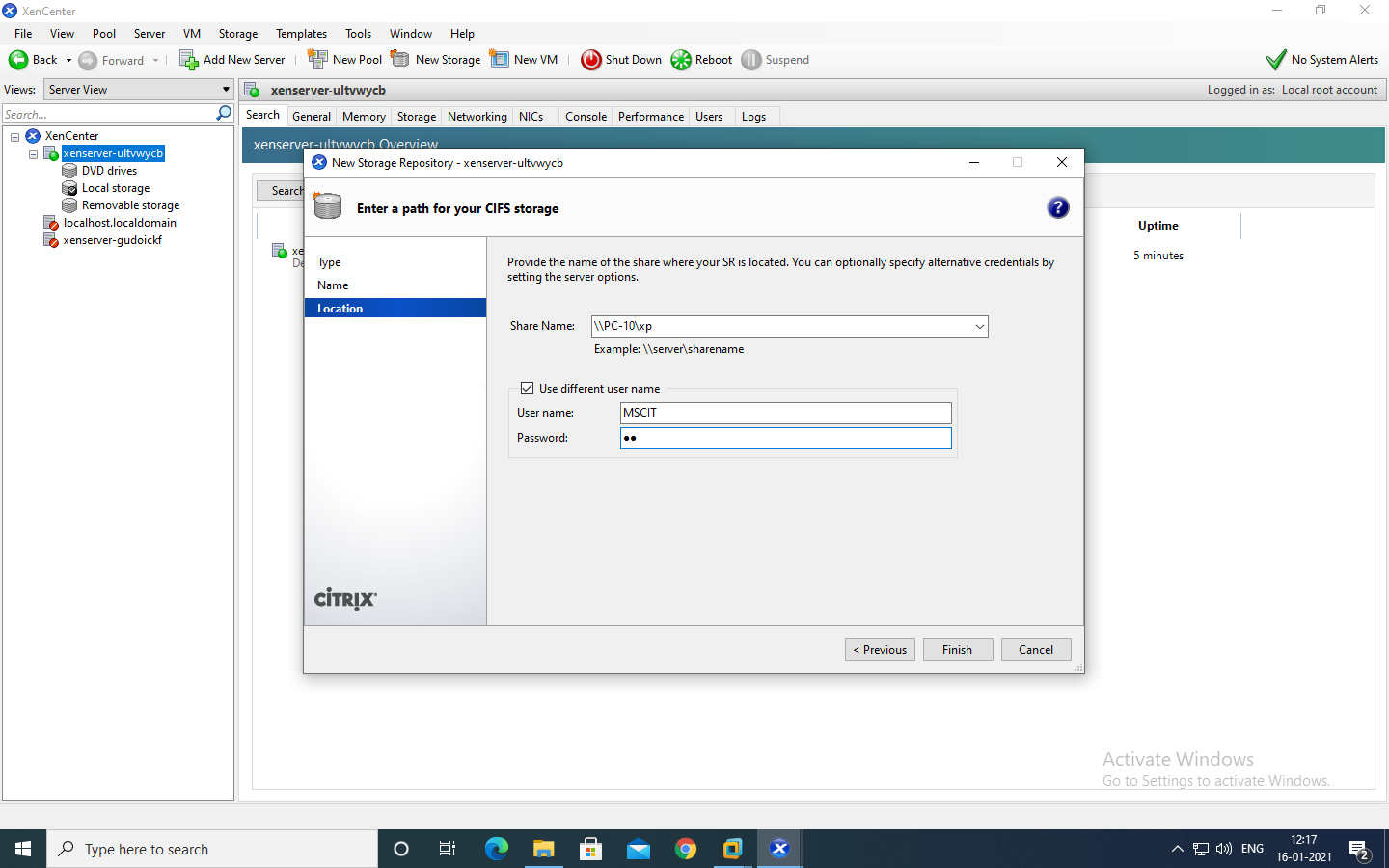
Now Click on New Storage –



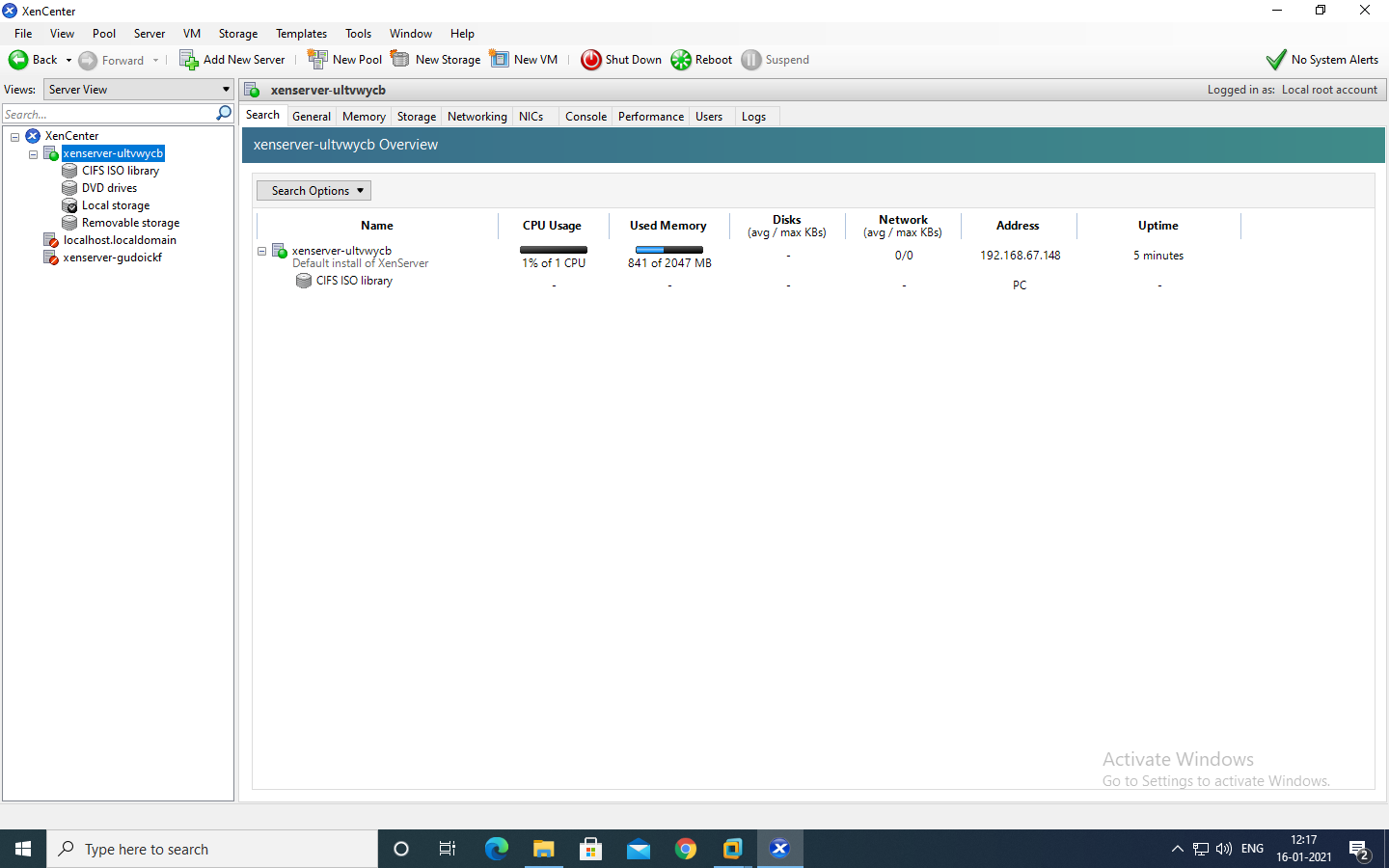
Select Window File Sharing (CIFS) and click on next –

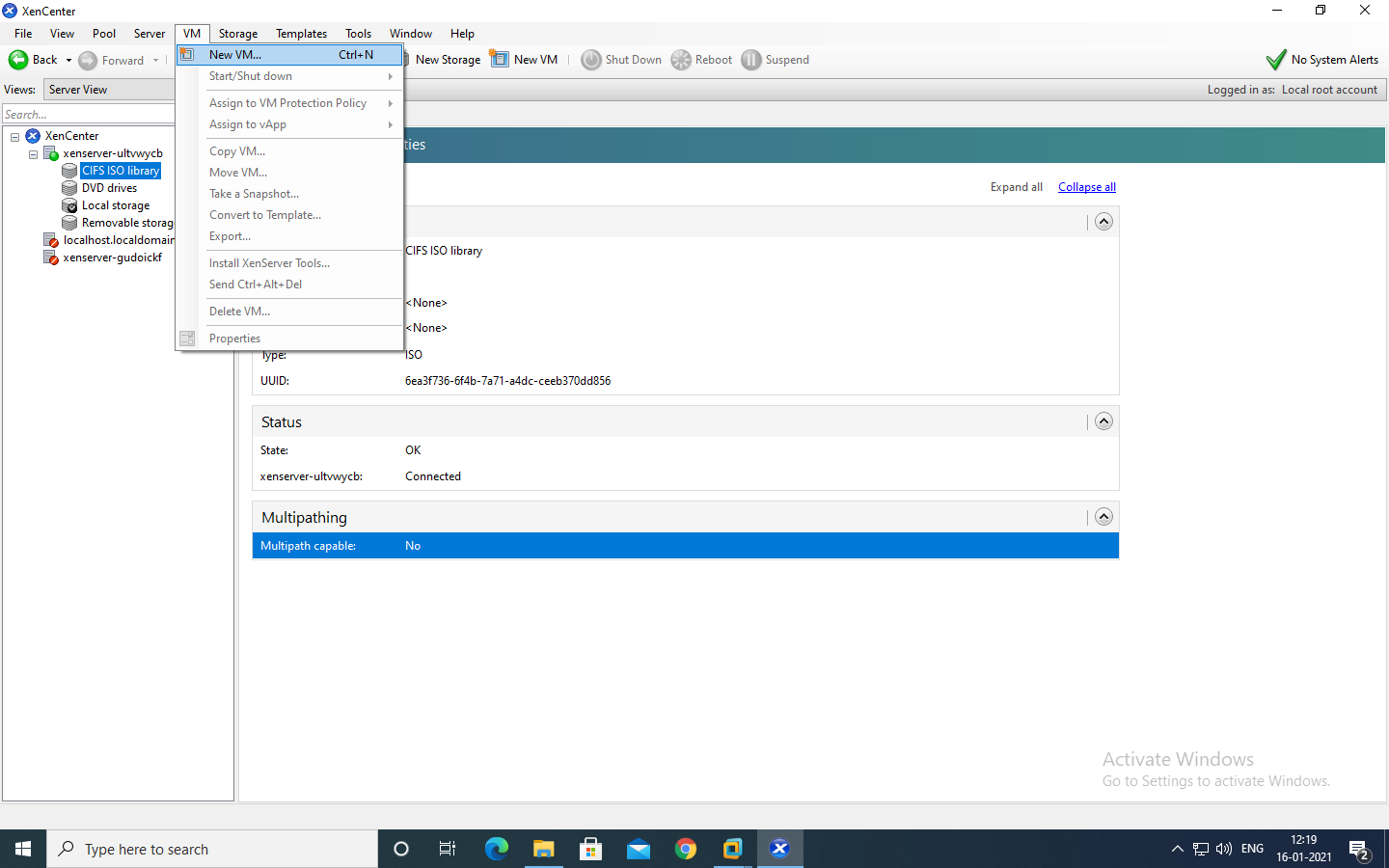


Uncheck Auto generate option Click on Next >> Provide the path of shared windows XP image and enter local pc credential, click on Finish.



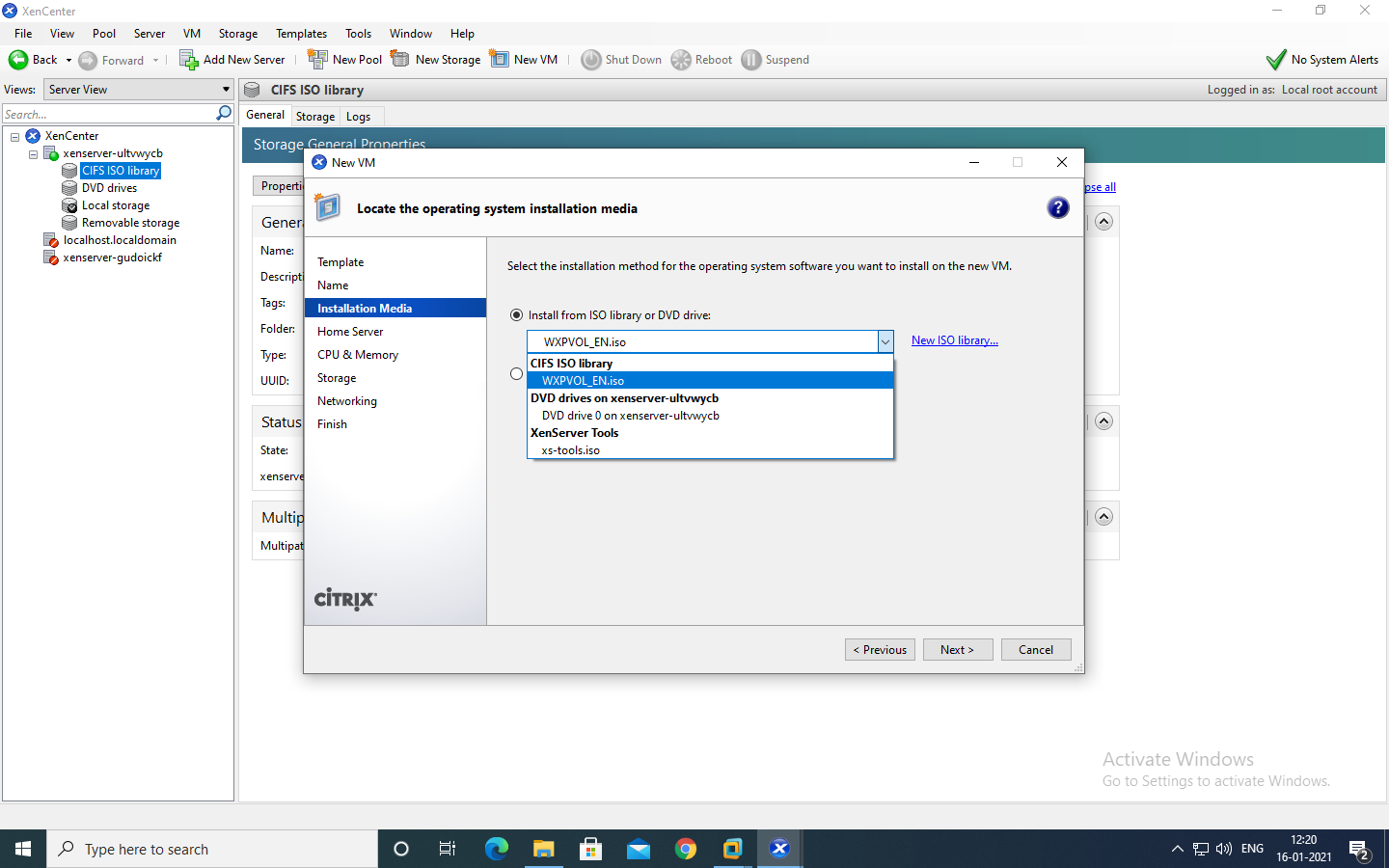
Click on New VM – and Windows XP SP3



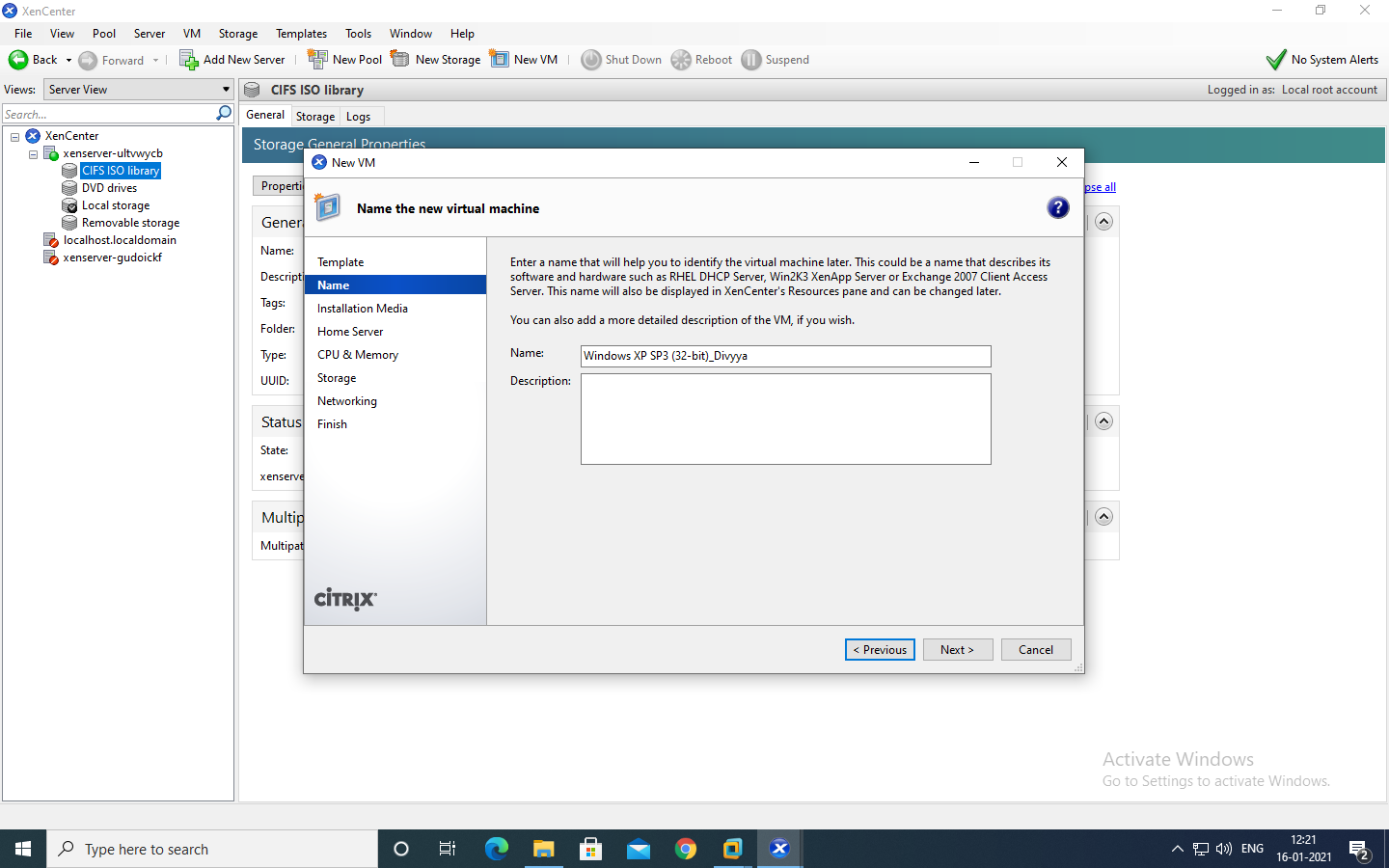


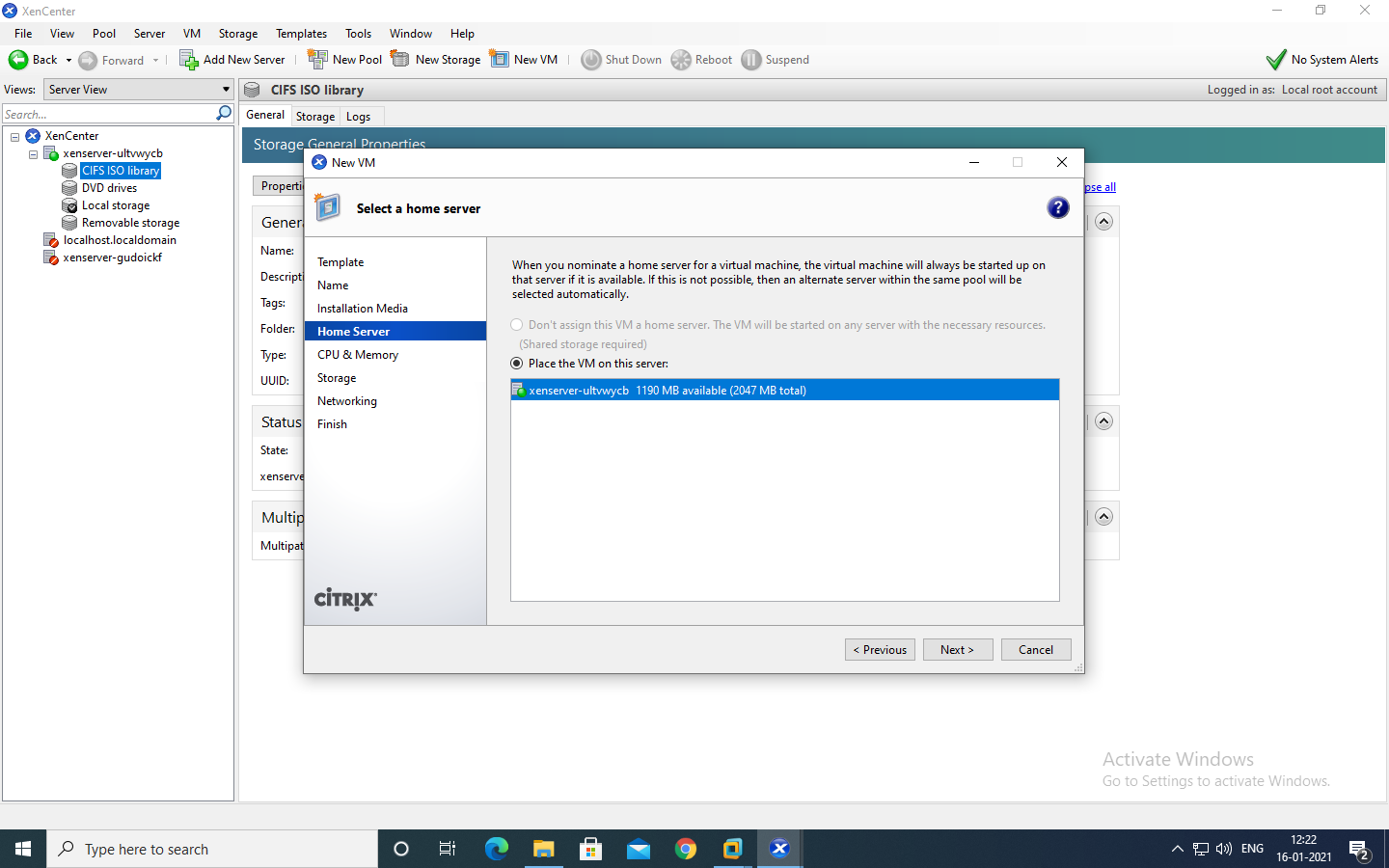


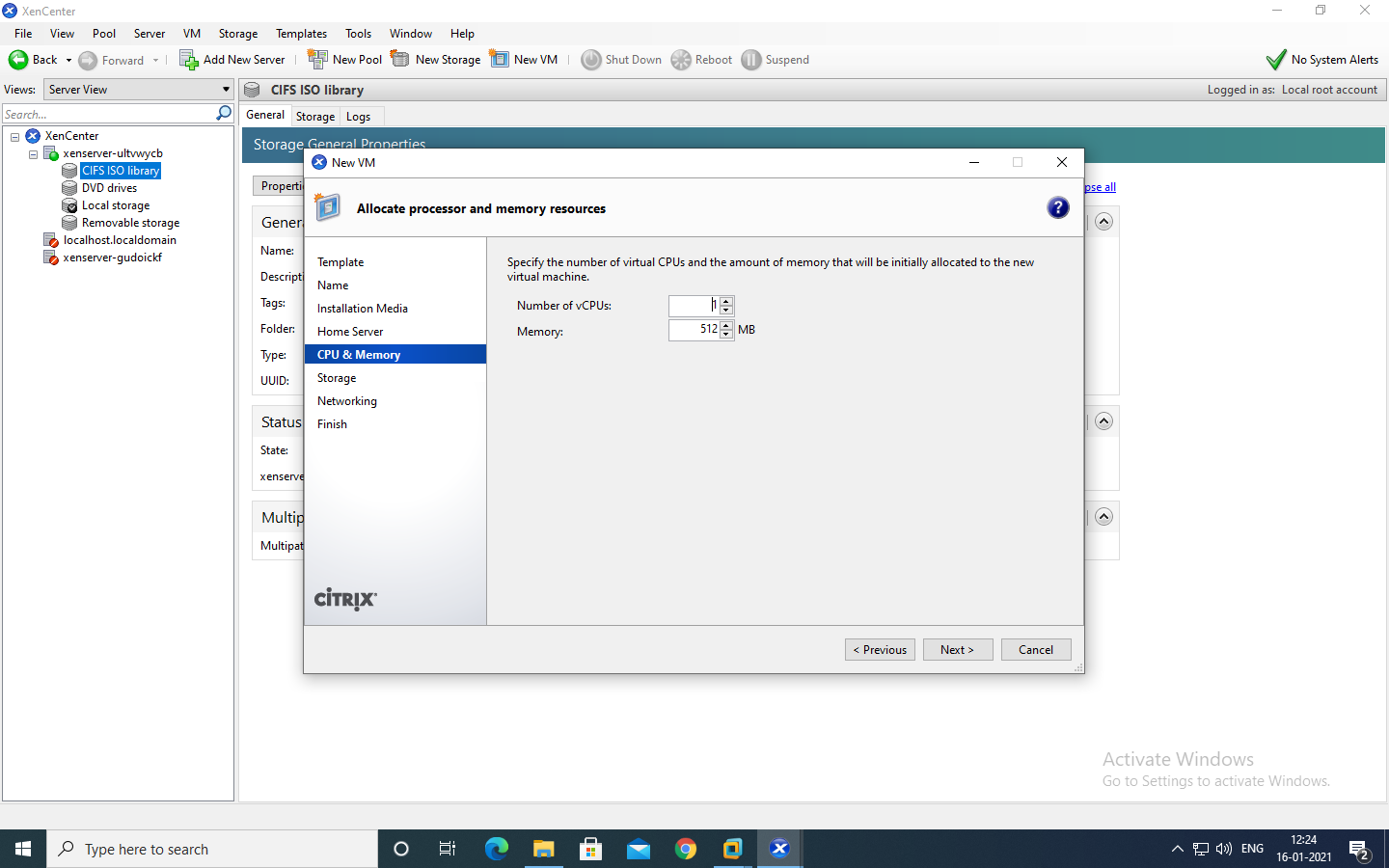
Select ISO file and click on next –

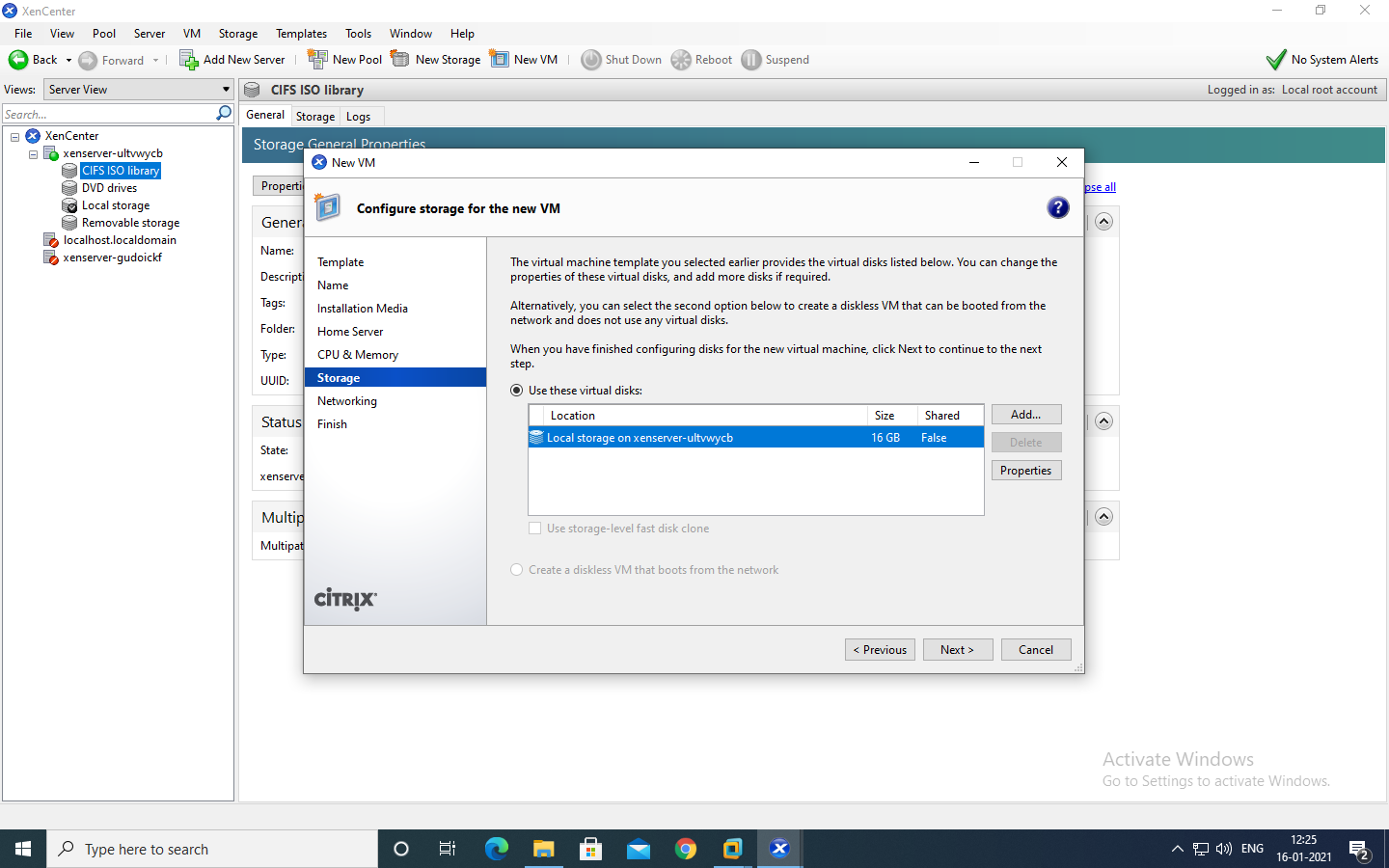


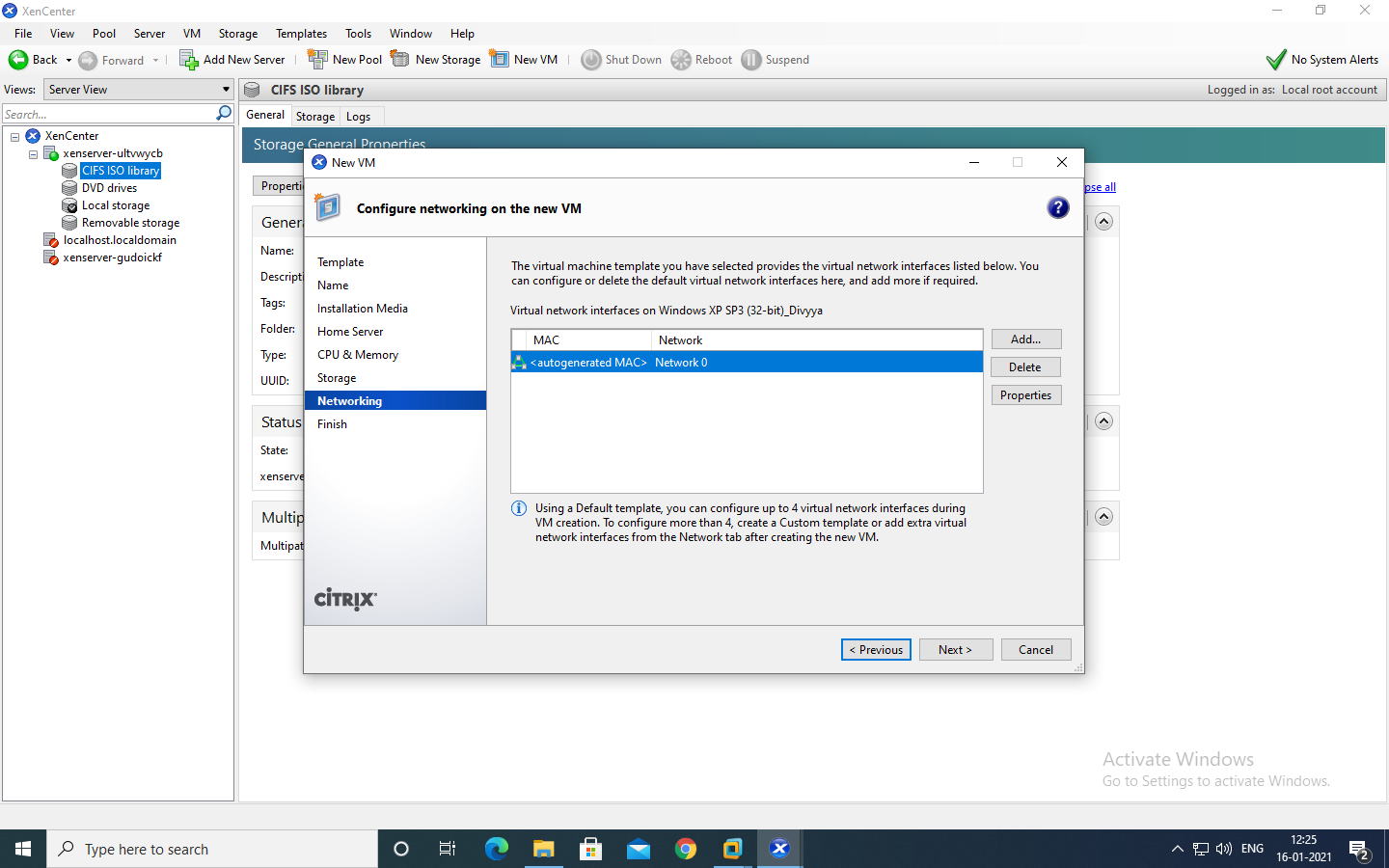
Next >> Next >> Next











Uncheck – Start the new VM and click on create now.

