

CSA1523- CLOUD COMPUTING AND BIG DATA ANALYTICS FOR HEALTHCARE INDUSTRIES

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EXP 10: Create a Snapshot of a VM and Test it by loading the previous Version/Cloned VM.

AIM:

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

PROCEDURE:

STEP 1: Download VMware Workstation, Complete the installation and launch VMware Workstation.

STEP 2: In VMware Workstation, click on your VM from the left panel.

STEP 3: Click "VM" from the top menu, Select "Snapshot" → "Take Snapshot".

STEP 4: Make some changes to your VM, such as installing software or changing system settings.

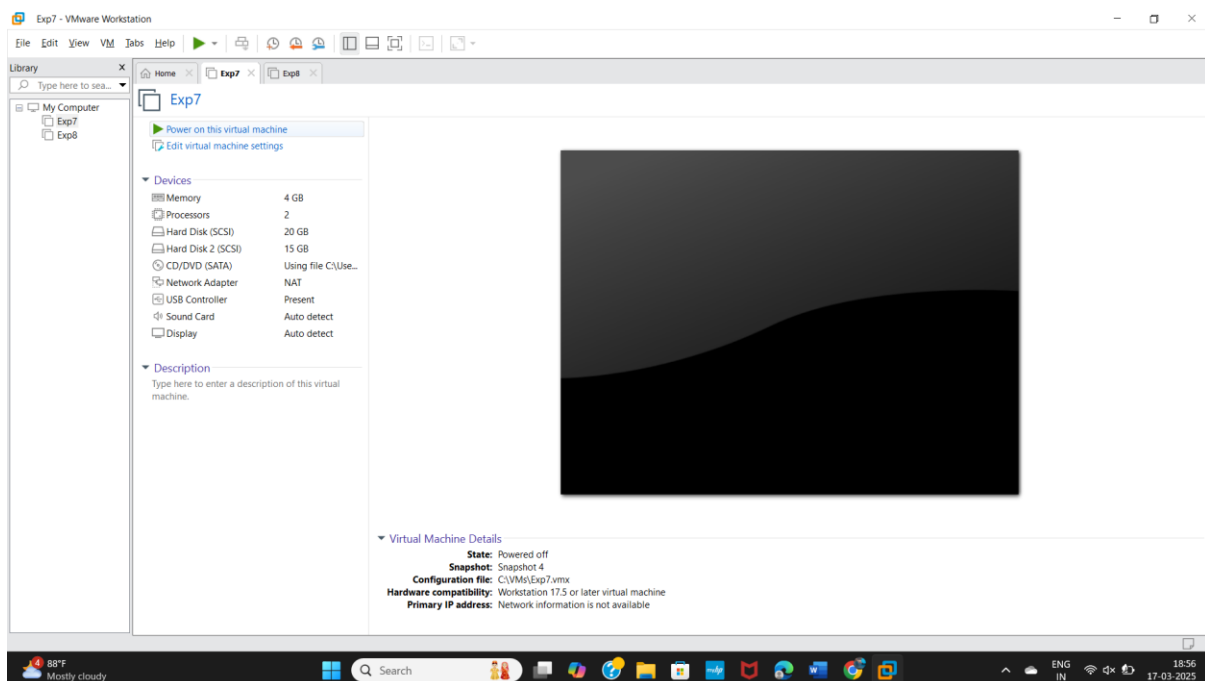
STEP 5: Click "VM" → "Snapshot" → "Snapshot Manager".

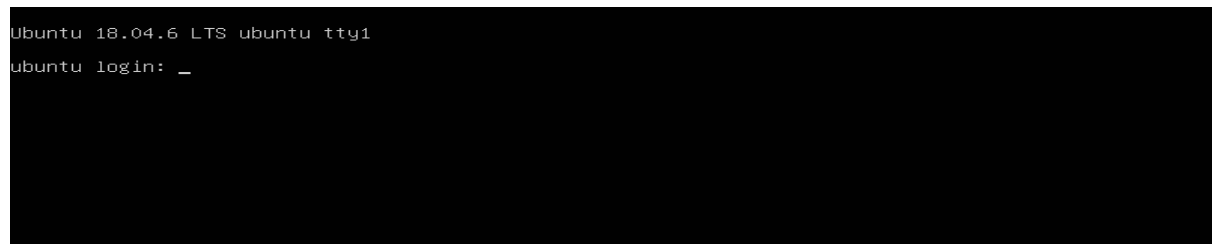
STEP 6: Select the snapshot you want to restore.

STEP 7: Click "Go To" → Click Yes to confirm, Your VM will revert to the selected snapshot's state.

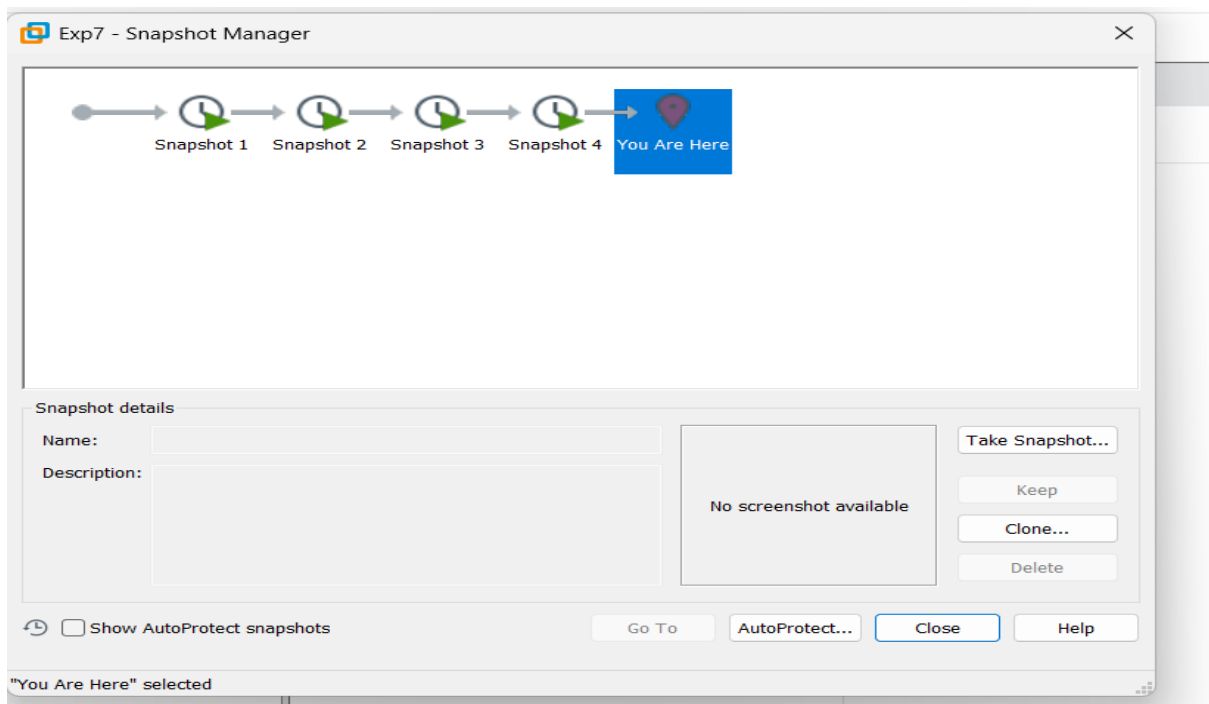
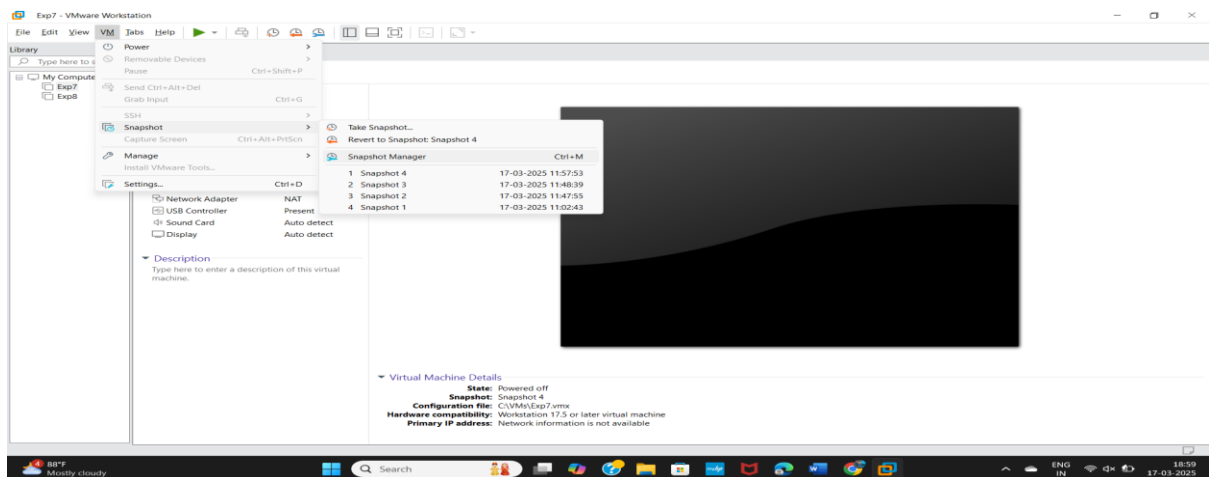
STEP 8: If needed, Go to Snapshot Manager → Select the snapshot, Click "Clone" → Choose "Create a full clone" or "Linked clone", Follow the on-screen steps to create the cloned VM.

IMPLEMENTATION:

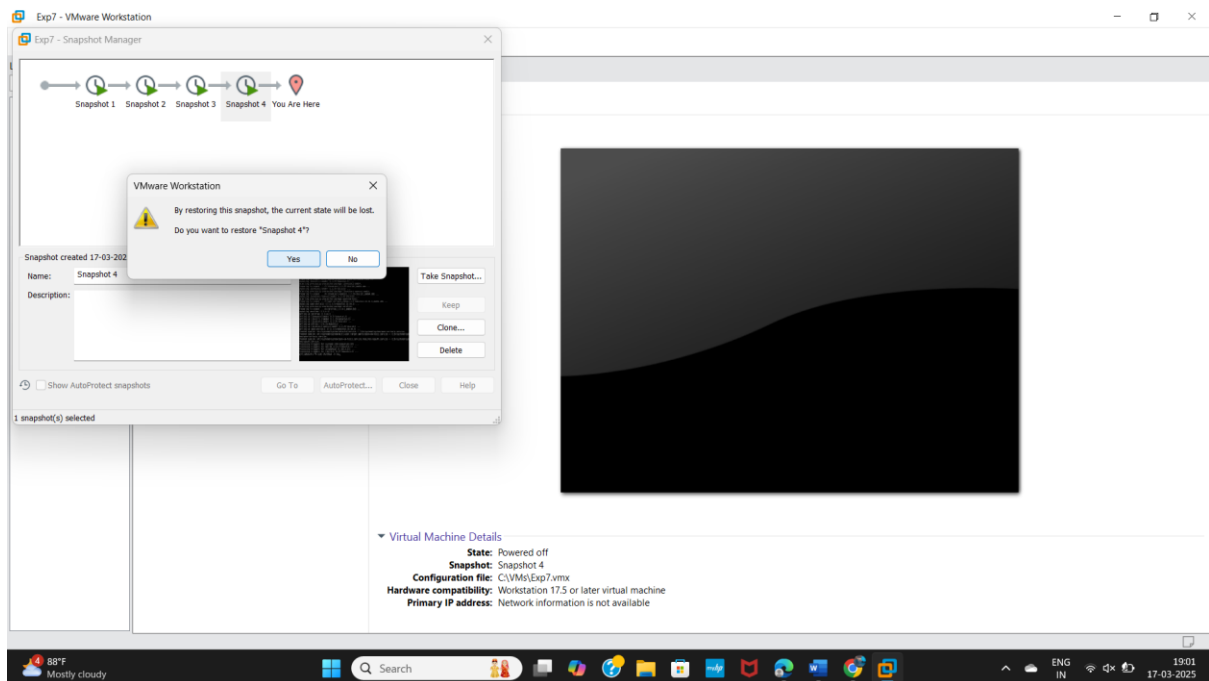
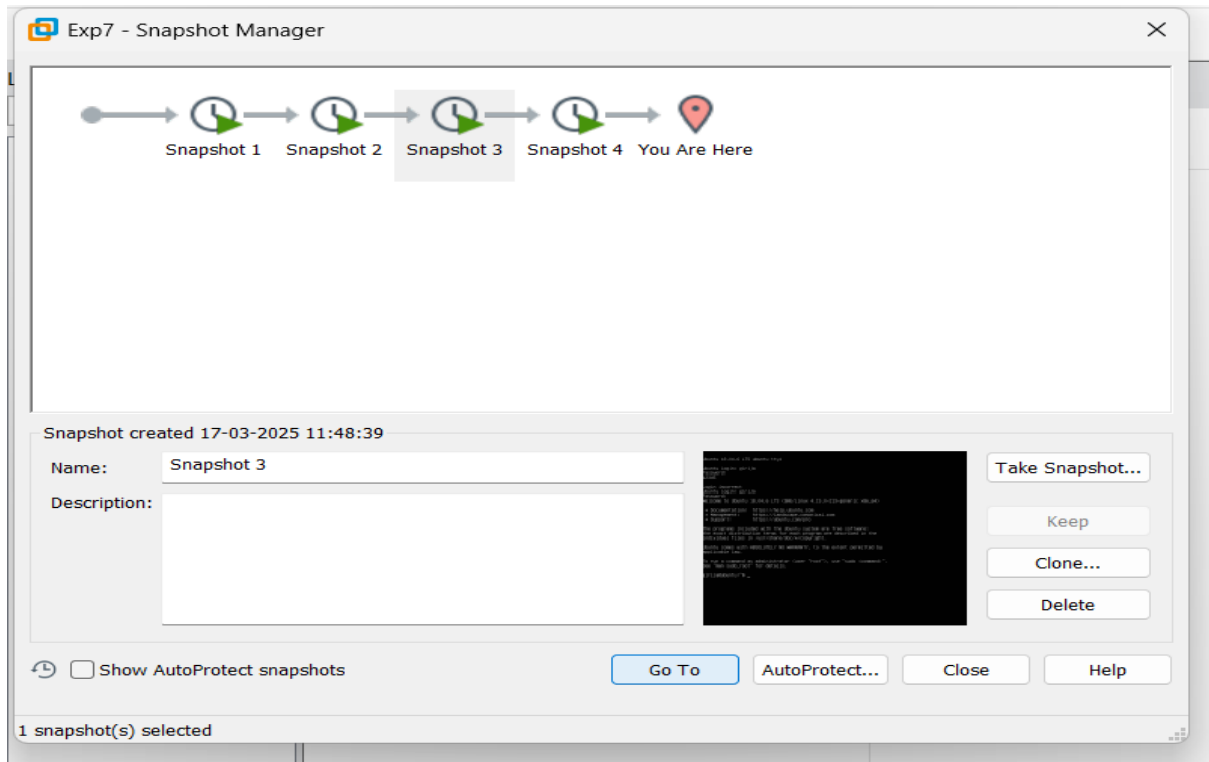




Take snapshots similarly.

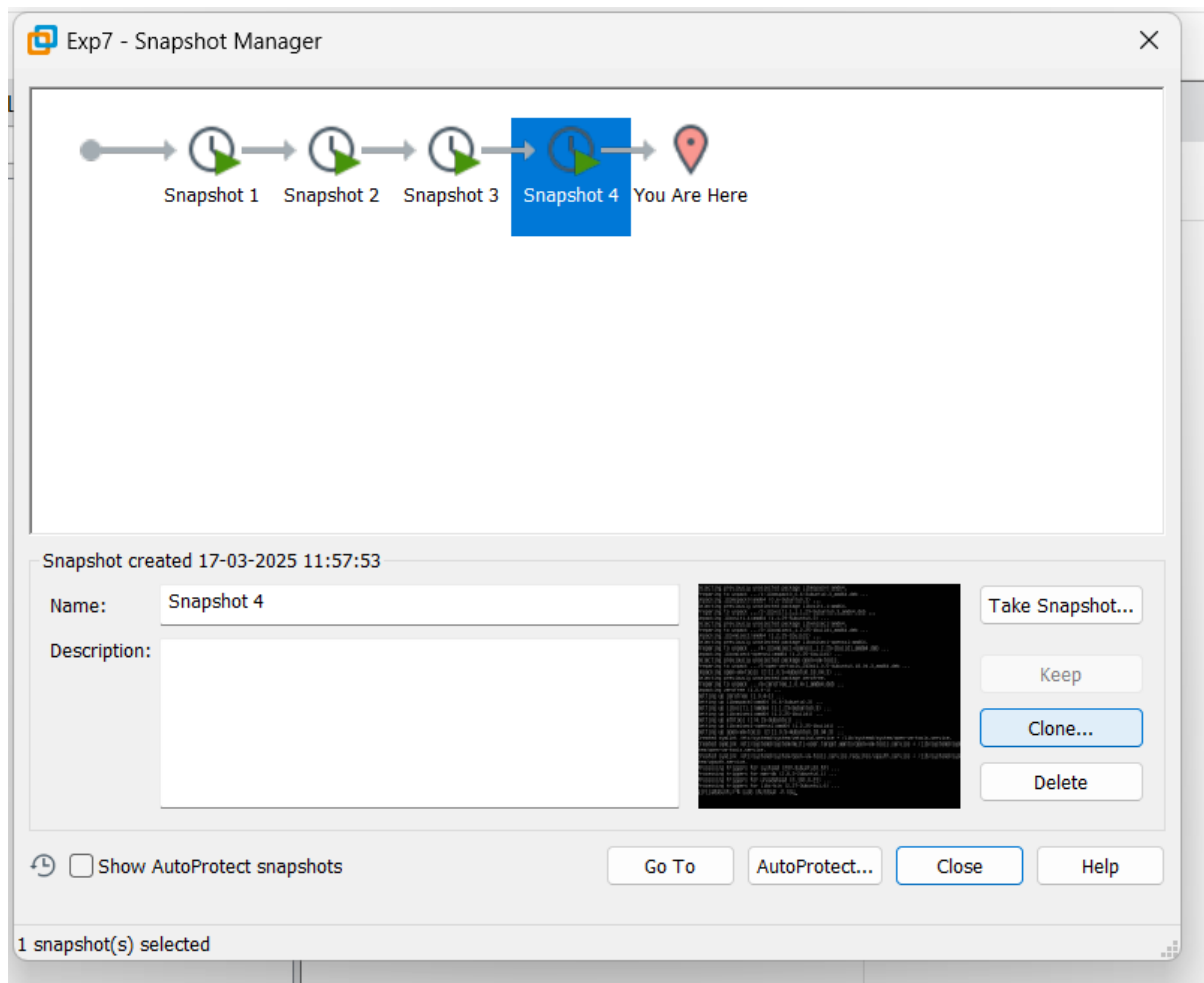


Click GOTO:



Previous is Loaded.

To clone: Select Clone



RESULT:

Snapshot of a VM has been created and Tested by loading the previous Version/Cloned VM successfully.