EXP NO 16: CREATE A CLONING OF A VM AND TEST IT BY LOADING THE PREVIOUS VERSION/CLONED VM.

DATE:3.10.2025

AIM:

To create a cloning of a vm and test it by loading the previous version/cloned vm.

PROCEDURE:

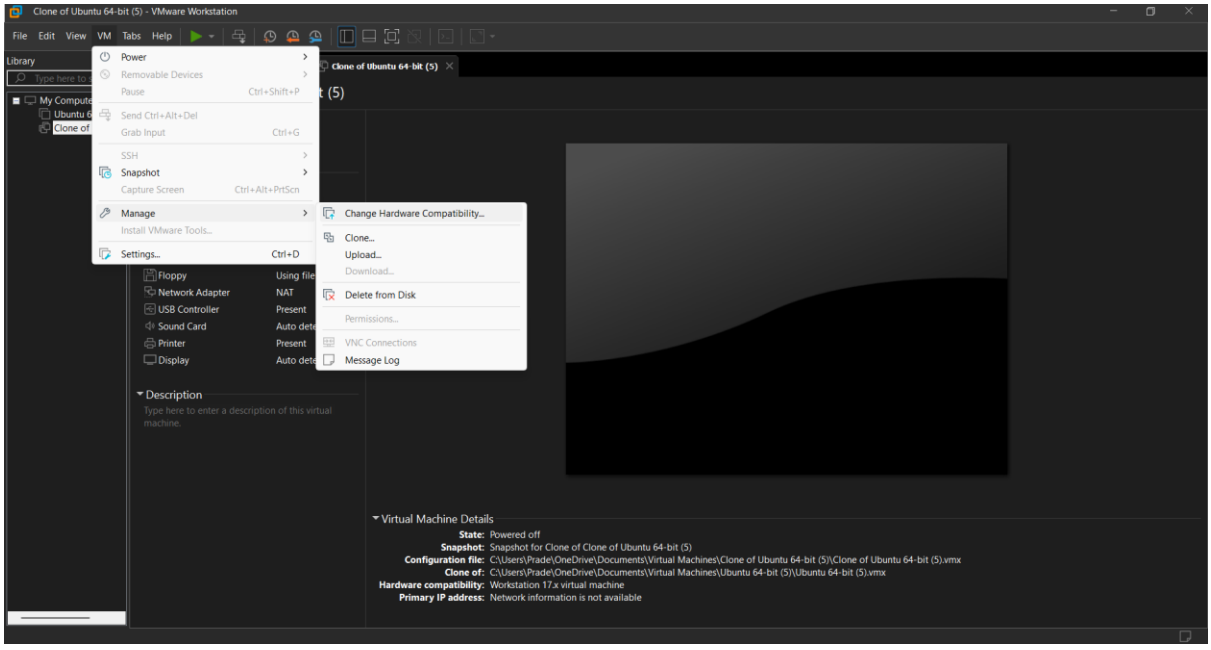
STEP 1: GO TO VM AND GOTO MANAGE AND CLICK CLONE

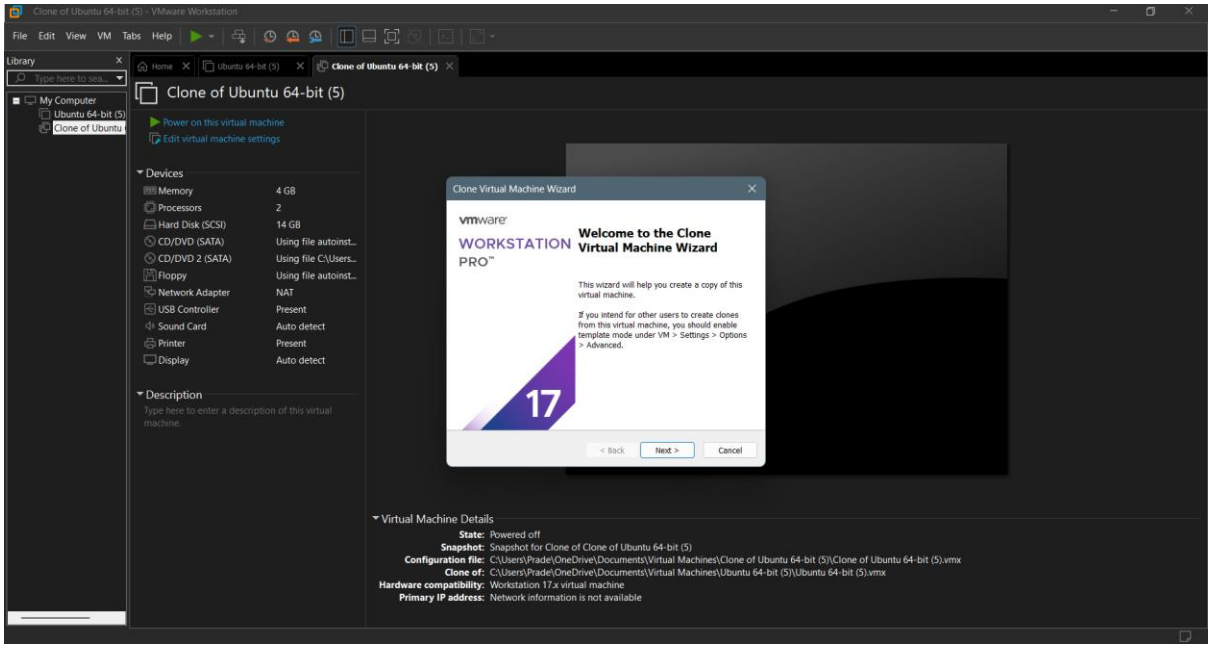
STEP 2: CLICK CLONE

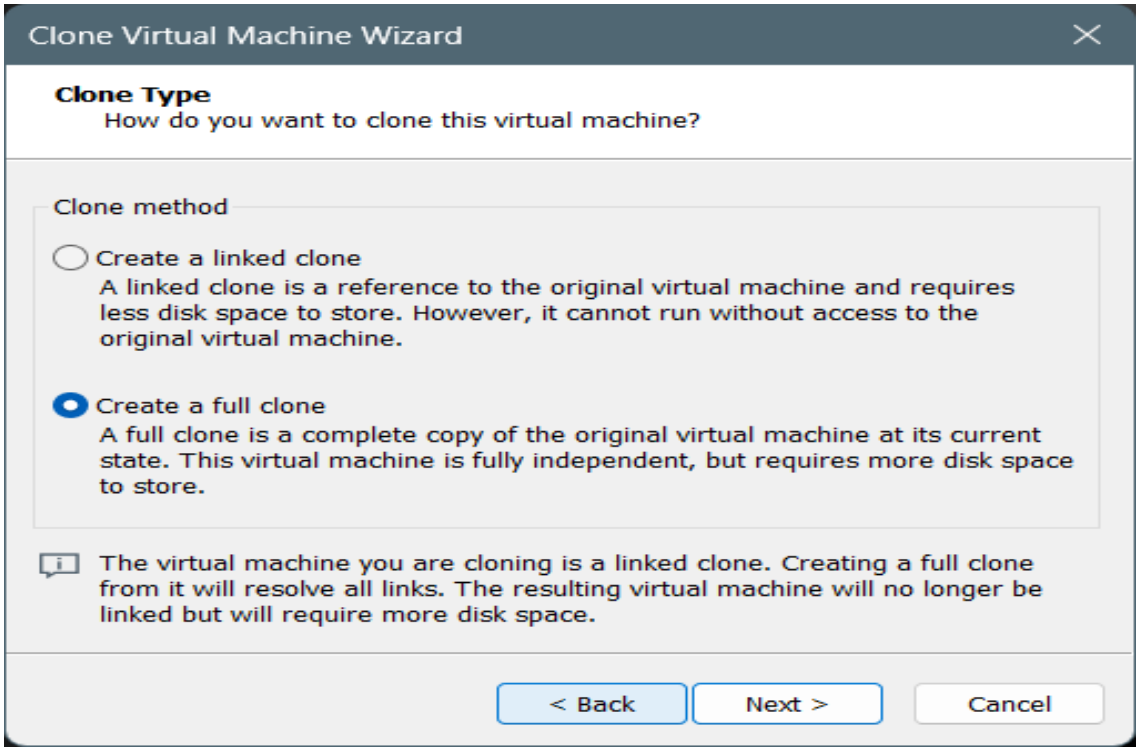
STEP 3: SELECT THE FULL CLONE

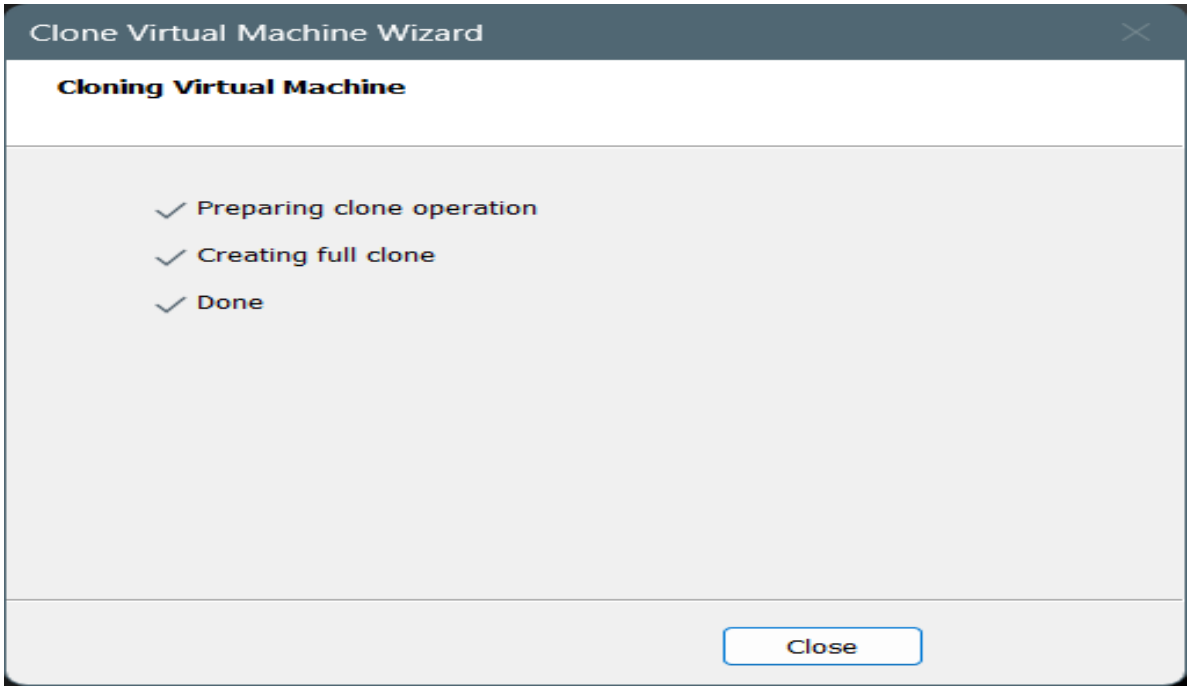
STEP 4: AFTER CLONE AGAIN OR VM IS OPENED.

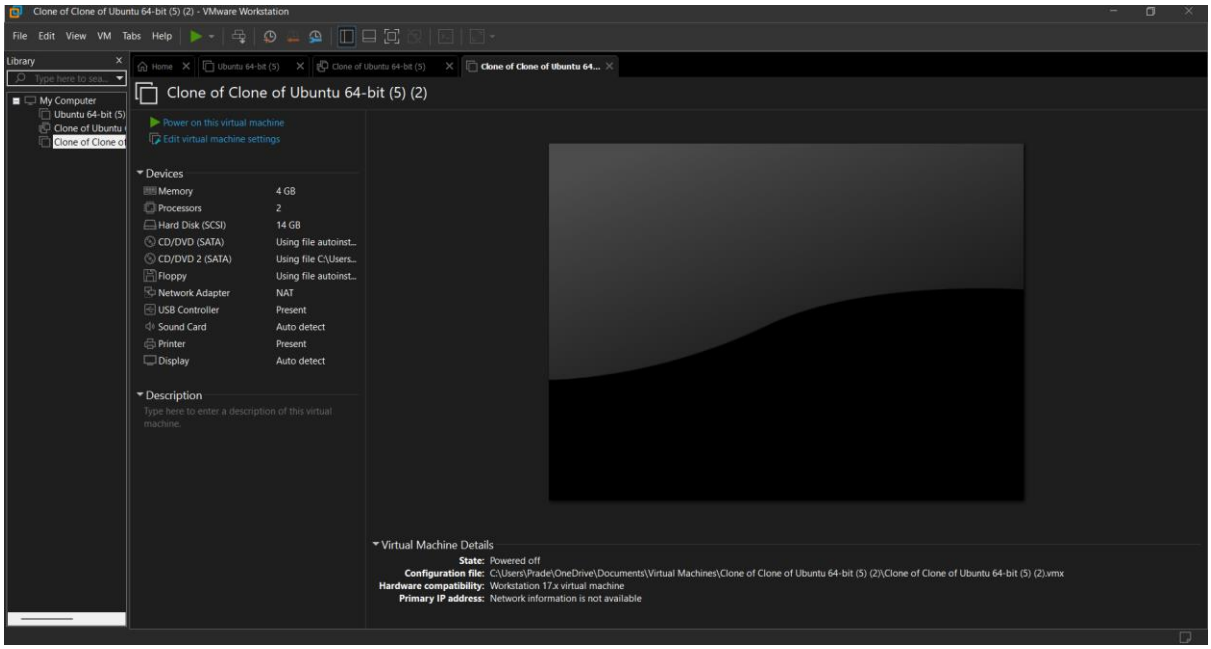
IMPLEMENTATION:




Clone of Ubuntu 64-bit (5) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to search...
My Computer
Ubuntu 64-bit (5)
Clone of Ubuntu
Home
Ubuntu 64-bit (5)
Clone of Ubuntu 64-bit (5)
Clone of Ubuntu 64-bit (5)
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 4 GB
Processors 2
Hard Disk (SCSI) 14 GB
CD/DVD (SATA) Using file autoinst...
CD/DVD 2 (SATA) Using file C:\Users...
Floppy Using file autoinst...
Network Adapter NAT
USB Controller Present
Sound Card Auto detect
Printer Present
Display Auto detect
Description
Type here to enter a description of this virtual machine.
Clone Virtual Machine Wizard
vmware
WORKSTATION PRO™
Welcome to the Clone Virtual Machine Wizard
This wizard will help you create a copy of this virtual machine.
If you intend for other users to create clones from this virtual machine, you should enable template mode under VM > Settings > Options > Advanced.
17
< Back
Next >
Cancel
Virtual Machine Details
State: Powered off
Snapshot: Snapshot for Clone of Clone of Ubuntu 64-bit (5)
Configuration file: C:\Users\Prade\OneDrive\Documents\Virtual Machines\Clone of Ubuntu 64-bit (5)\Clone of Ubuntu 64-bit (5).vmx
Clone of: C:\Users\Prade\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit (5)\Ubuntu 64-bit (5).vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available


Clone Virtual Machine Wizard
Clone Type
How do you want to clone this virtual machine?
Clone method
Create a linked clone
A linked clone is a reference to the original virtual machine and requires less disk space to store. However, it cannot run without access to the original virtual machine.
Create a full clone
A full clone is a complete copy of the original virtual machine at its current state. This virtual machine is fully independent, but requires more disk space to store.
The virtual machine you are cloning is a linked clone. Creating a full clone from it will resolve all links. The resulting virtual machine will no longer be linked but will require more disk space.
< Back
Next >
Cancel





RESULT:

A cloning of a vm and test it by loading the previous version/cloned vm is created.