

SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

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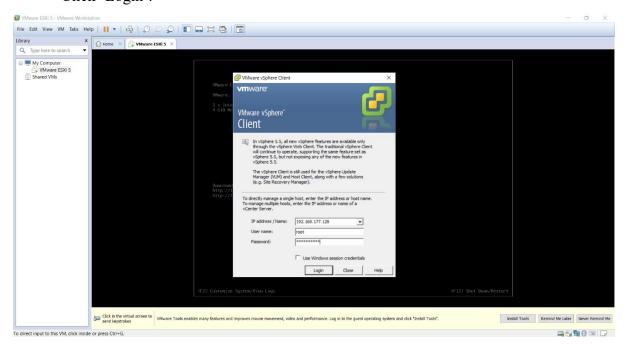
Practical Session: WD Friday

Practical Number: Lab 4

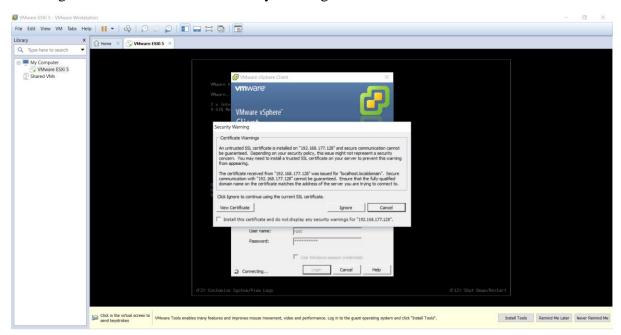
➤ Install VMware vSphere Client software and start it.

Provide the IP address of ESXi 5 host, the root username and password.

Click 'Login'.

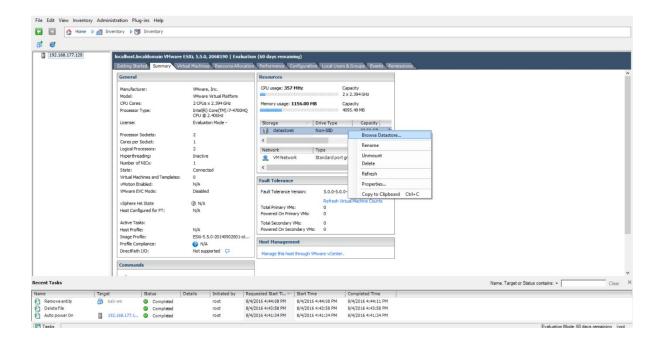


➤ Ignore the SSL certificate security warning.

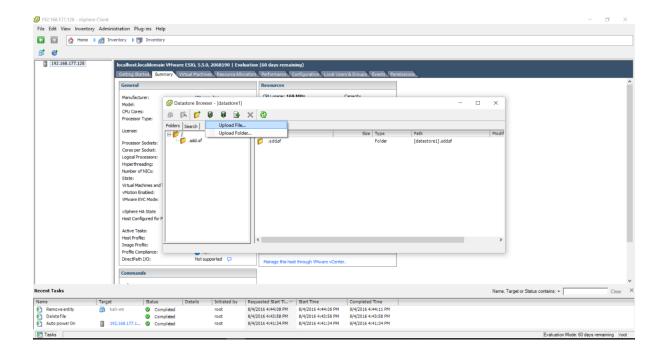


➤ Go to the 'Summary' tab.

Right click on 'datastore1' from 'Storage' category and choose 'Browse Datastore...'

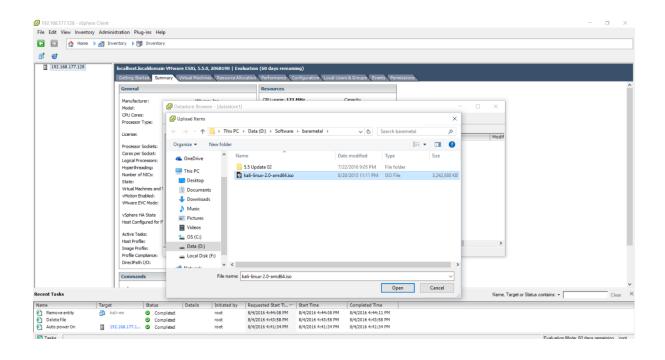


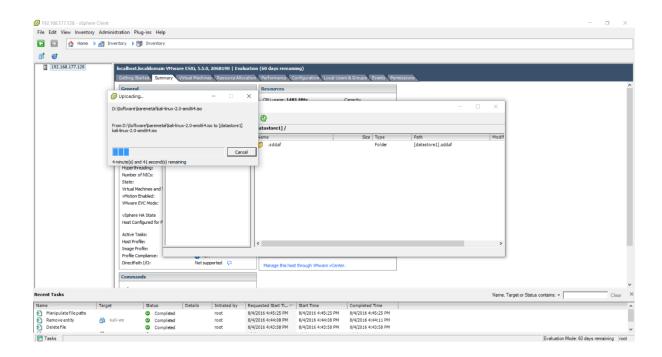
➤ Choose 'Upload File' from 'Upload files to this datastore' icon.

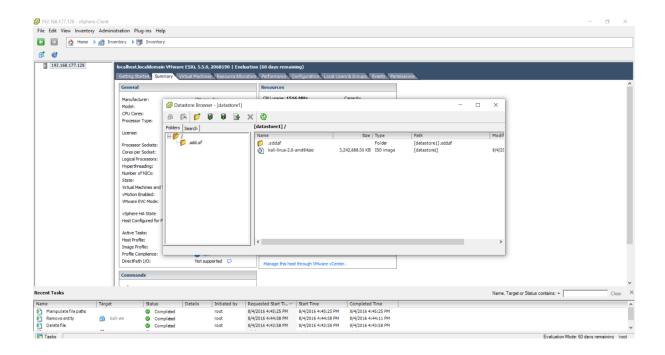


> Browse for the ISO file of an OS and open it.

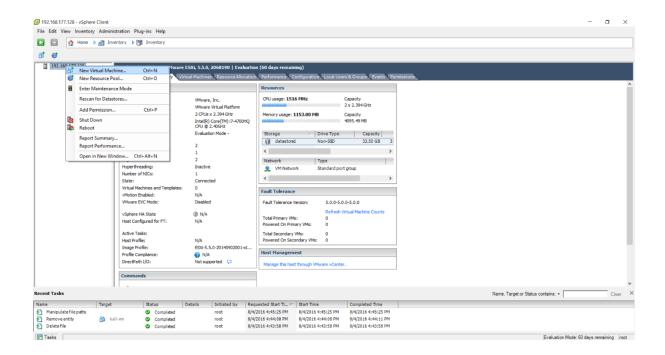
Then close the window after uploading is finished.



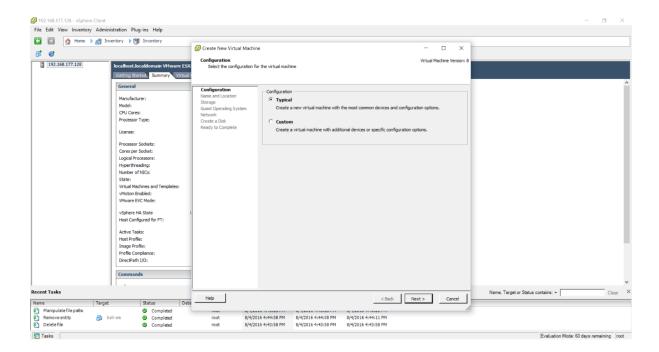




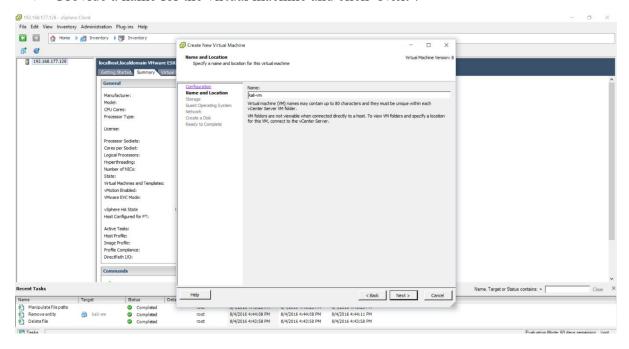
Right click on the host and choose 'New Virtual Machine'.



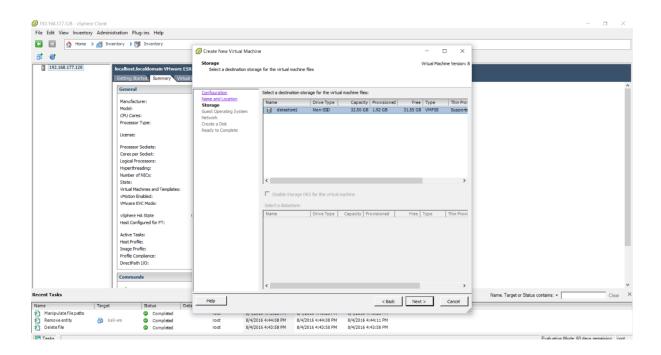
> Select 'Typical' under 'Configuration' and click 'Next'.



> Provide a name for the virtual machine and click 'Next'.

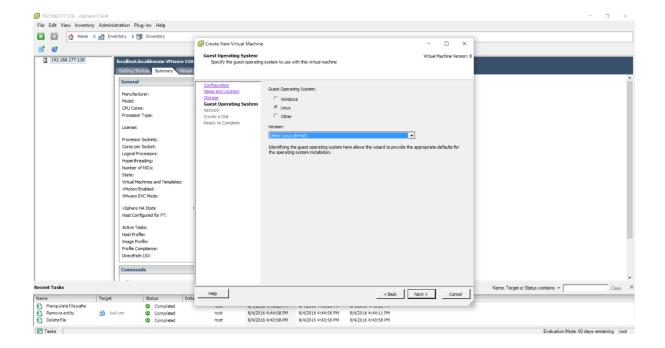


> Click 'Next' on 'Storage' section.

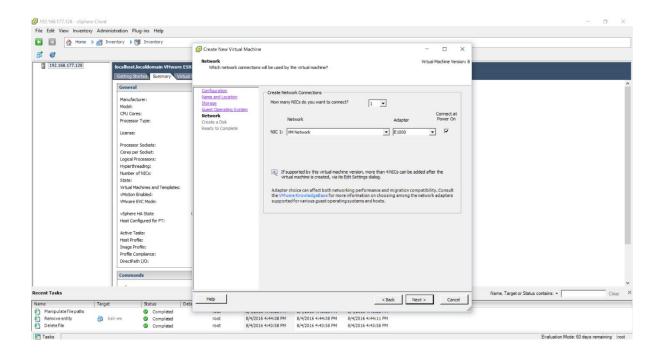


> Select 'Linux' under 'Guest Operating System'.

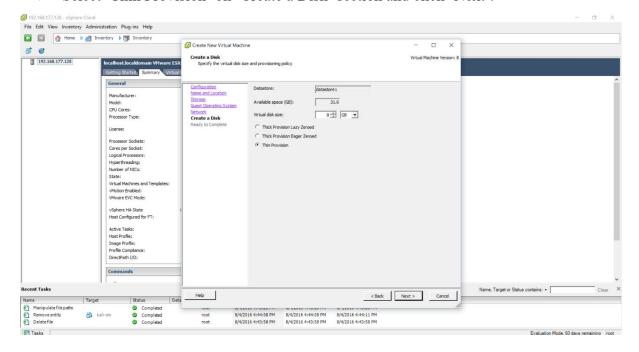
Choose 'Other Linux (64-bit)' and click 'Next'.



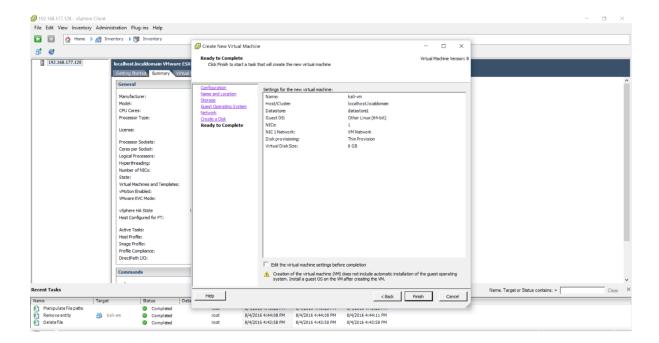
> Click 'Next' on 'Network' section.



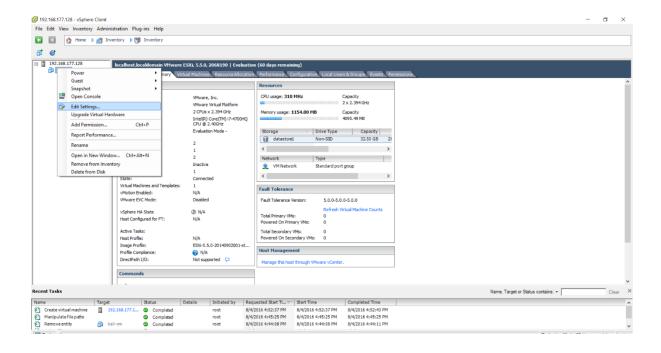
> Select 'Thin Provision' on 'Create a Disk' section and click 'Next'.



Click 'Finish'.



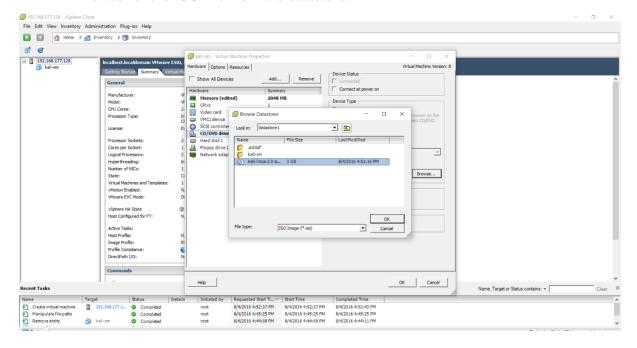
➤ Right click on the created virtual machine and choose 'Edit Settings...'



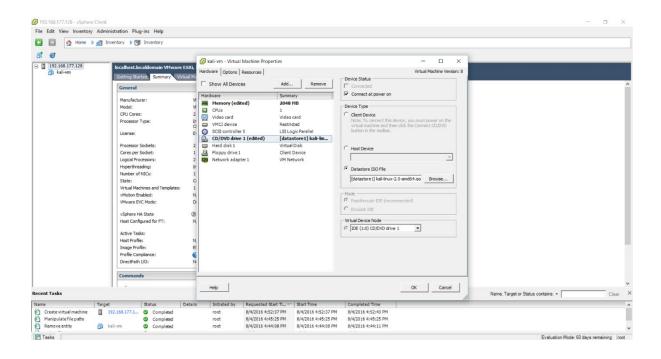
➤ Change the memory size to 2048 MB.

Select 'CD/DVD drive 1' and choose 'Datastore ISO File'.

Browse for the ISO file from the datastore.

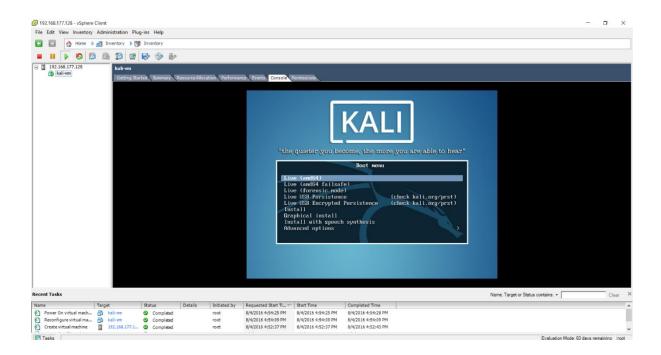


> Select 'Connect at power on' from 'Device Status' and click 'OK'.



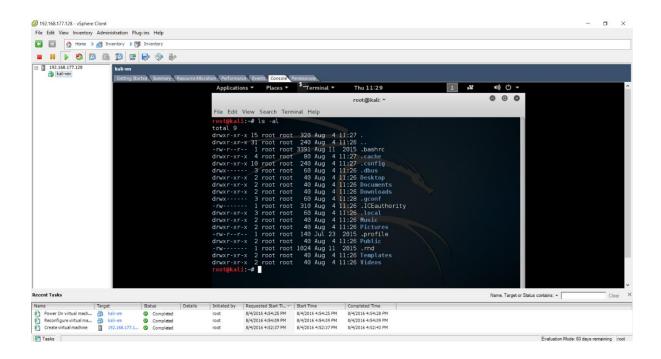
➤ Go to the 'Console' tab and choose 'Live (amd64)'.

Press 'Enter' to start installing 'Kali' on the created virtual machine.





> Open the terminal and type commands to check functioning.



Power off 'Kali'.

Shut Down 'ESXi'.

