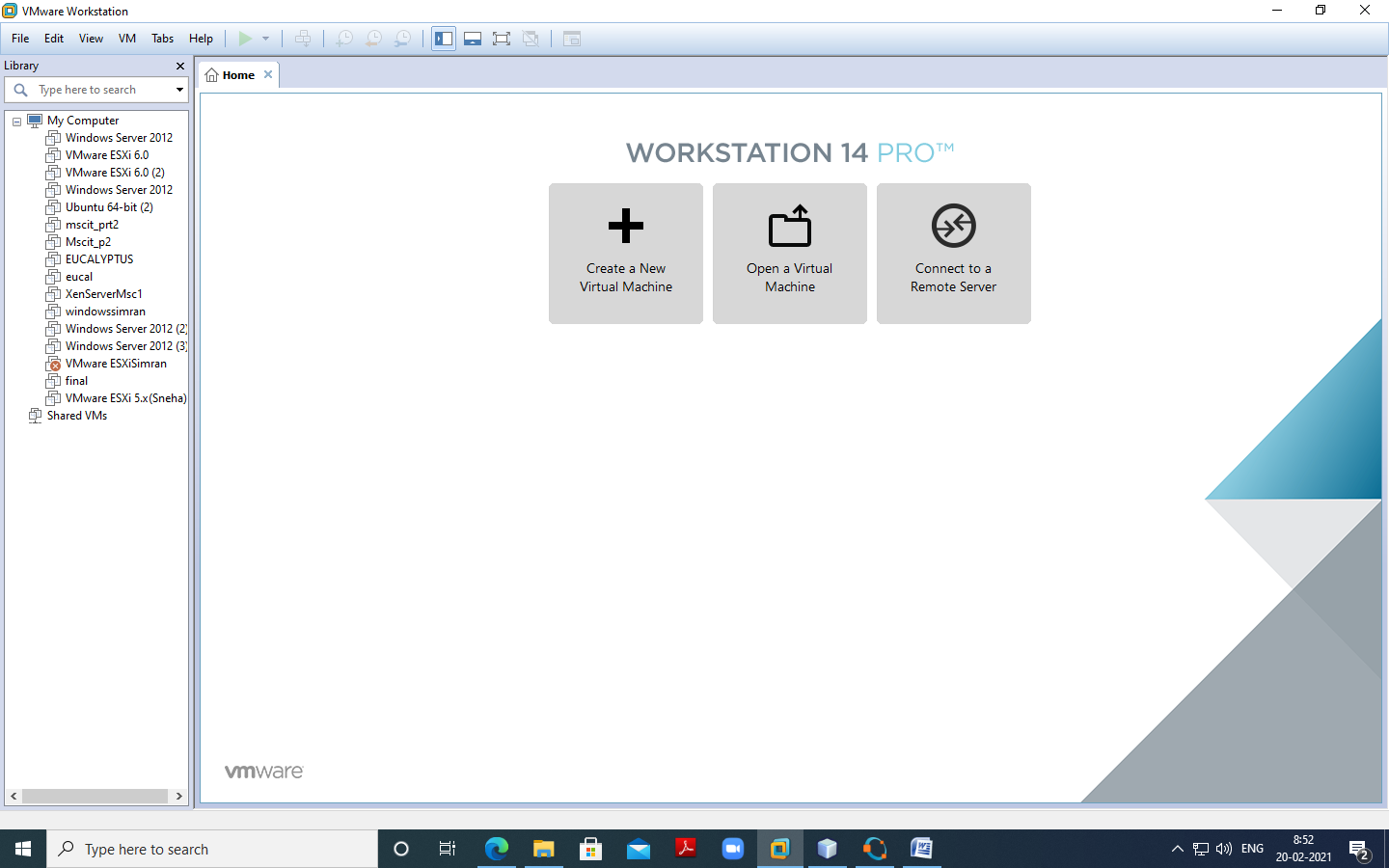
**PRACTICAL: 3**

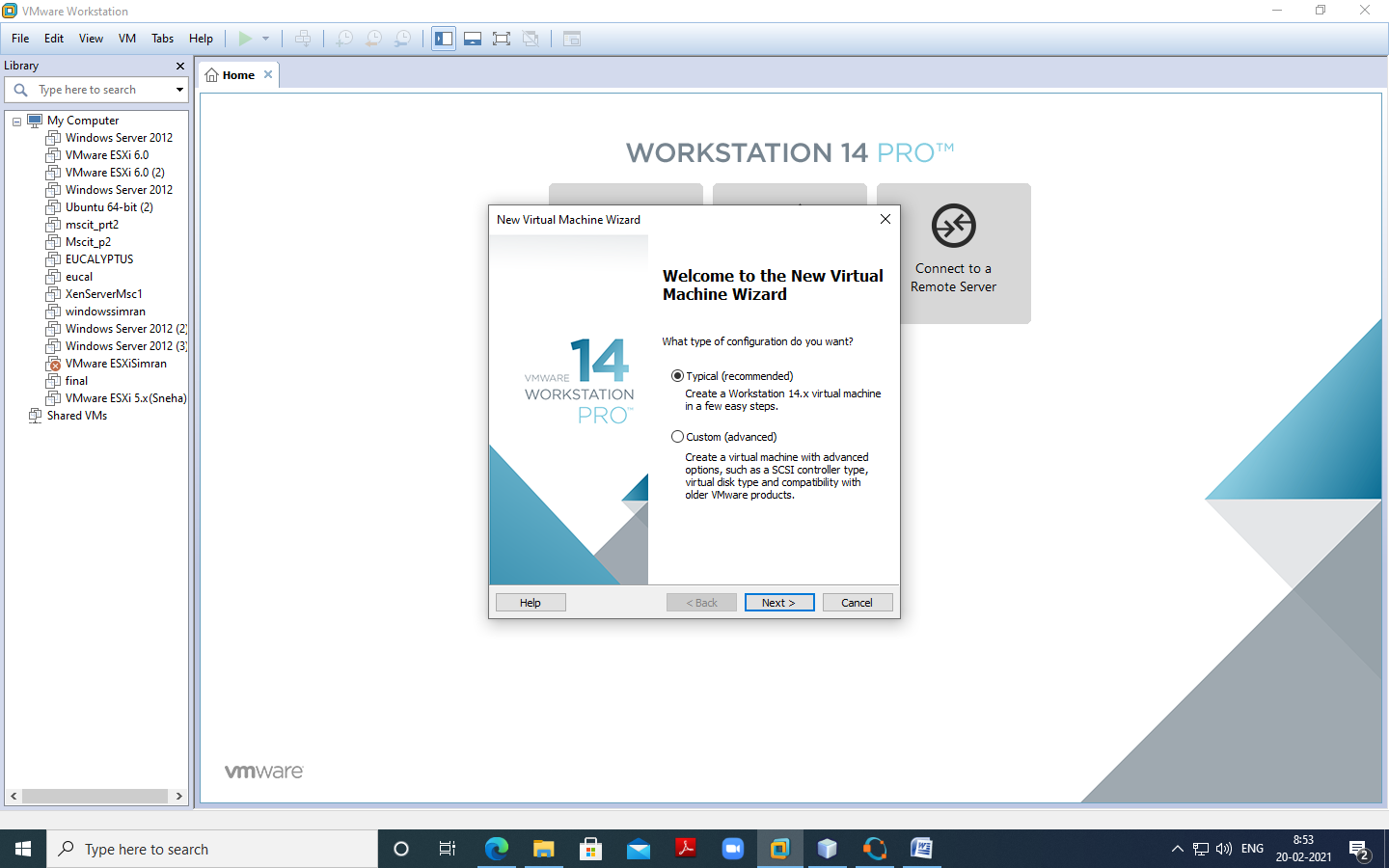
**IMPLEMENTING PRIVATE CLOUD WITH XEN SERVER**

**Steps:**

1.Open VMware Workstation – And select Create a New Virtual Machine



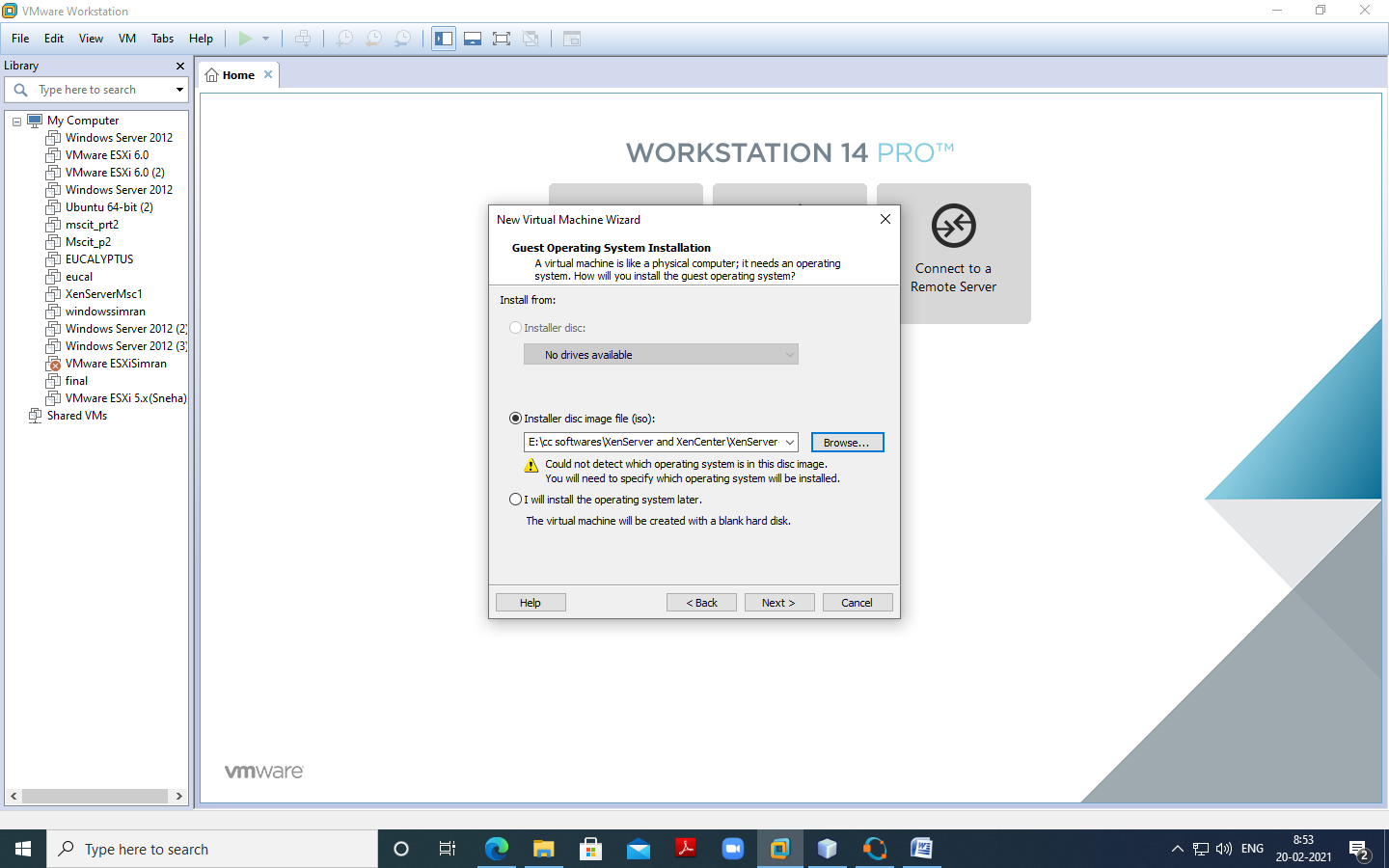
2.Select Typical and click Next



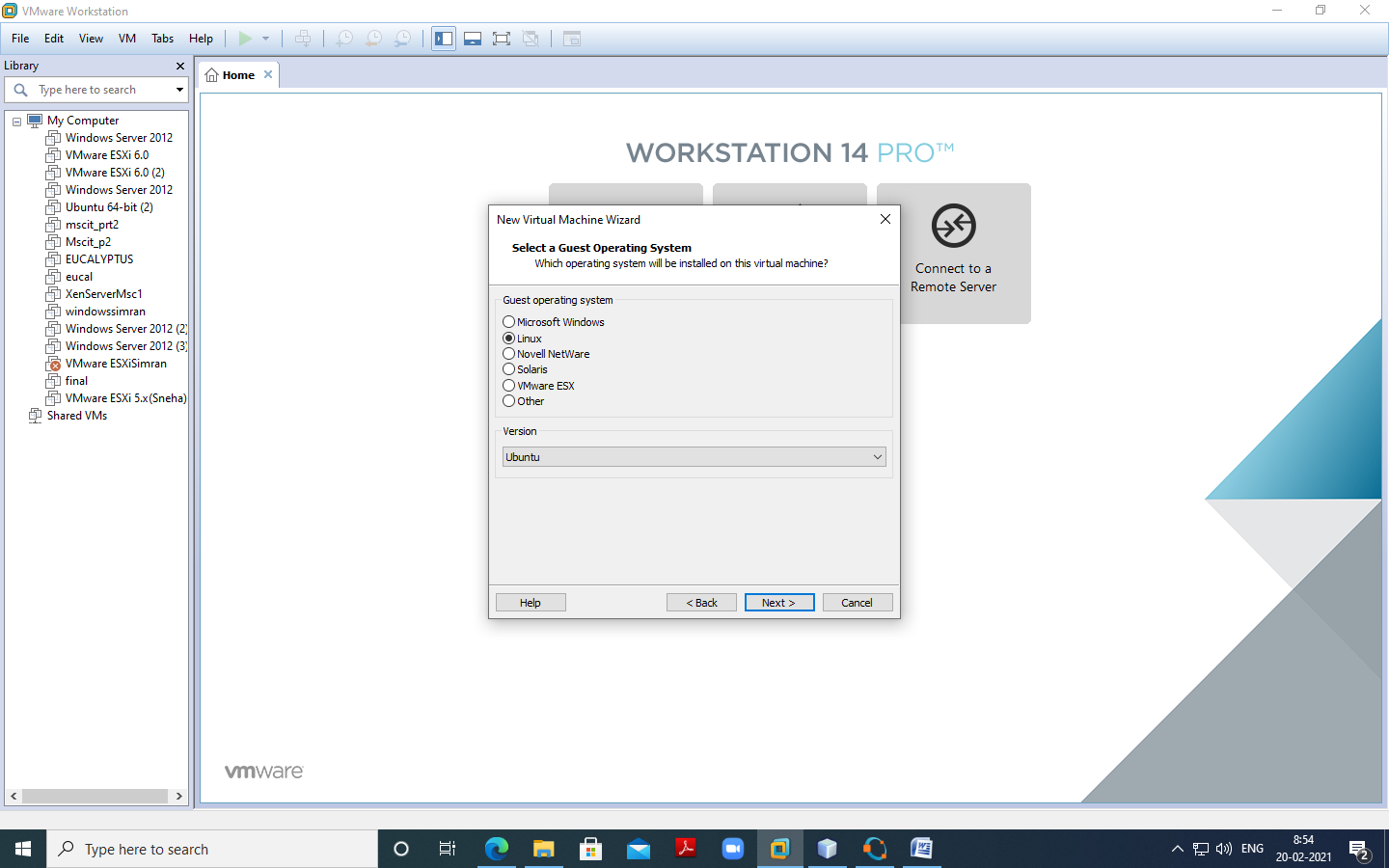
3.Select Installer disc\_image file(ISO). Click Browse - XenServer Iso File – For

Example “D:\ccpraxrj\XenServer-6.2.0-install-cd.iso”

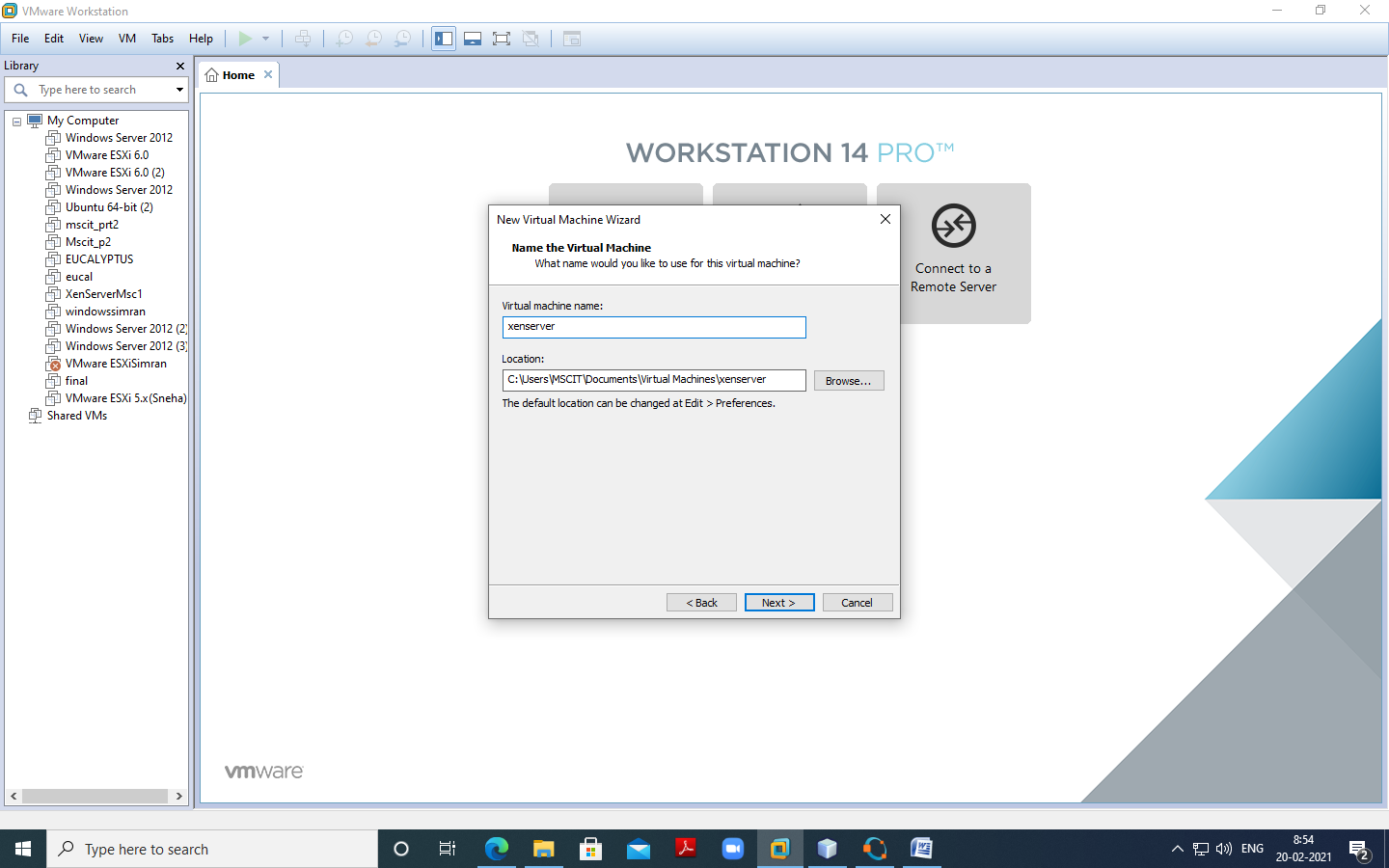
And click on next



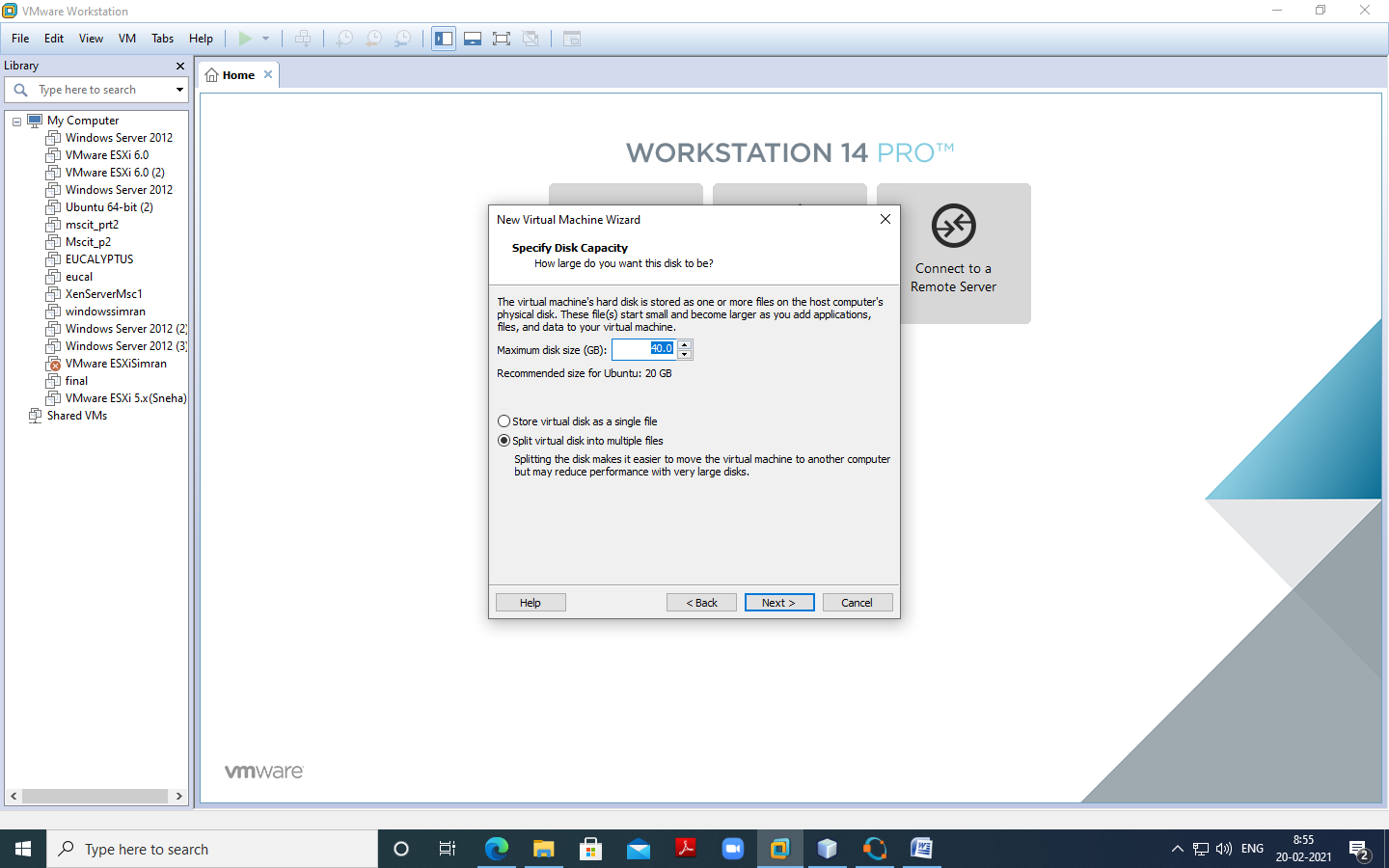
Select Guest Operating system as Linux. Version as Ubuntu. Click Net.



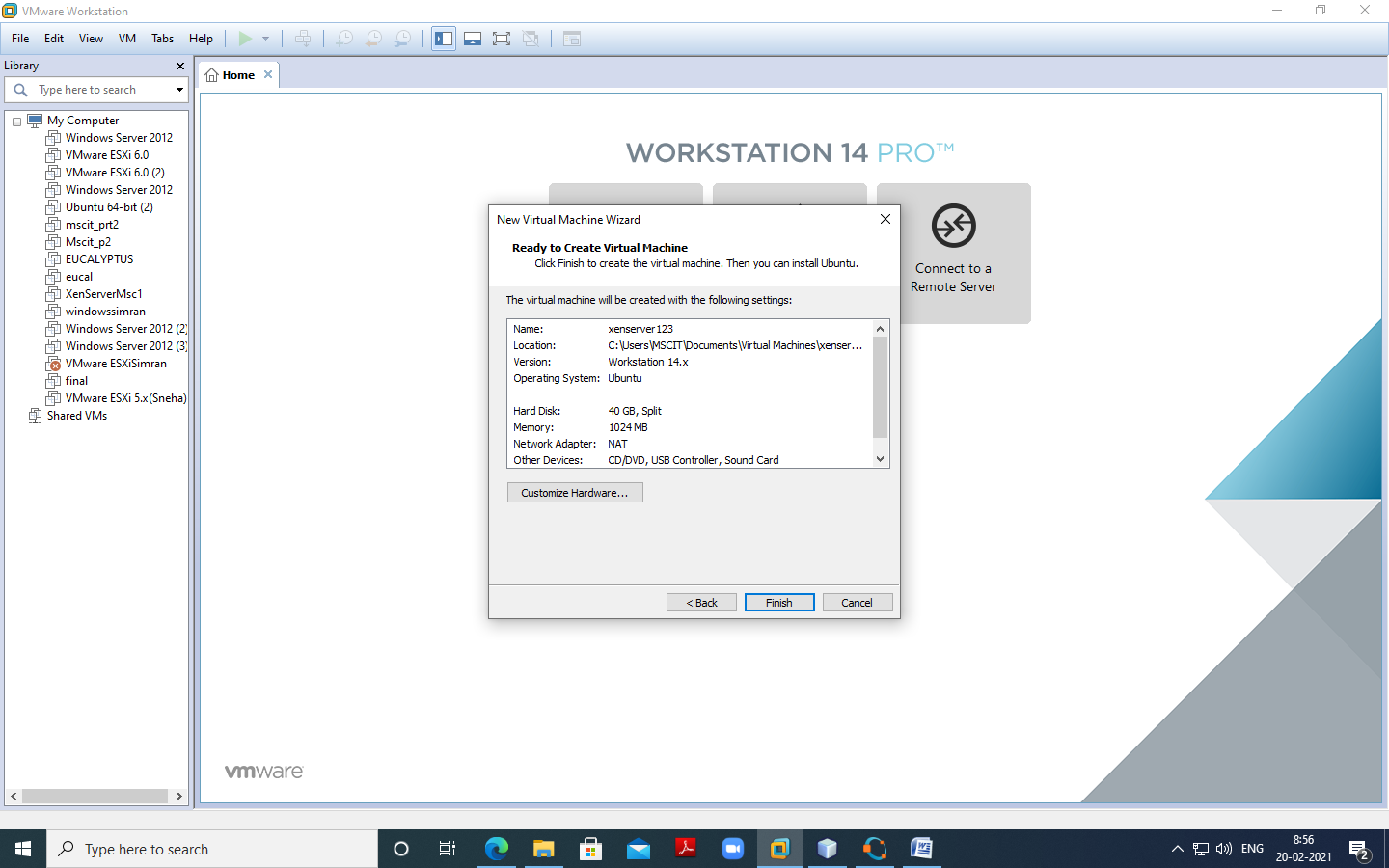
Give Virtual name – for Example “XenServerInst” and click on next



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

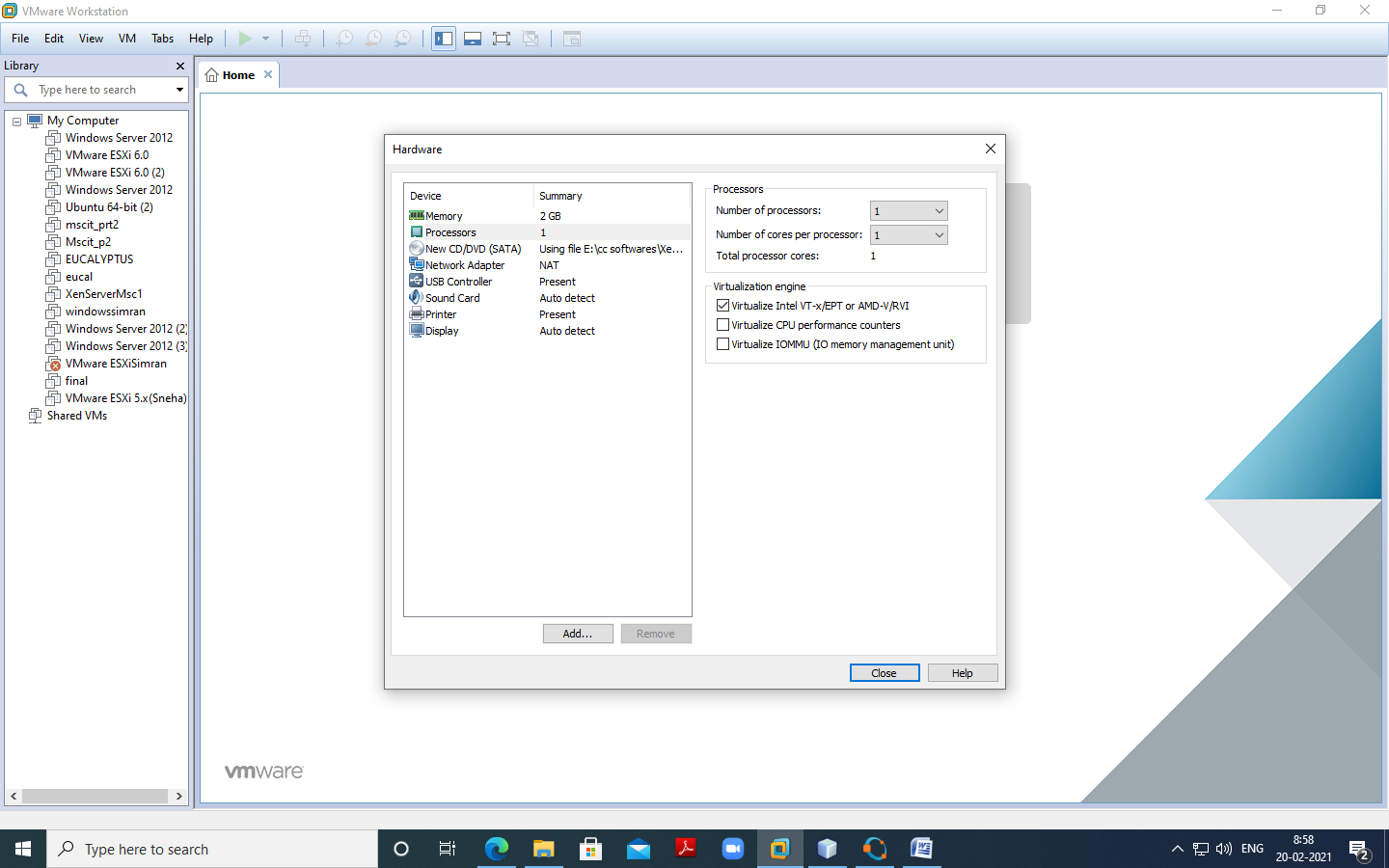


4.Click on Customize Hardware option

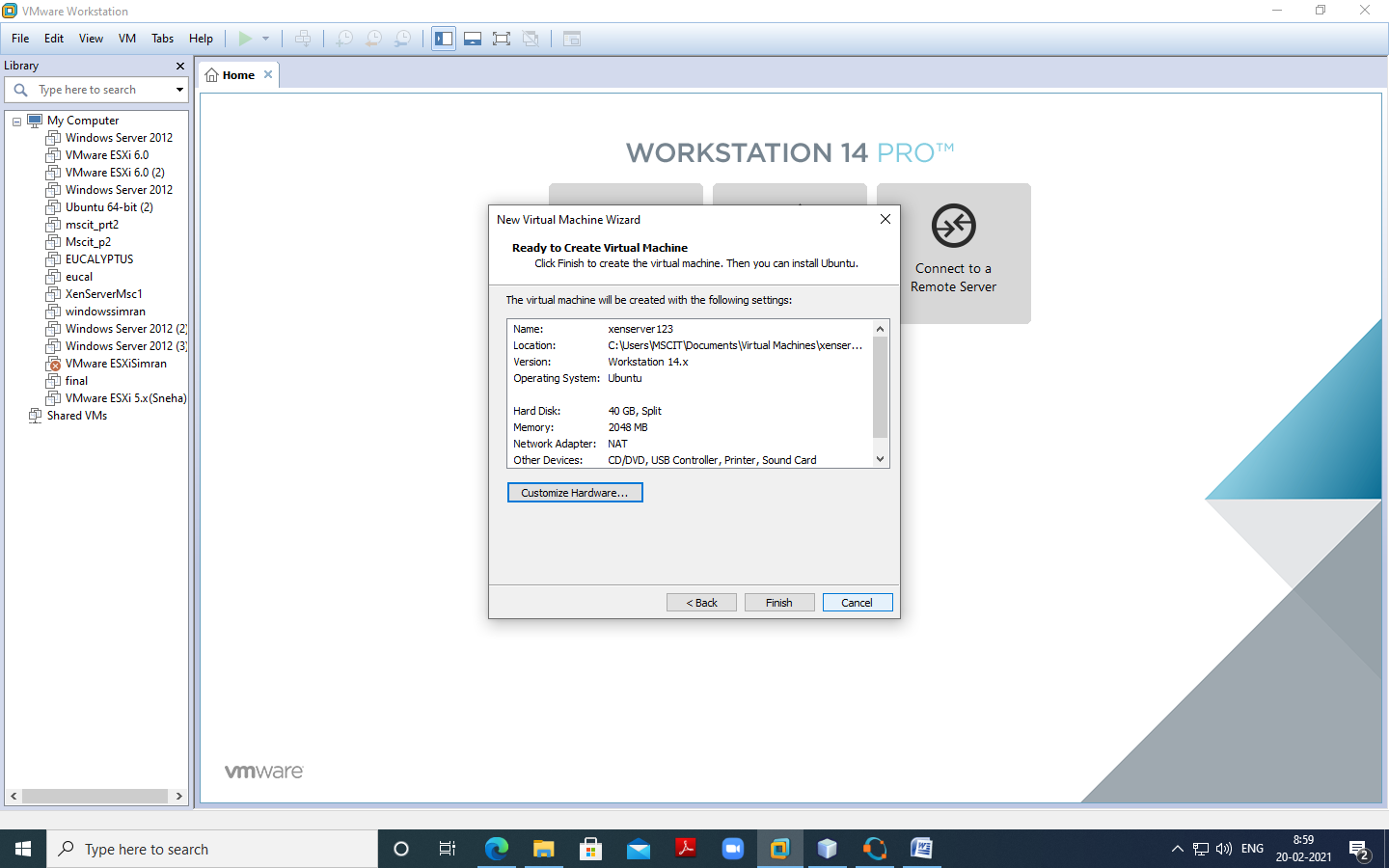


Change – Memory for this virtual machine to 2 GB and click on close

Click on Processer and select virtualize Intel VT

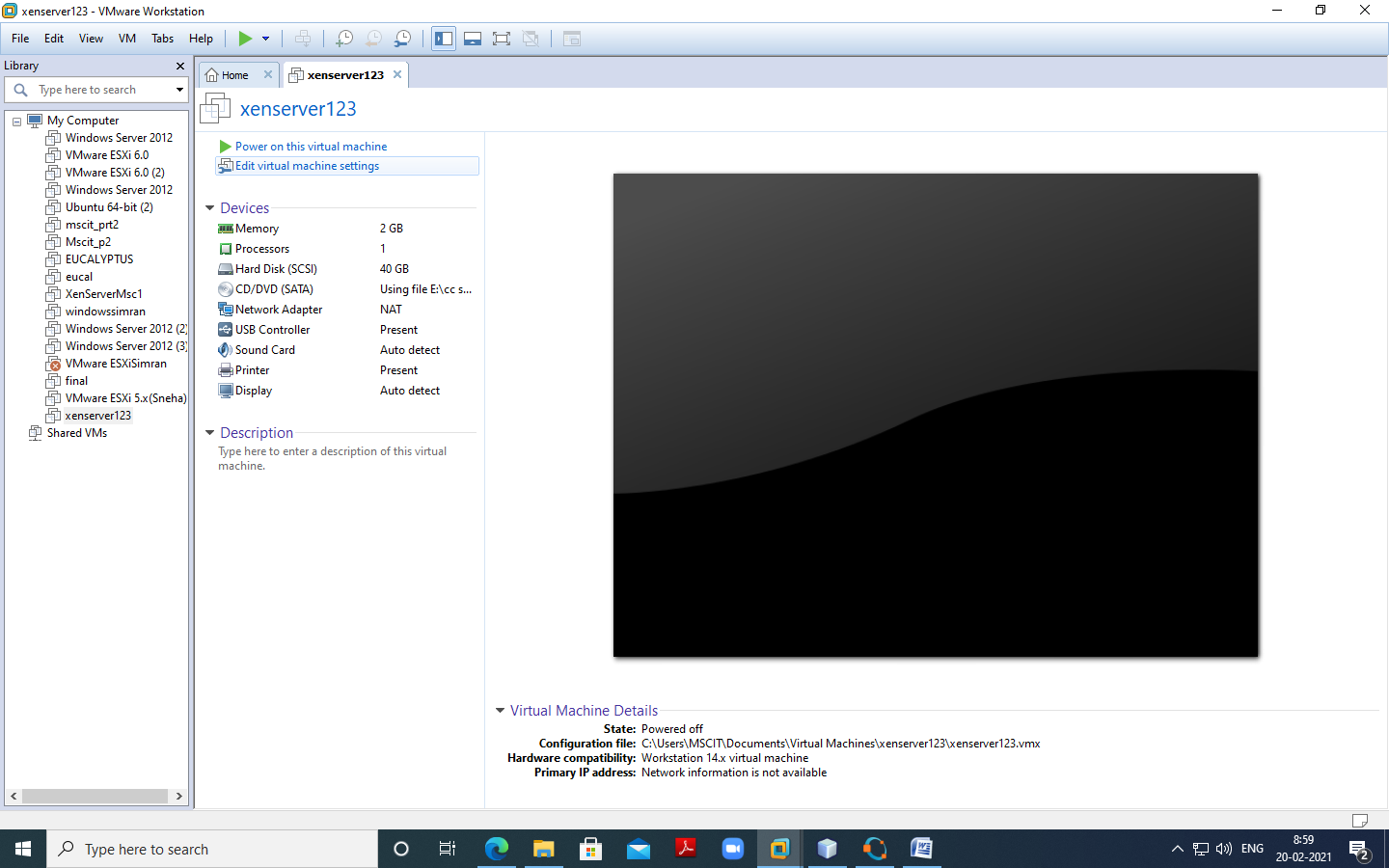


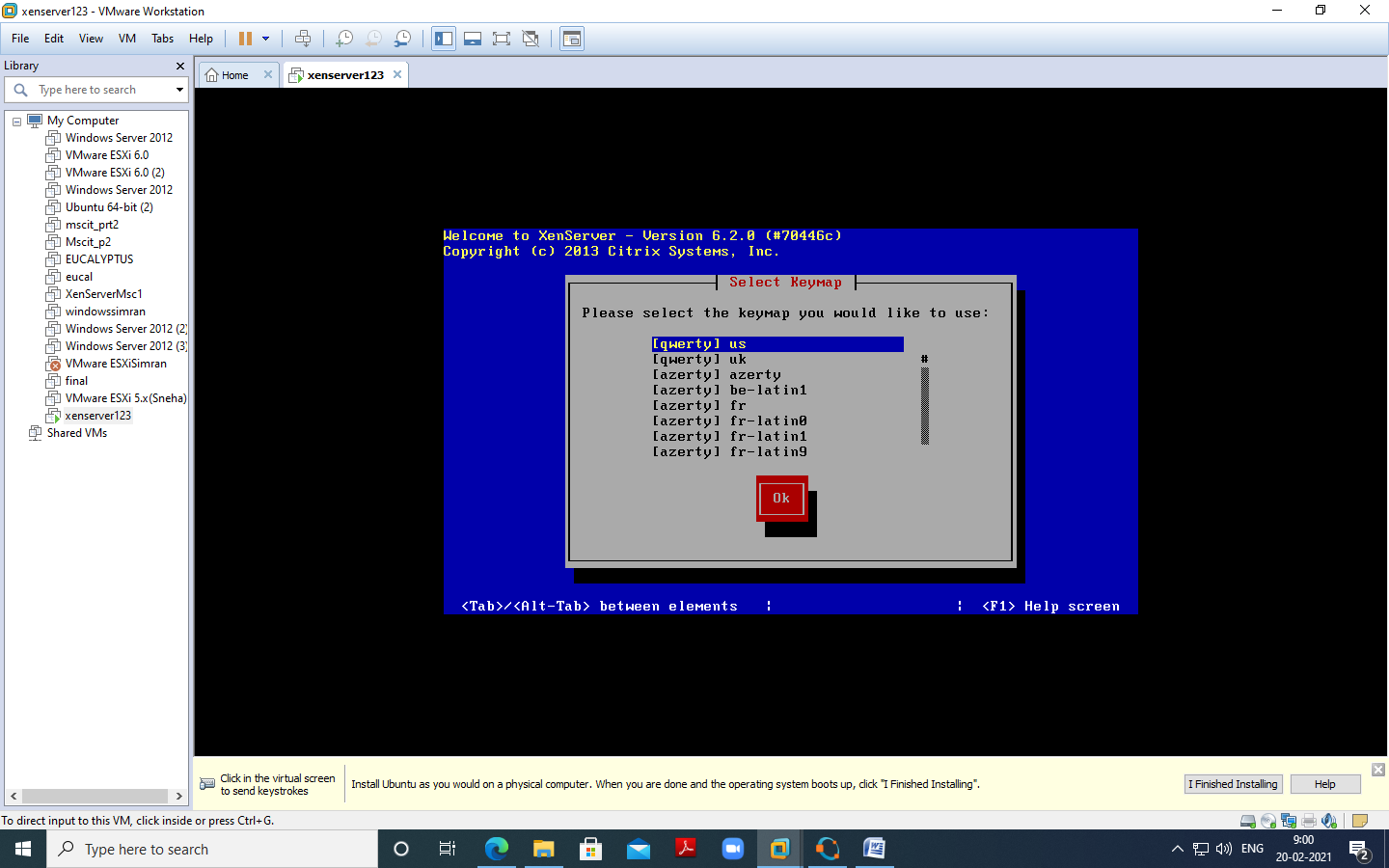
Click on Finish –



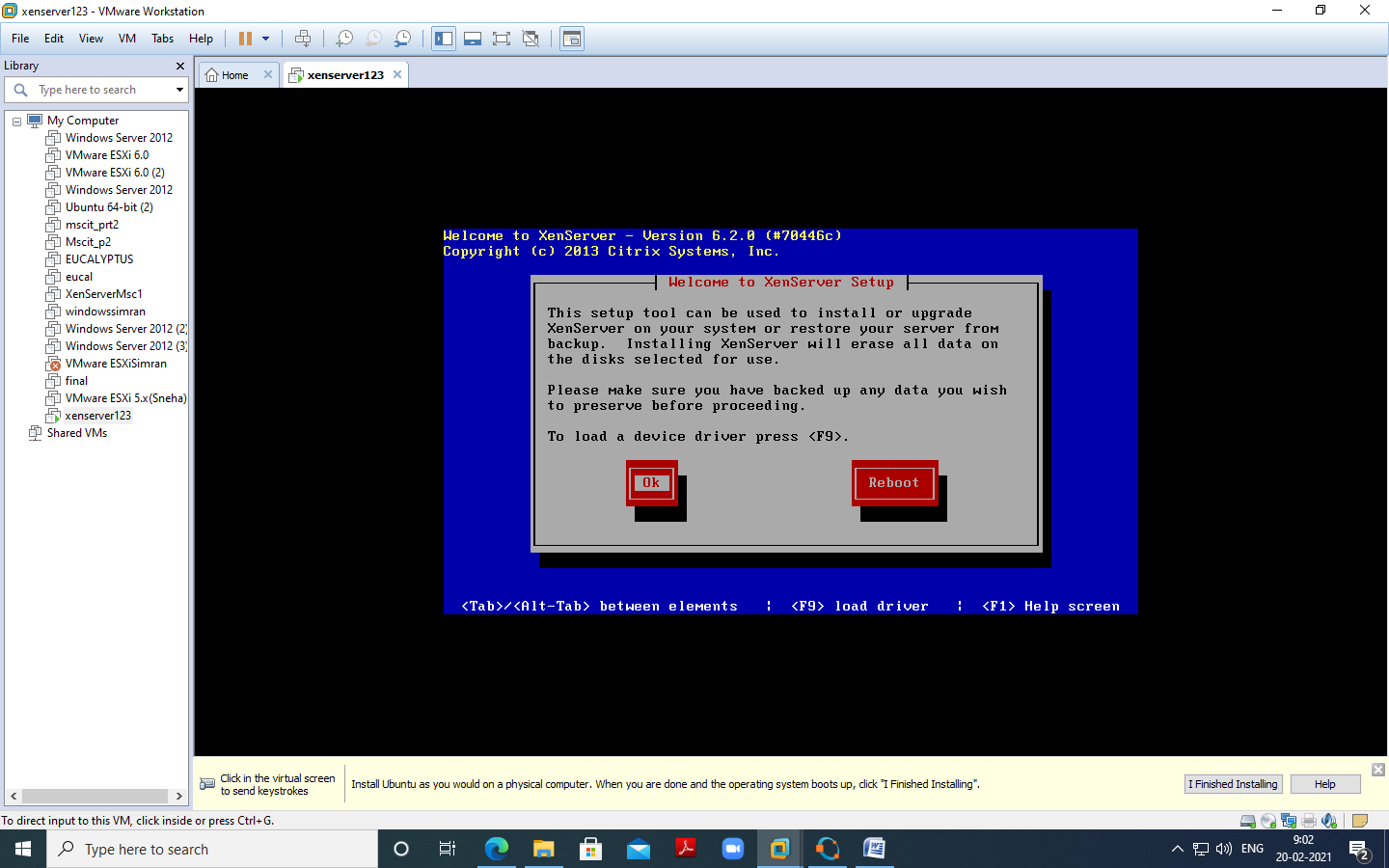
Now Power on newly created Virtual machine –

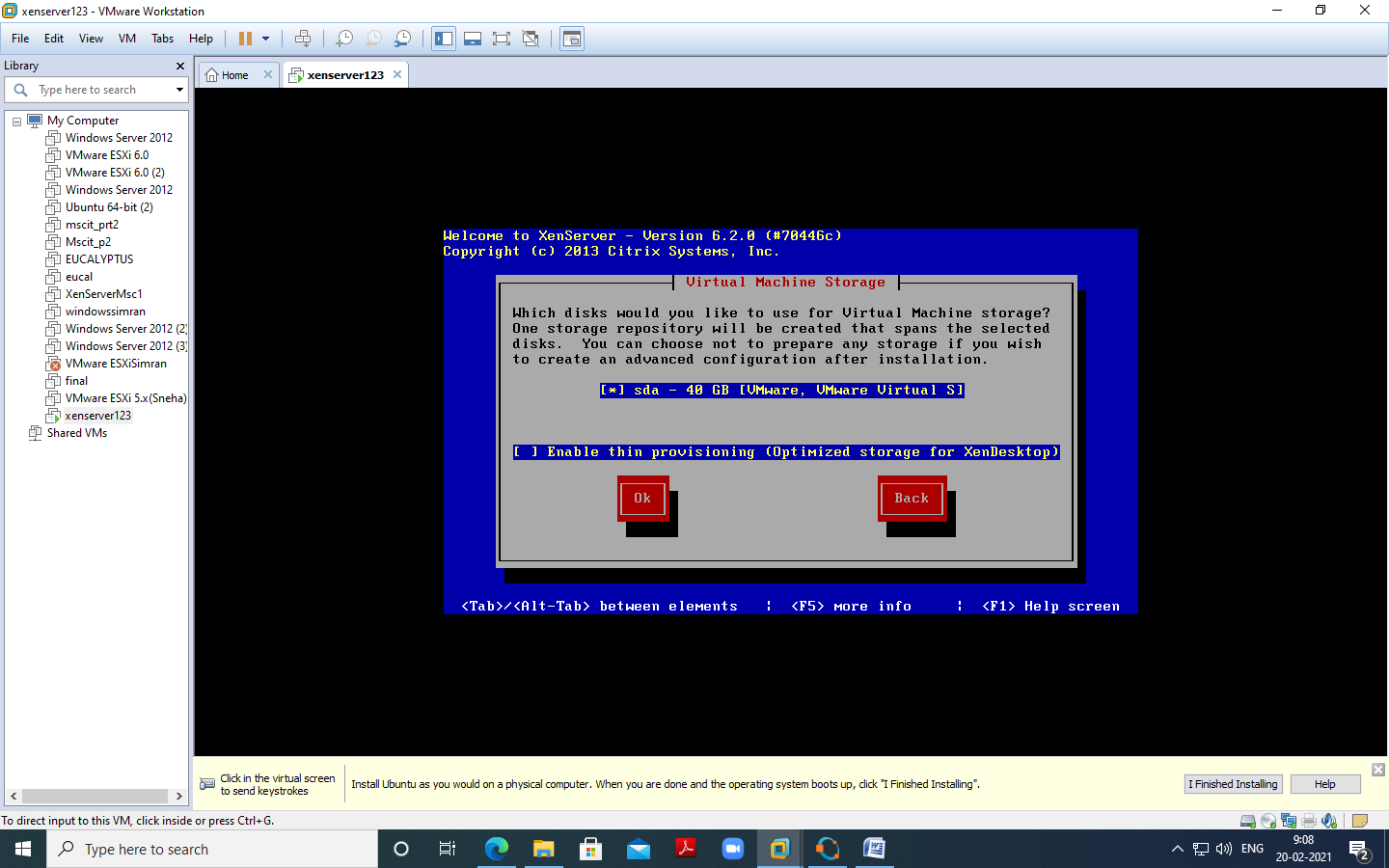
Now select US and click on OK



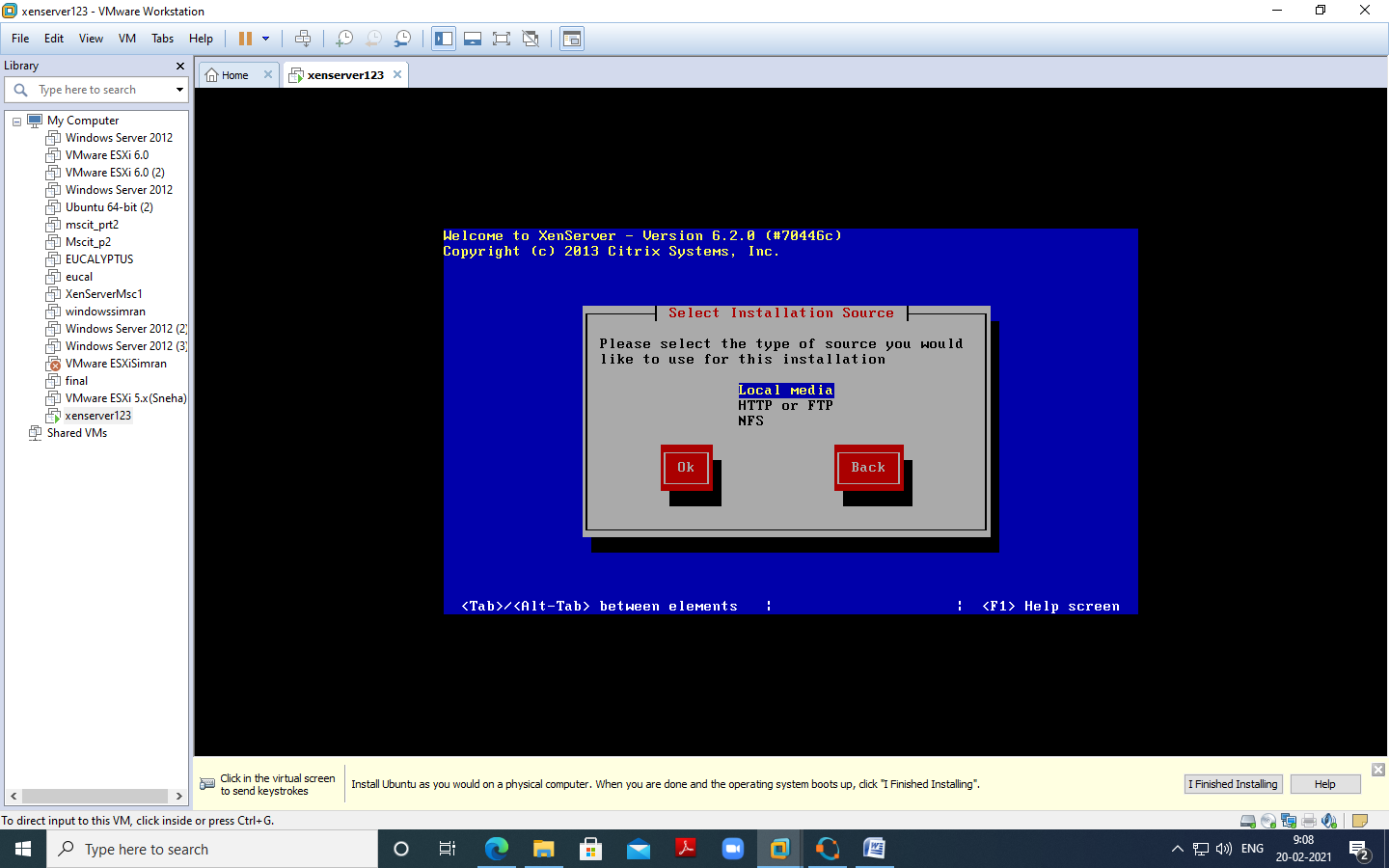


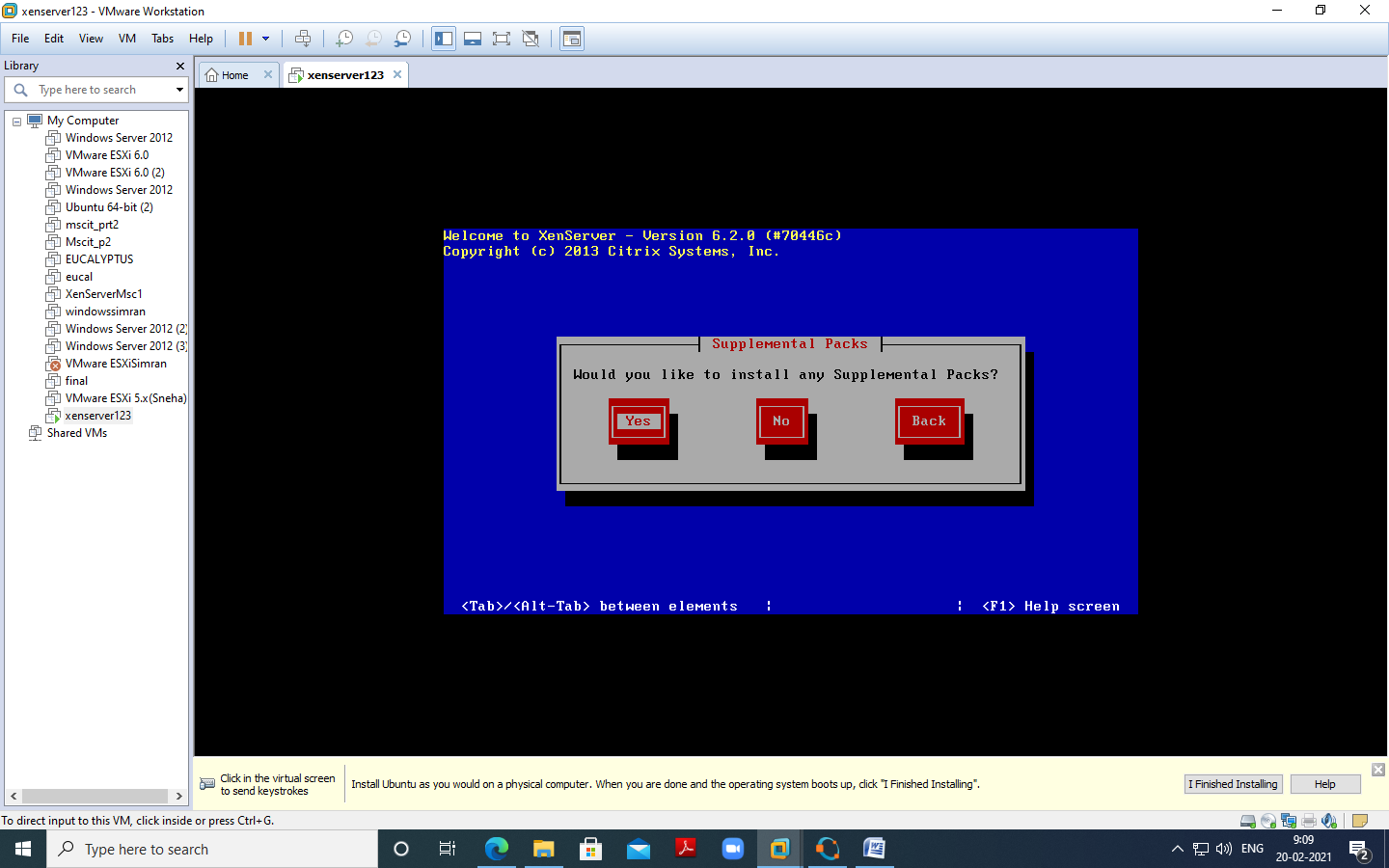
Click on OK as seen in below screenshot



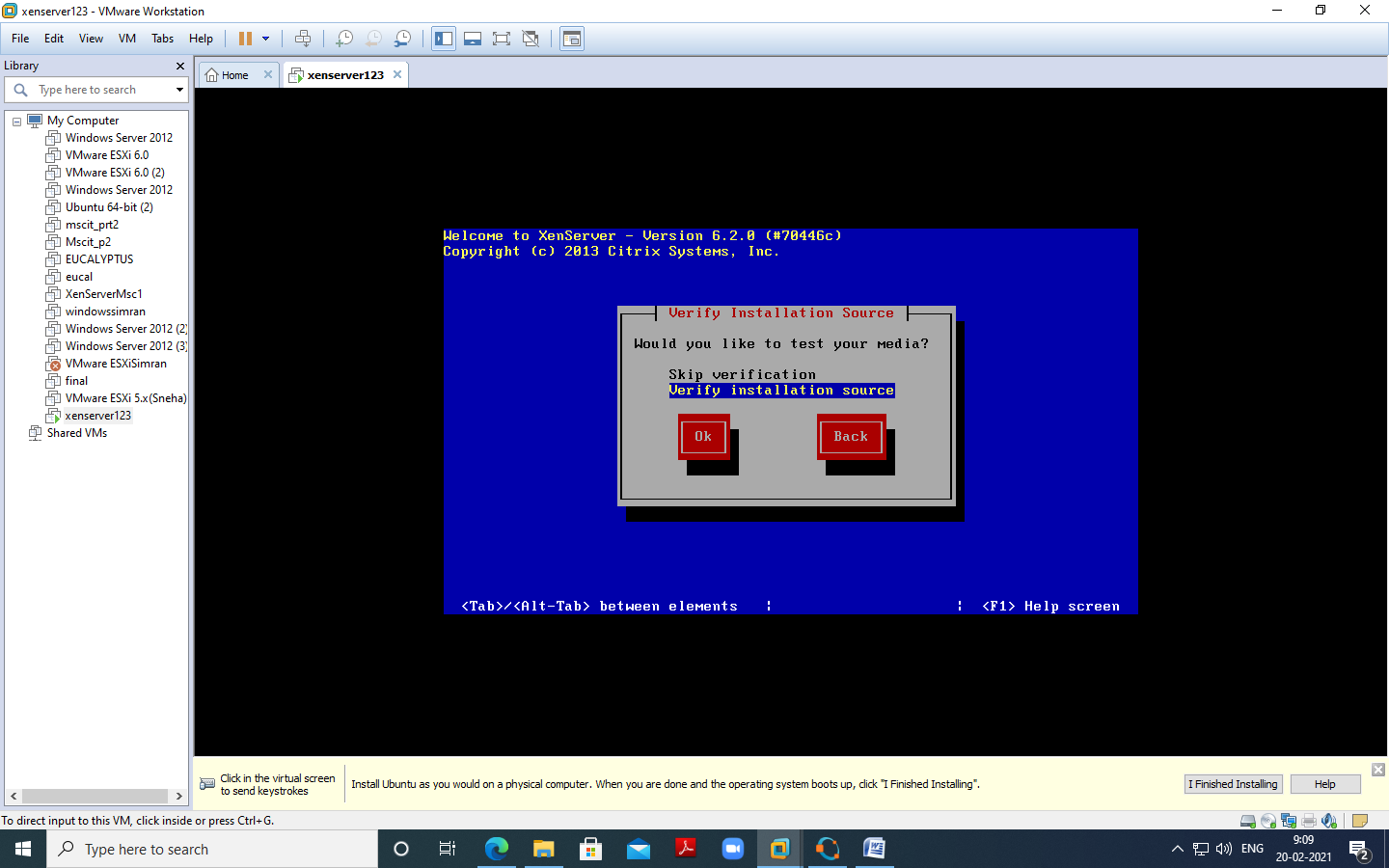


Select Local media and ok

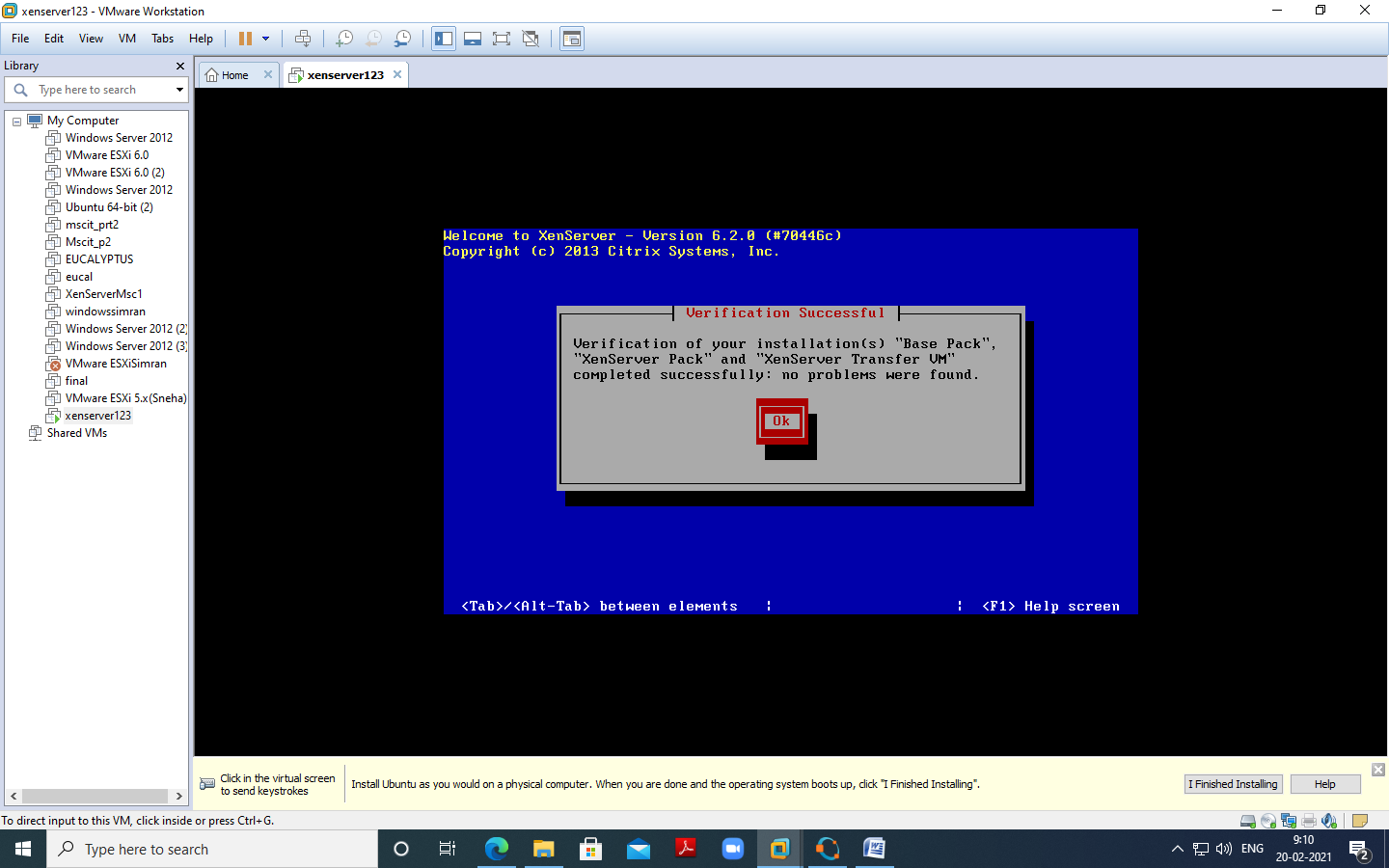




Here click verify installation

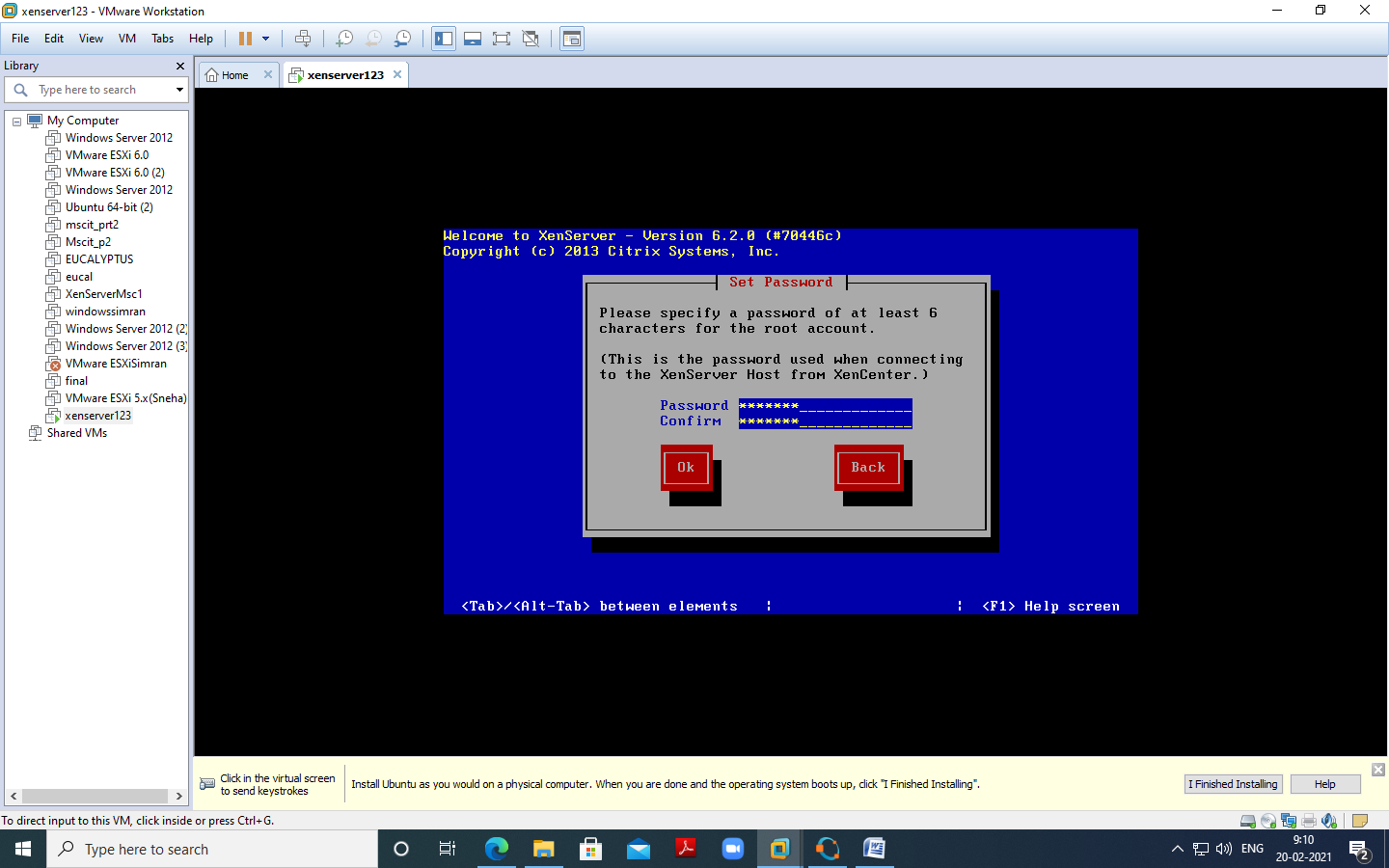


Click on “OK”

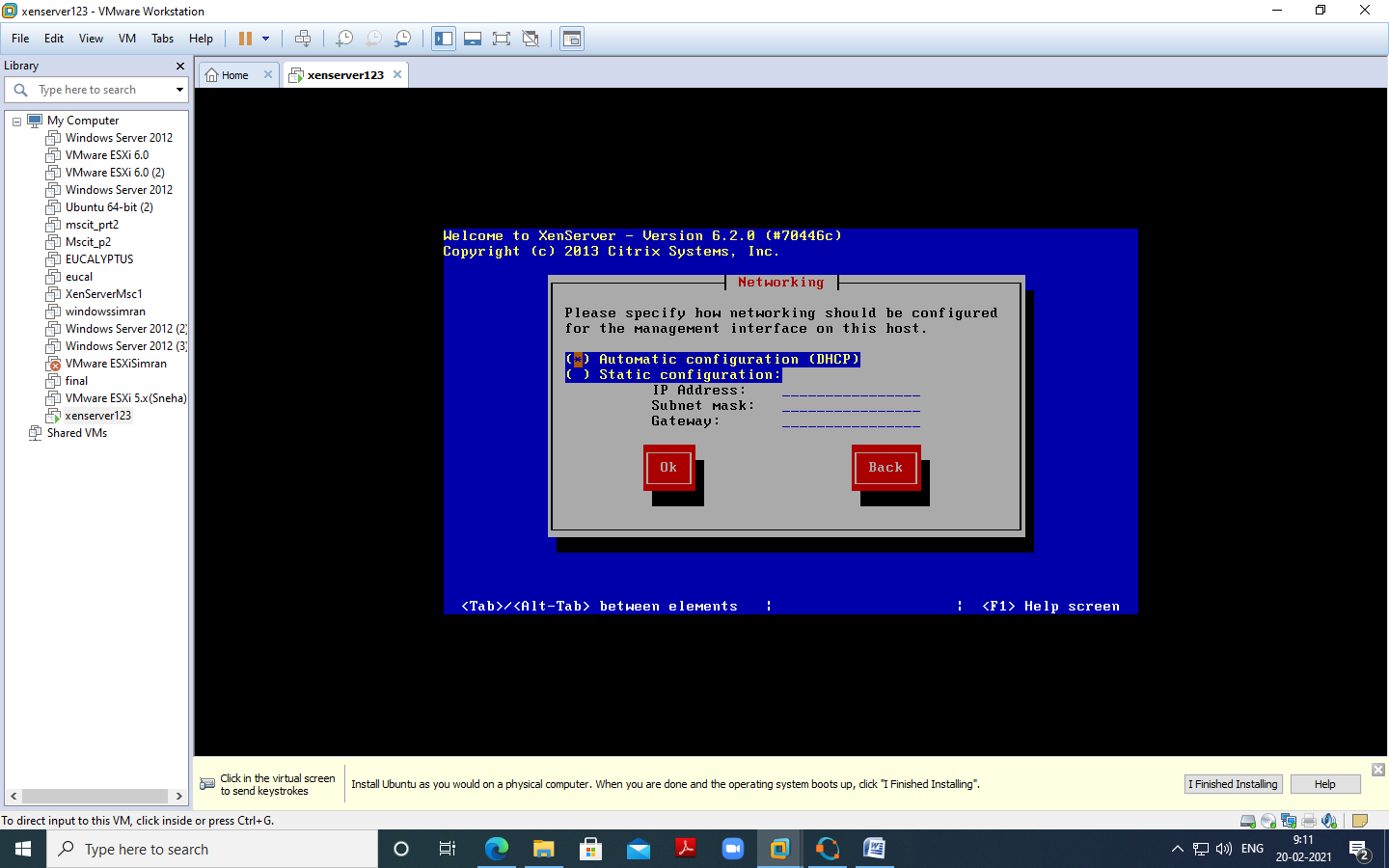


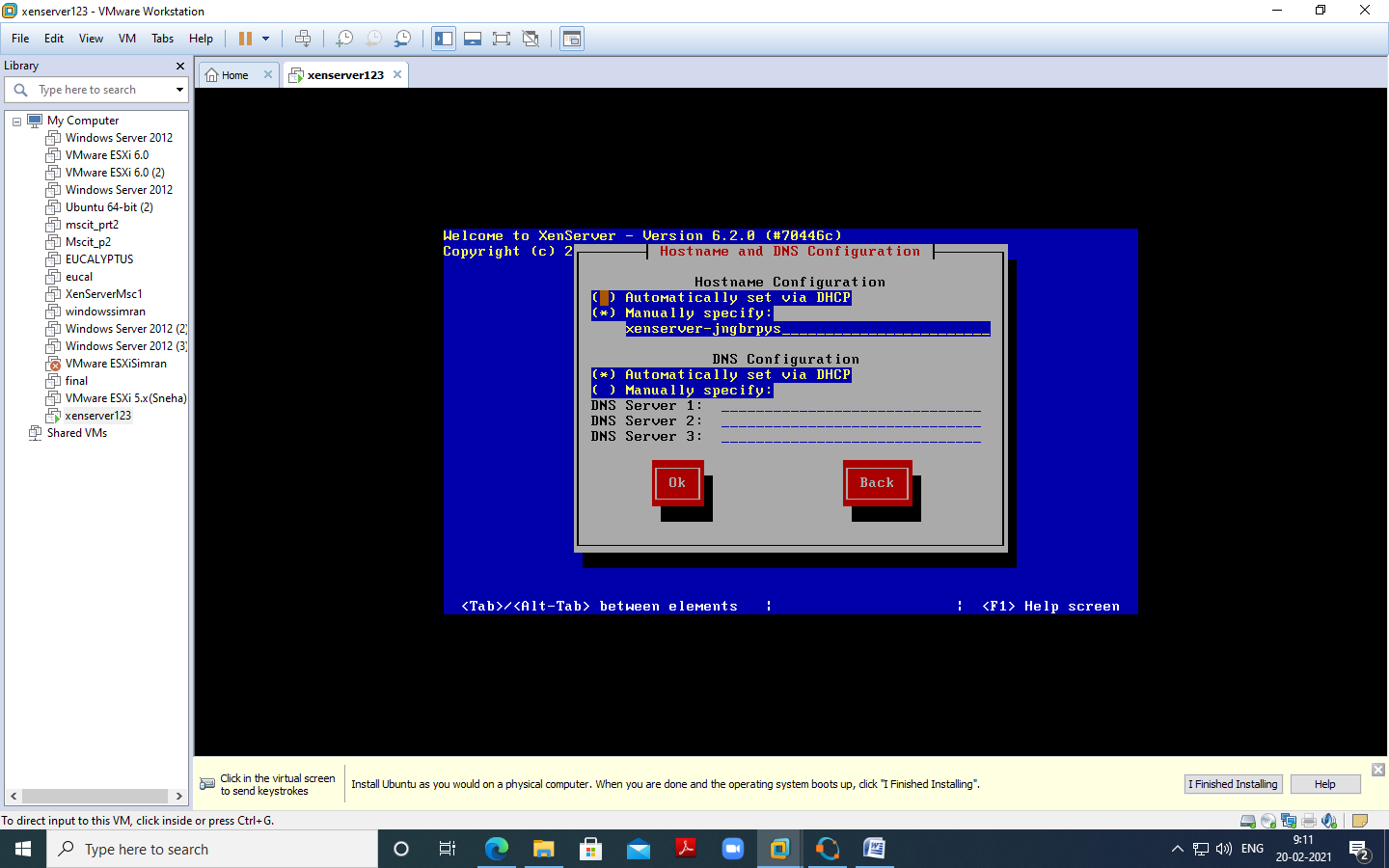
Insert password (Remember password entered) and click on Ok –

Password:root123

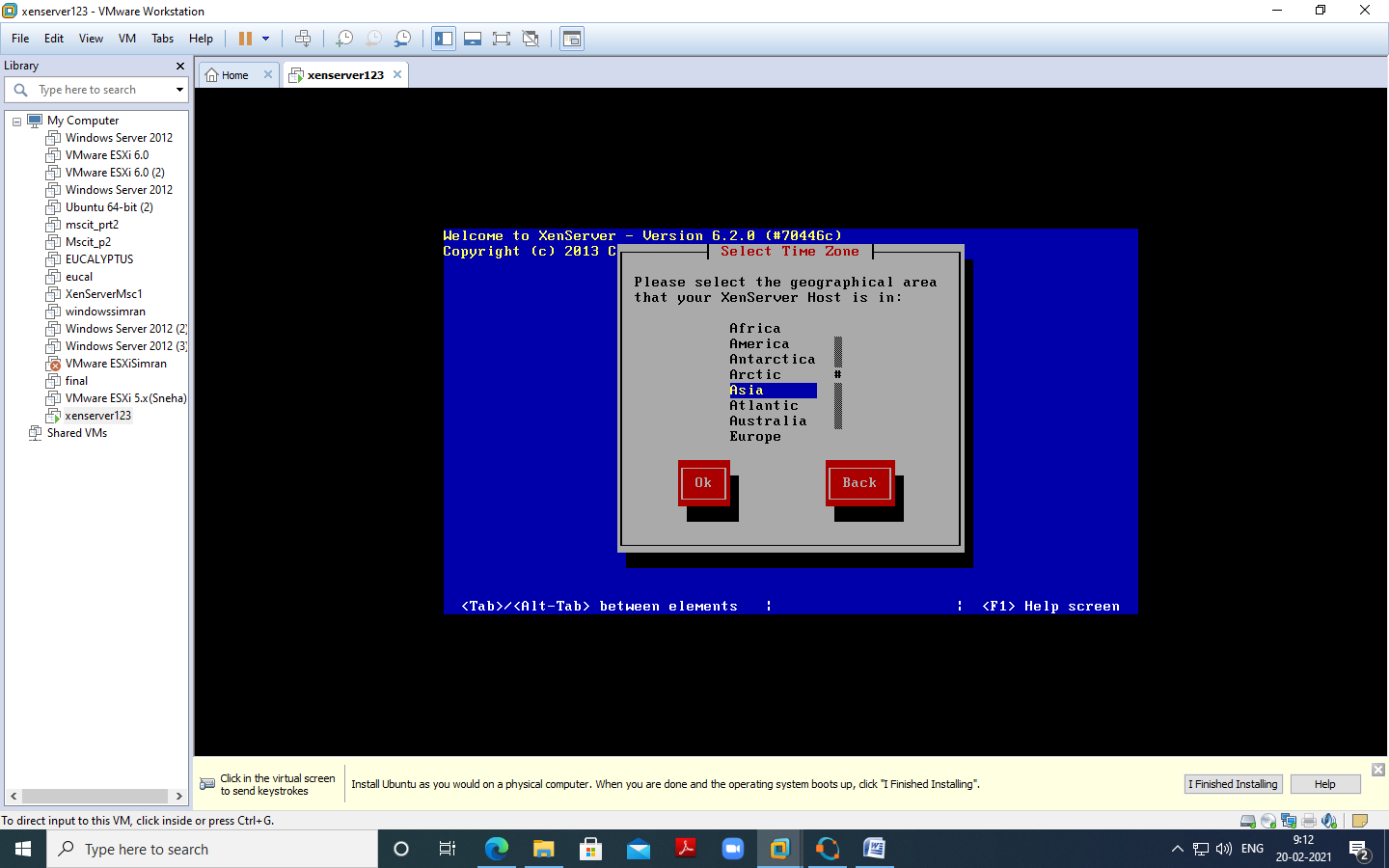


Select Automatically set via DHCP and click on OK





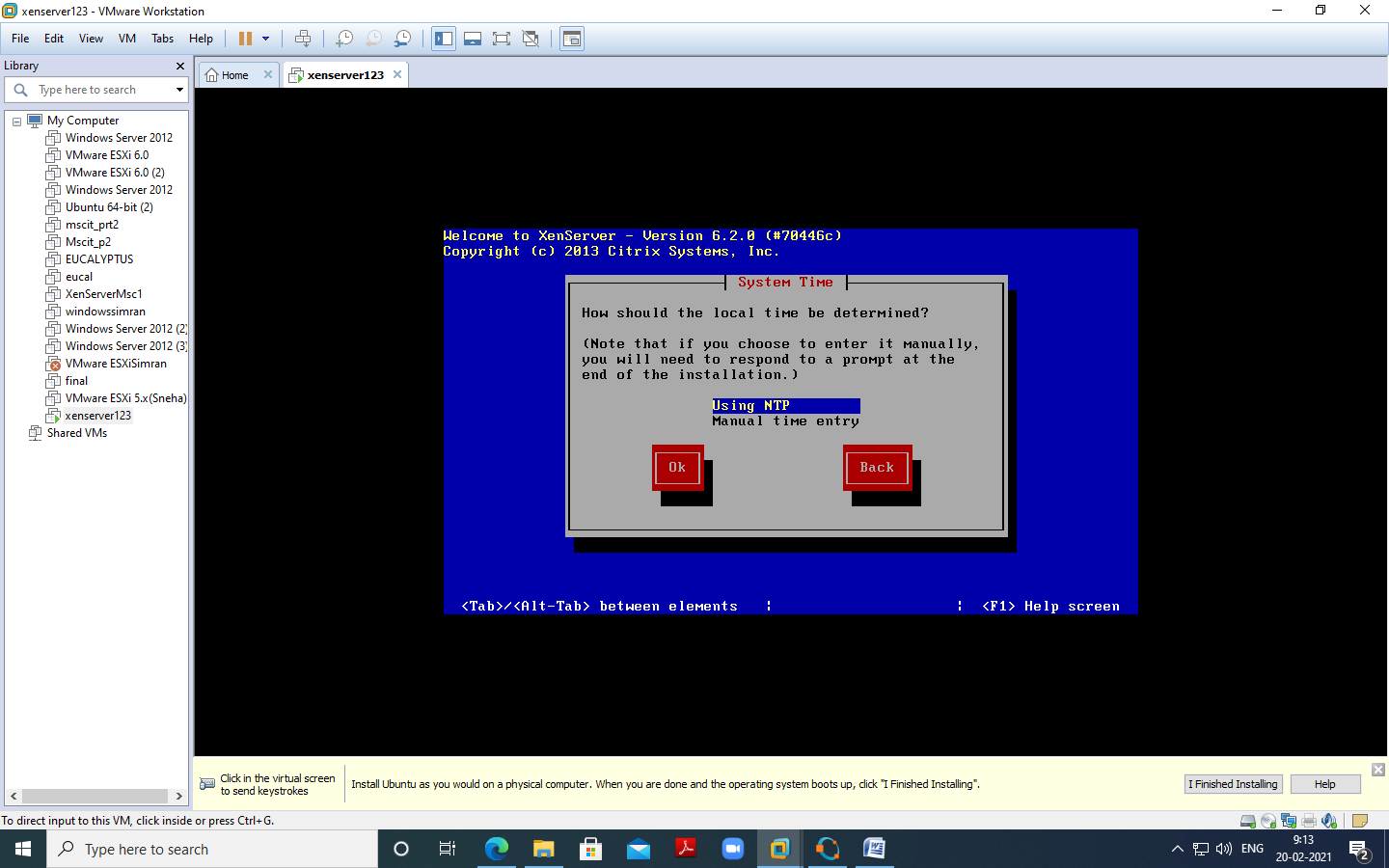
Select Asia and click on OK –

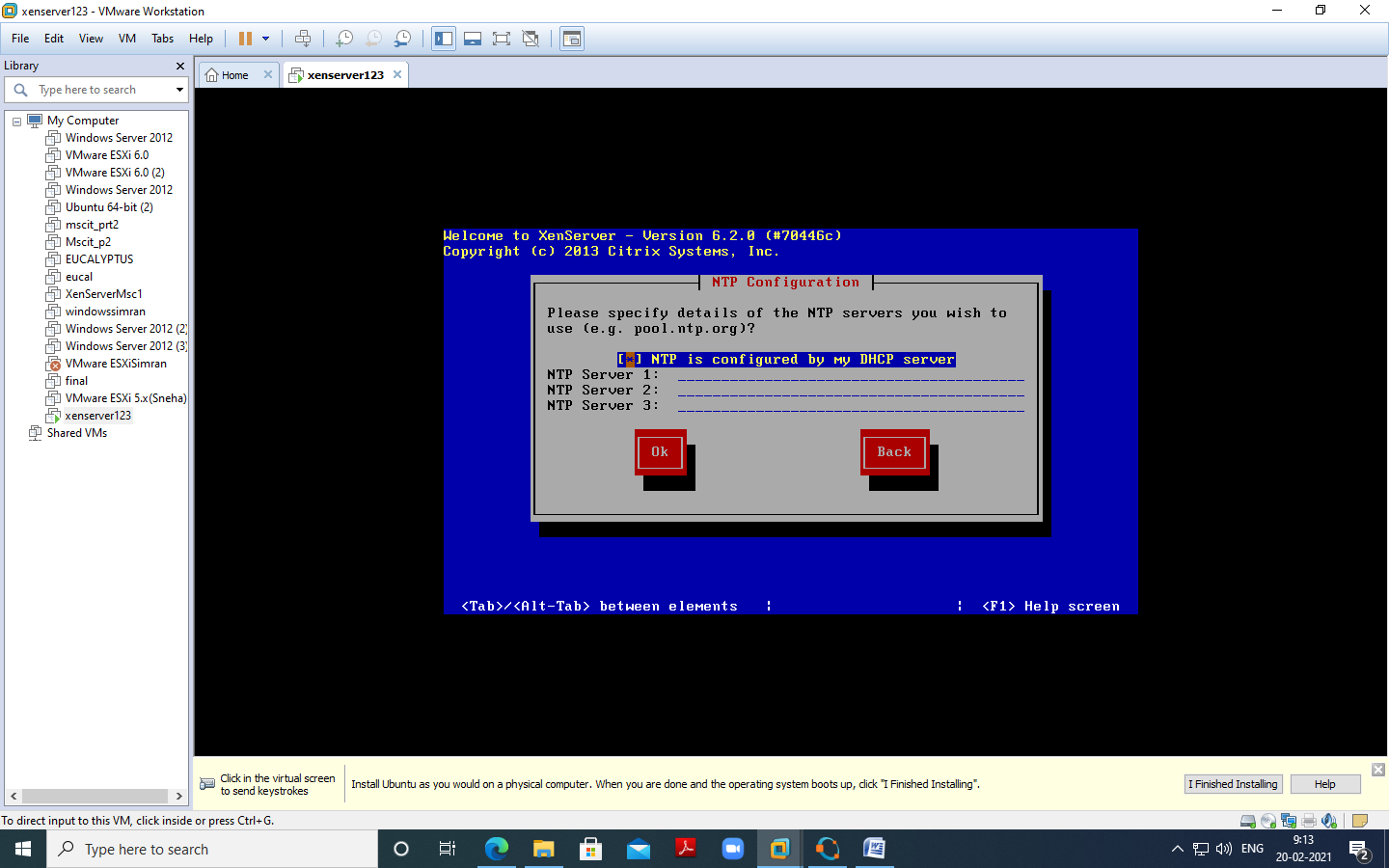


Select Calcutta

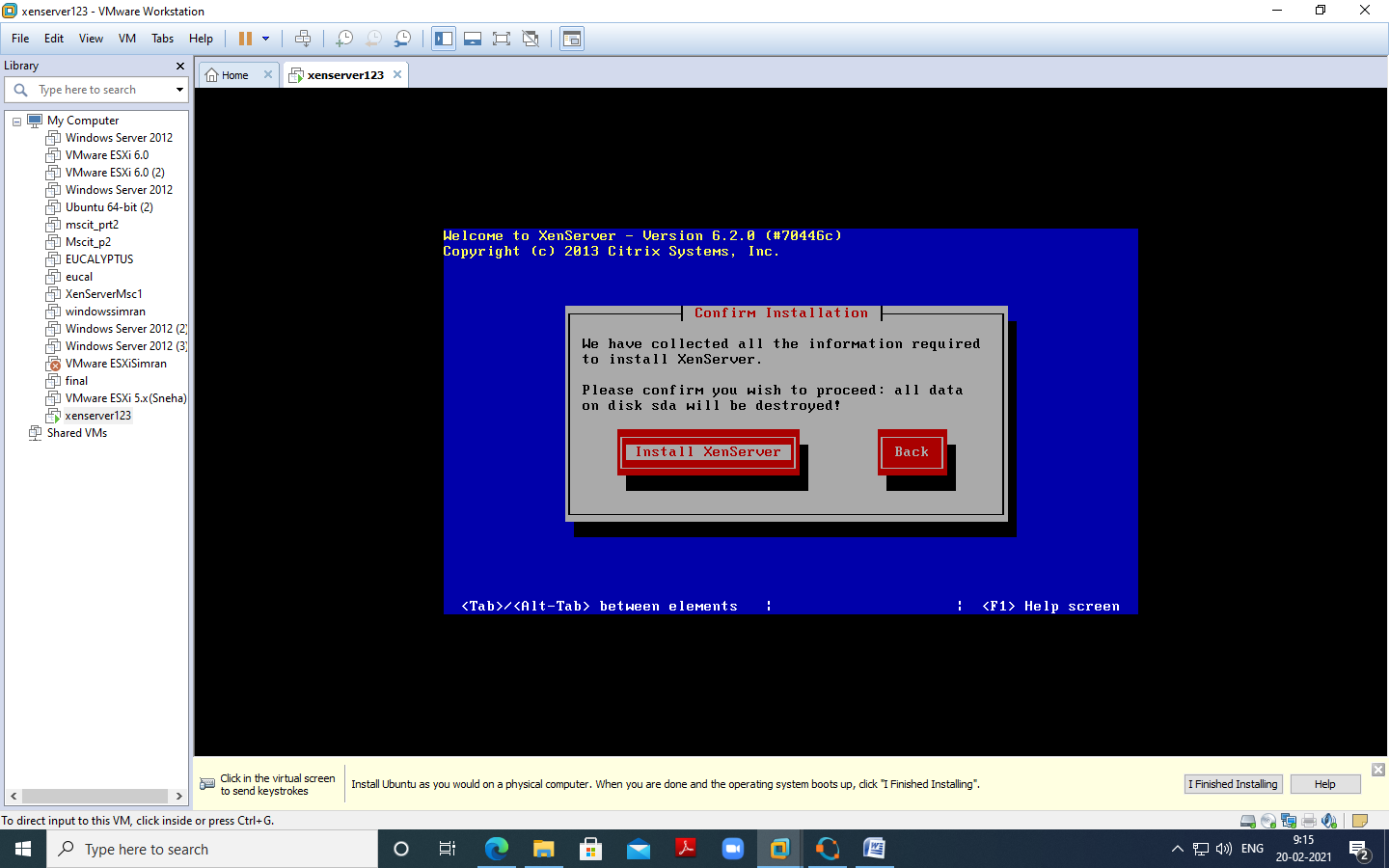


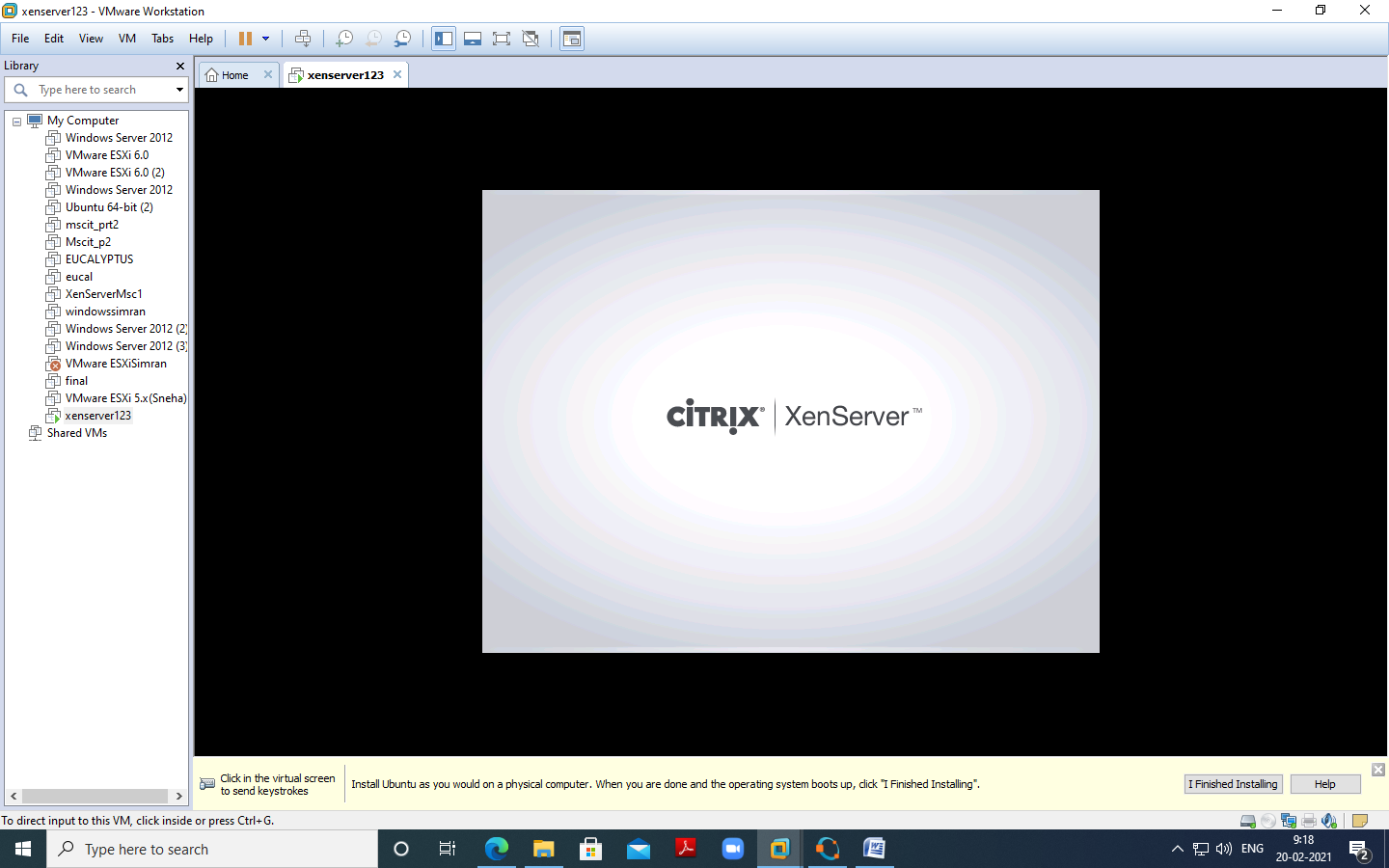
Select “Using NTP” and click on OK



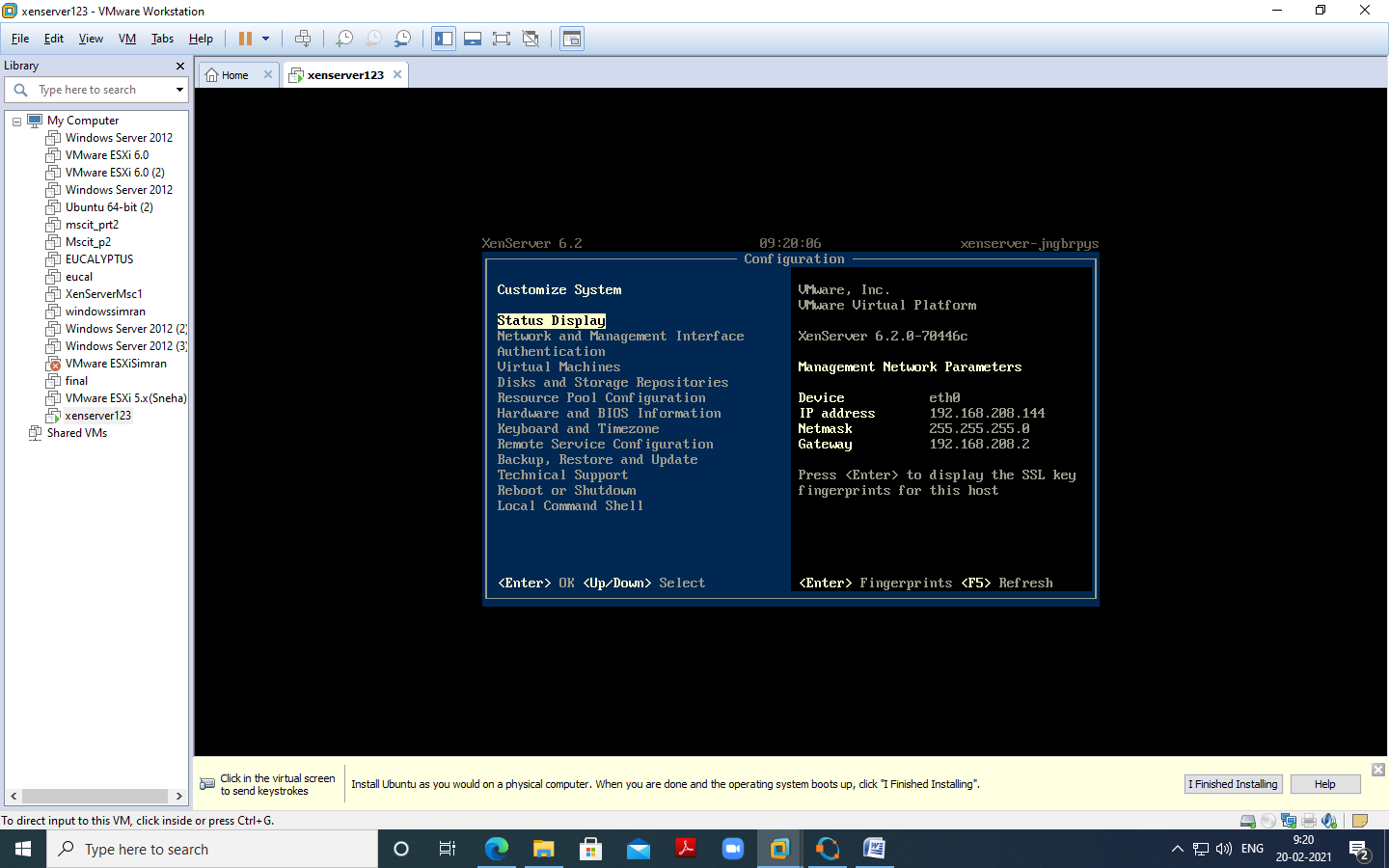


Click Install Xen server

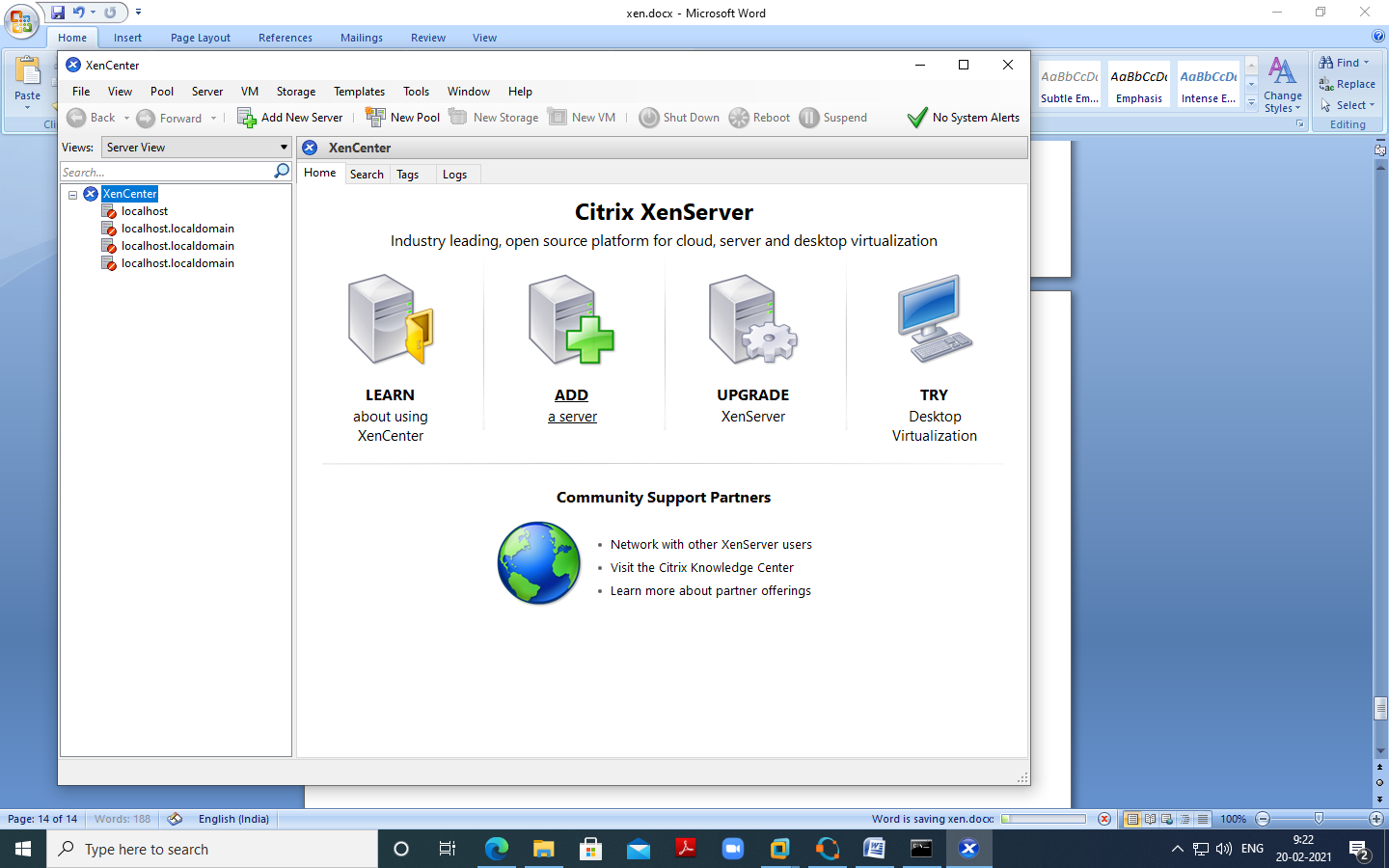




Note IP Addres – “ 192.168.208.144” ping it from command prompt

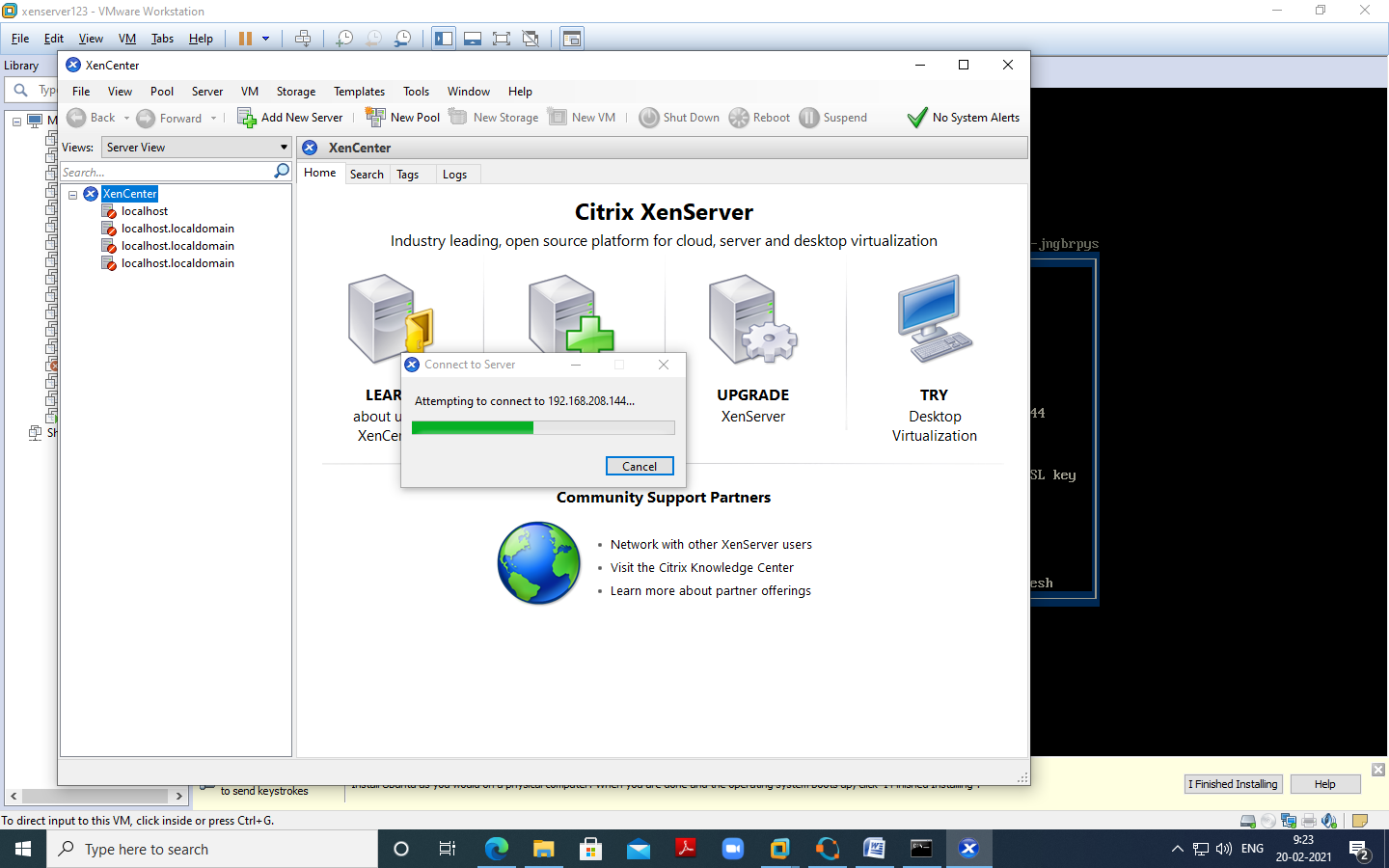


5.Now Open Citrix XenCenter – and Click and Add Server

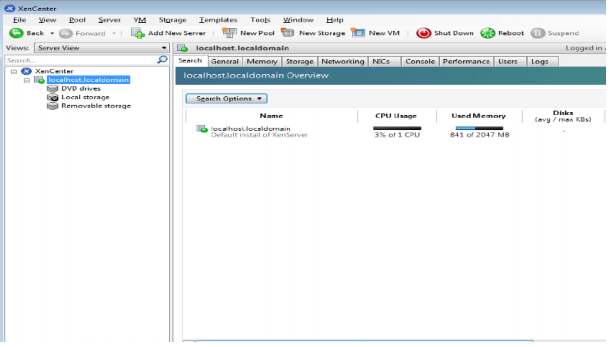


Fill IP address copied from Installation and User name as “root” and Password

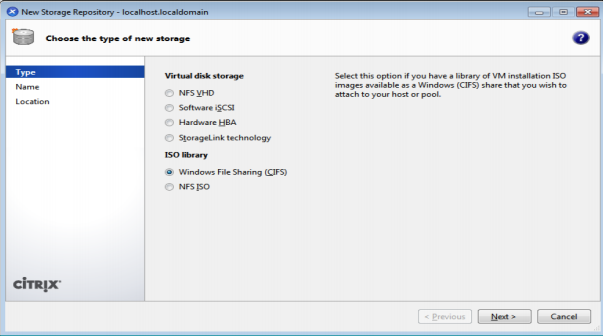
as “root123” which we had given during installation and Click on Add



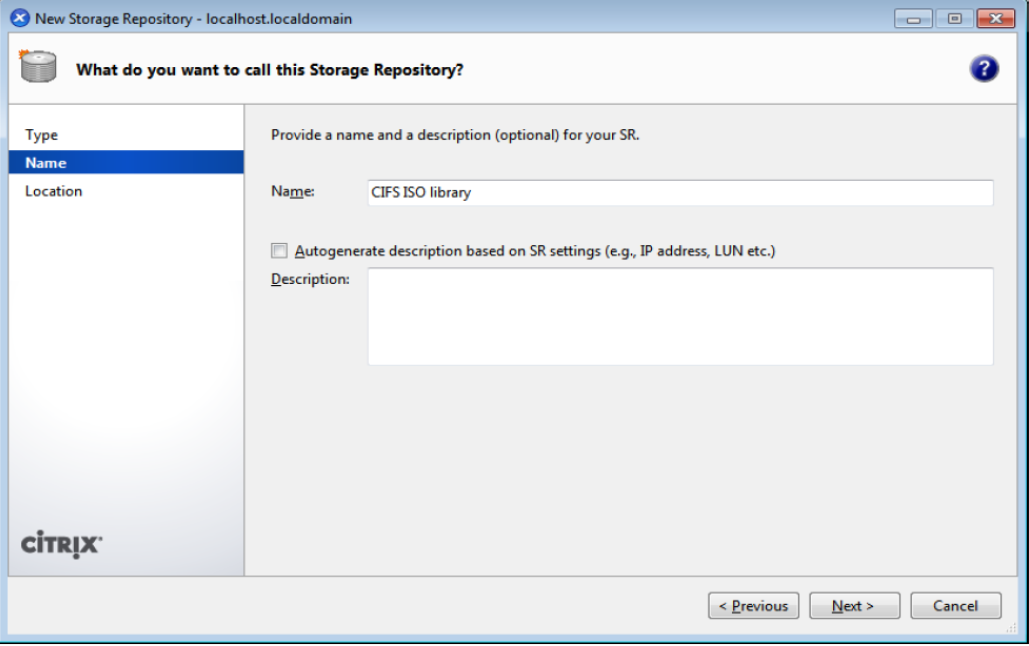
Now Click on New Storage –



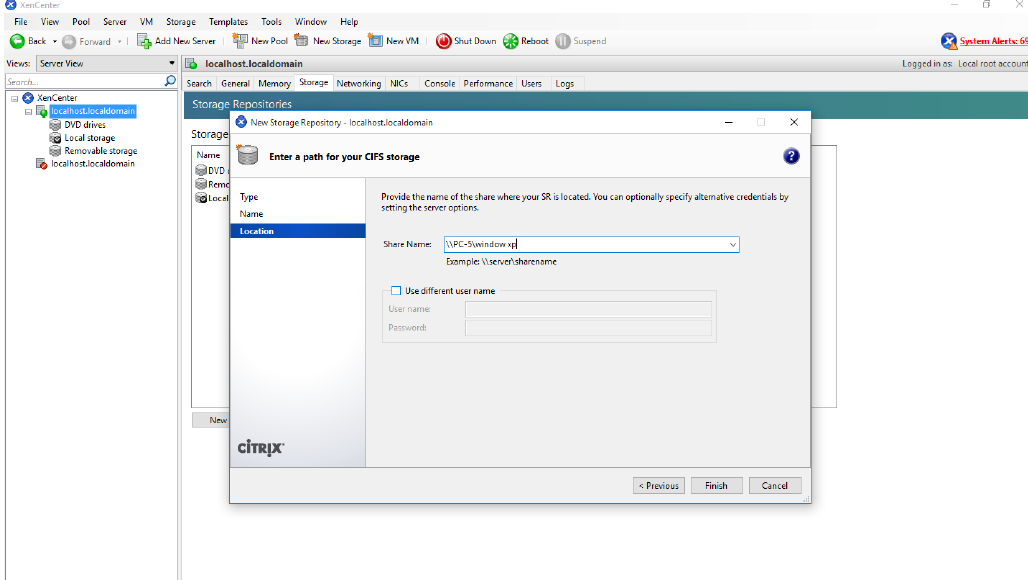
Select Window File Sharing (CIFS) and click on next –



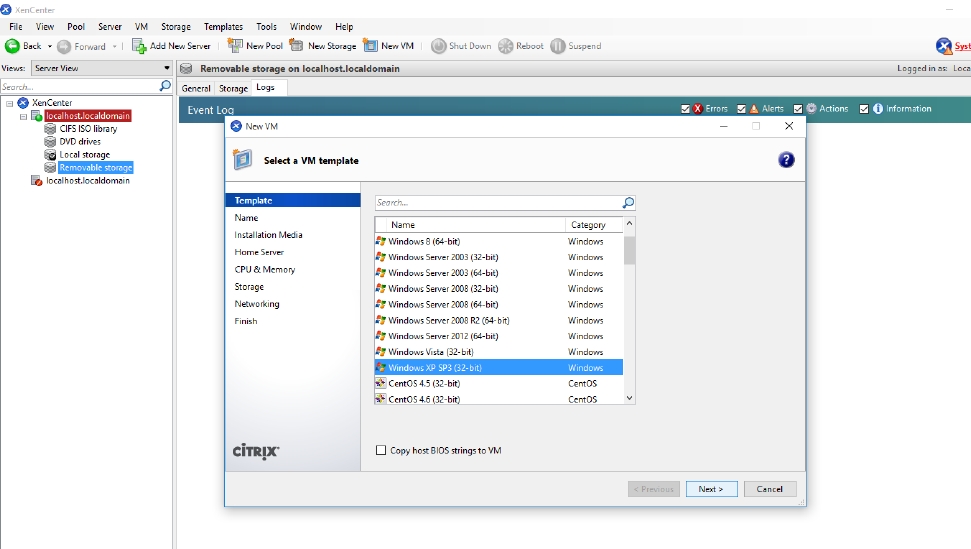
Uncheck Auto generate option Click on Next



Provide the path of shared windows XP image and enter local pc credential ,, click on Finish



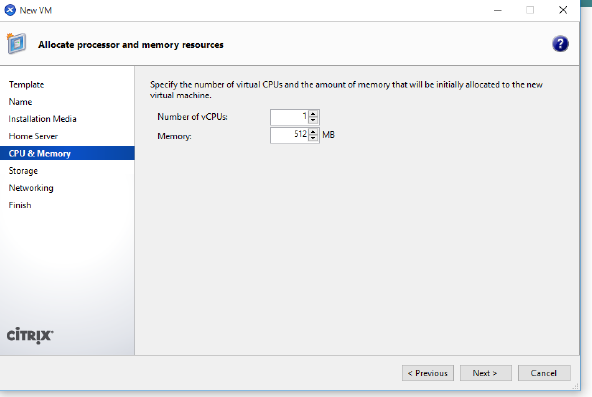
Click on New VM – and Windows XP SP3



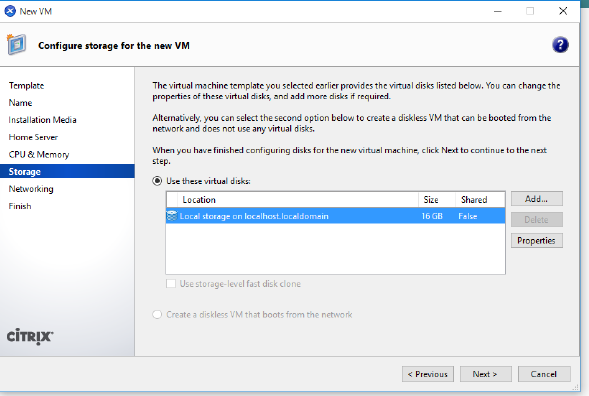
Select ISO file and click on next –



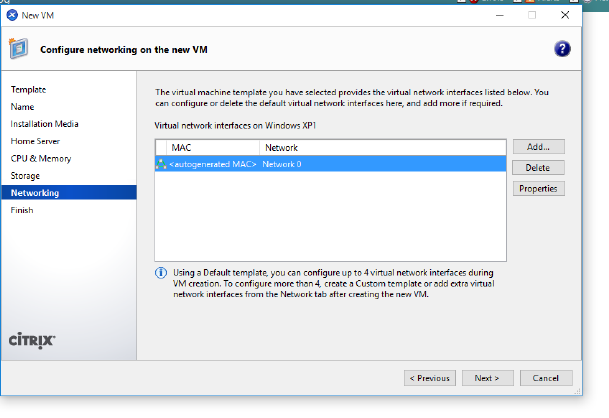
Click on “Next”.



Click on “Next”.



Click on “Next”.



Uncheck – Start the new VM and click on create now

