Enterprise Standards and Best Practices for IT Infrastructure

Lab Report

Lab 5

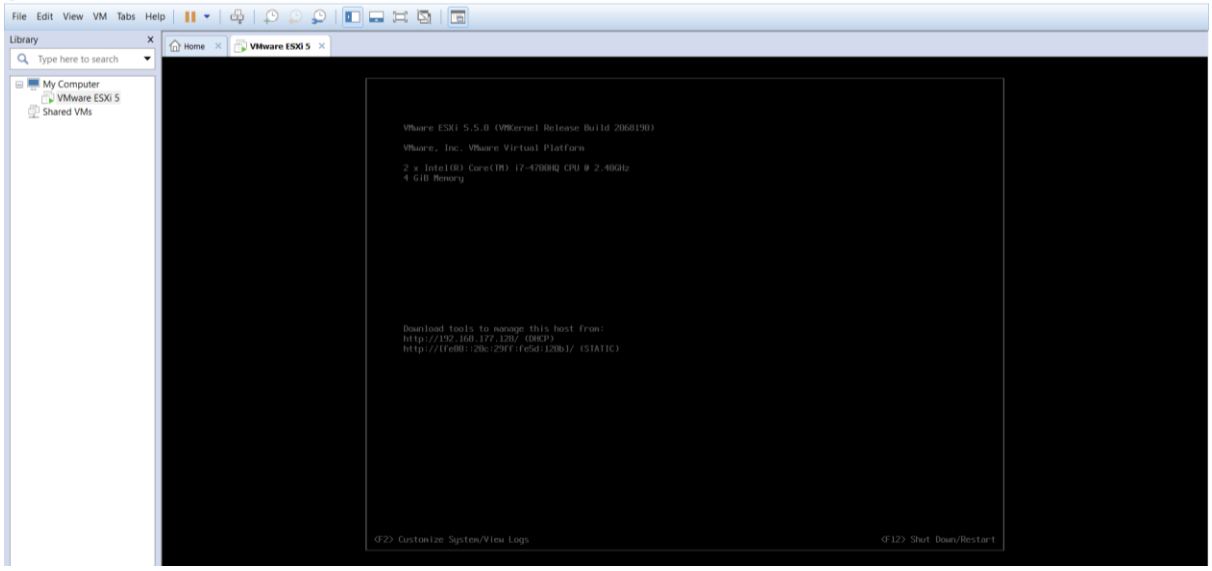
Creating a Virtual Machine on the Hypervisor

Thilanga W.P.R

Sri Lanka Institute of Information Technology
B.Sc. Special (Honors) Degree in Information Technology
Specialized in Information Technology

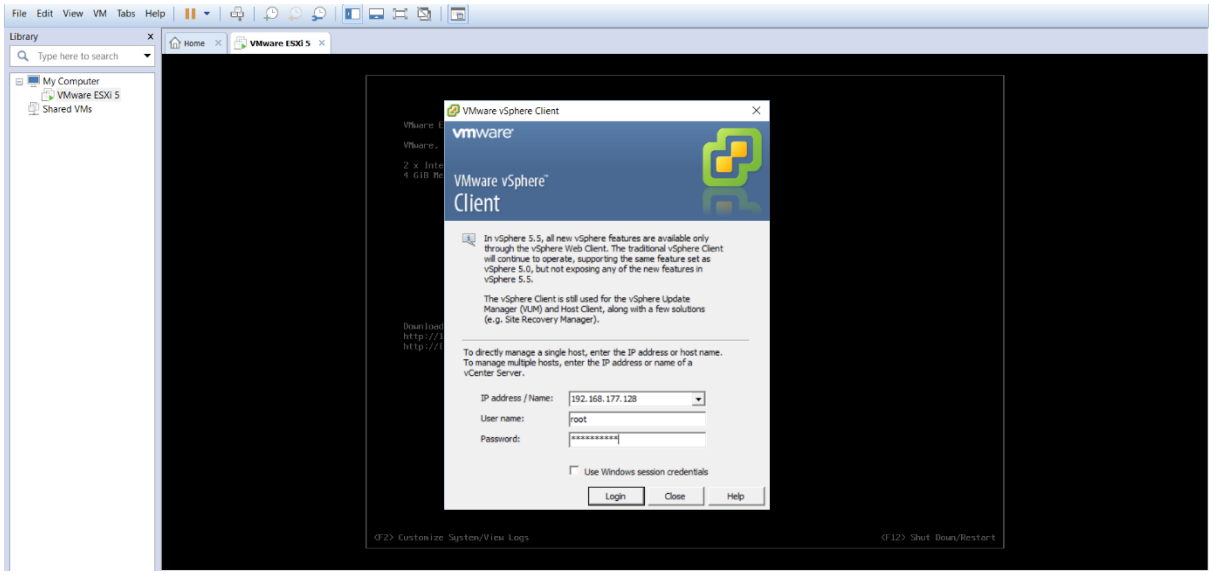
Creating a Virtual Machine on the Hypervisor

Step 01: Power on ESXi 5

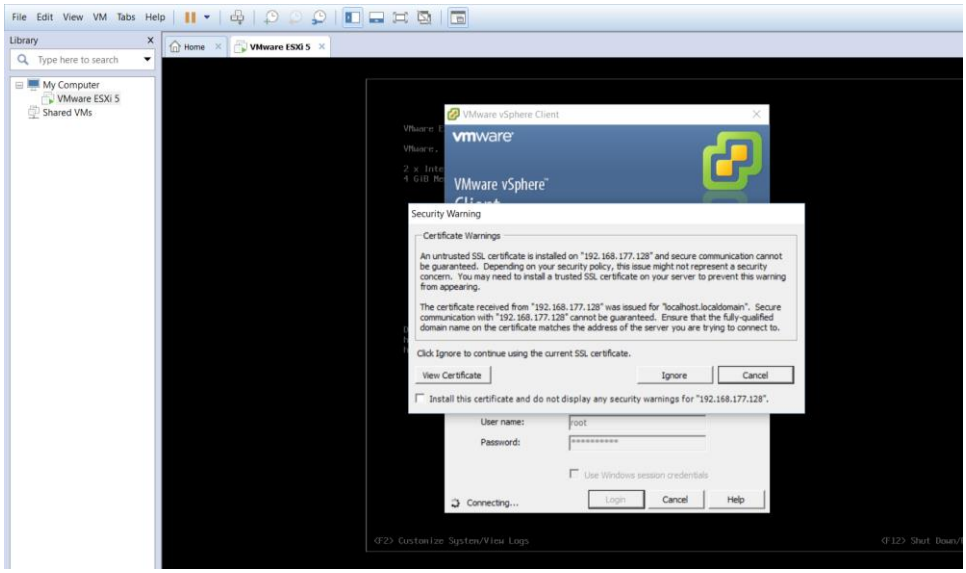


Step 02: Install VMware vSphere Client software

now Provide the IP address of ESXi 5 host

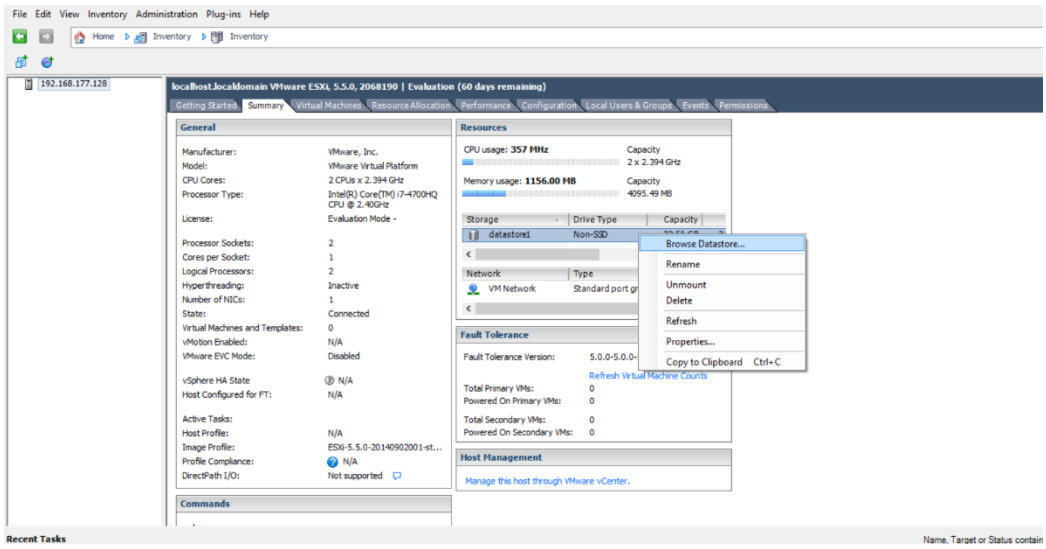


Step 03: Ignore the SSL certificate security warning.

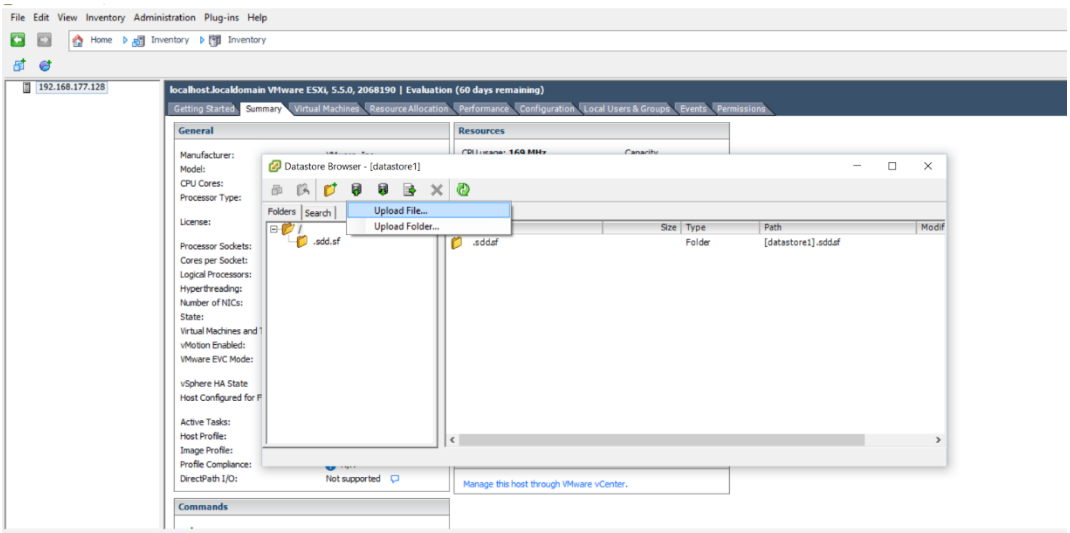


Step 04: Click summary

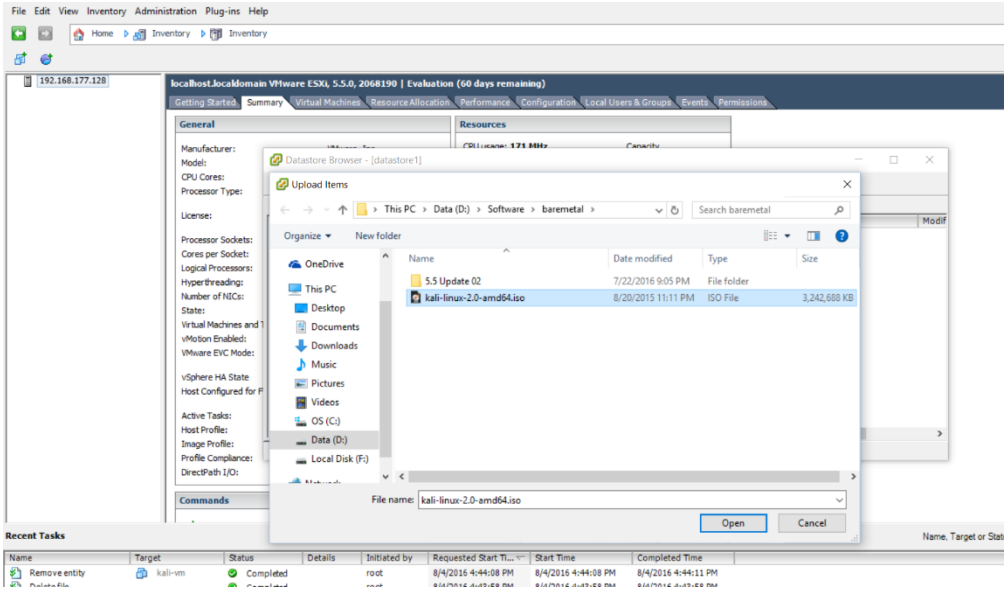
Select and Browse Datastore

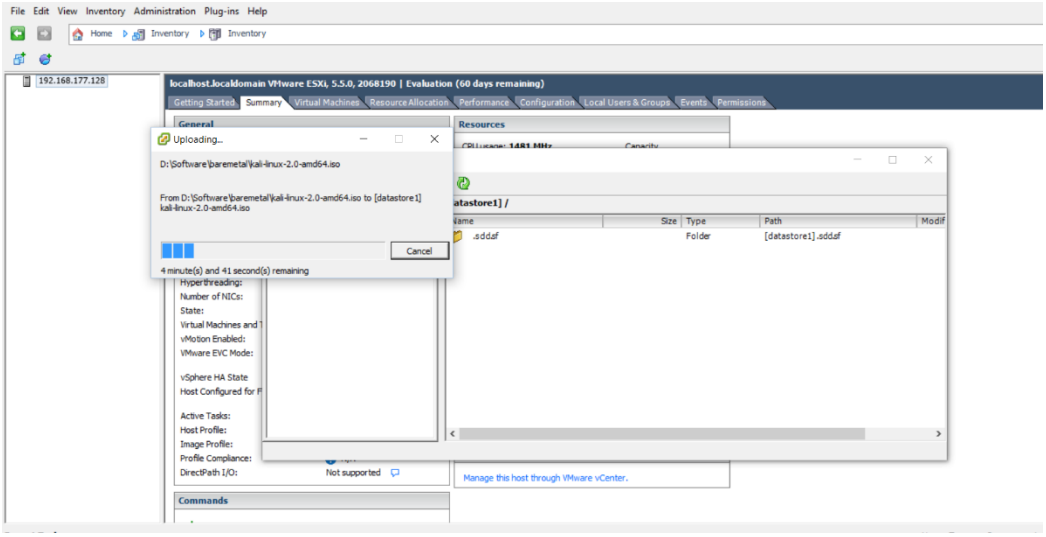


Step 05: select Upload File

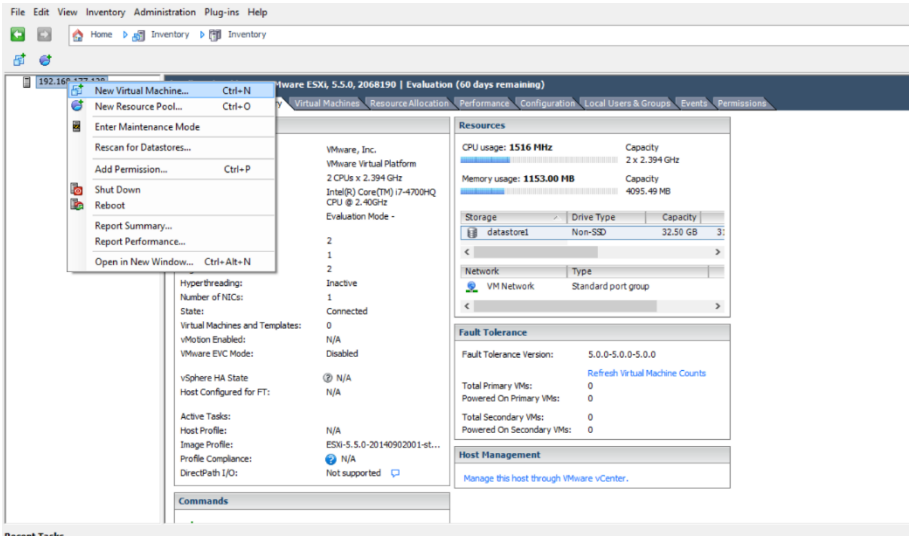


Step 06: open the ISO file

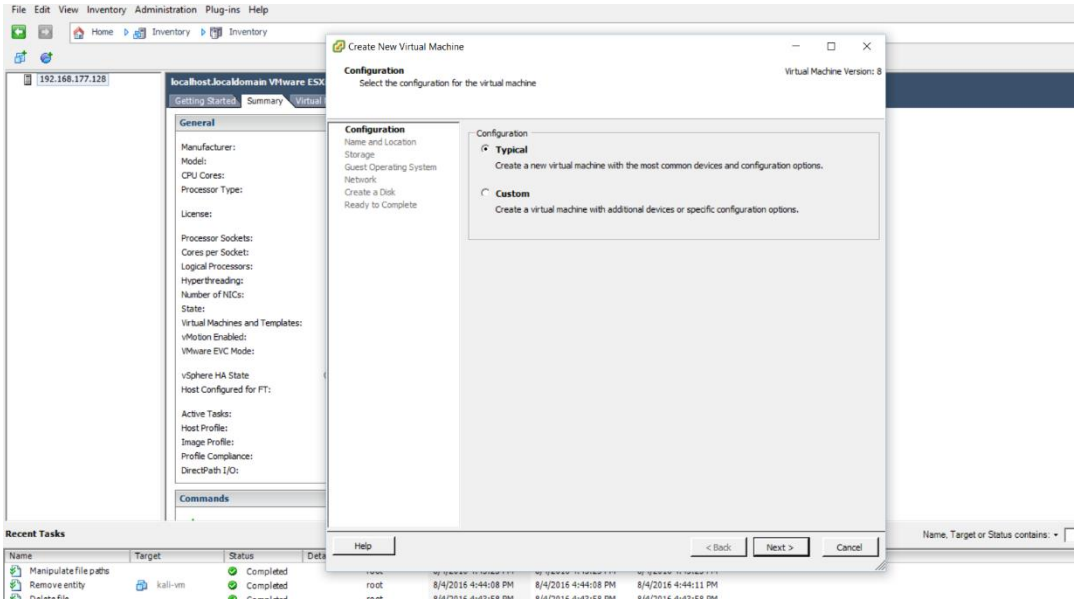




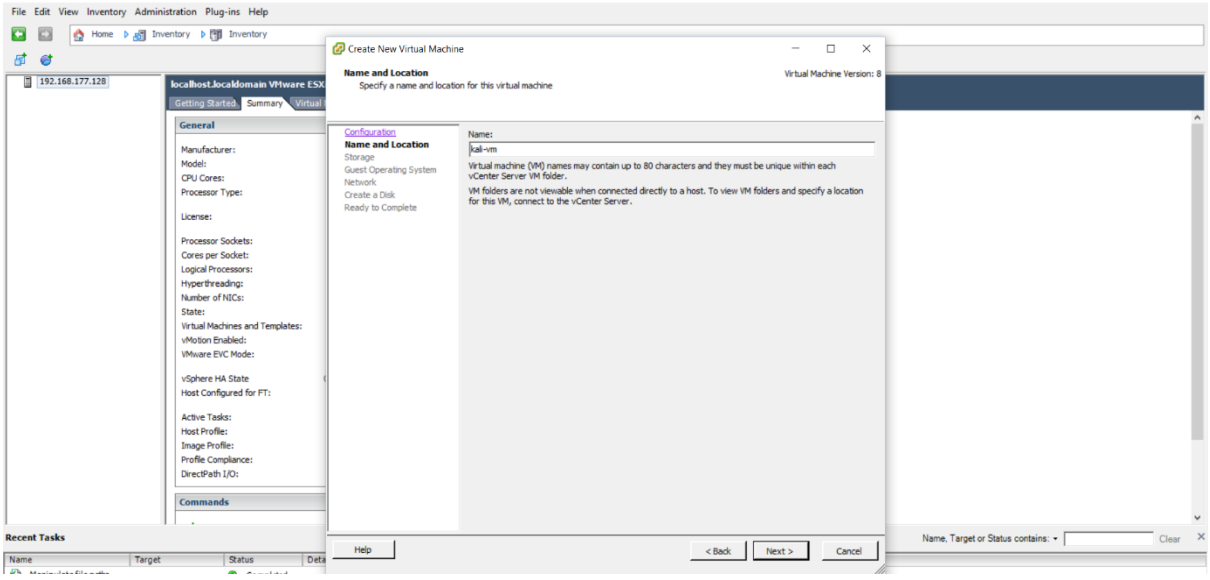
Step 07: select New Virtual Machine.



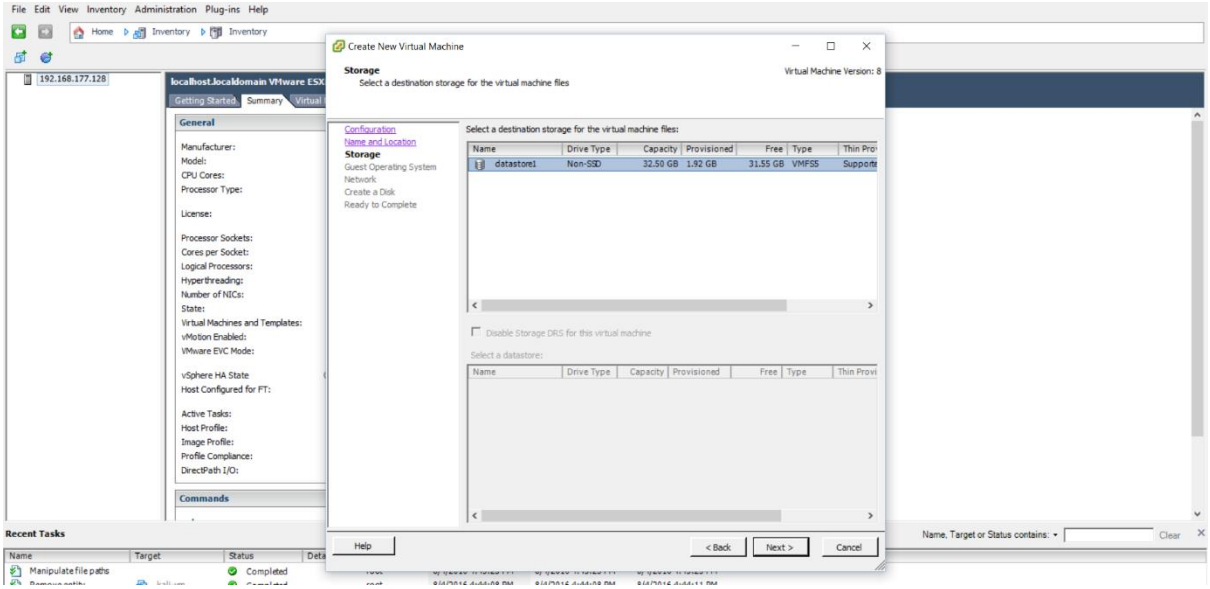
Step 08: then click Next



Step 09: type name for the virtual machine

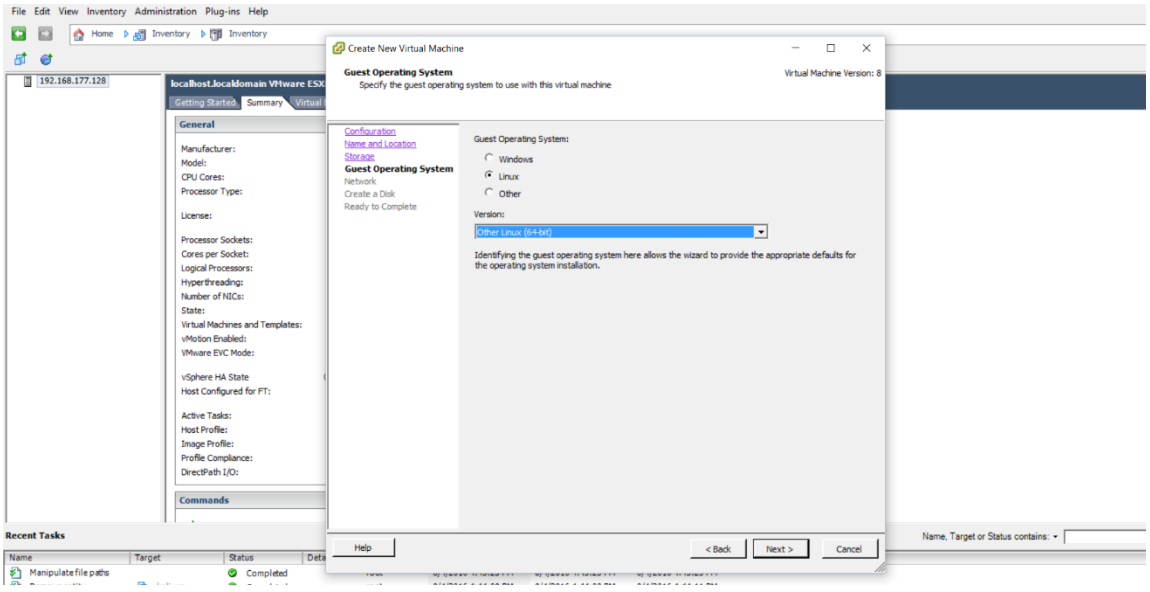


Step 10: Click next.

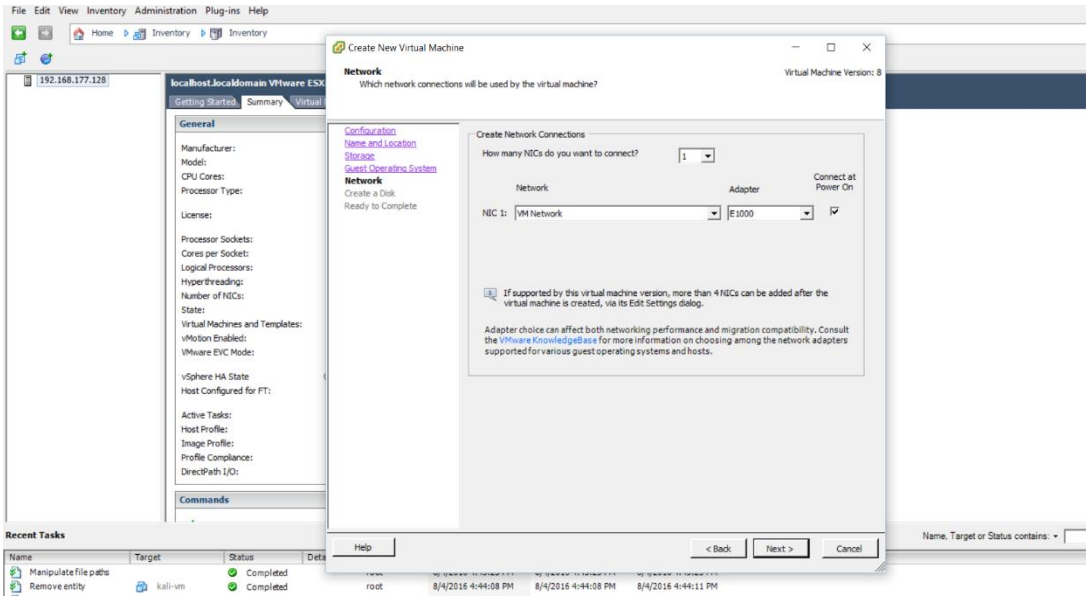


Step 11: Select Linux

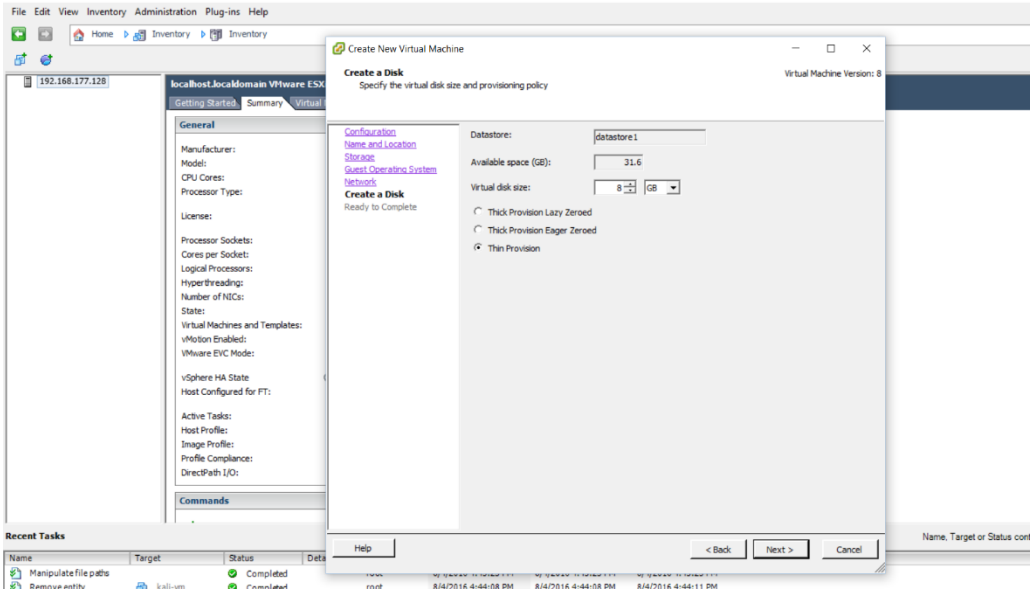
Choose next.



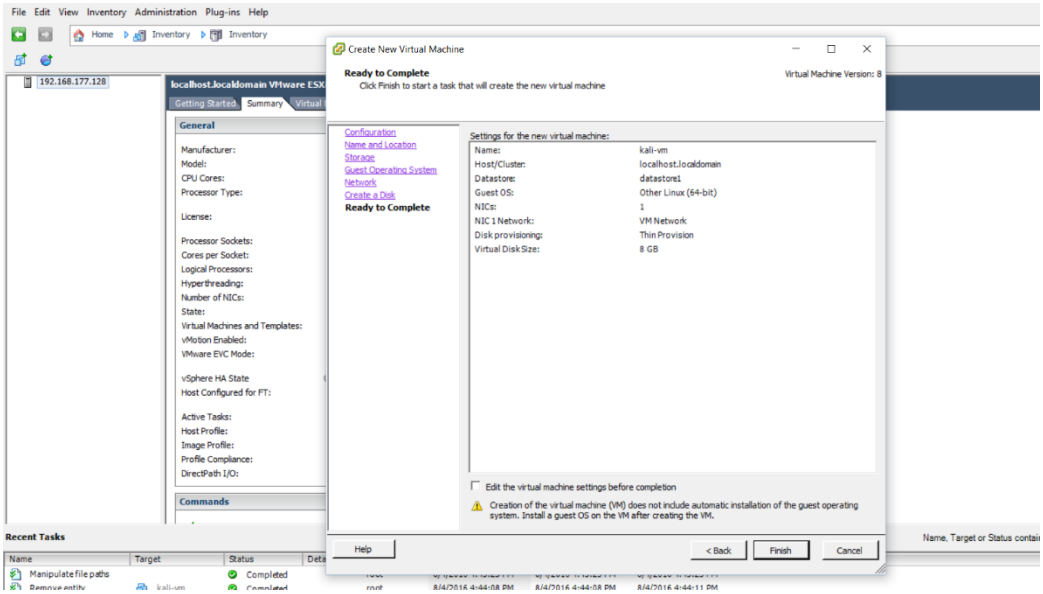
Step 12:then Click next



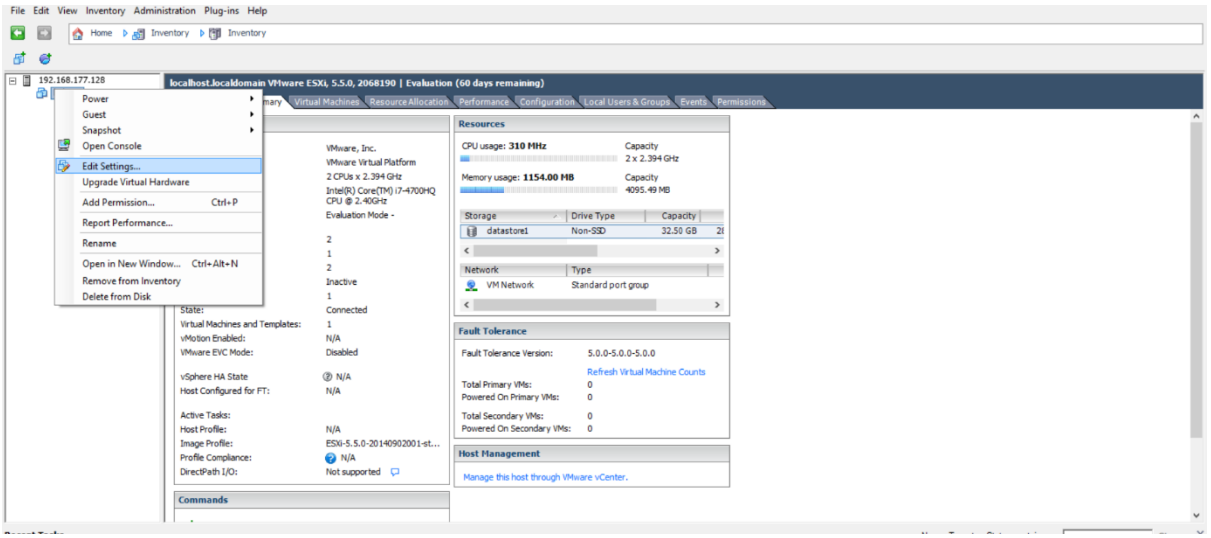
Step 13:click 'Next'.



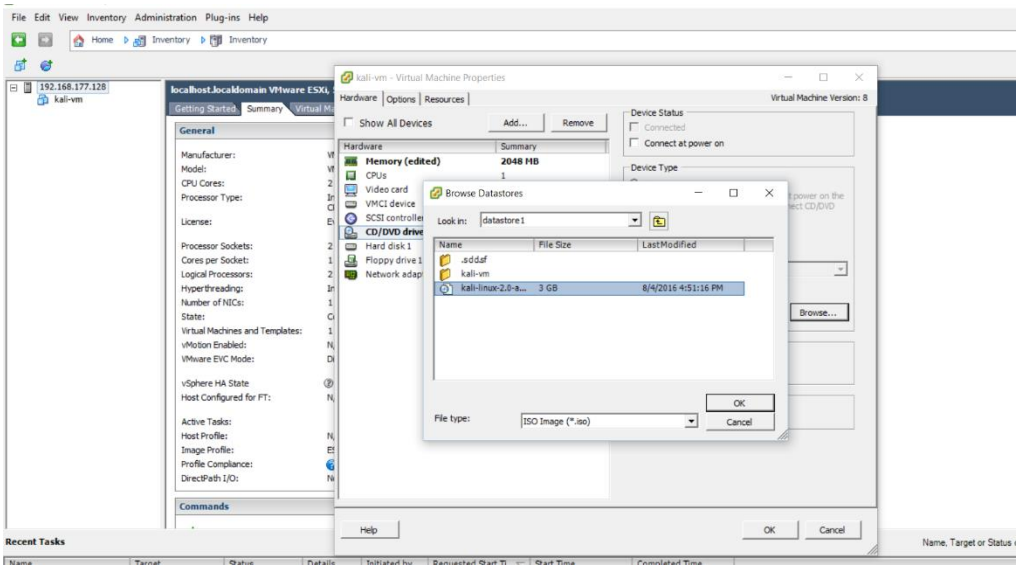
Step 14: Click Finish



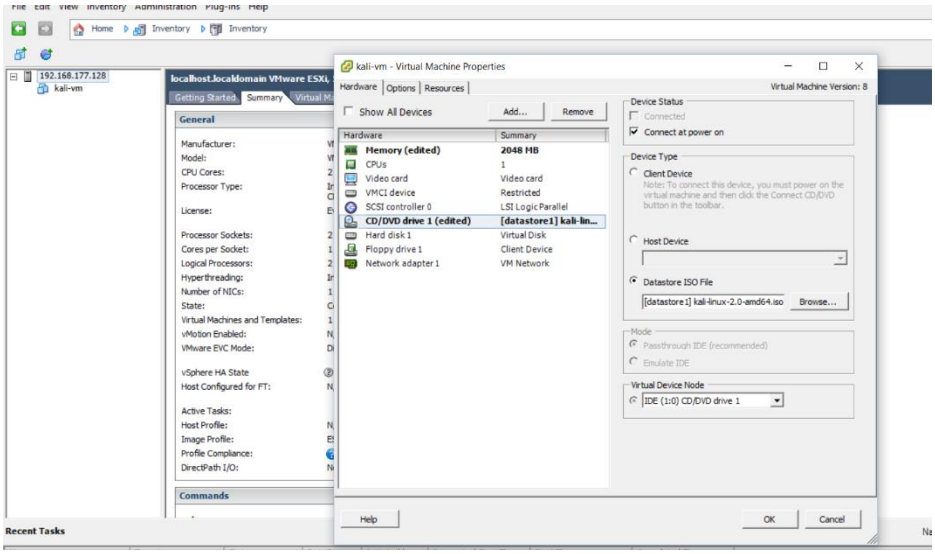
Step 15: click on the created virtual machine and select edit Settings



Step 16: Change the memory size to 2048 MB.

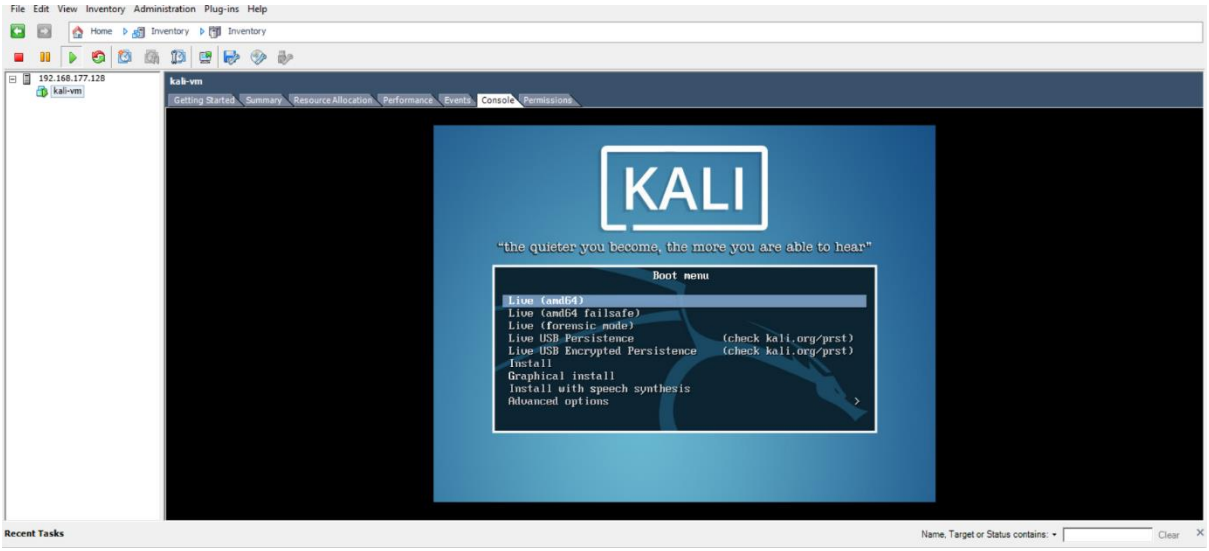


Step 17: Select Connect at power on

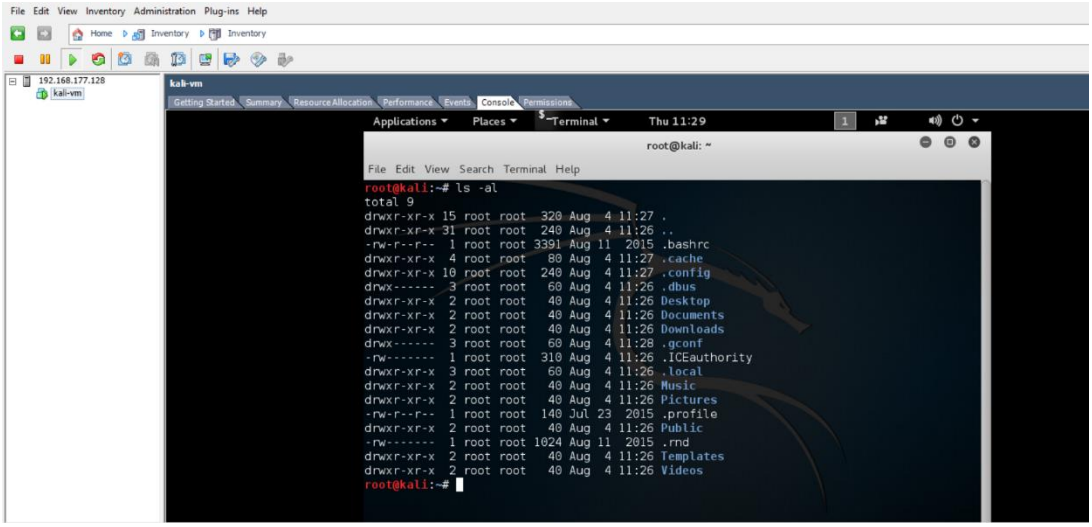


Step 18: Power on the virtual machine.

Step 19: select choose Live (amd64)

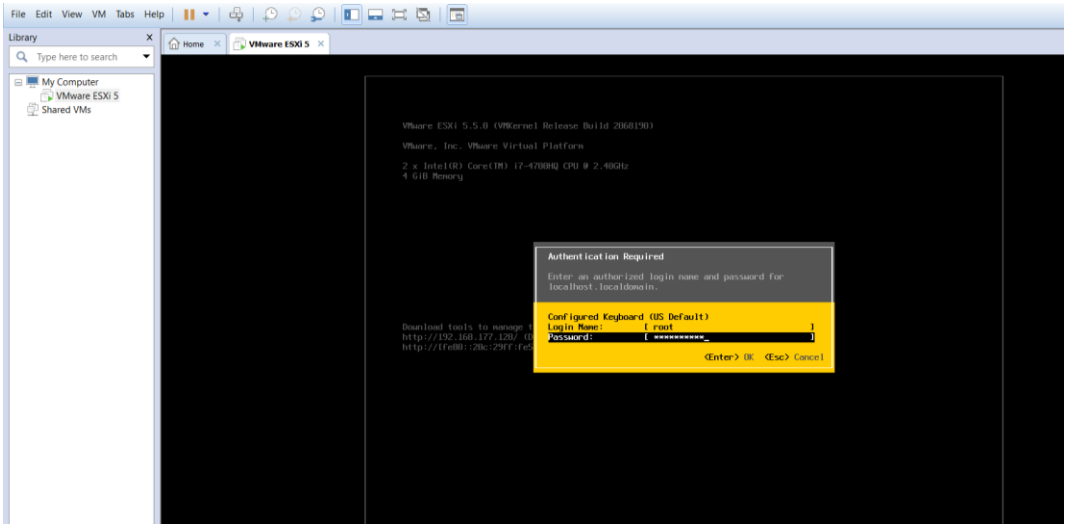


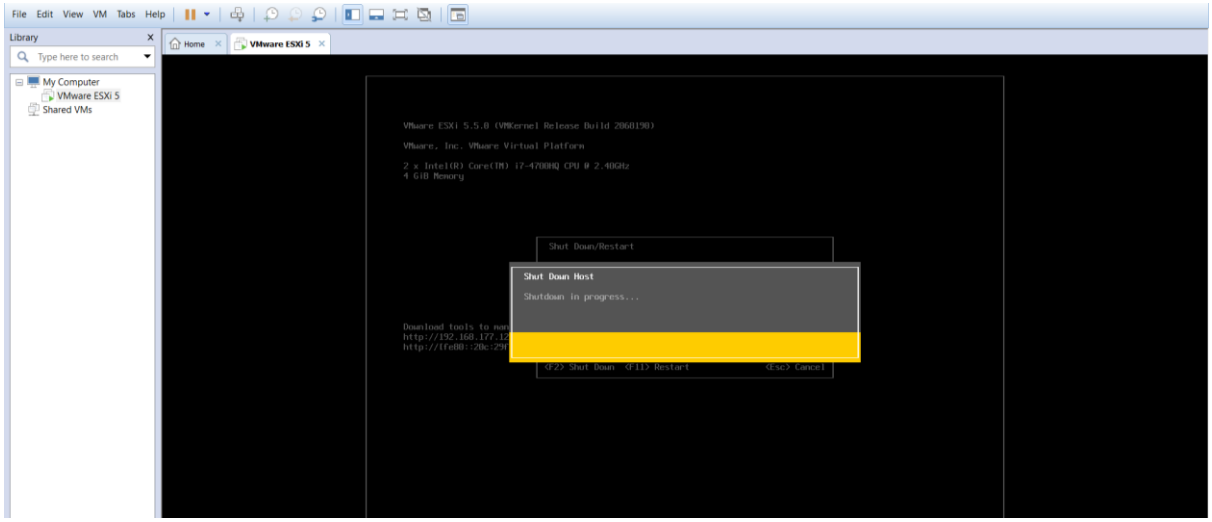
Step 20: get terminal and type commands to check functioning.



Step 21: Power off Kali

Shut Down 'ESXi'.




File Edit View VM Tabs Help
Library
Type here to search
My Computer
VMware ESXi 5
Shared VMs
Home
VMware ESXi 5
VMware ESXi 5.5.0 (VMkernel Release Build 2068190)
VMware, Inc. VMware Virtual Platform
2 x Intel(R) Core(TM) i7-4700HQ CPU @ 2.40GHz
4 GiB Memory
Shut Down/Restart
Shut Down Host
Shutdown in progress...
Download tools to
http://192.168.177.1
http://[fe80::20c:29
<F2> Shut Down <F11> Restart
<Esc> Cancel