



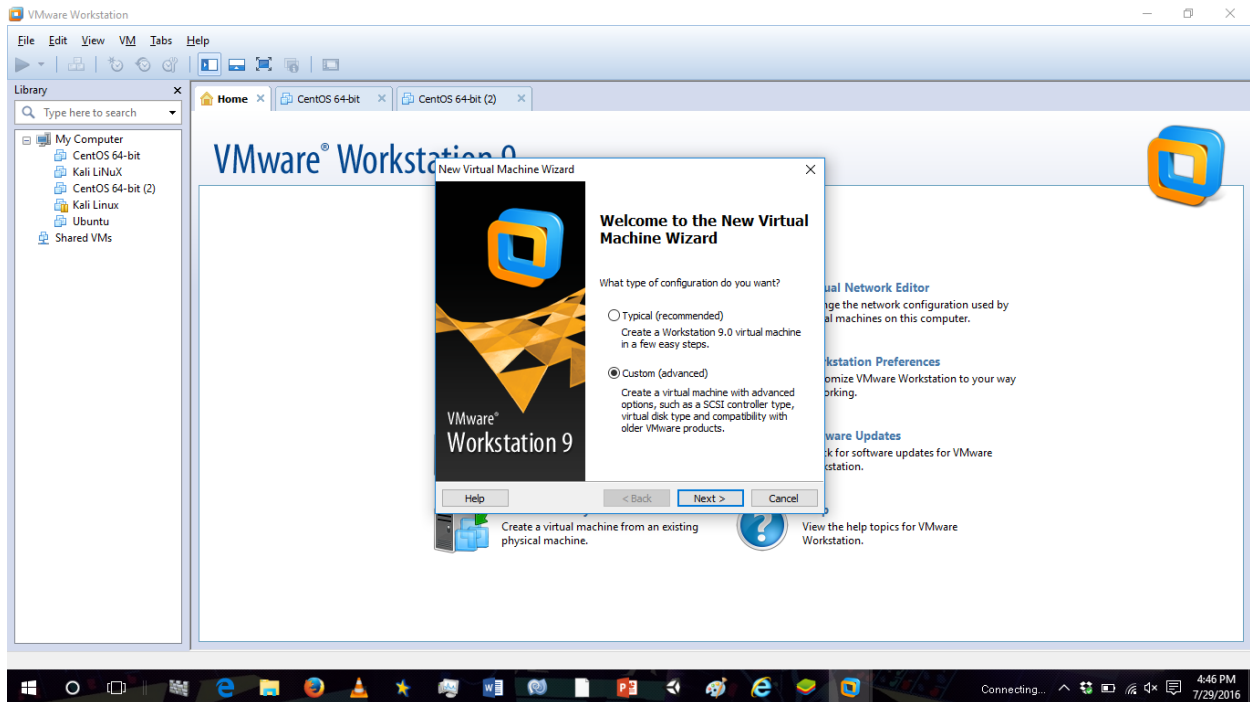
Lab Assignment Configuring Kali Linux on Hypervisor

Name : Dissanayake D.M.L.N

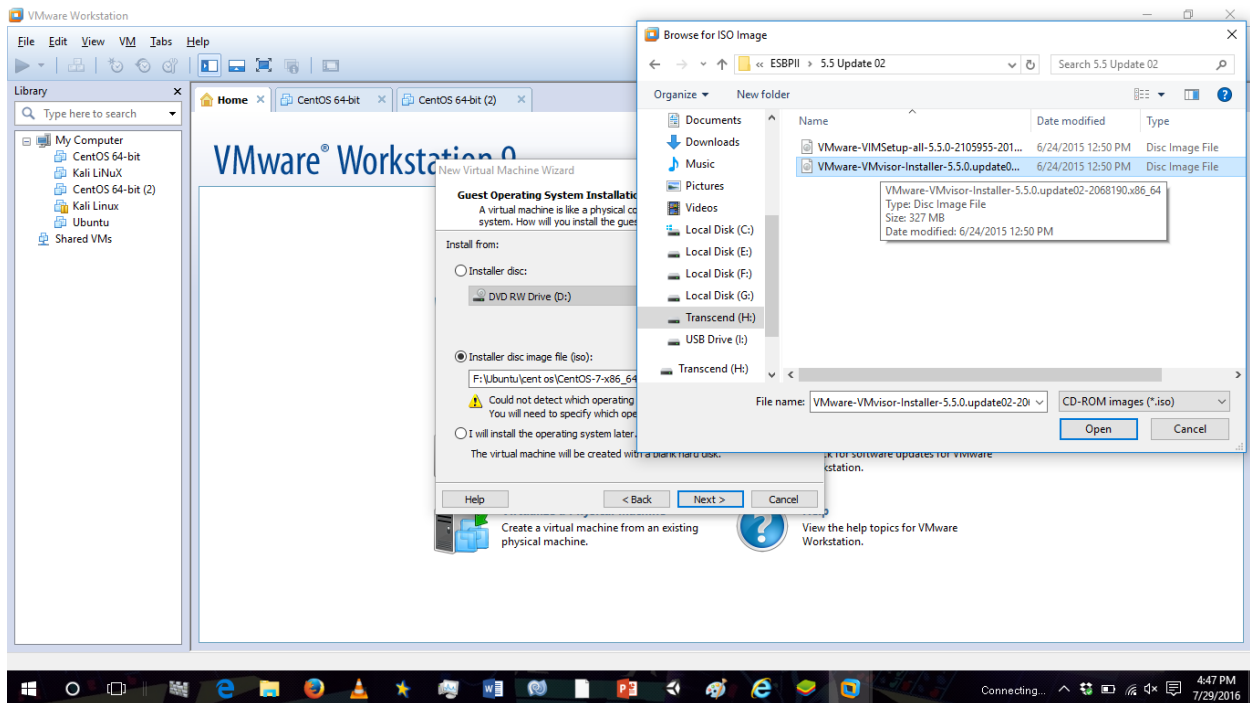
DIT : IT13057220

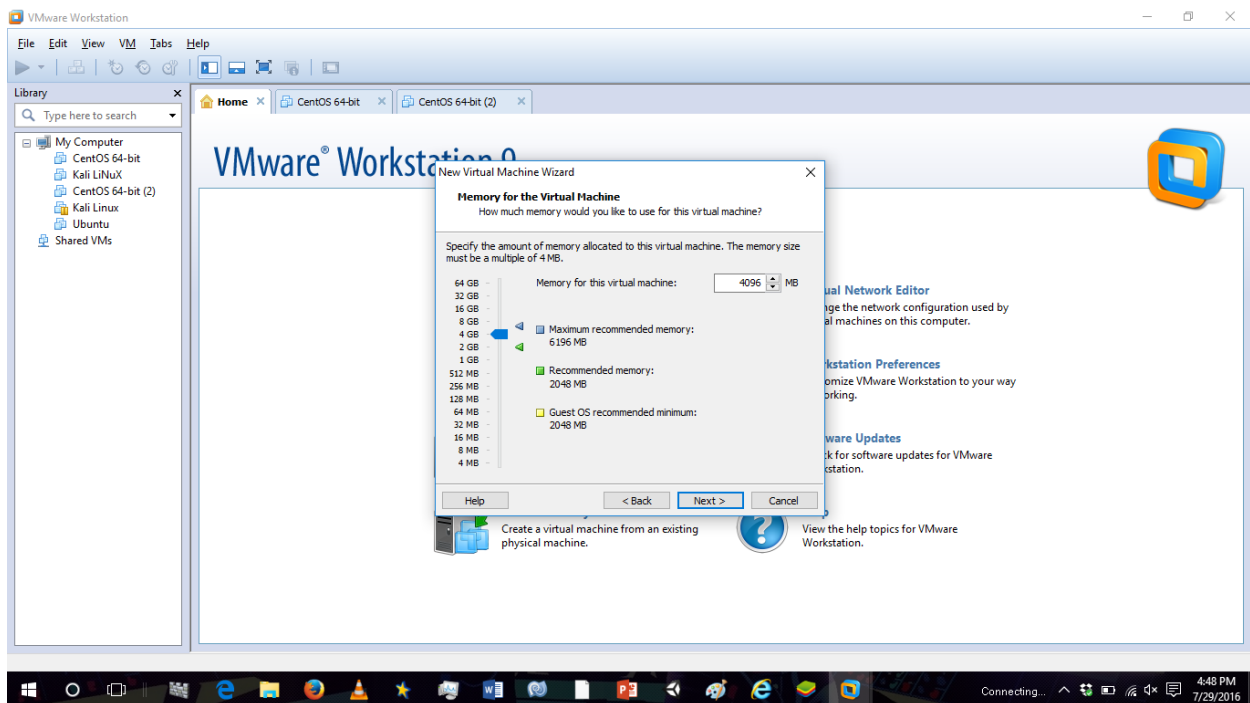
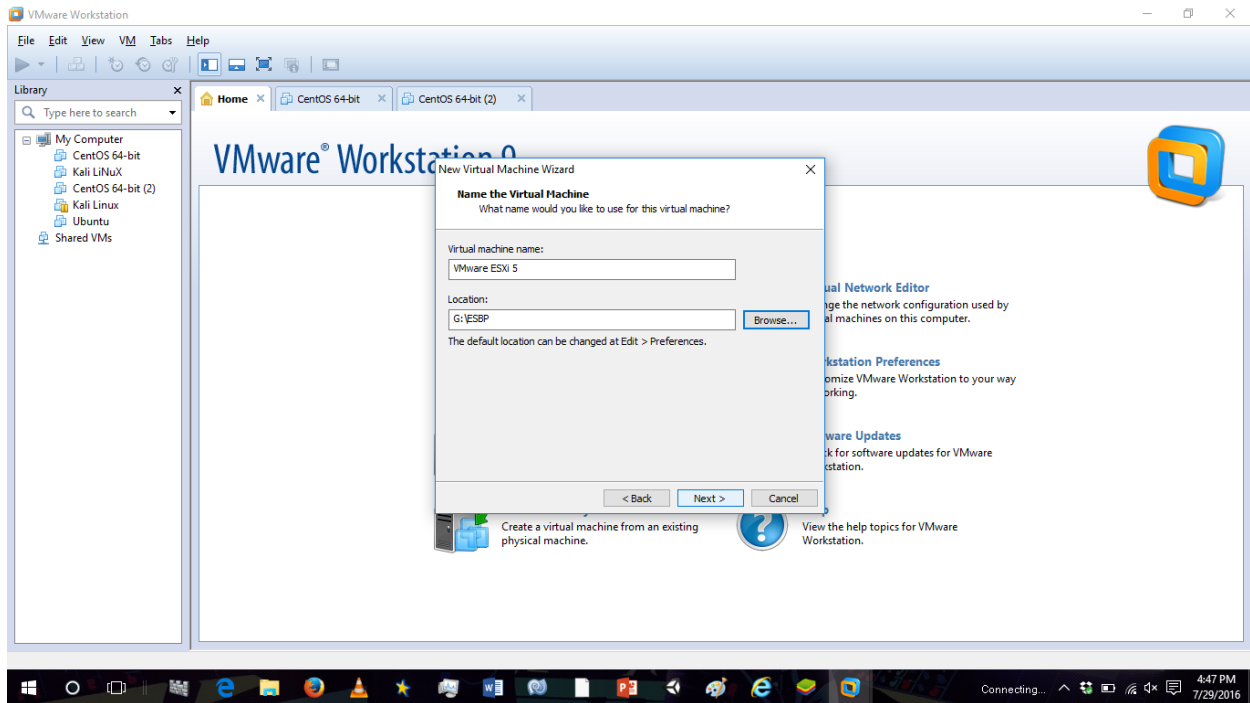
Batch : WD

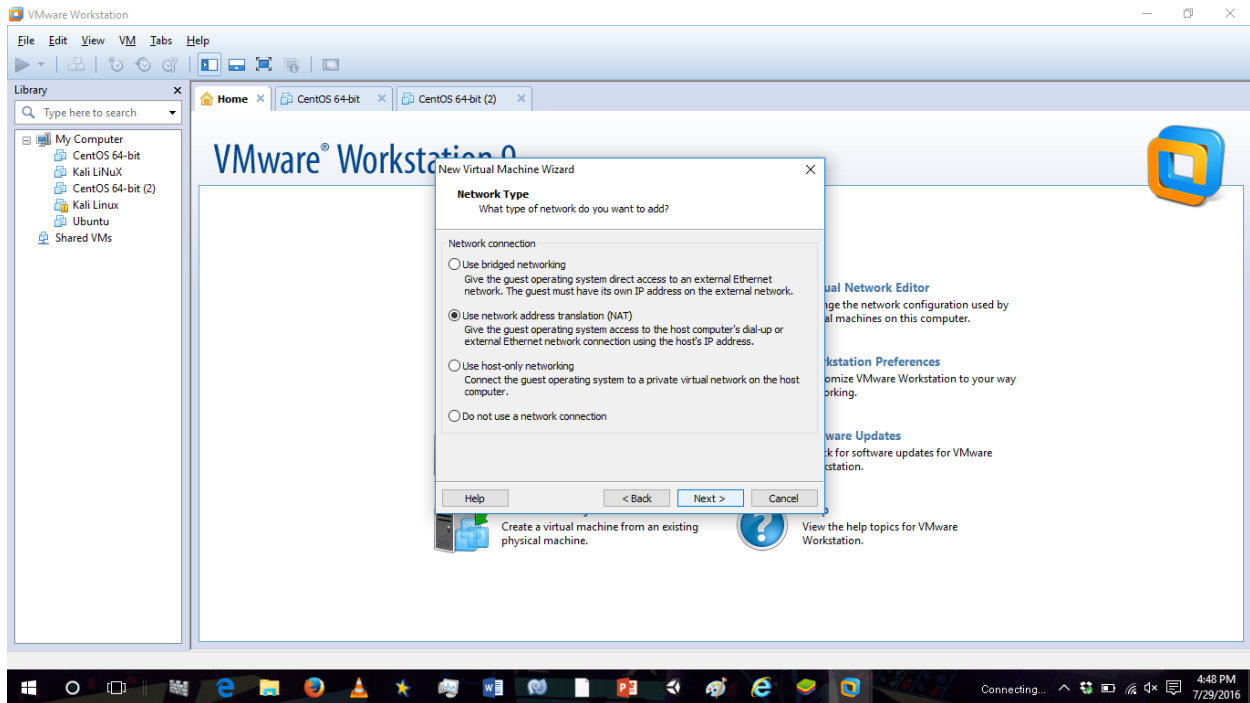
Select “Installer disk image file” and browse for “VMware VMvisor Installer”, and select “Next”.



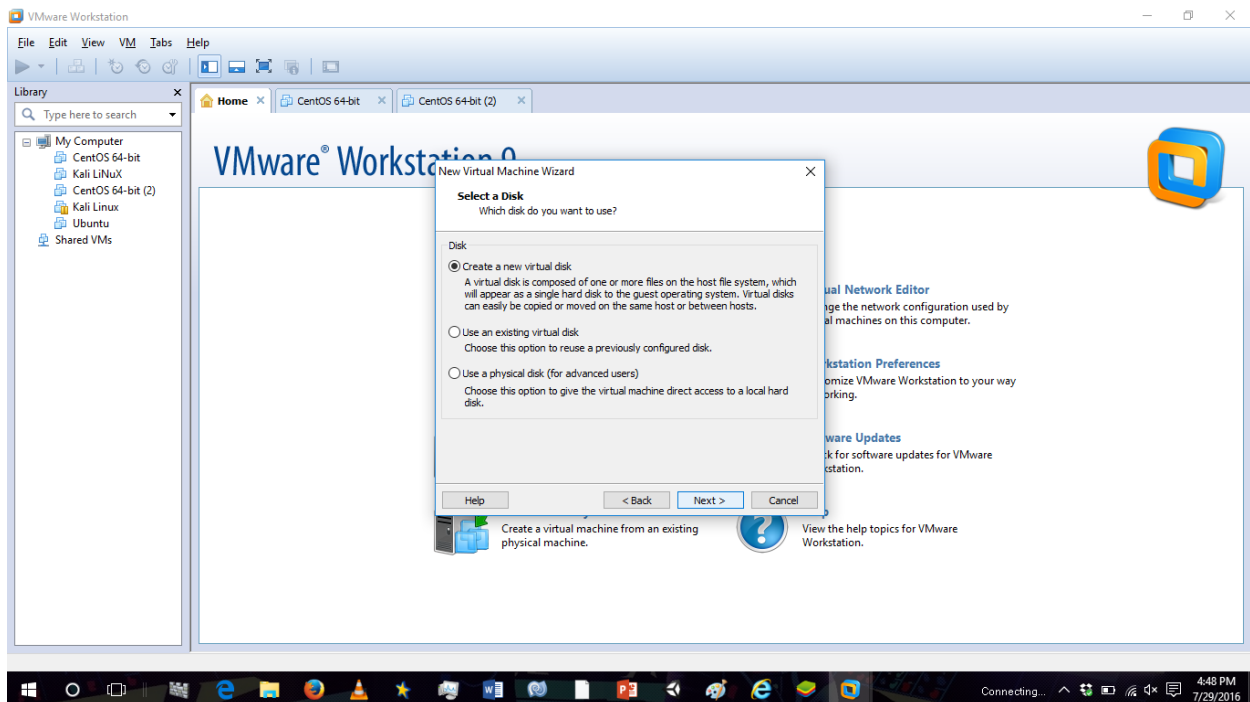
Give Location and select “Next”.



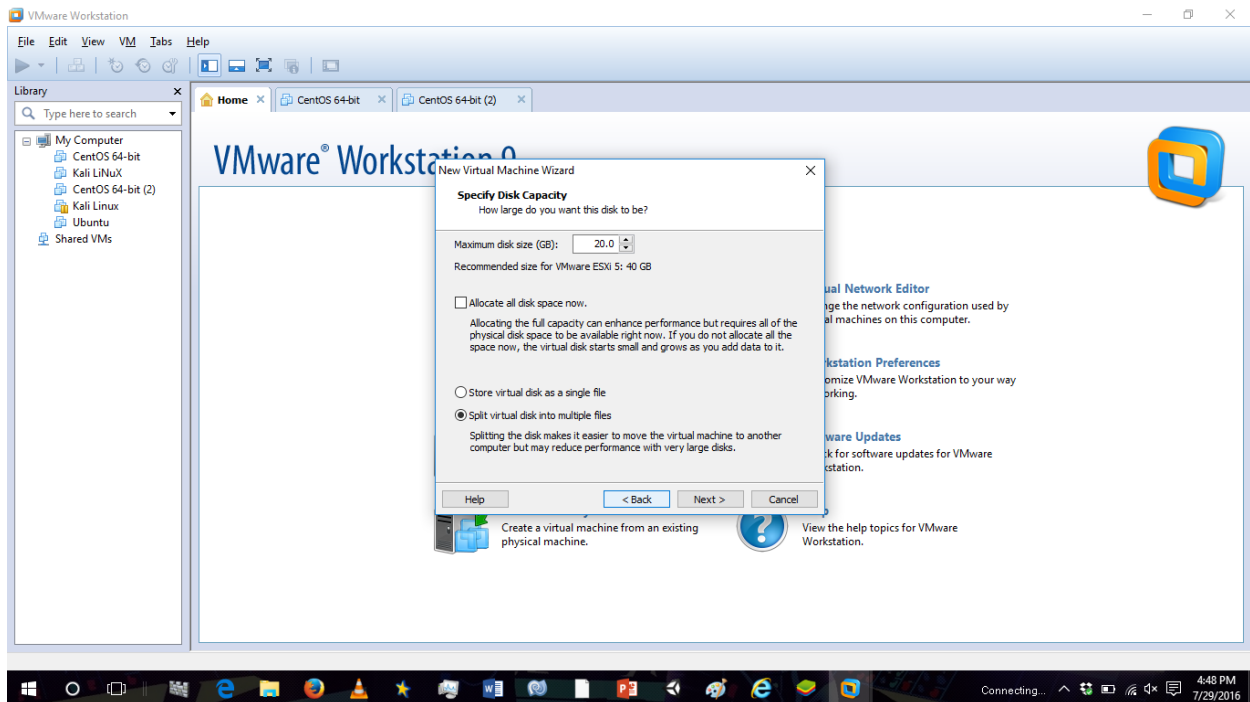




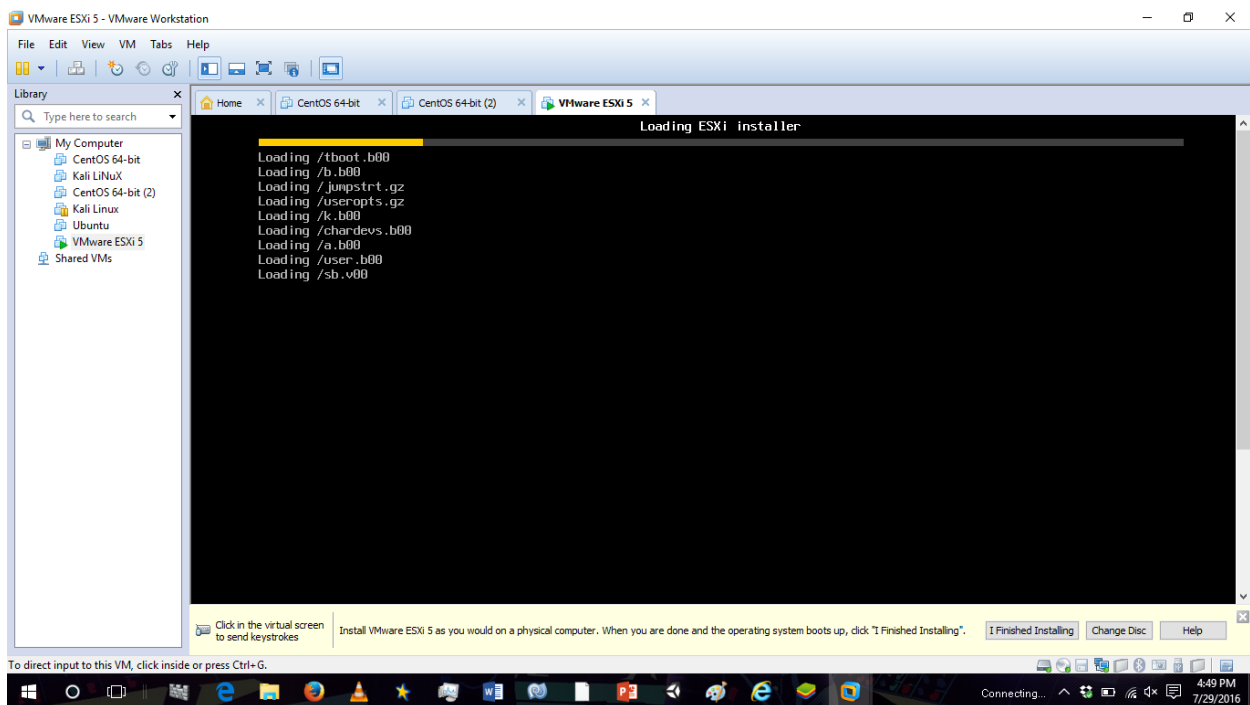
Click Next.

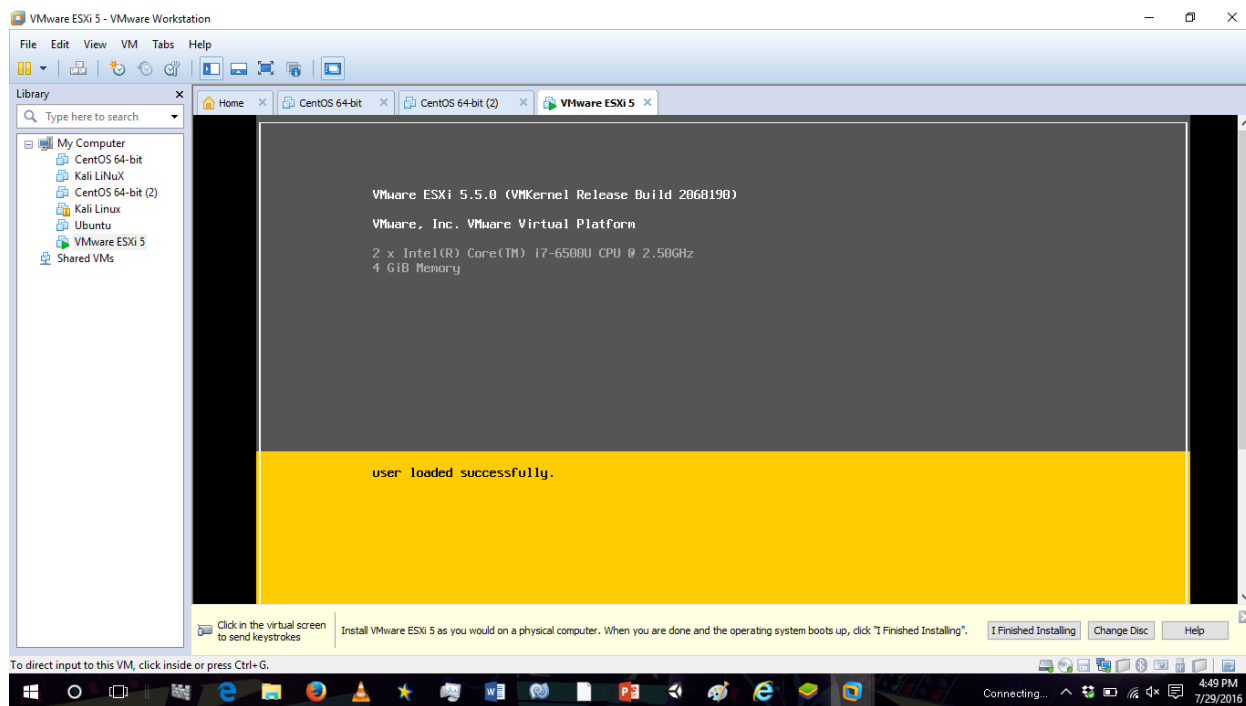
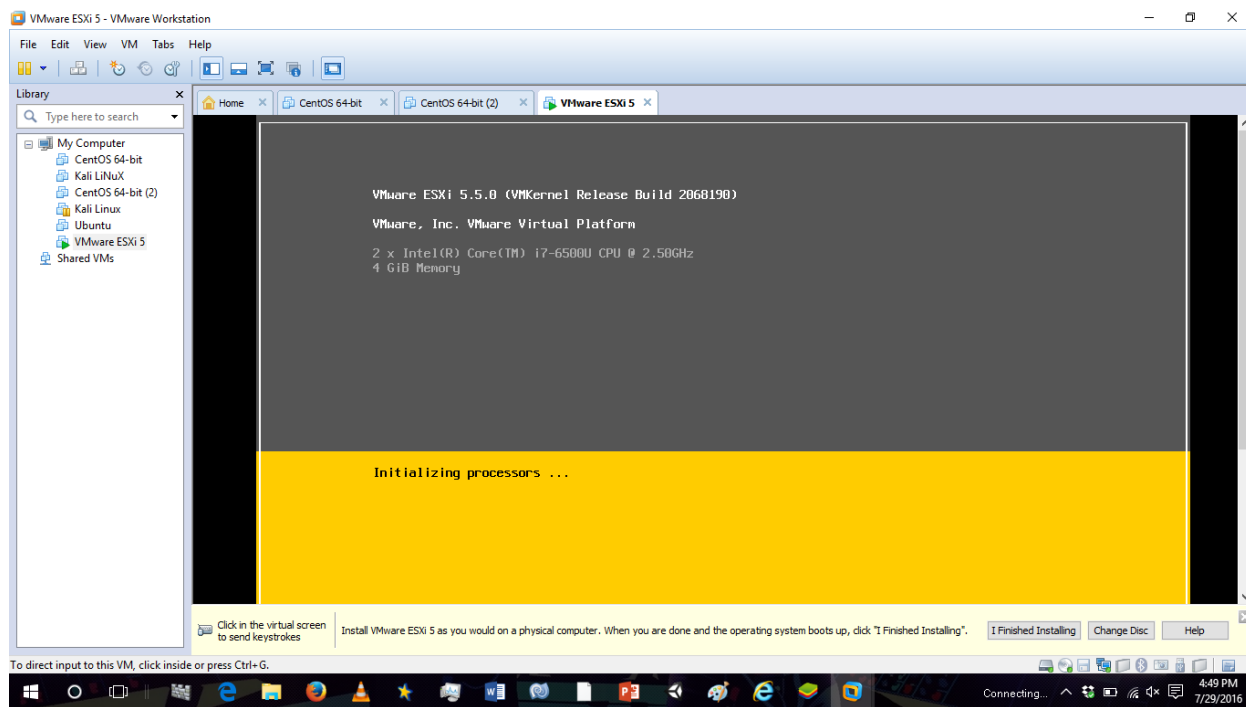


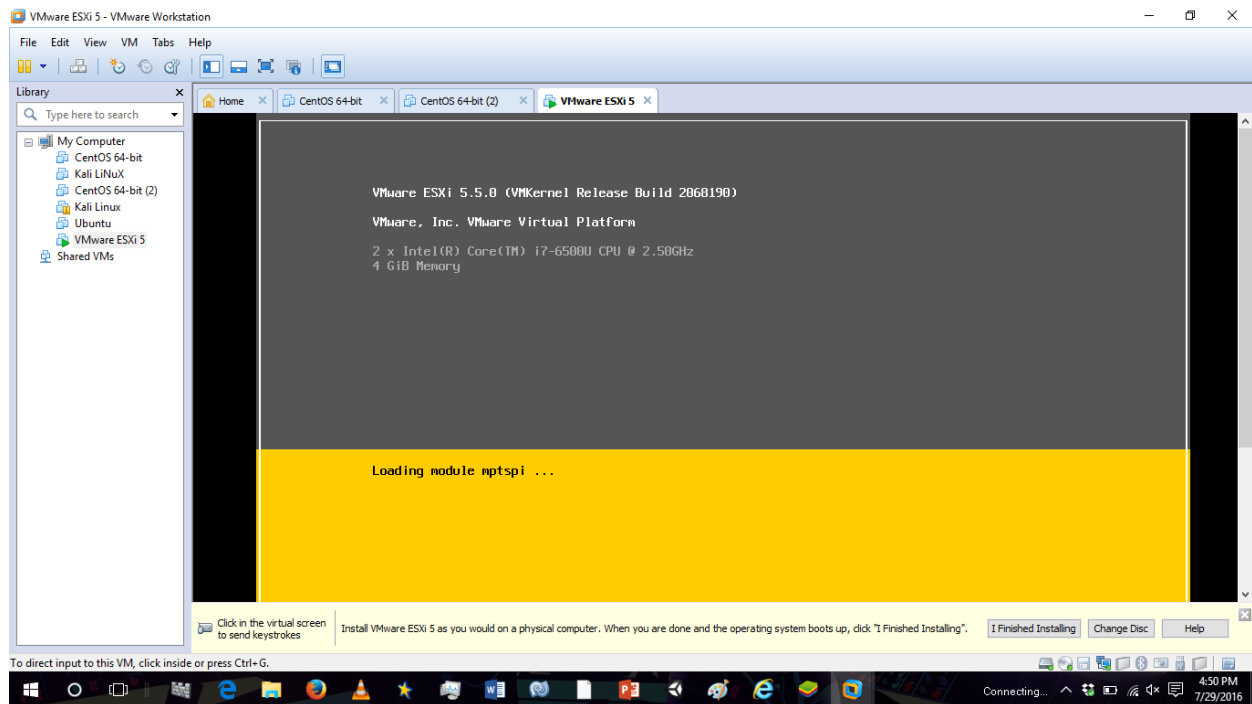
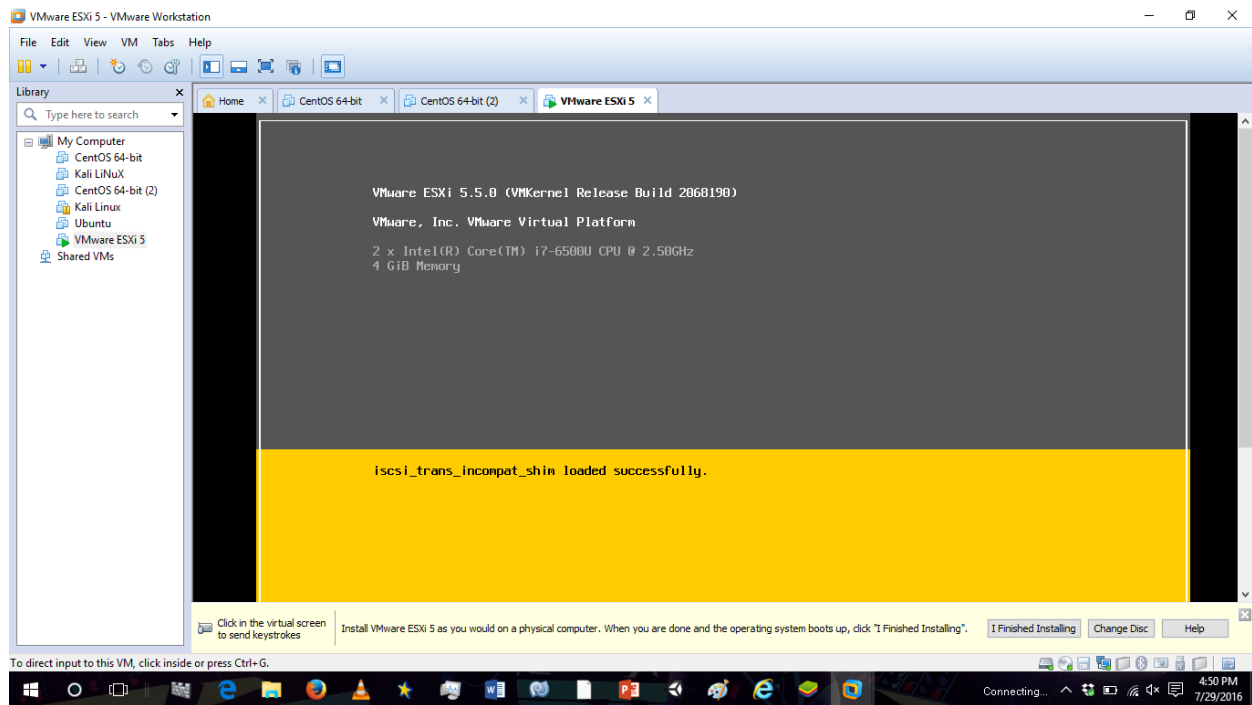
Select “Store virtual disk as an image file” and click “Next”. Click Finish.

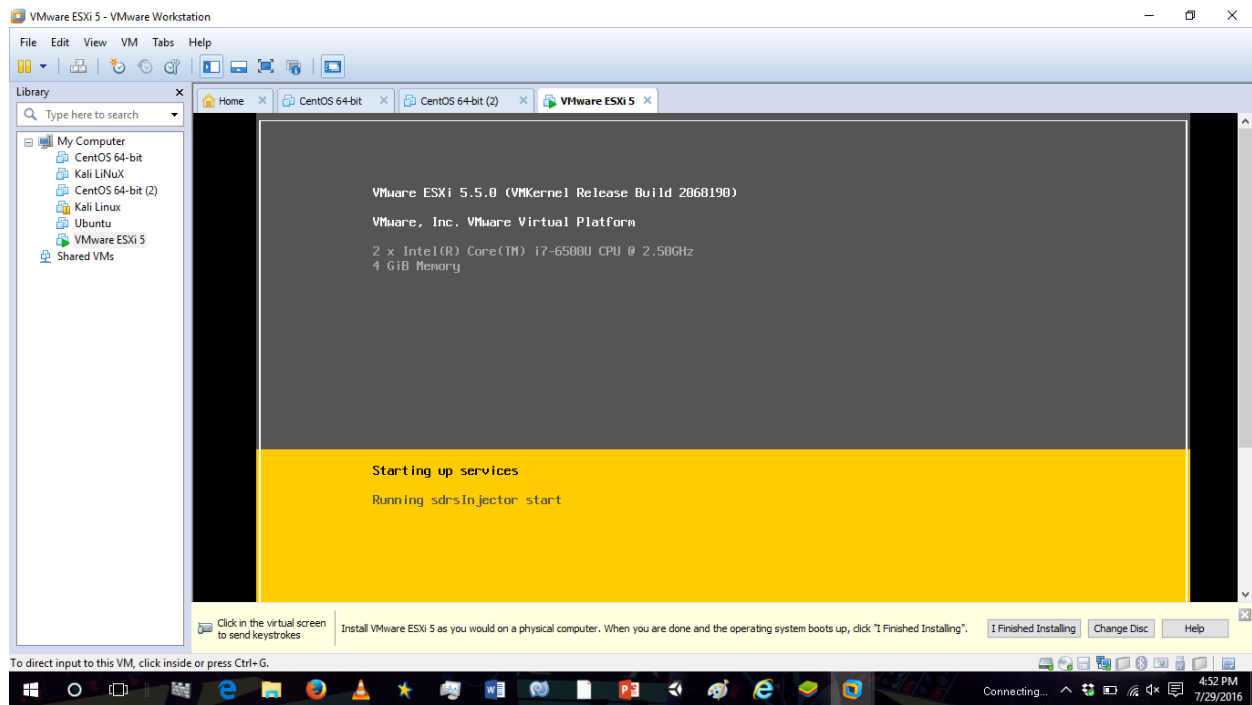


Click Power On in VMware.

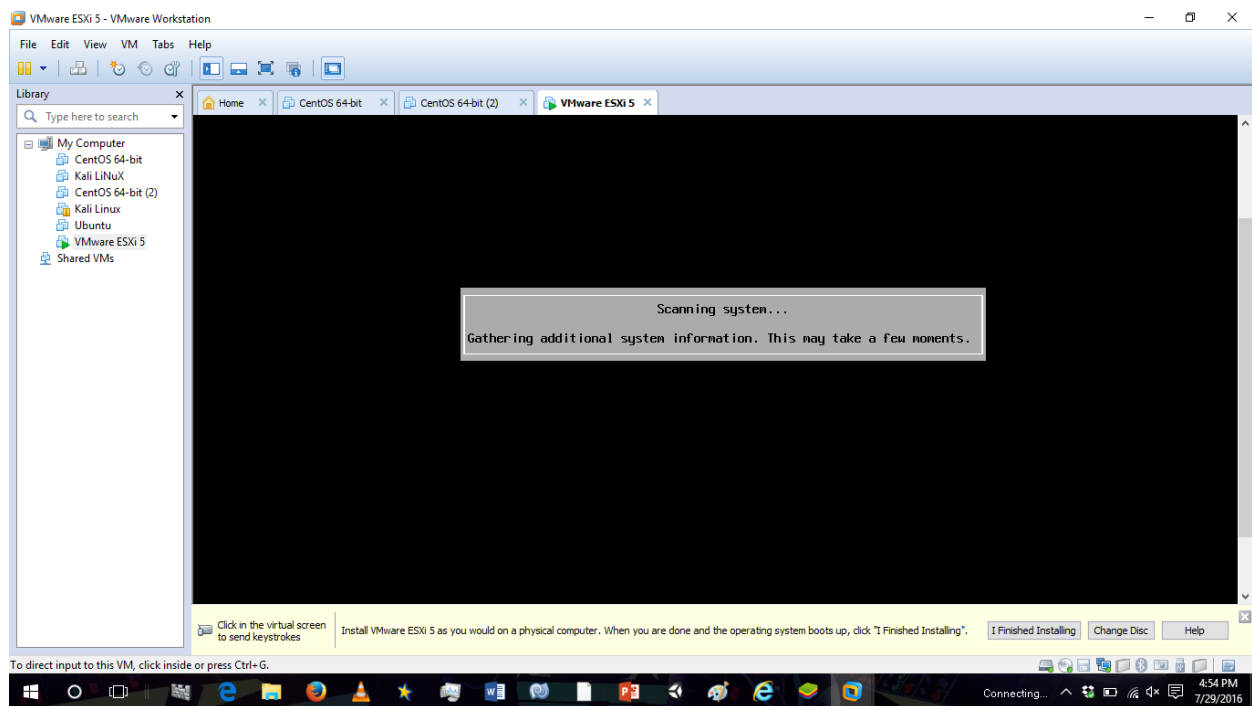




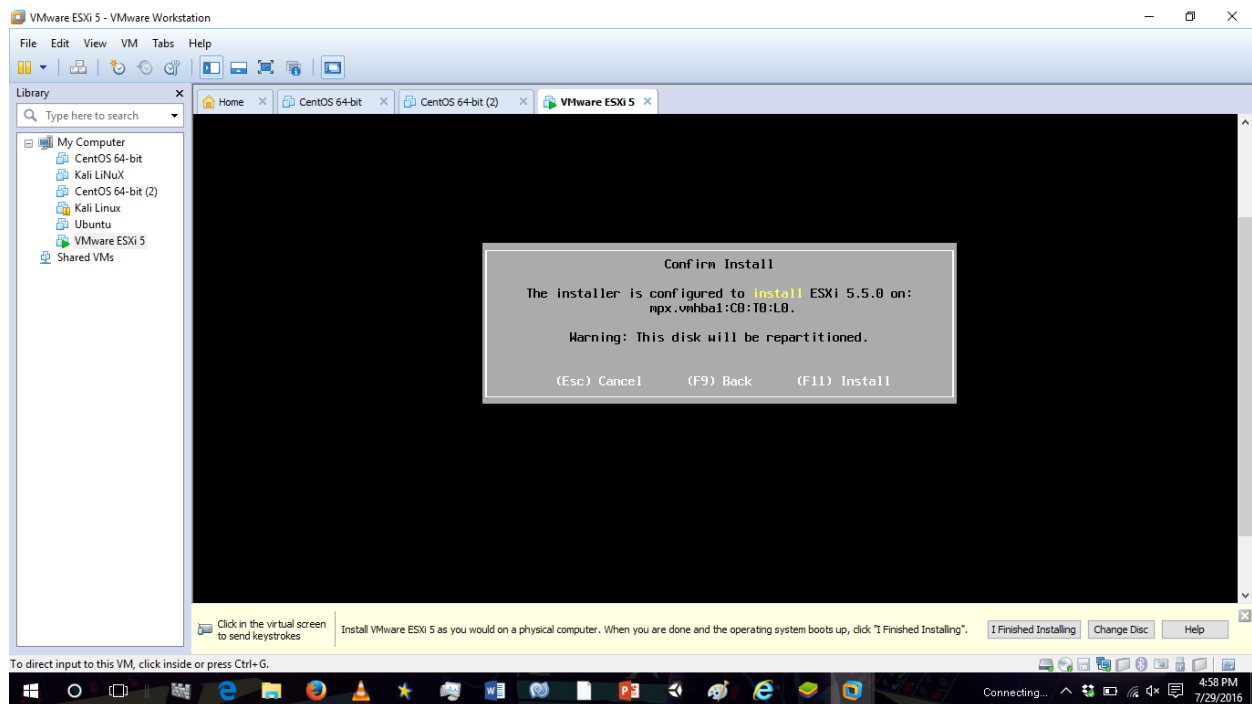




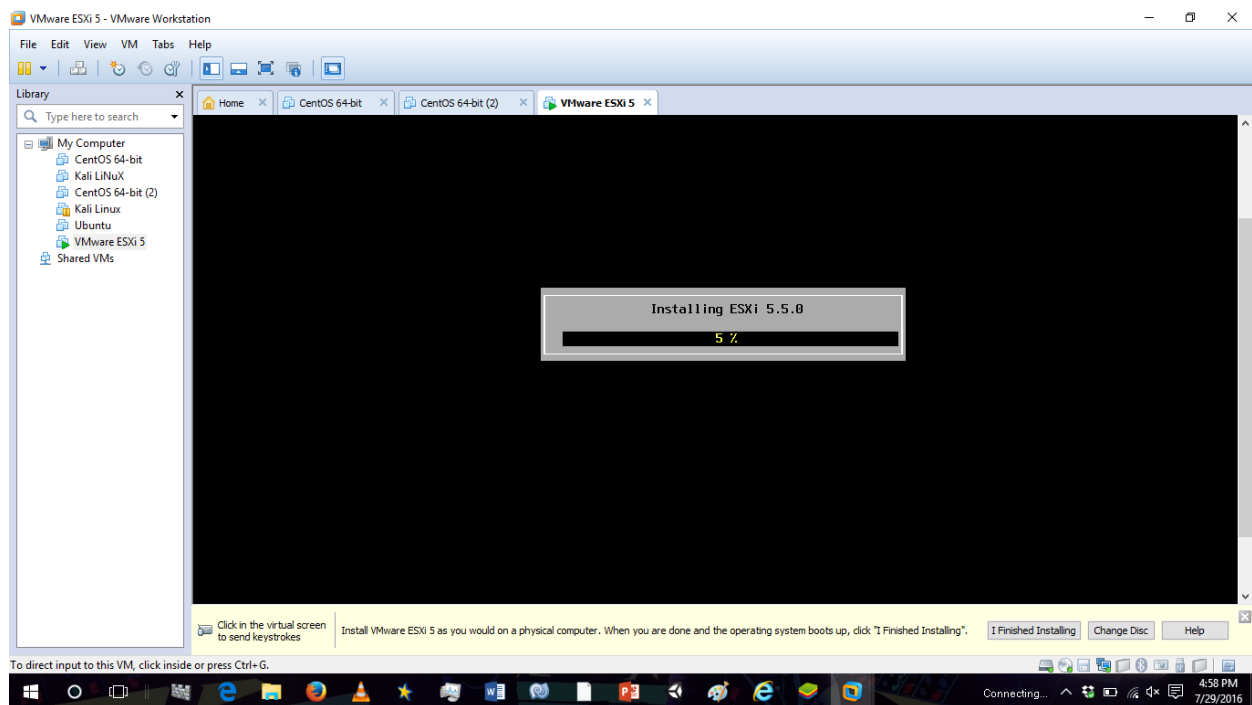
Scanning System.



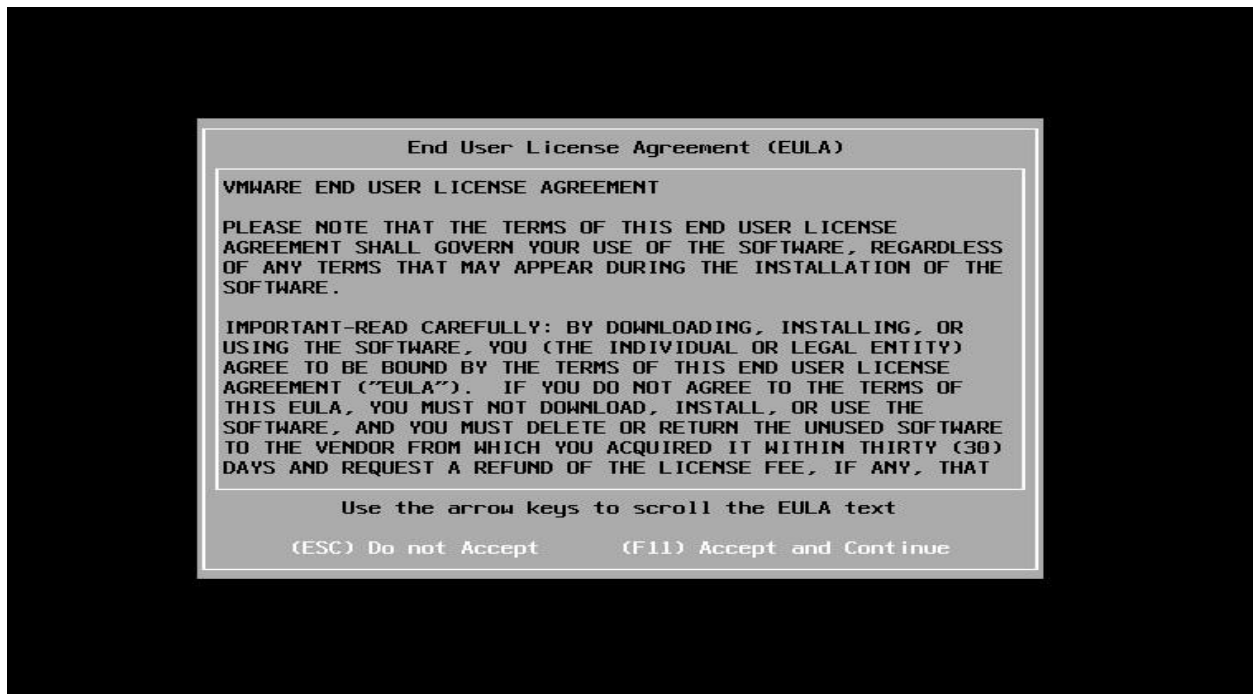
Press F11 to Confirm and Install.



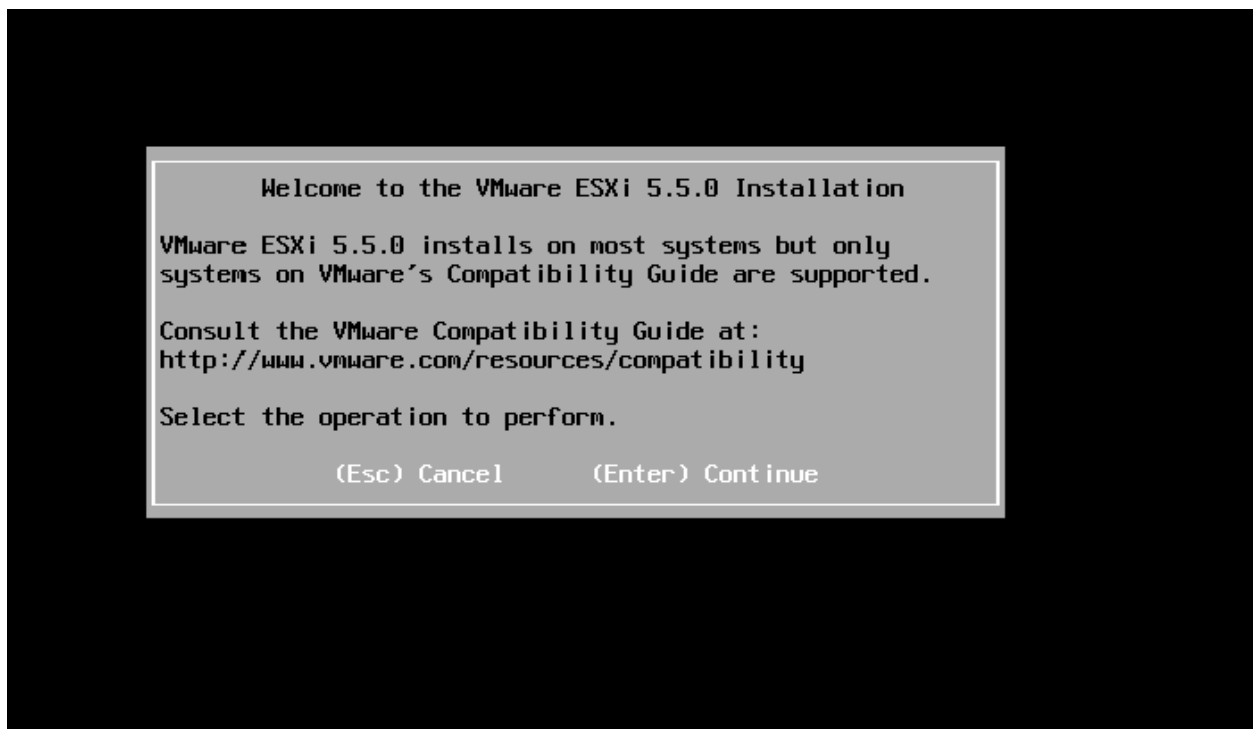
Installing in Progress.



Press F11 to Accept and Continue.



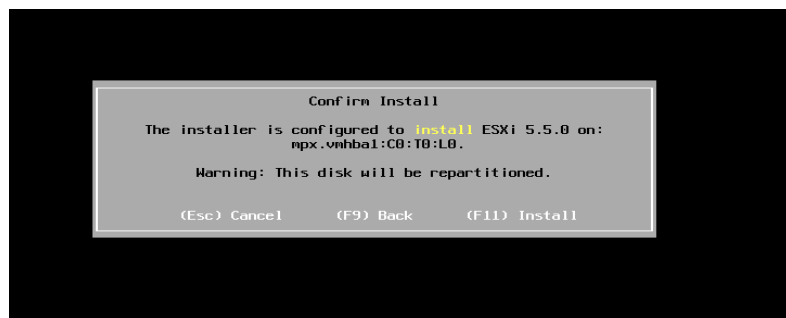
Enter Continue.



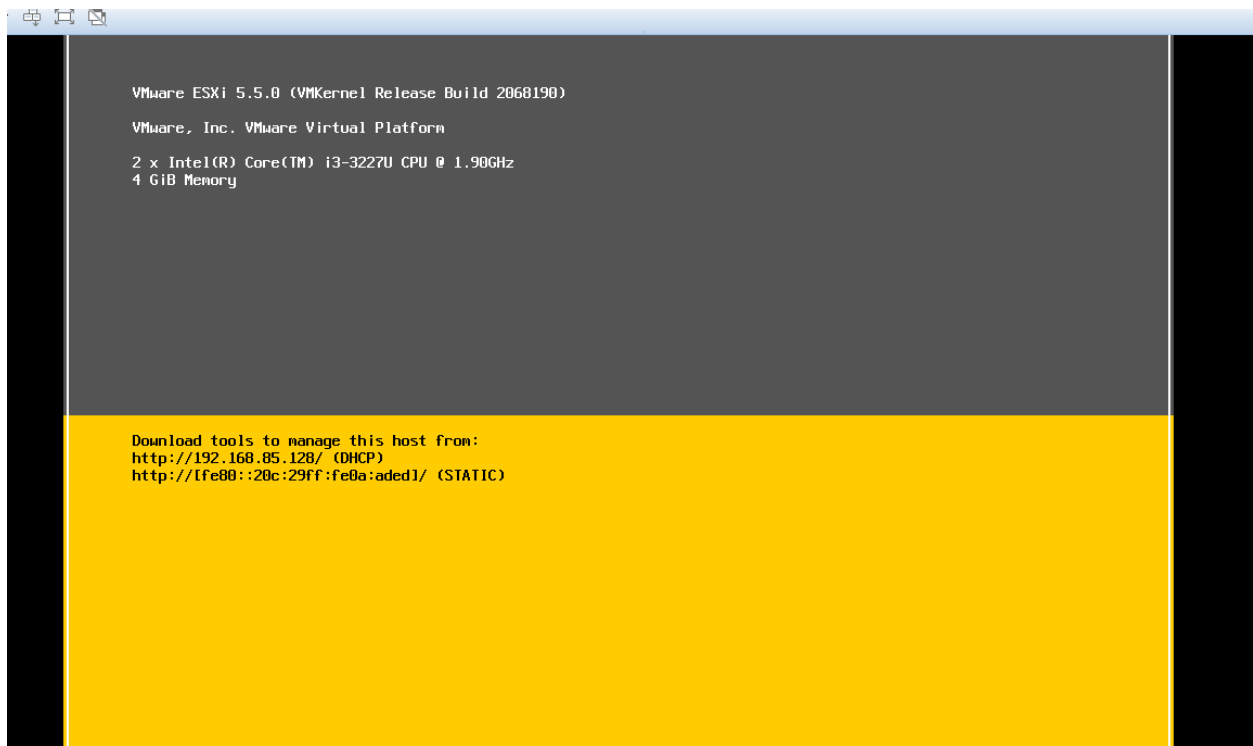
Give a password for “Root password” then confirm it and press “Enter”.



Press F11 to Install.



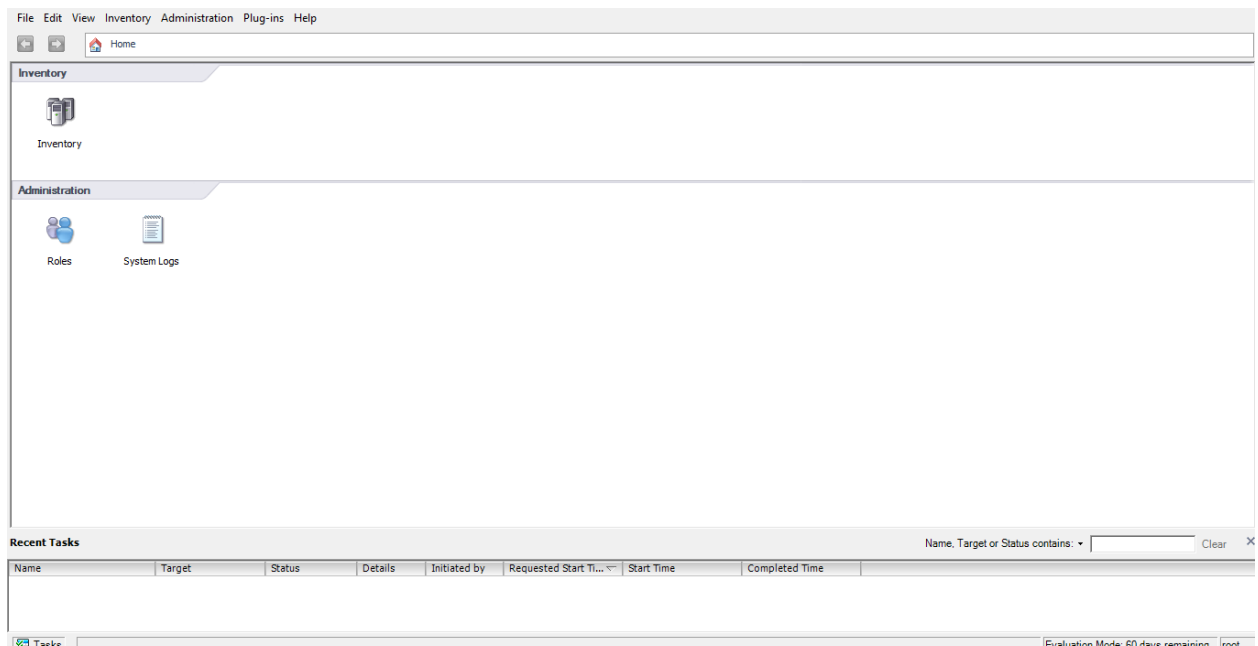
Host IP address is given below. Select that link and download “VMware VClient”.



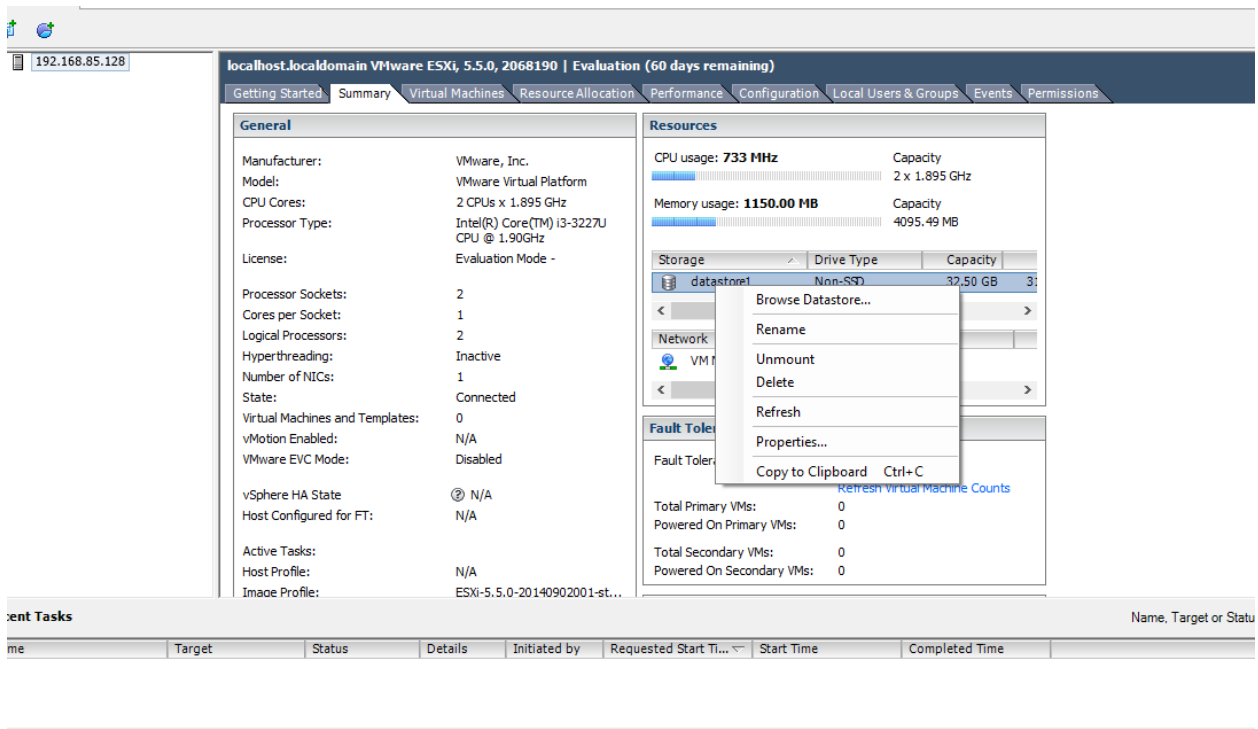
Now go to that downloaded file and run it. Install that VMware vSphere. After installed, run it. This Window will Display. Provide host IP address previously shown and fill username as “root” and fill the password previously given. Click “Login”.



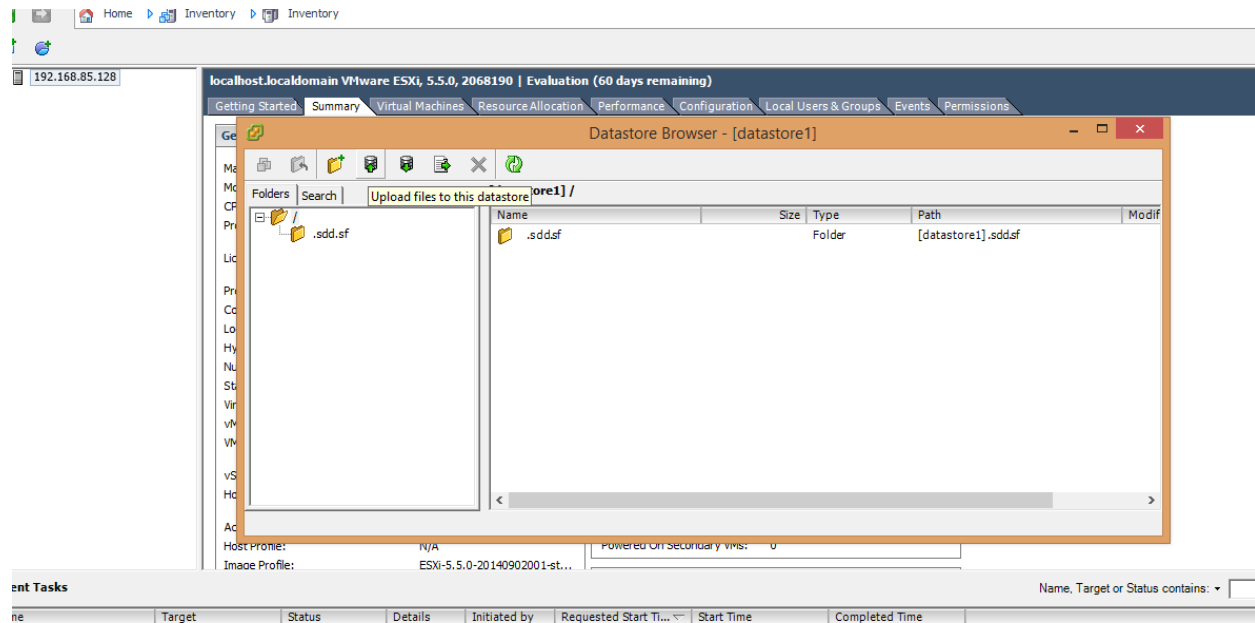
This Window will Display.



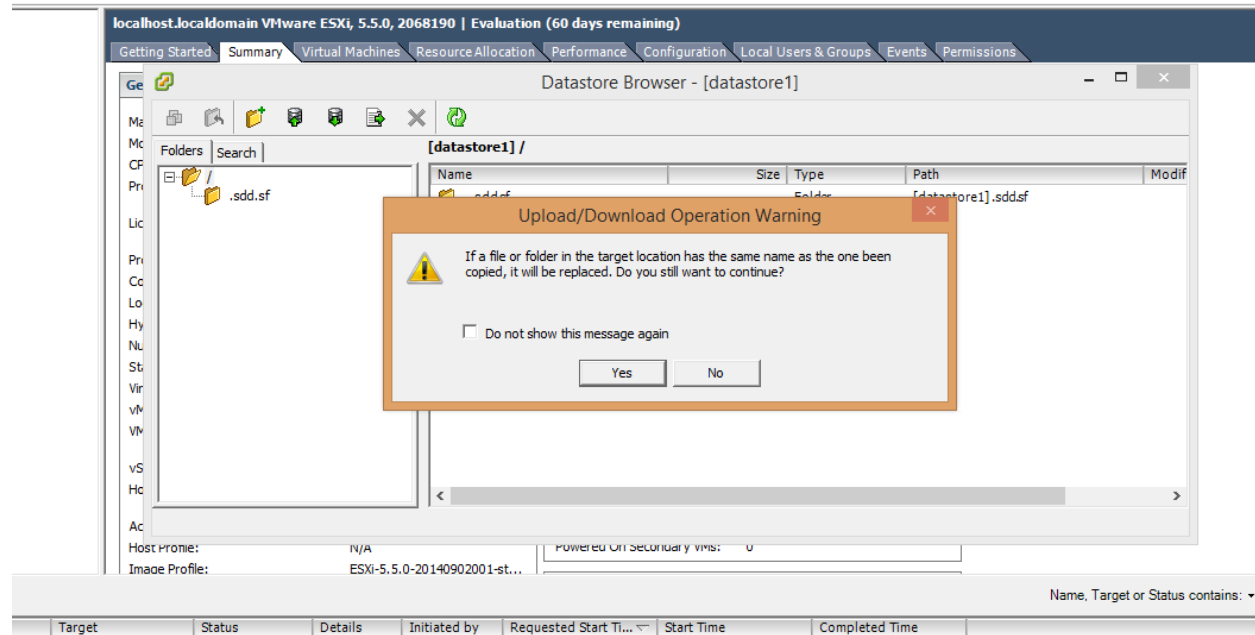
Right click “databases” and select “Browse Database”.

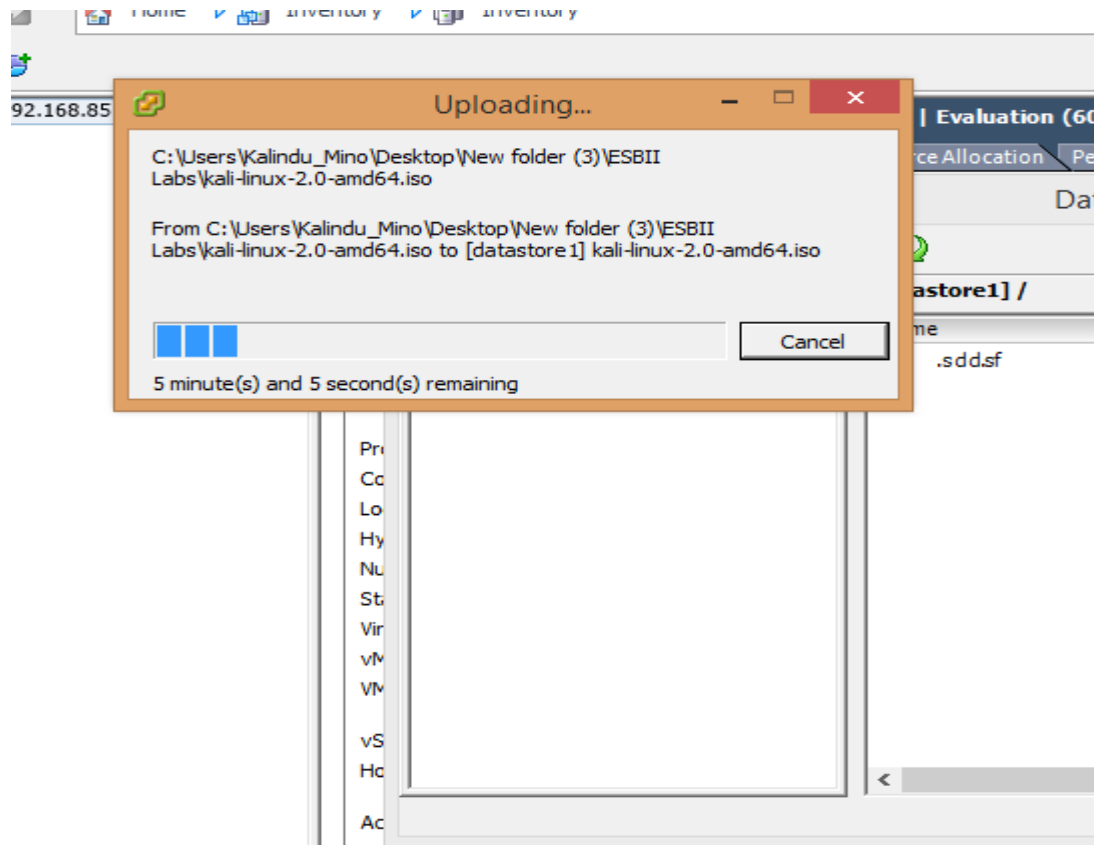


As shown below select “Upload File” and browse for “Kali Linux”.

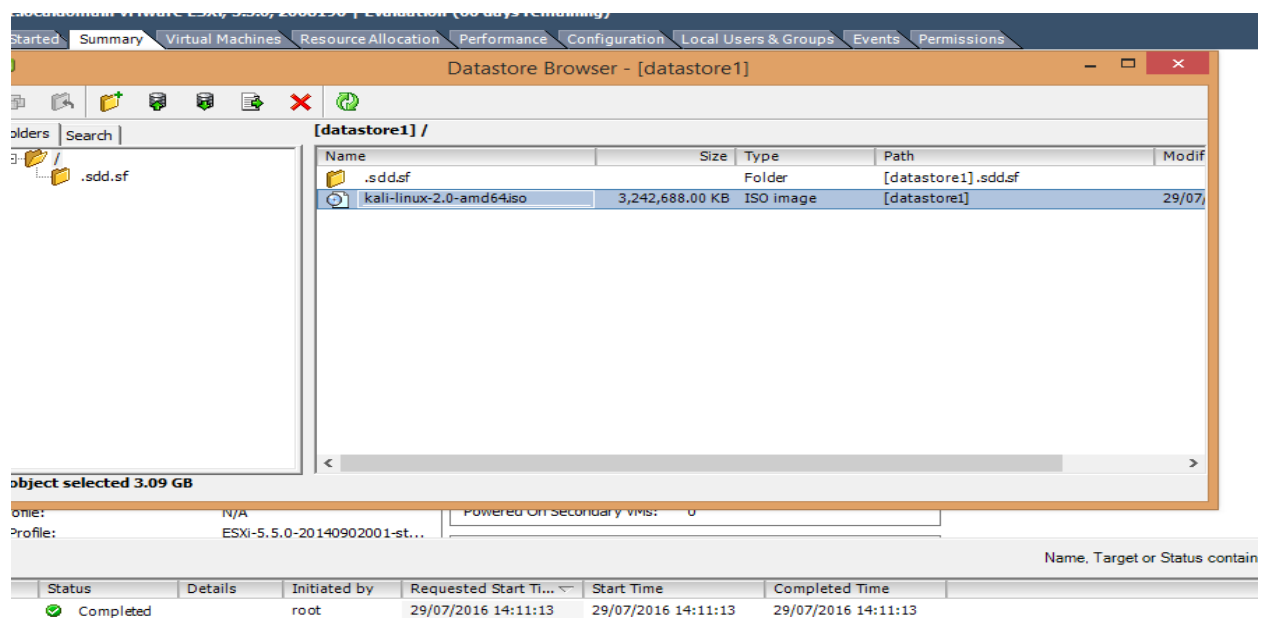


Select “Yes”.

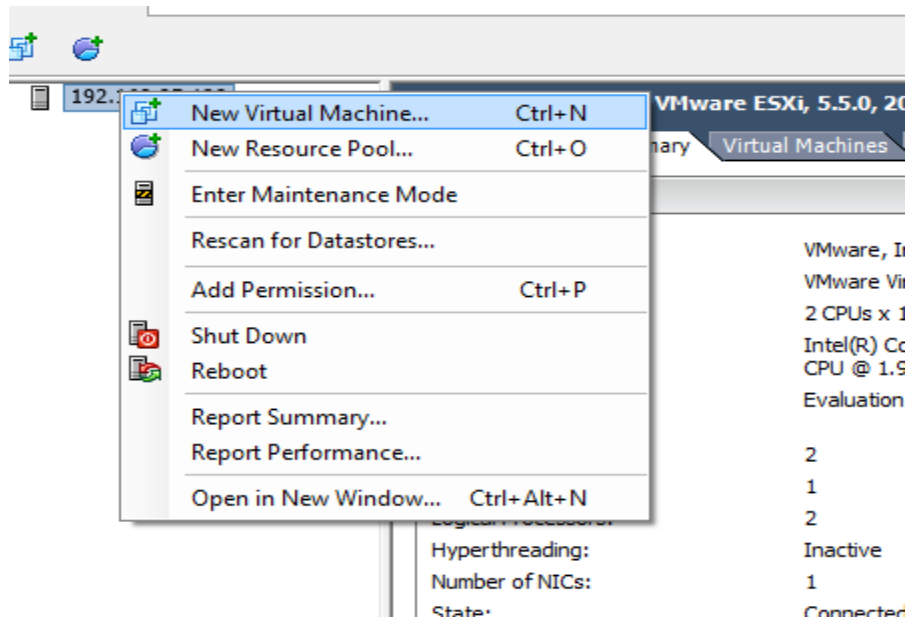




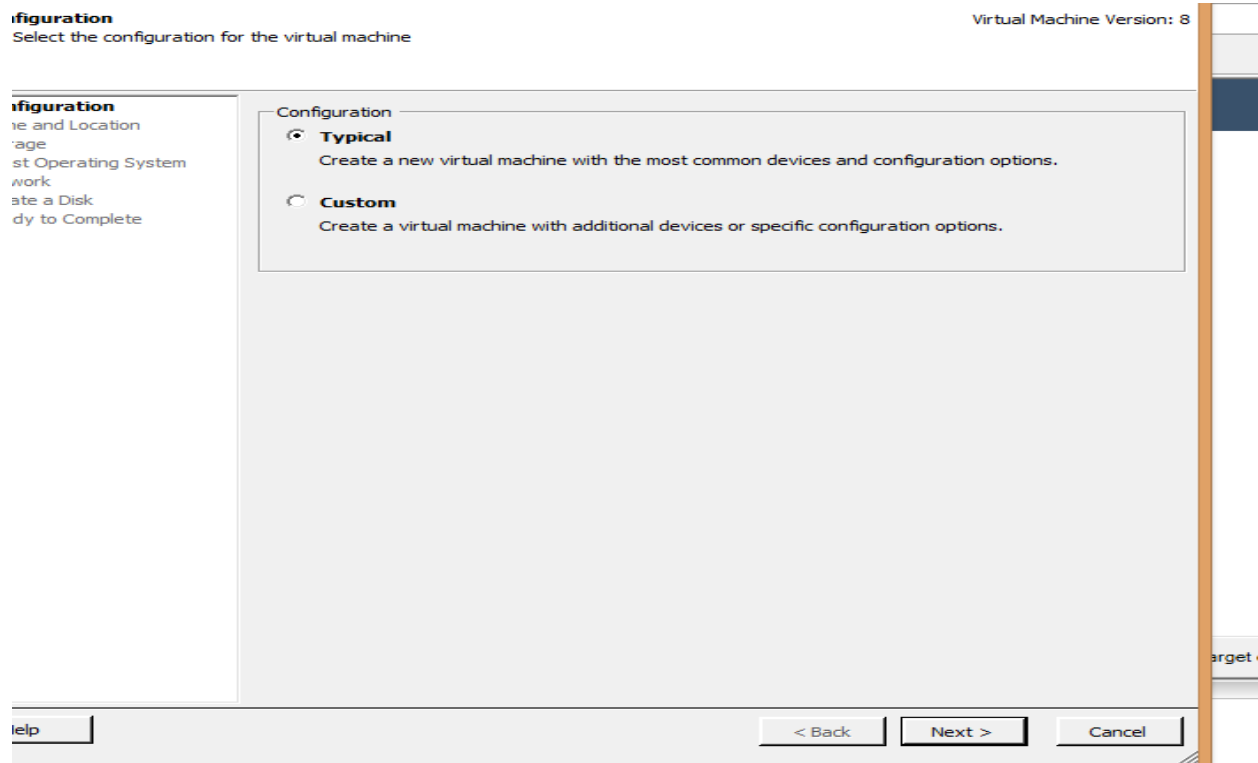
Linux will display here.



Go to the IP address shown on and right click then select “New Virtual Machine”.



Select “Typical” and then click “Next”.



Select “Linux” and from the dropdown list select “Other Linux (32 bit)”. Select “E100” as Adapter and click “Next”.


Network Virtual Machine Version: 8
Which network connections will be used by the virtual machine?

[Configuration](#)
[Name and Location](#)
[Storage](#)
[Guest Operating System](#)
Network
Create a Disk
Ready to Complete

Create Network Connections

How many NICs do you want to connect?

Network	Adapter	Connect at Power On
NIC 1: <input type="text" value="VM Network"/>	<input type="text" value="E1000"/>	<input checked="" type="checkbox"/>

 If supported by this virtual machine version, more than 4 NICs can be added after the virtual machine is created, via its Edit Settings dialog.

Adapter choice can affect both networking performance and migration compatibility. Consult the [VMware KnowledgeBase](#) for more information on choosing among the network adapters supported for various guest operating systems and hosts.


Select “Finish”.

[Configuration](#)
[Name and Location](#)
[Storage](#)
[Guest Operating System](#)
[Network](#)
[Create a Disk](#)
Ready to Complete

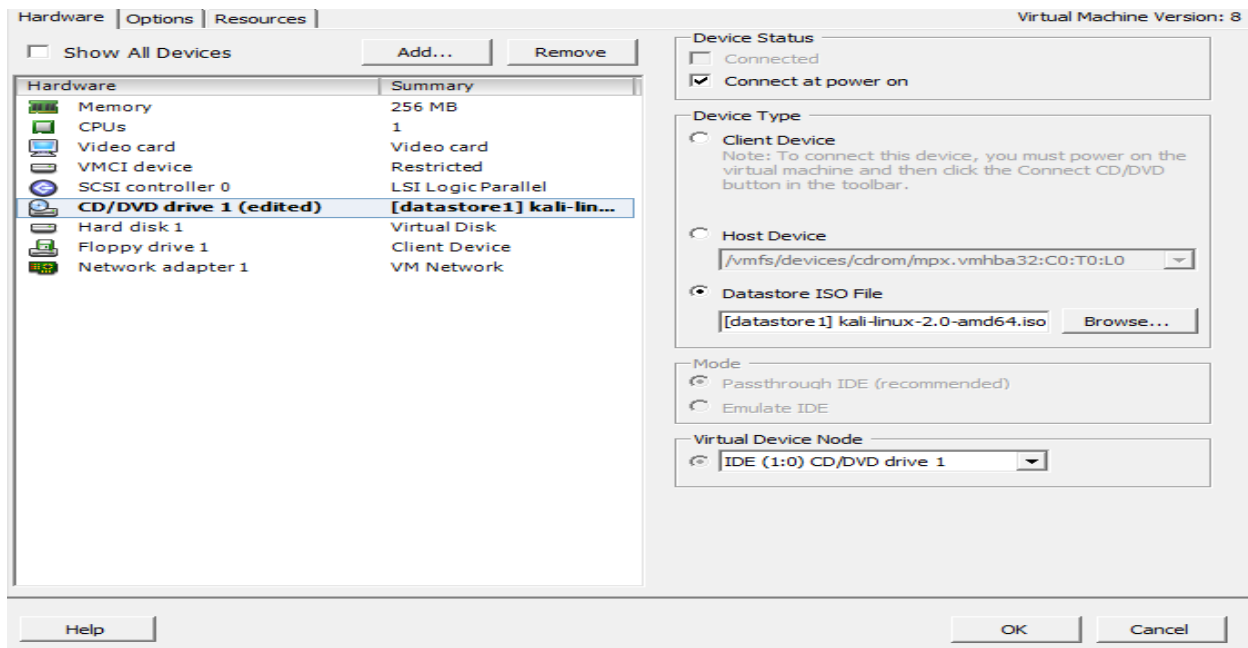
Settings for the new virtual machine:

Name:	gayan
Host/Cluster:	localhost.localdomain
Datastore:	datastore1
Guest OS:	Other Linux (32-bit)
NICs:	1
NIC 1 Network:	VM Network
NIC 1 Type:	E1000
Disk provisioning:	Thin Provision
Virtual Disk Size:	8 GB

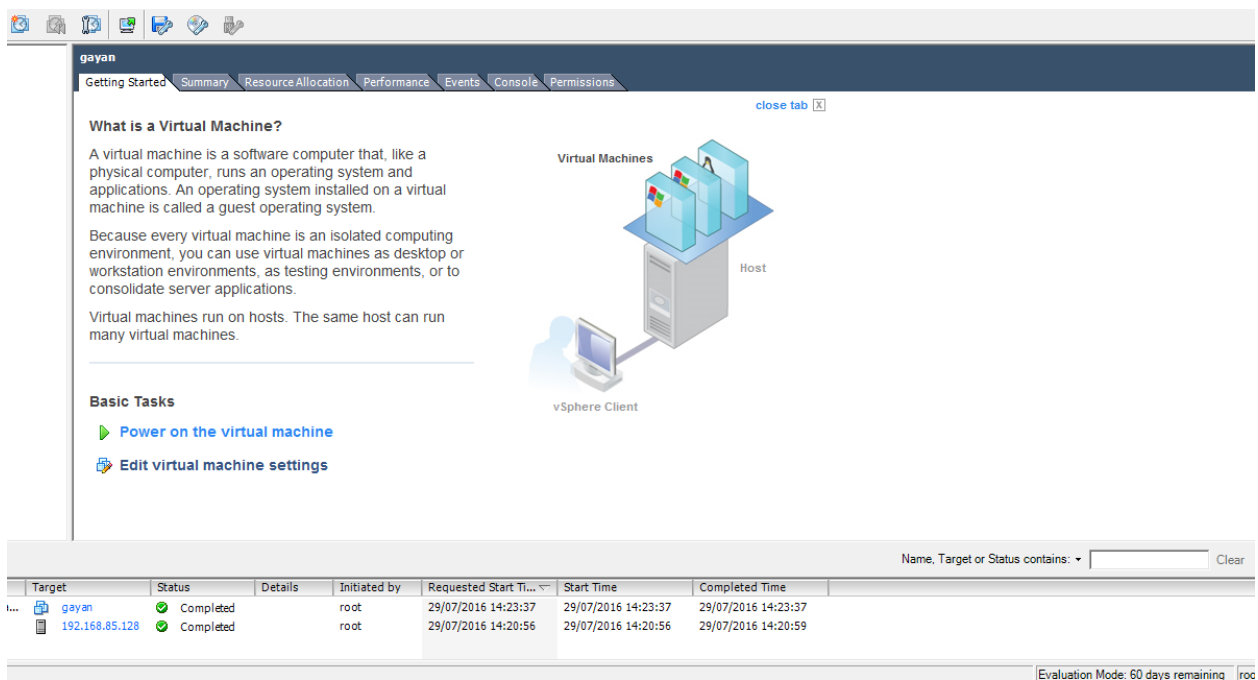
☐ Edit the virtual machine settings before completion

 Creation of the virtual machine (VM) does not include automatic installation of the guest operating system. Install a guest OS on the VM after creating the VM.

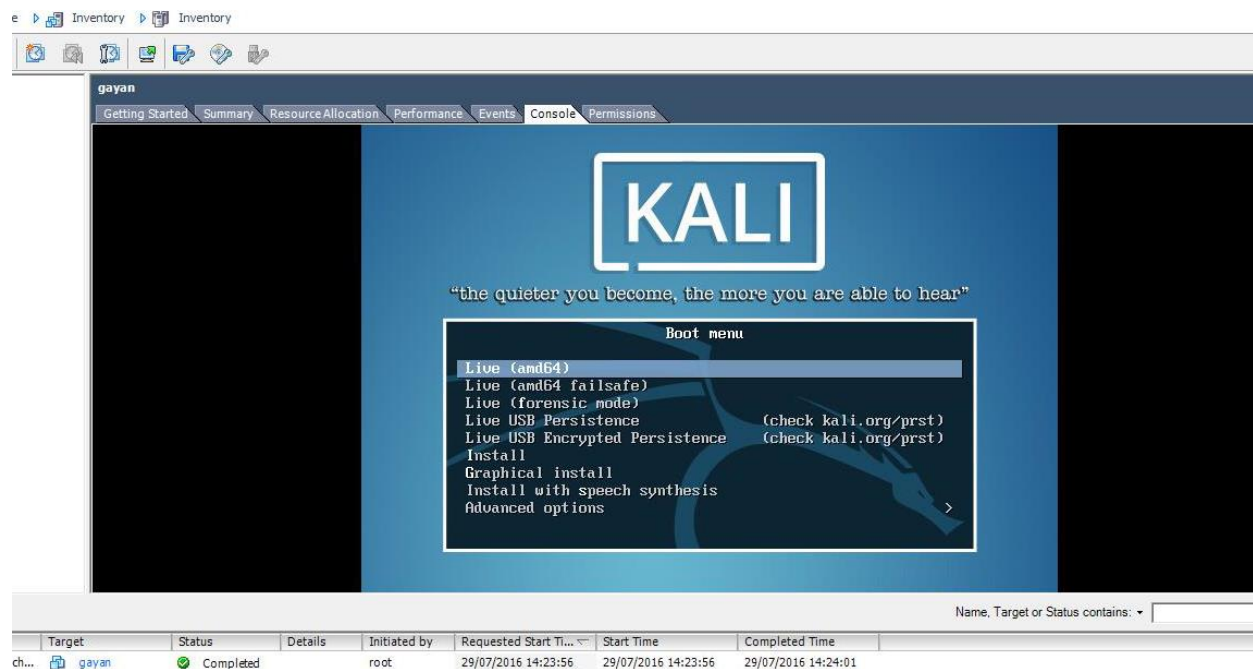
Select “CD/DVD drive 1” and browse Data store ISO file, then click “Host Device”.



Now it has been installed successfully. Click “Power on the virtual machine”.



Go to the console you can see Kali Linux is running.



Final Window.

```
Enter password. *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 30
Server version: 5.6.27-log MySQL Community Server (GPL)

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affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> _
```