

LAB EXPERIMENTS

CSA1517

**CLOUD COMPUTING AND BIG
DATA ANALYTICS FOR HADOOP
APPLICATIONS**

**P.SAHITH SAI
(192425029)**

EXP 17: CHANGE HARDWARE COMPATIBILITY OF A VM (EITHER BY CLONE/CREATE NEW ONE) WHICH IS ALREADY CREATED AND CONFIGURED.

AIM:

To Change Hardware compatibility of a VM (Either by clone/create new one) which is already created and configured.

PROCEDURE:

STEP 1:GOTO VM WARE WORKSTATION.

STEP2: RIGHT CLICK THE VM AND GOTO THE SETTINGS.

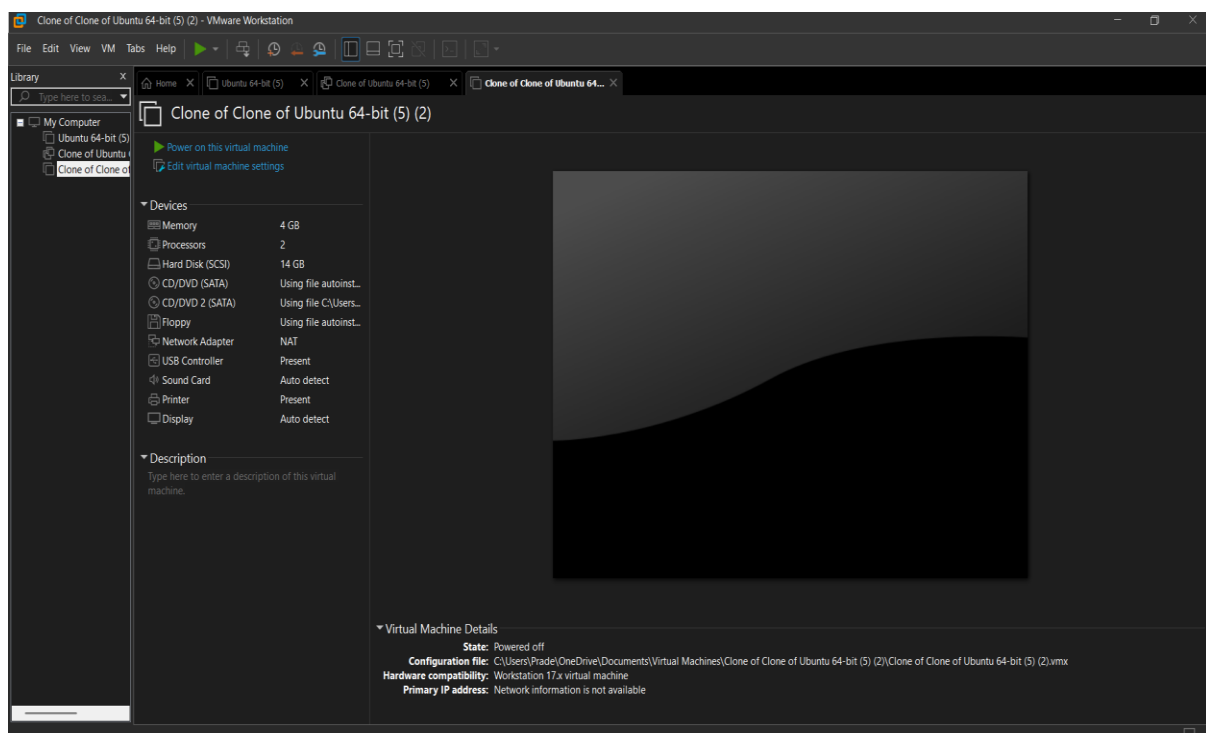
STEP 3: ADD HARDWARE WIZARD AND SELECT SCSI AND CLICK NEXT.

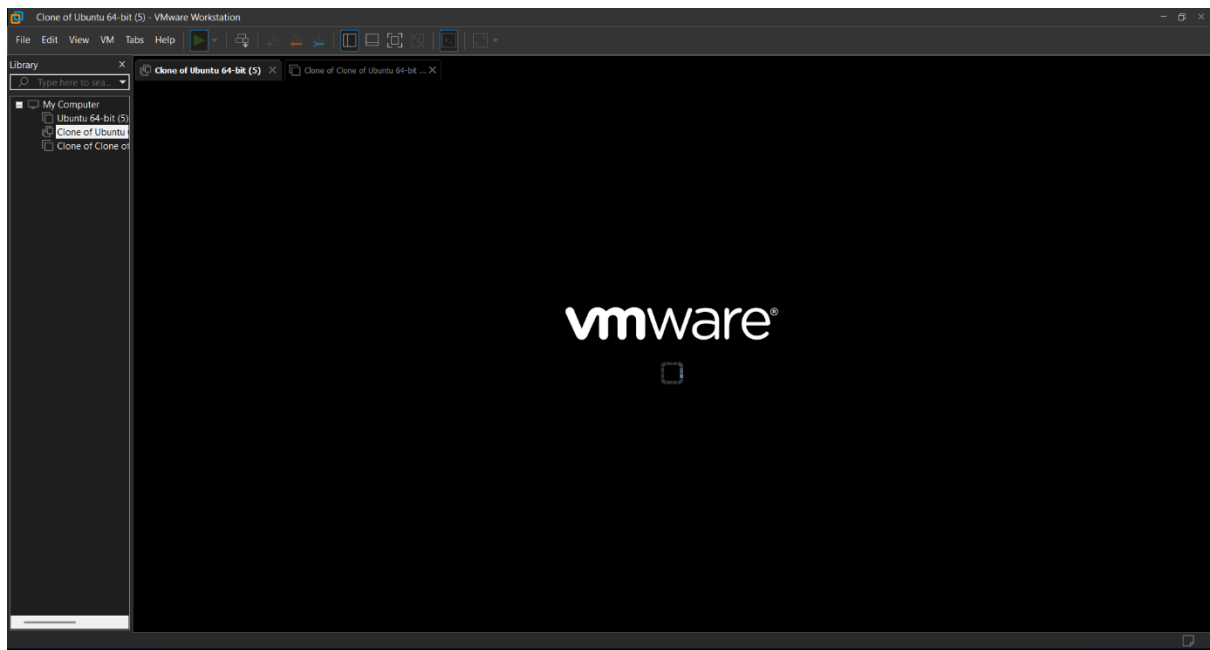
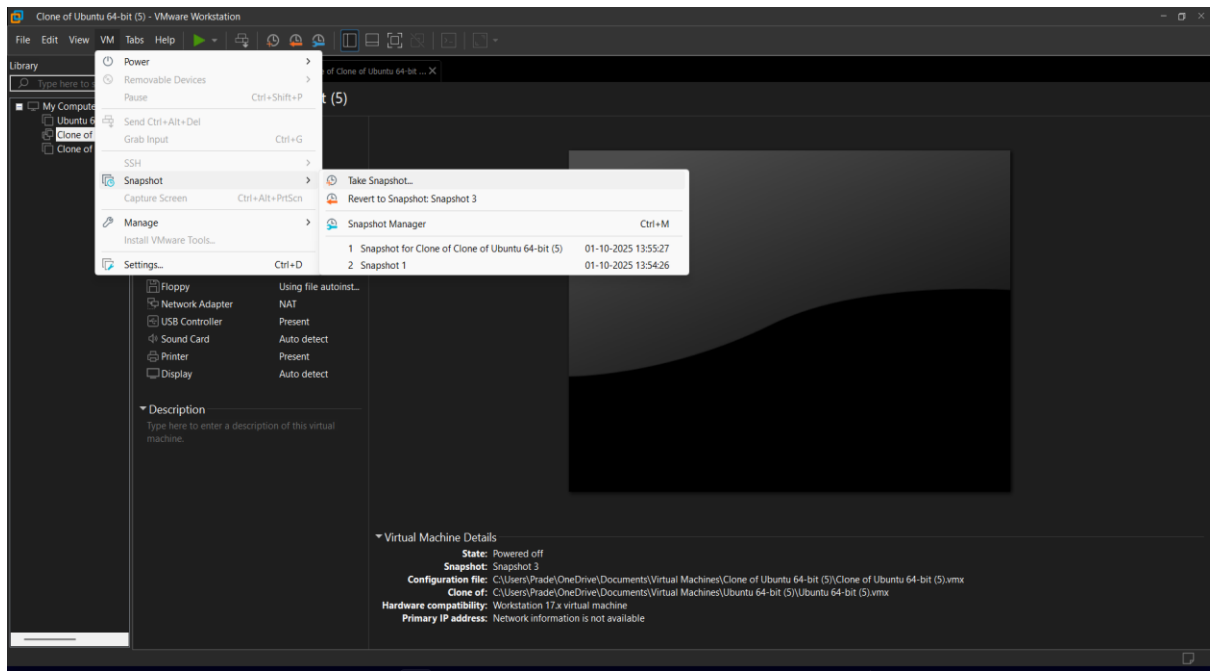
STEP 4: CREATE NEW VIRTUAL DISK.

STEP 5: SELCT THE DISK SIZE AS 2.0. AND SELCT SPLIT VIRTUAL DISK INTO MULTIFILES.

STEP 6: GIVE NAME AND CLICK THE FINISH.

IMPLEMENTATION:





Clone Virtual Machine Wizard

×

Clone Source
Which state do you want to create a clone from?

Clone from

☒ The current state in the virtual machine
Creating a linked clone from the current state will create a new snapshot.

☐ An existing snapshot (powered off only):
Snapshot 4

< Back

Next >

Cancel

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.

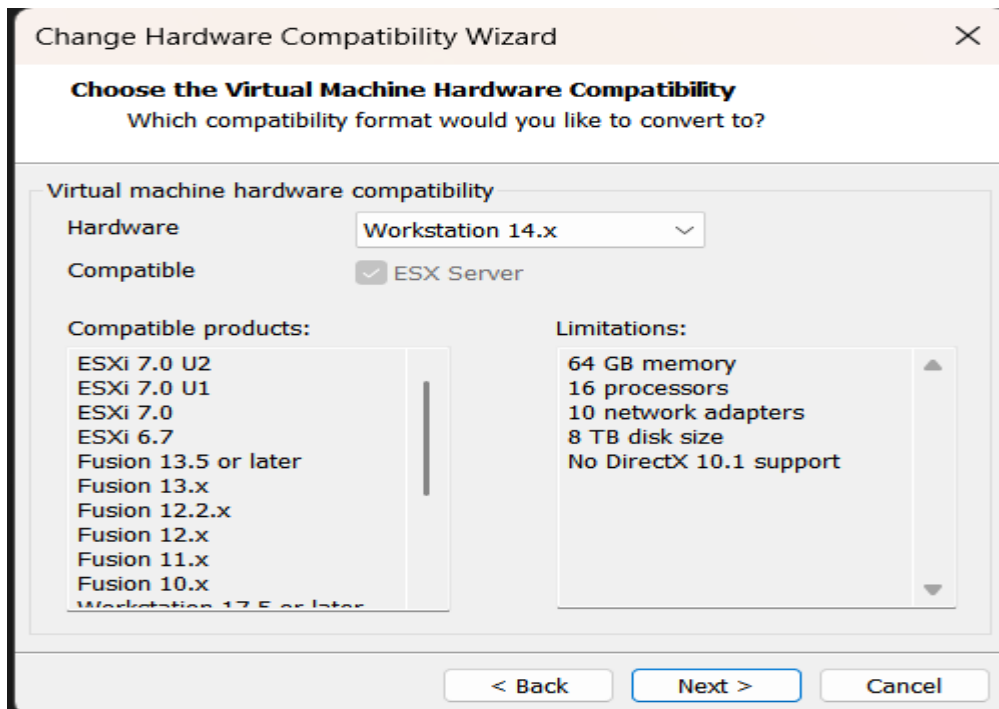
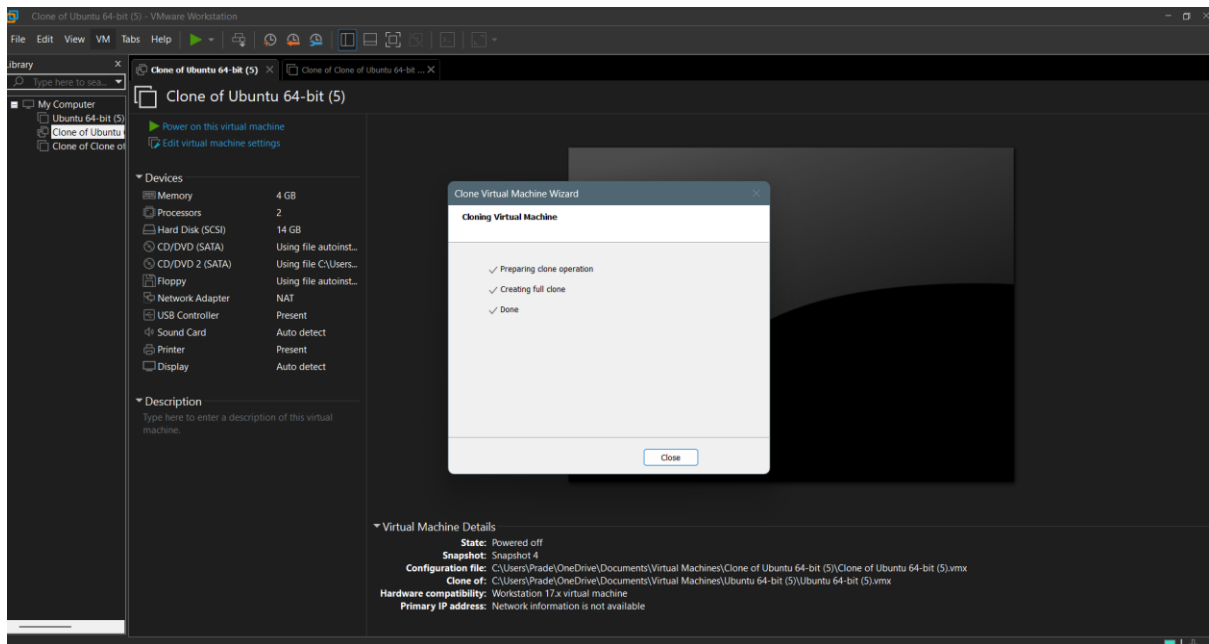
☒ Create a full clone
A full clone is a complete copy of the original virtual machine at its current state. This virtual machine is fully independent, but requires more disk space to store.

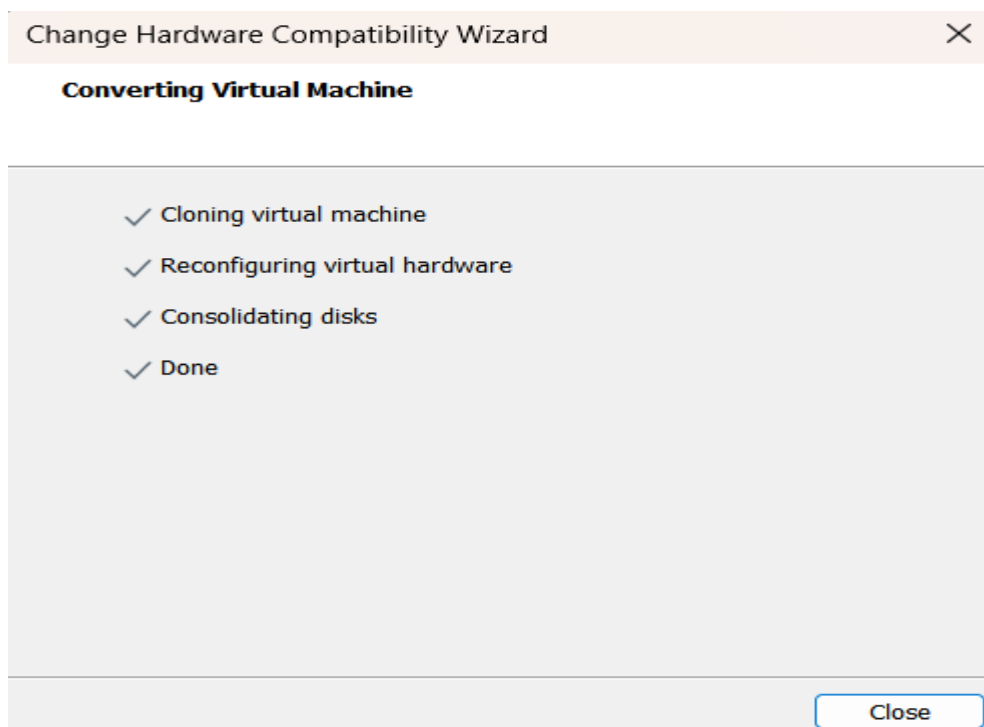
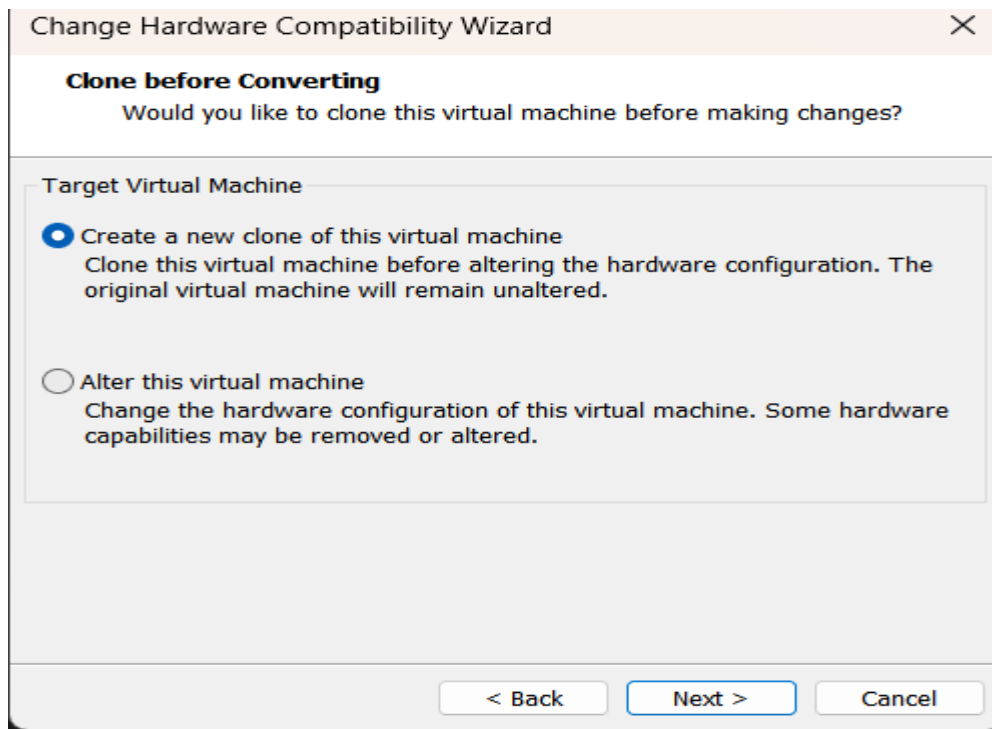
 The virtual machine you are cloning is a linked clone. Creating a full clone from it will resolve all links. The resulting virtual machine will no longer be linked but will require more disk space.

< Back

Next >

Cancel





RESULT:

Hardware compatibility of a VM (Either by clone/create new one) which is already created and configured has been changed.

