

CSA1523- CLOUD COMPUTING AND BIG DATA ANALYTICS FOR HEALTHCARE INDUSTRIES

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EXP 11: Create a Cloning of a VM and Test it by loading the Previous Version/Cloned VM

AIM:

To create a cloning 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. Ensure the VM you want to clone is powered off.

STEP 3: Click "VM" from the top menu, Select "Manage" → "Clone". The **Clone Virtual Machine Wizard** will appear.

STEP 4: Choose the snapshot to clone from it or select clone type and click next.

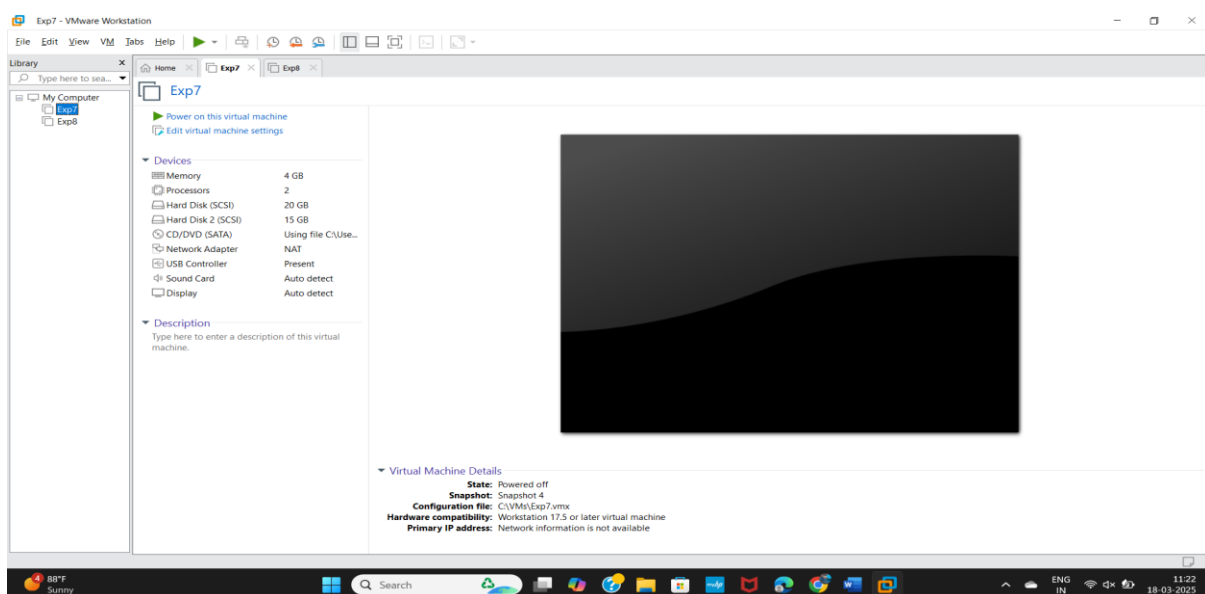
STEP 5: **Enter a Name for the Clone, Choose a Storage Location** for the clone. Click **Finish** to create the clone.

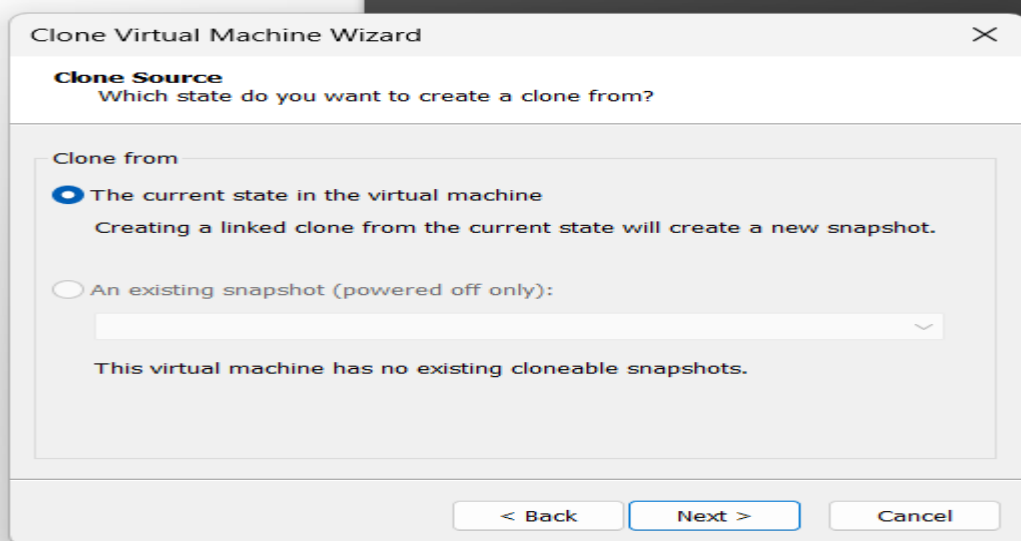
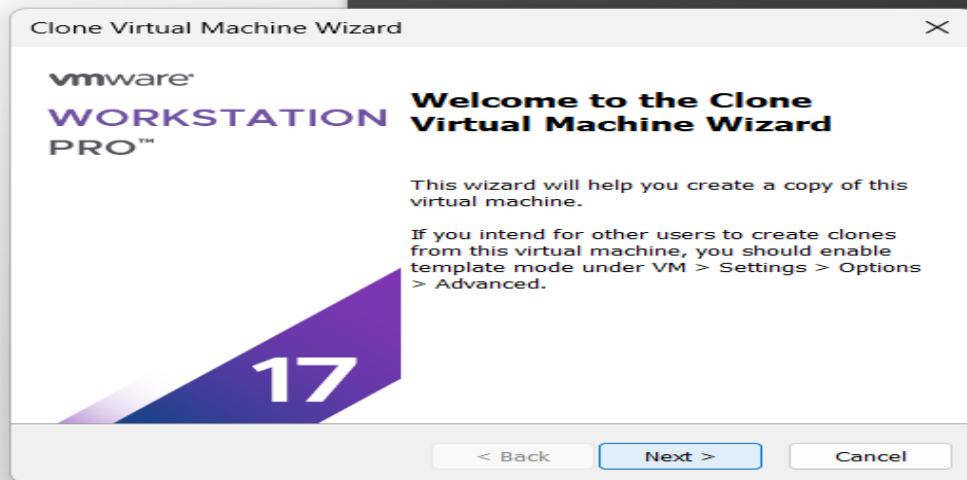
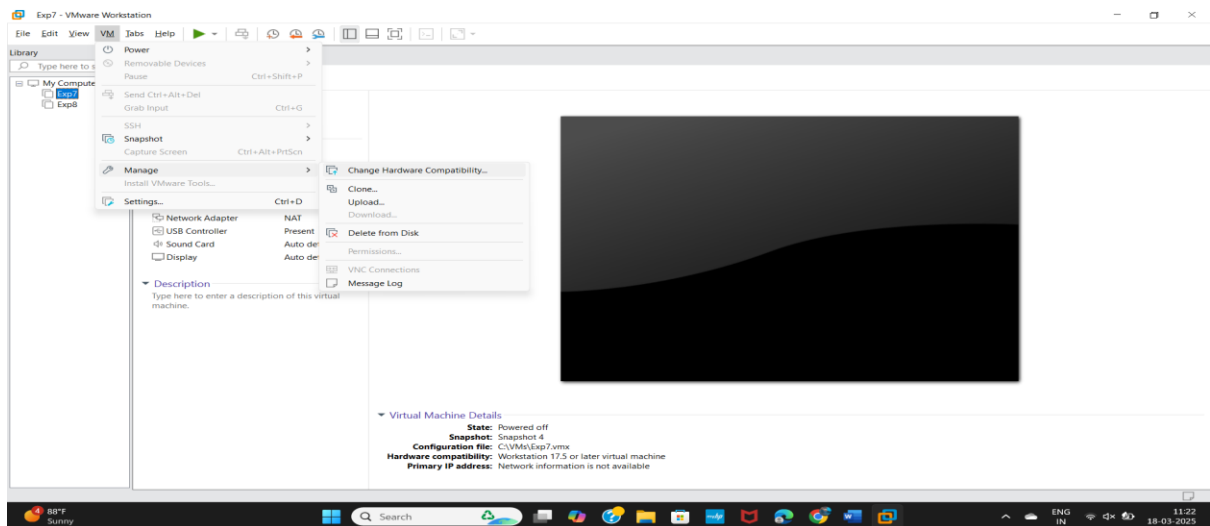
STEP 6: Go to VMware Workstation and select the cloned VM. Click Power On to start the cloned VM. Check the working of it.

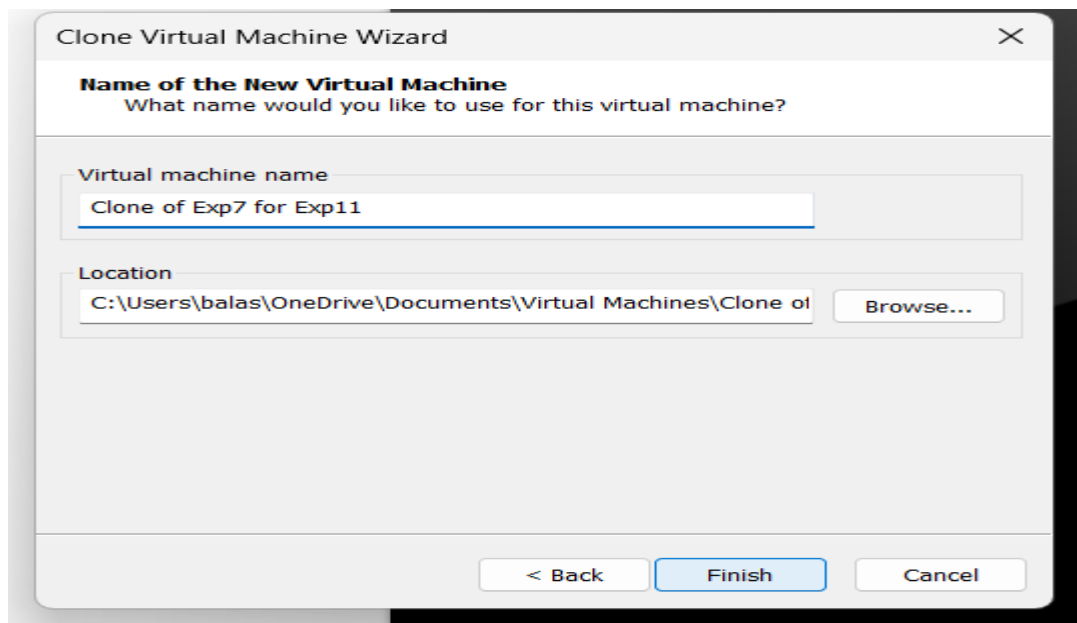
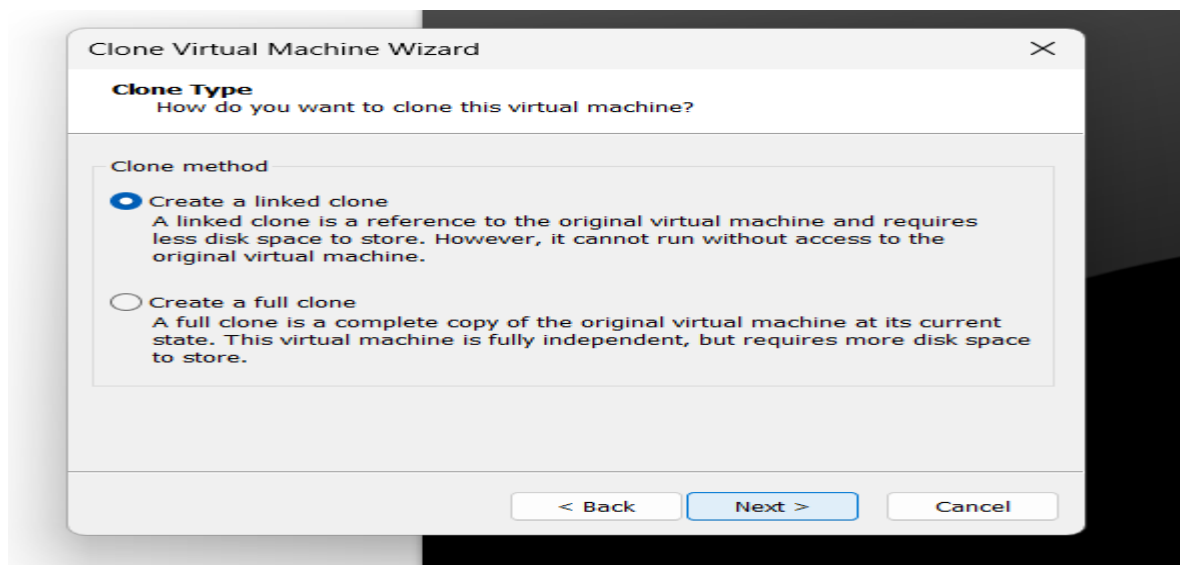
STEP 7: If needed go to VM -> Snapshot -> Snapshot manager and select previous snapshot then click restore and yes to confirm.

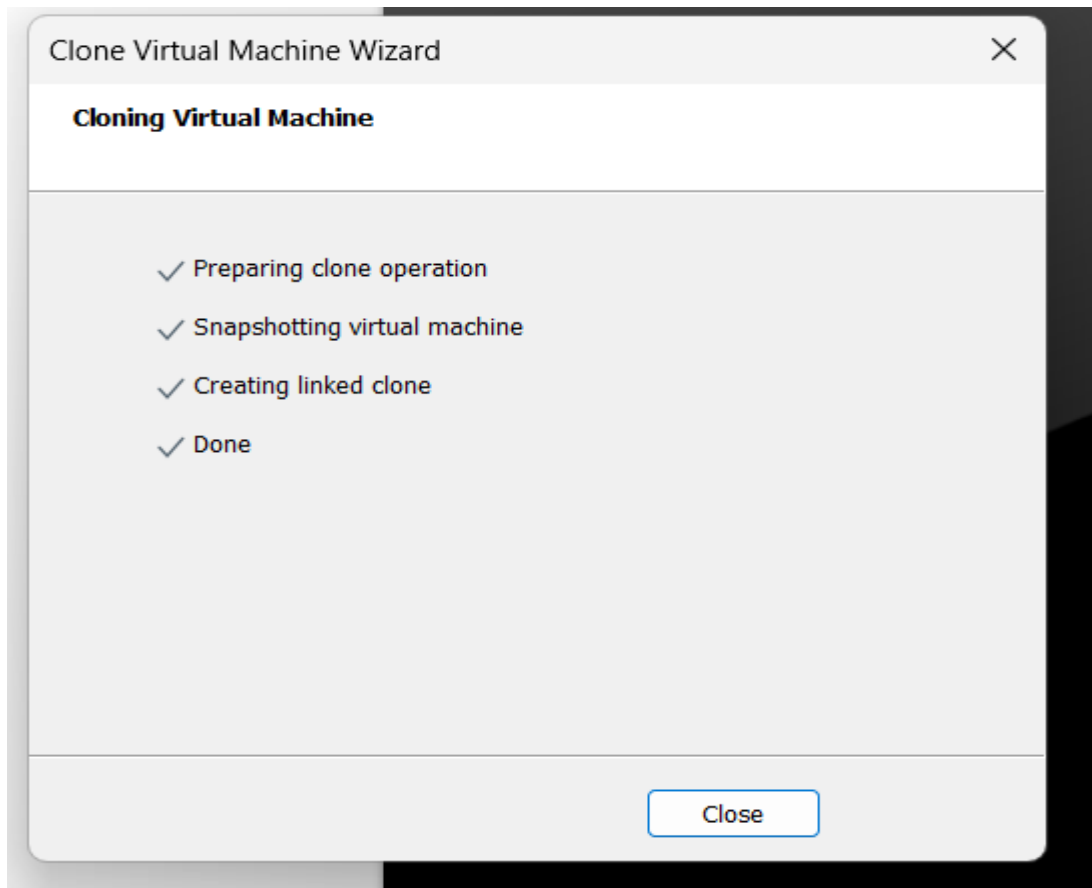
STEP 8: VM is cloned and verified.

IMPLEMENTATION:

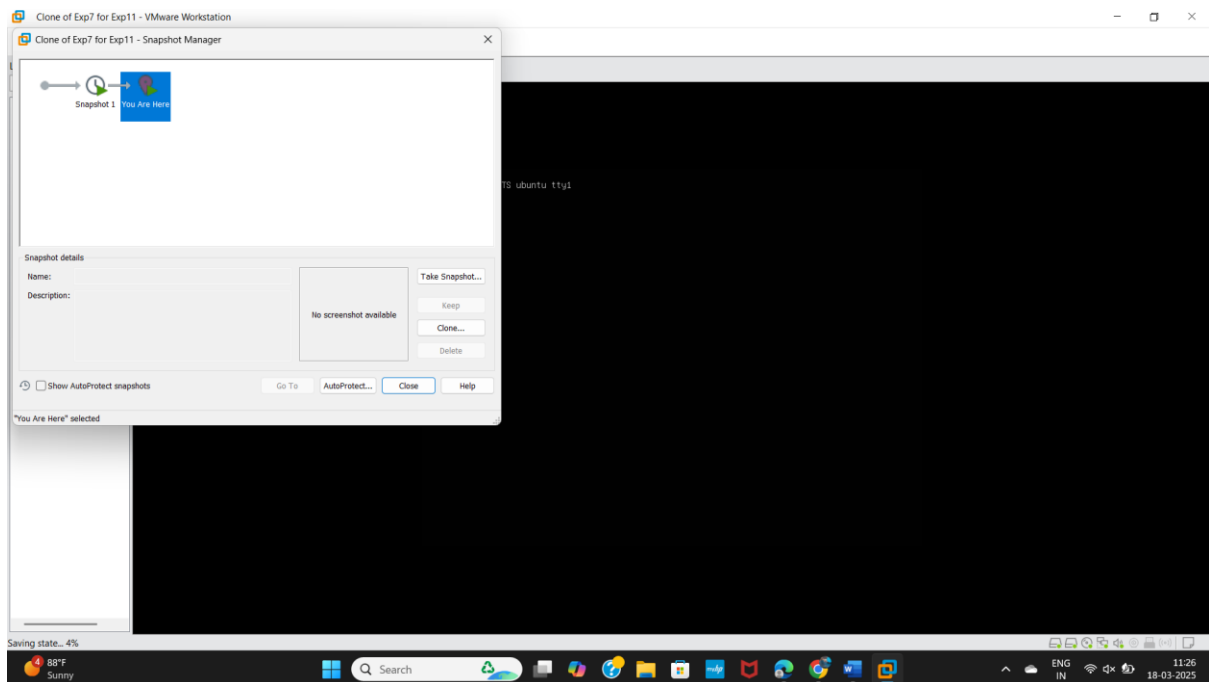


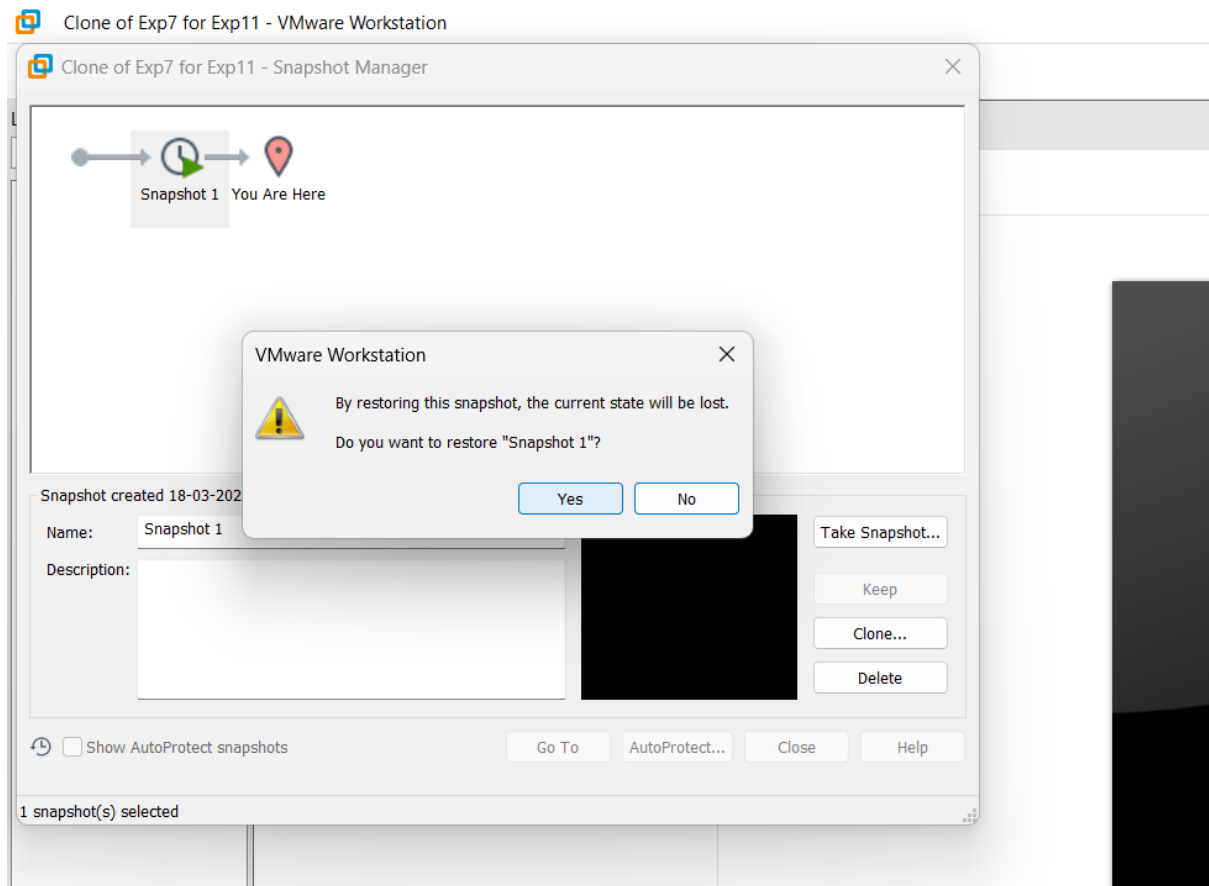






CHECK THE WORKING:





RESULT:

Cloning of a vm is created and tested by loading the previous version/cloned vm successfully.