**Practical on VM Migration**

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Roll No: A13

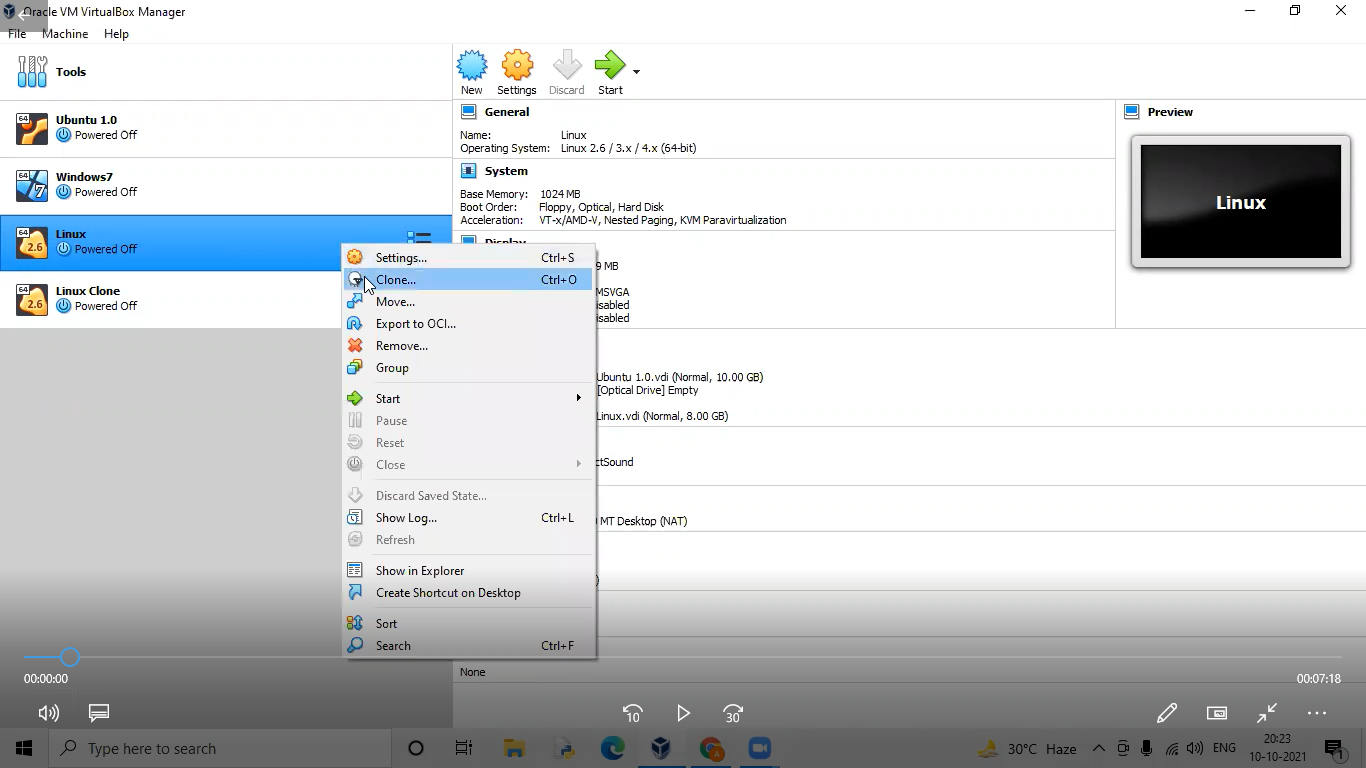
**Aim:**To show the Virtual Machine Migration based on the certain condition from one

node to the other.

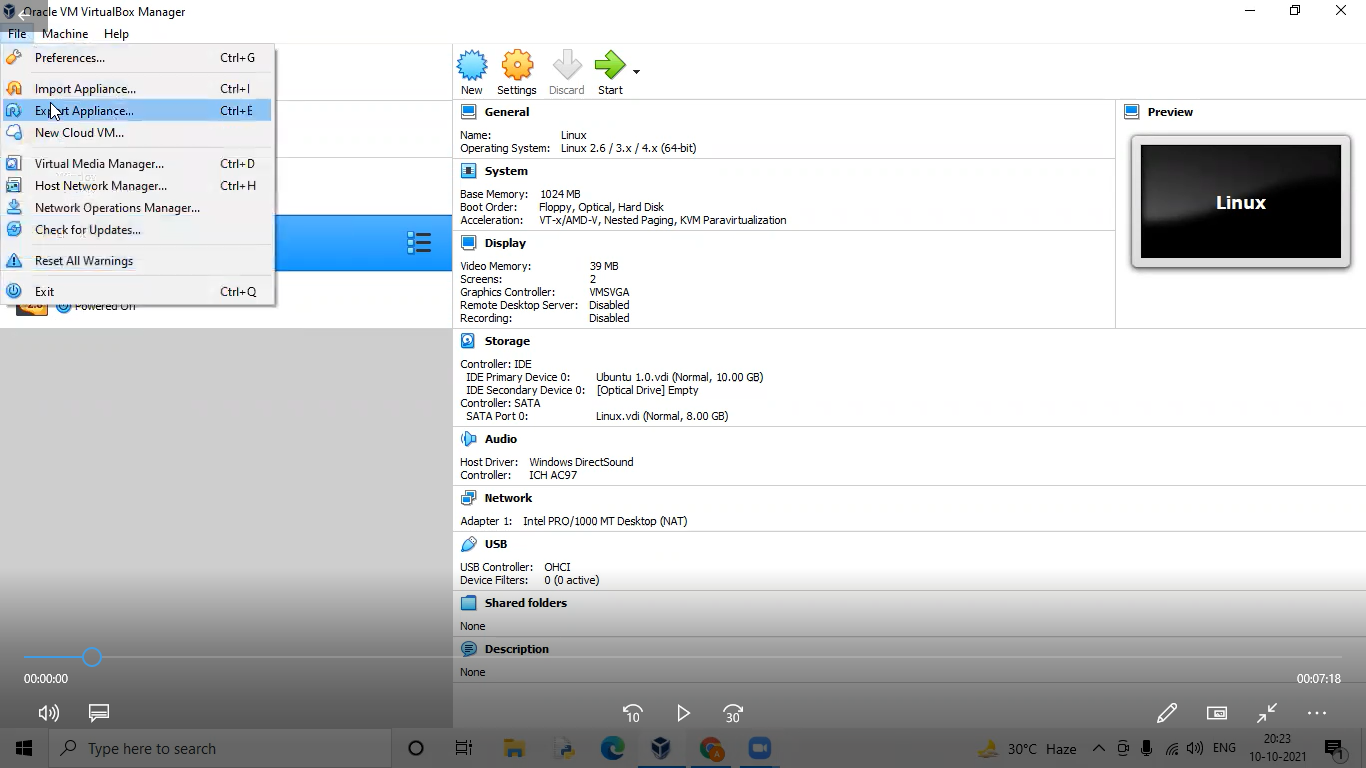
Note: please refer the video for full explanation the screenshots are taken from video

PROCEDURE:

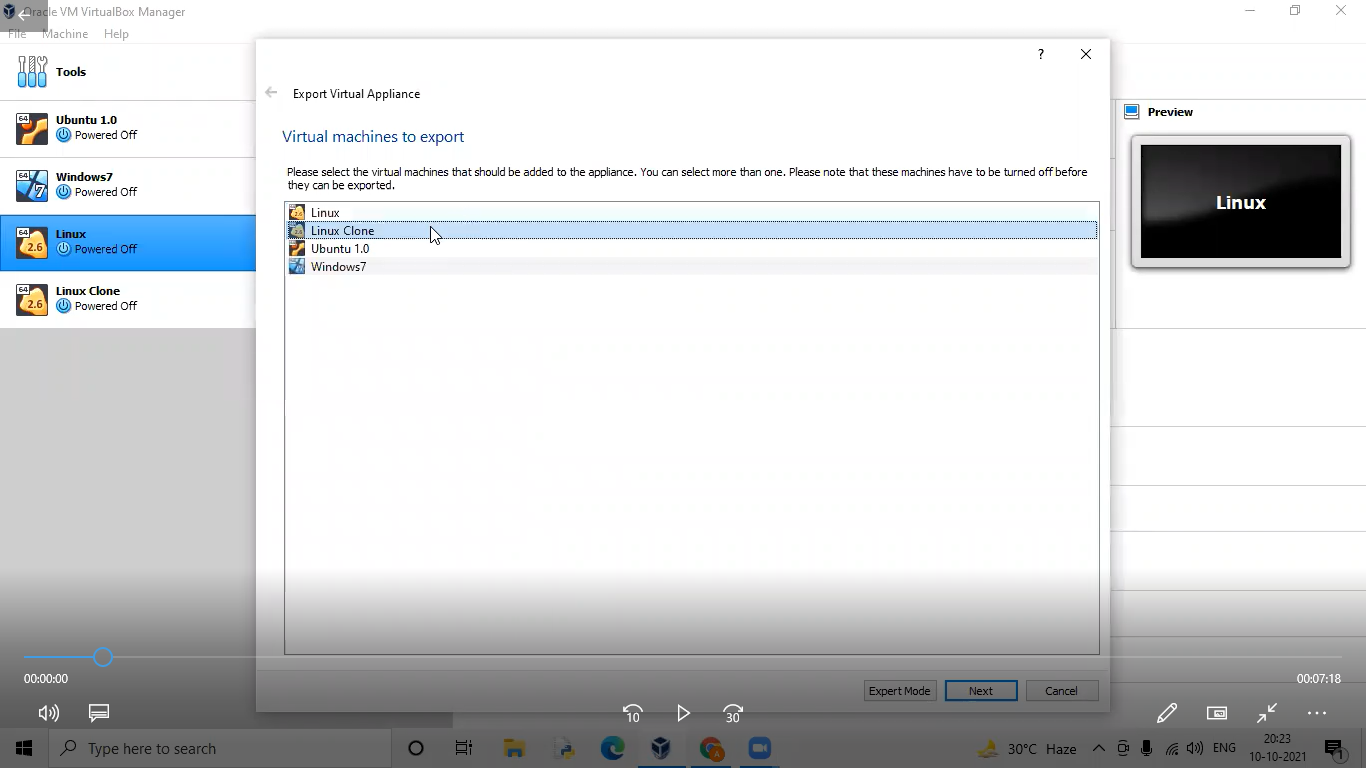
I have cloned the VM for performing this practical



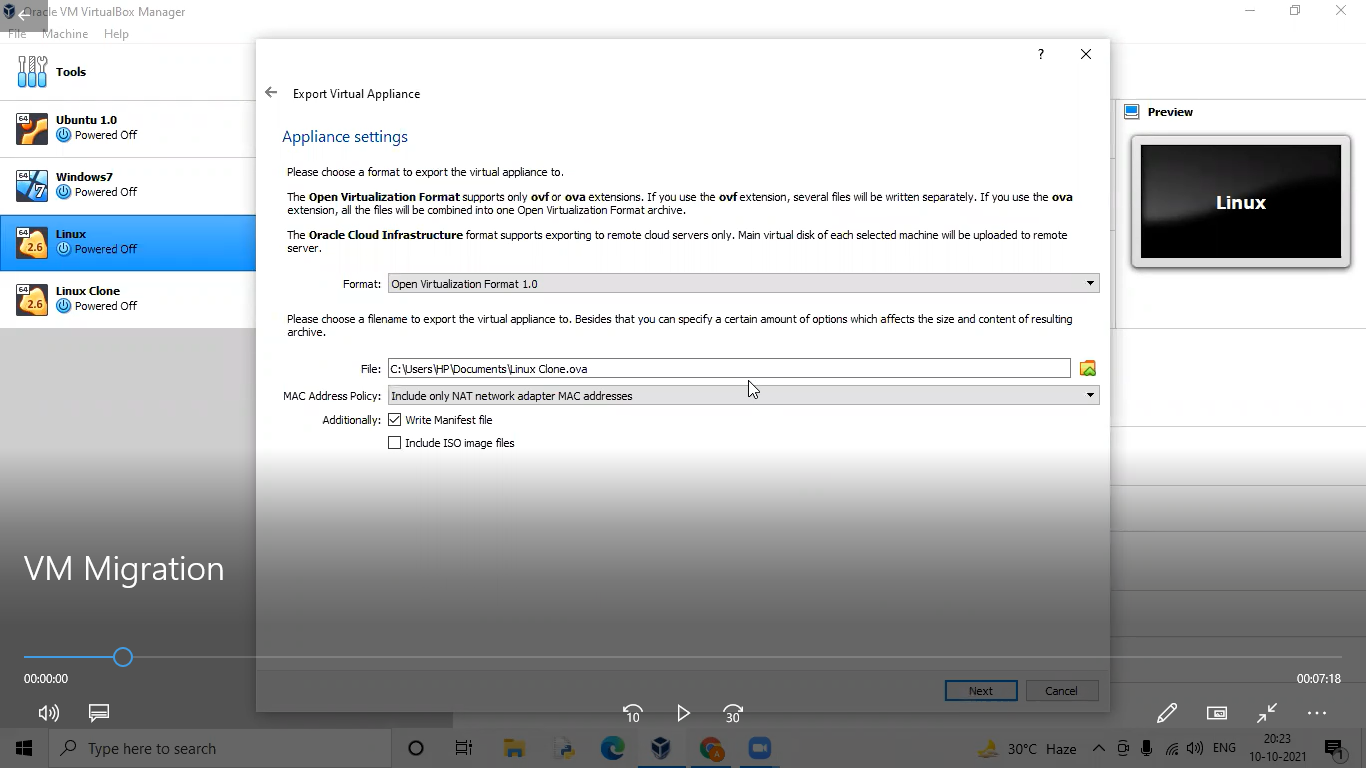
Step1: Select the VM and click File->Export Appliance



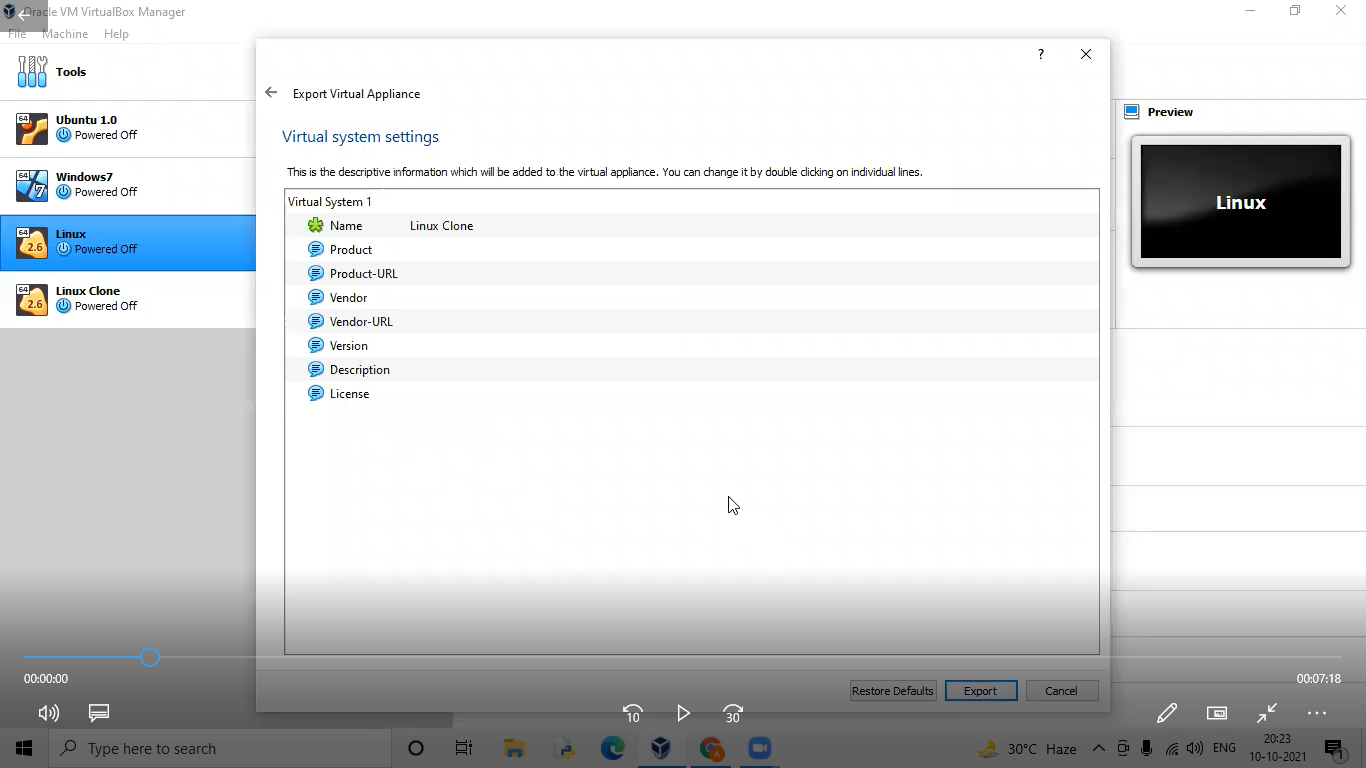
Step2: Select the VM to be exported and click NEXT.



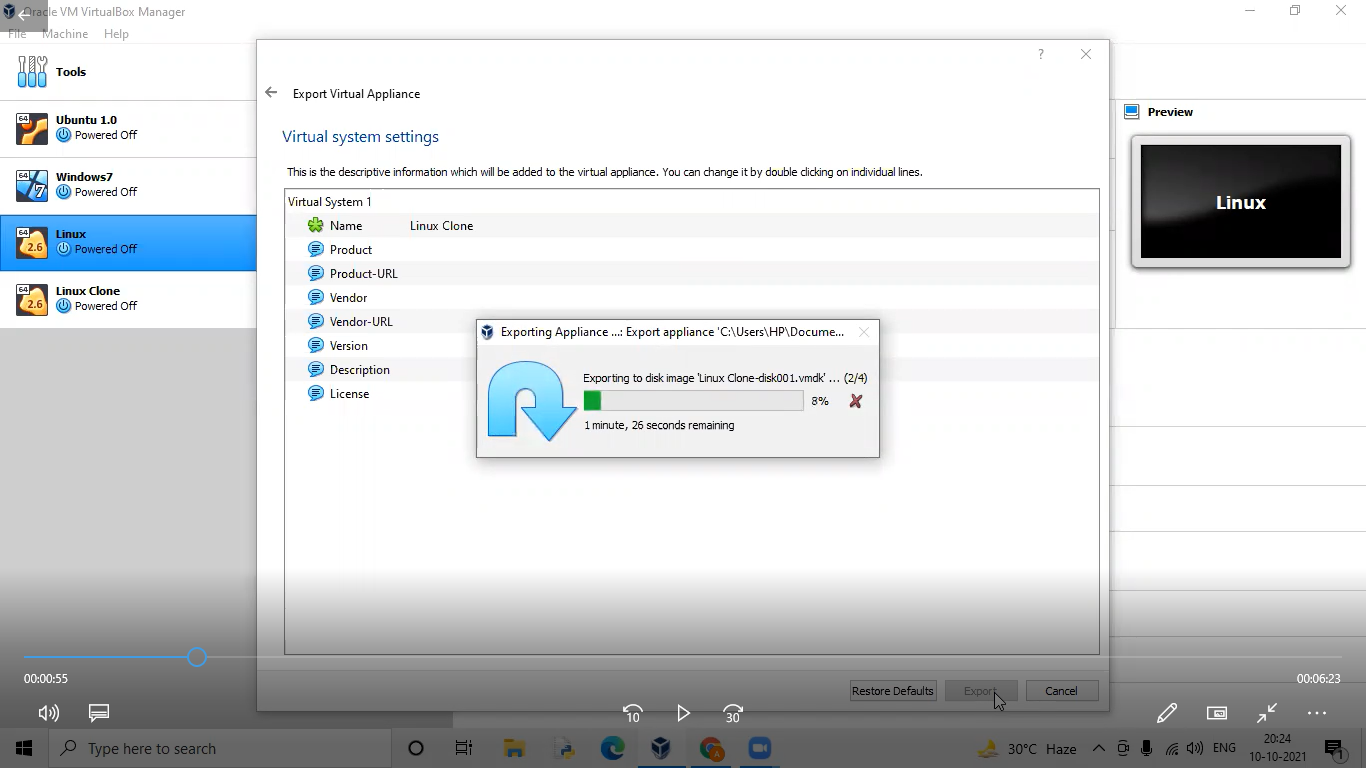
Step3: Note the file path and click “Next”



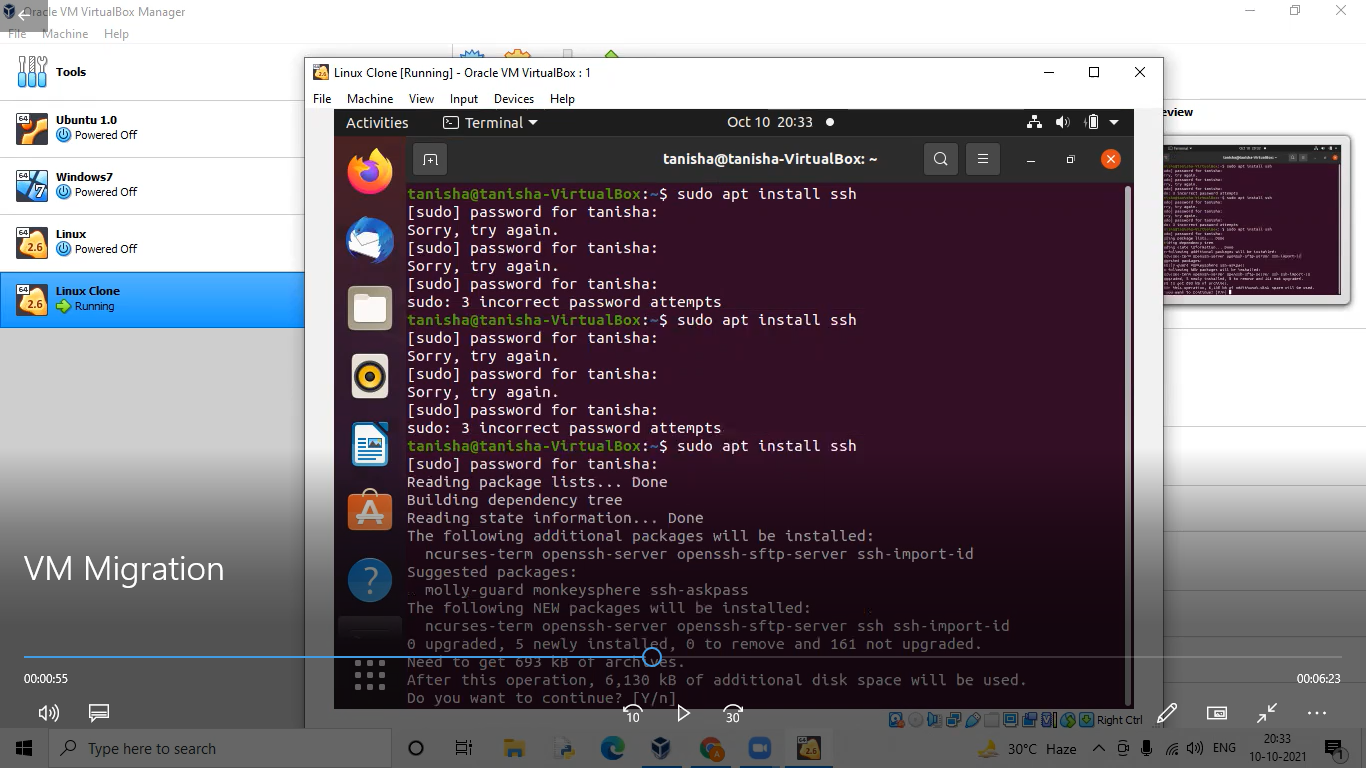
Step4: Click “Export”



Step5: The Virtual machine is being exported.



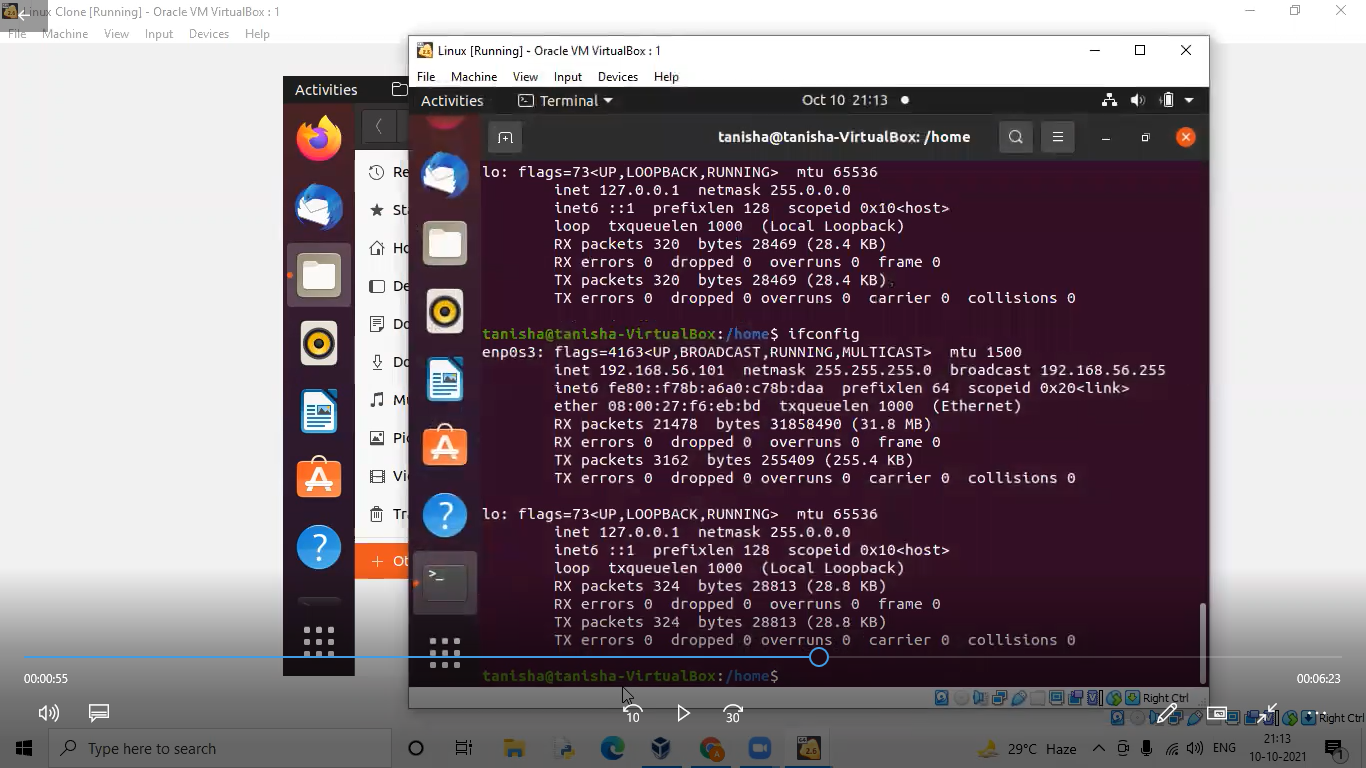
Step6: Install “ssh” to access the neighbour's VM.

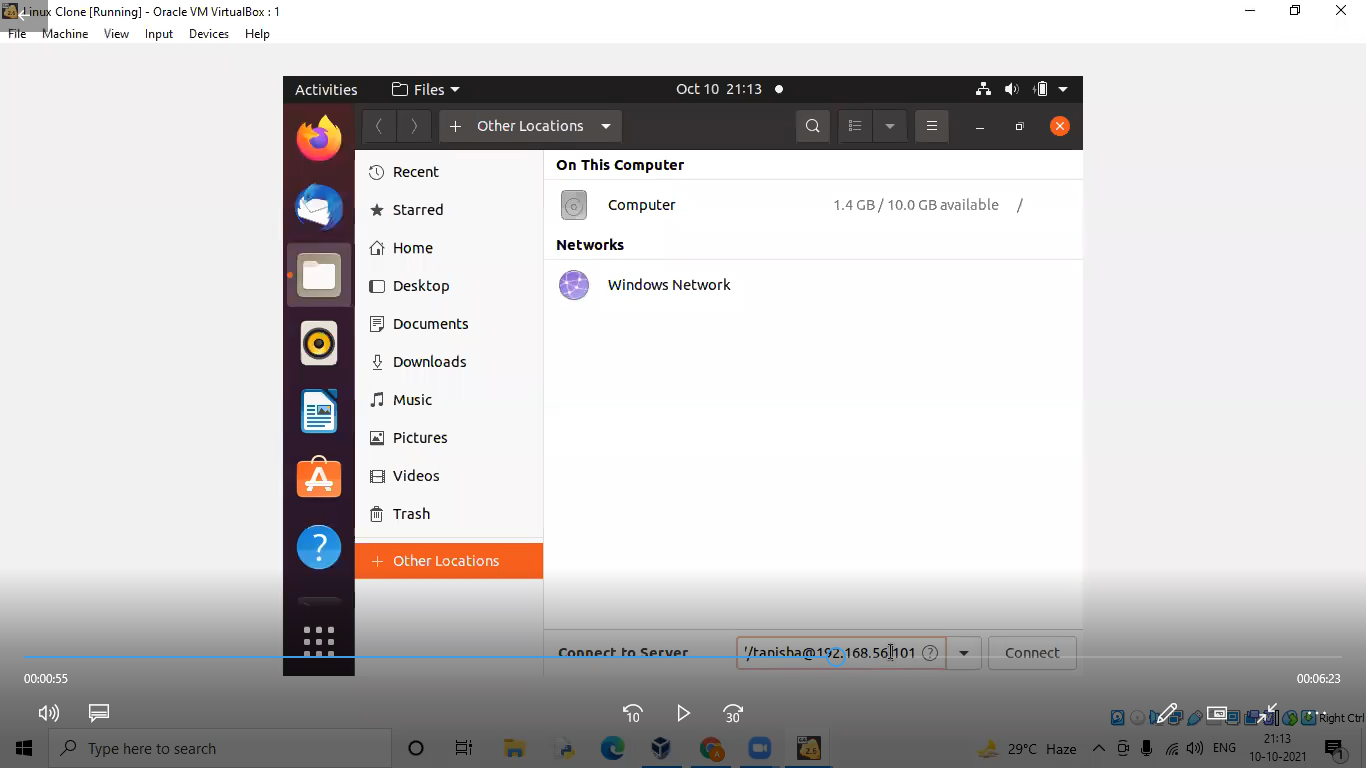


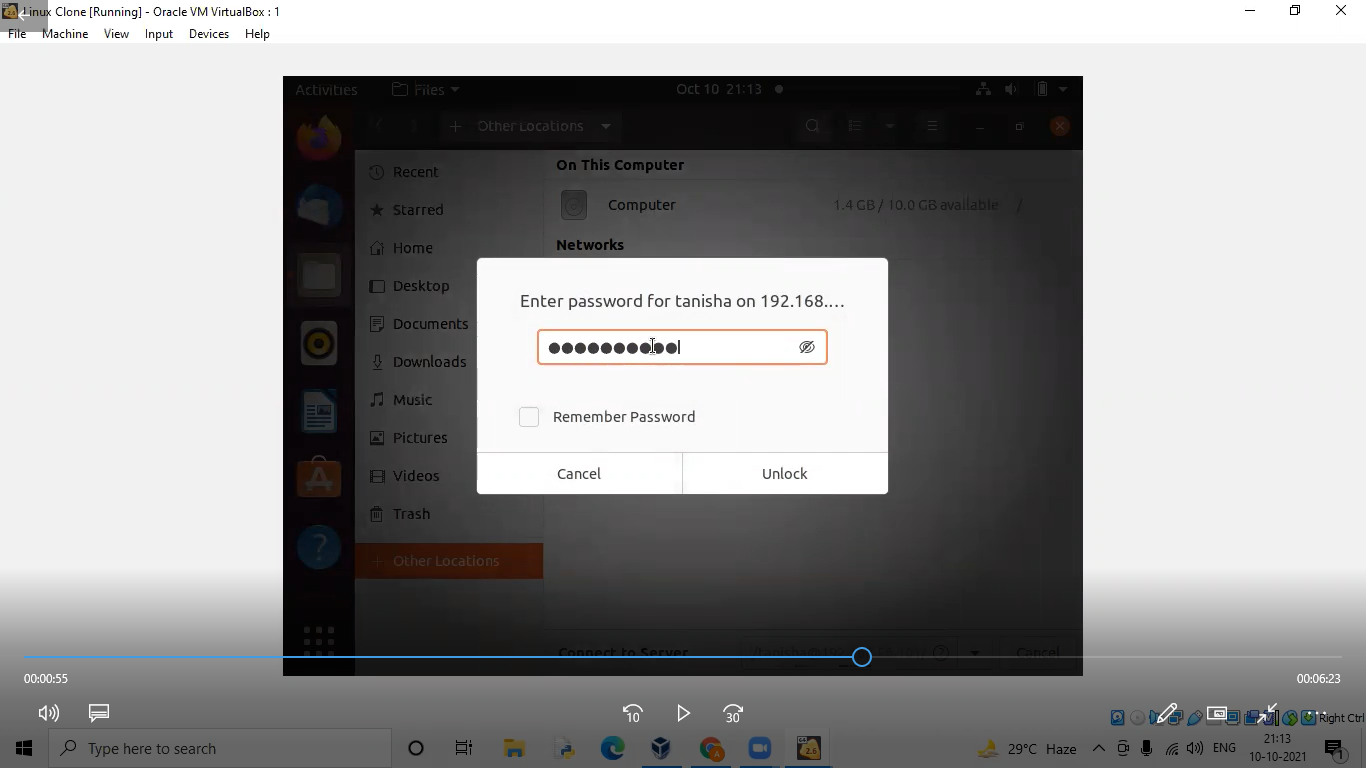
Step7: Go to File->Computer:/home/tanisha/Documents/

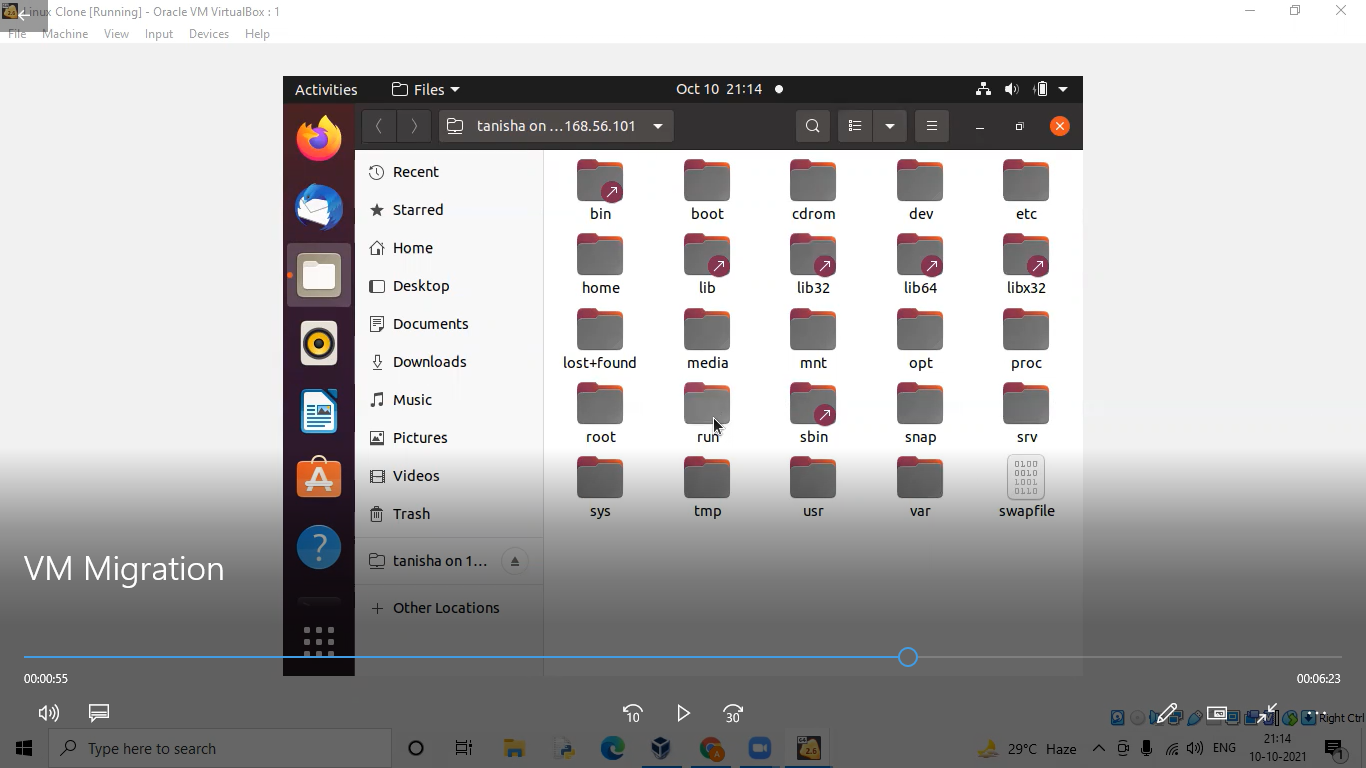
Step8: Type the neighbour's URL: sftp://tanisha@192.168.56.101/[the url can be acquired from iconfig]

Step9: Give the password and get connected.



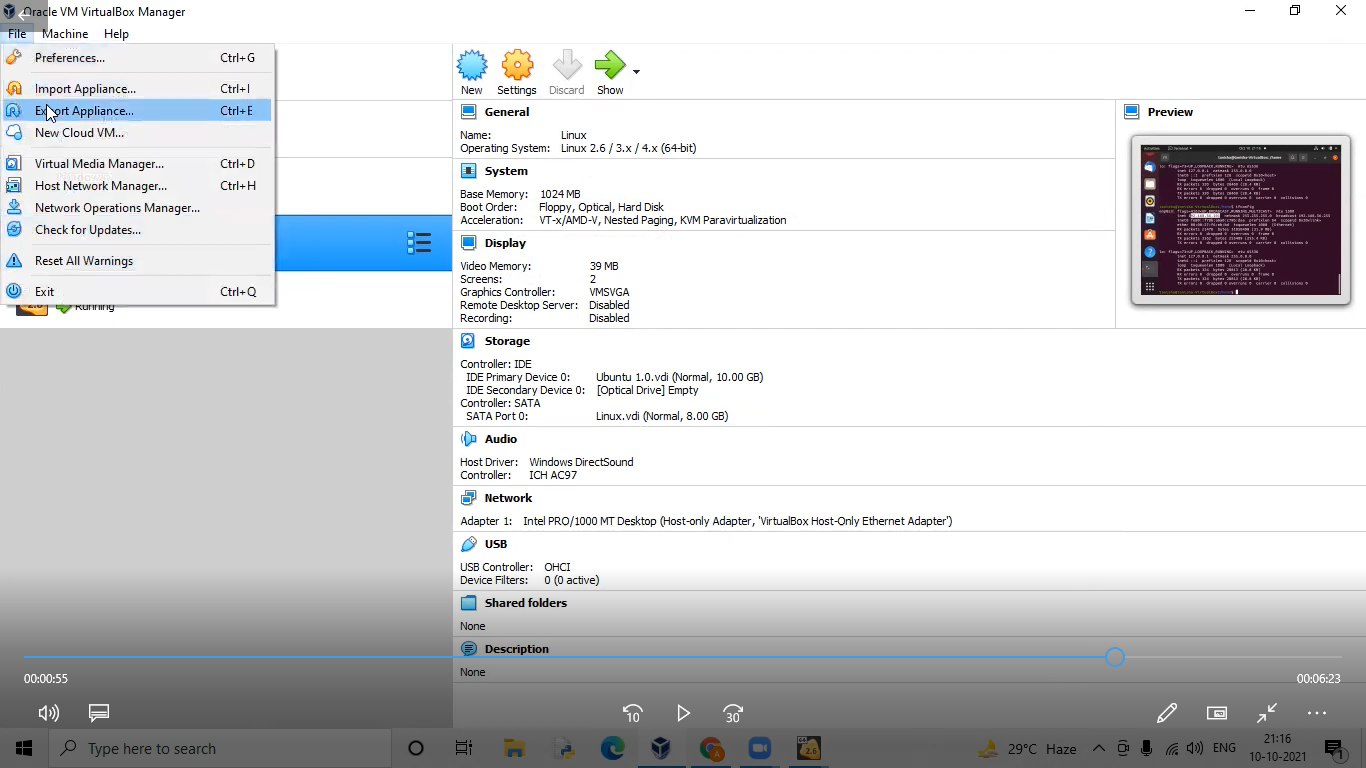




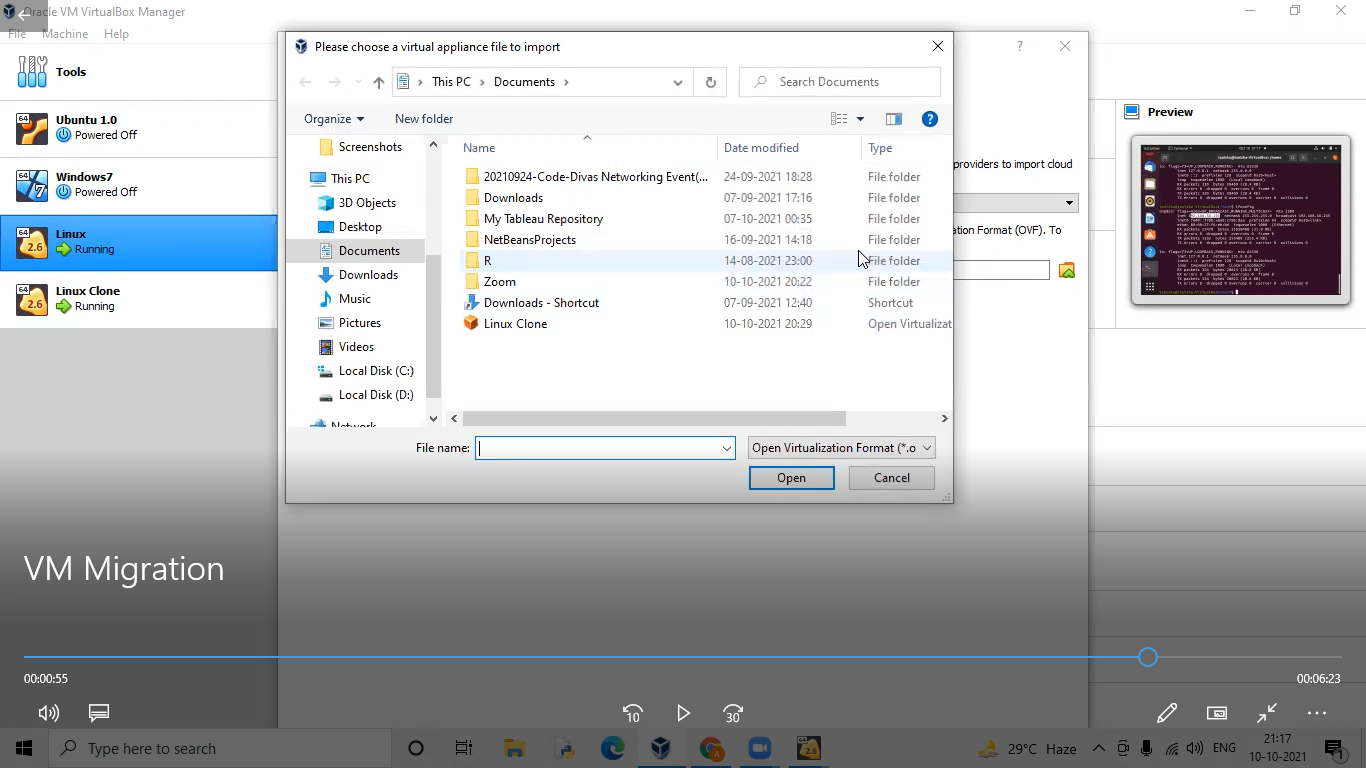


Step10: Select the VM and copy it in desktop.

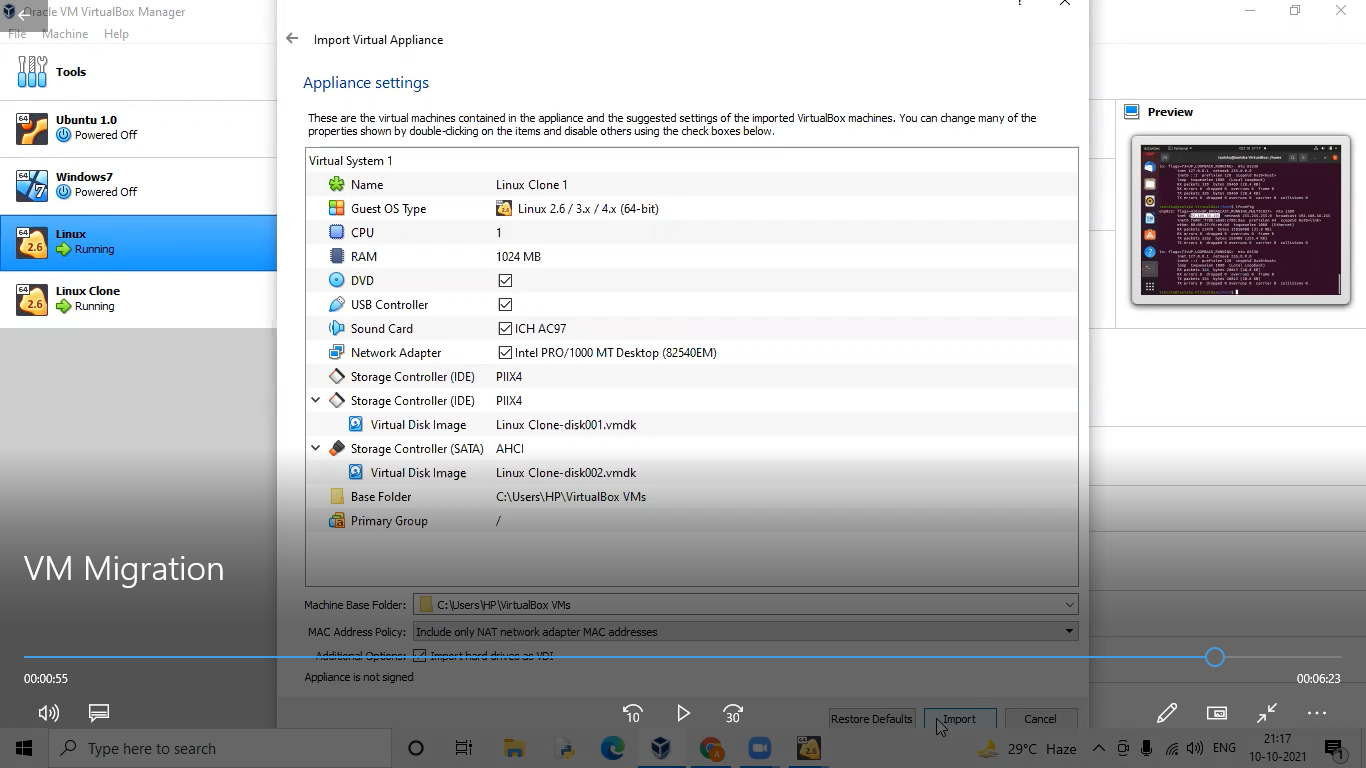
Step11: Open VirtualBox and select File->Import Appliance->Browse



Step12: Select the VM to be imported and click “Open”.

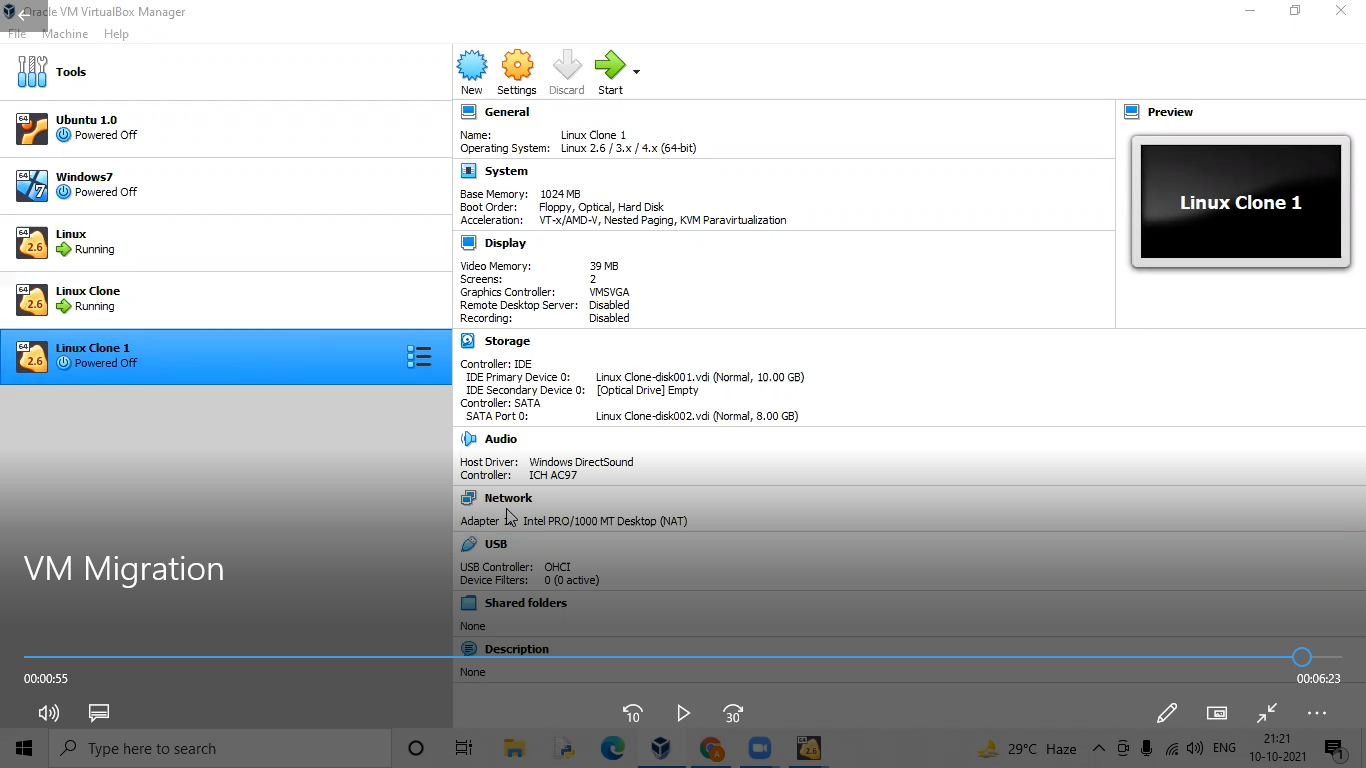


Step13: Click “Next” button.



Step14: Click “Import”.

Step15:TheVirtual Machine starts to get imported.



Step16: Thus the VM is imported.

RESULT:

Thus,Virtual machine migration has been implemented successfully.