

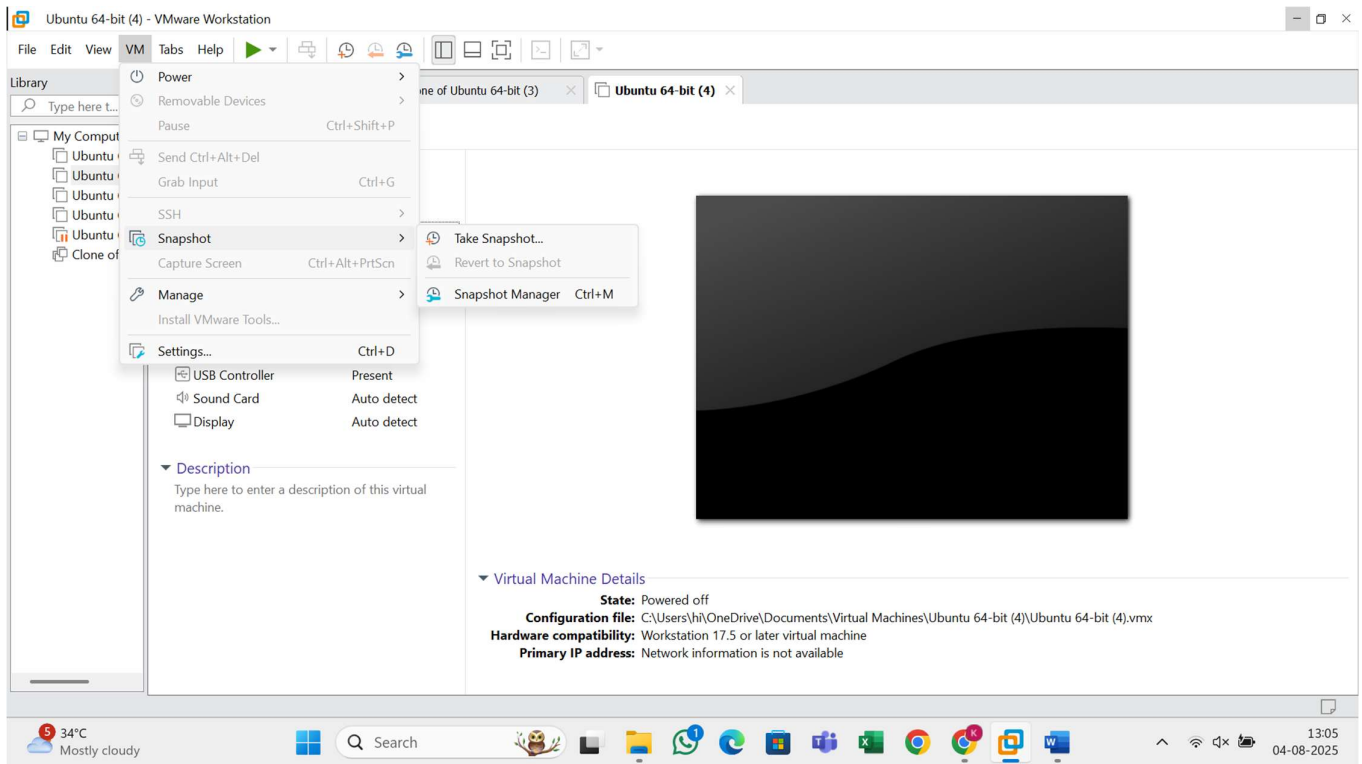
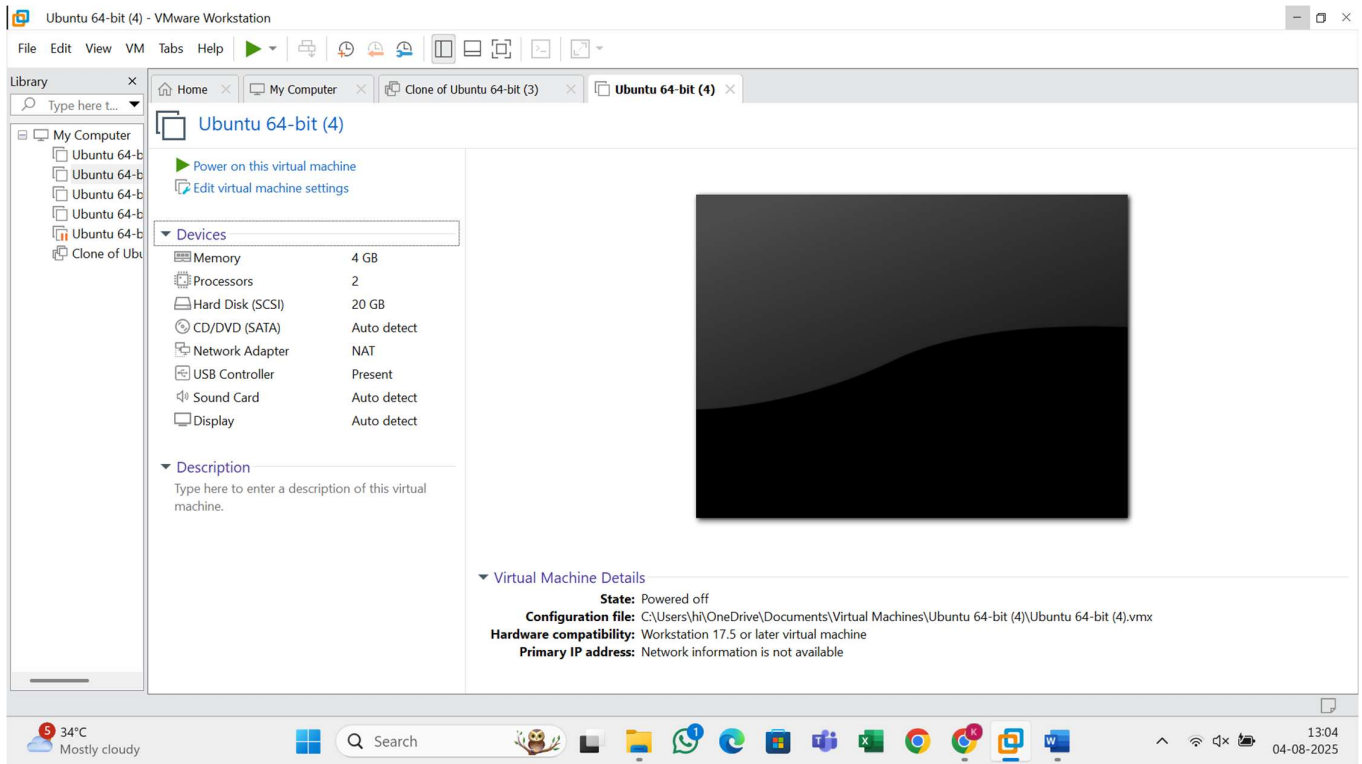
EXPERIMENT – 9

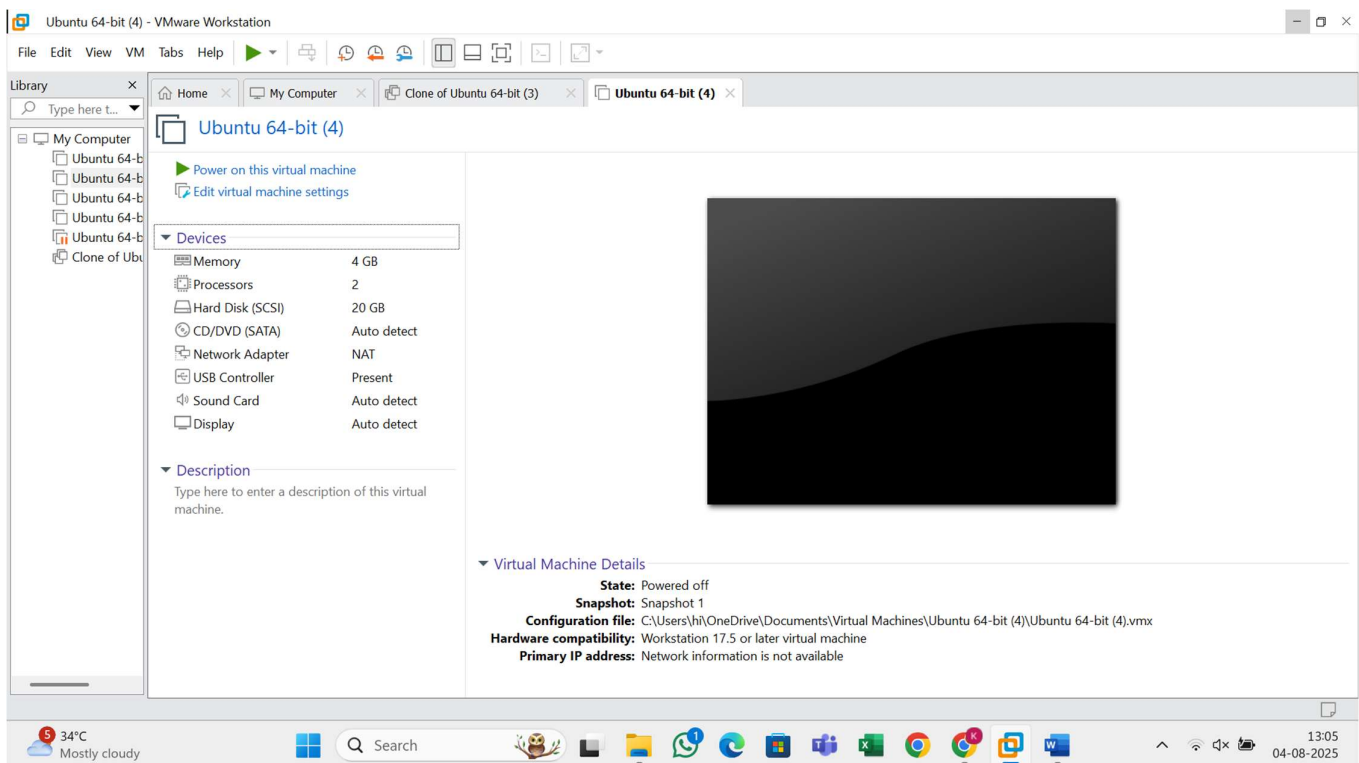
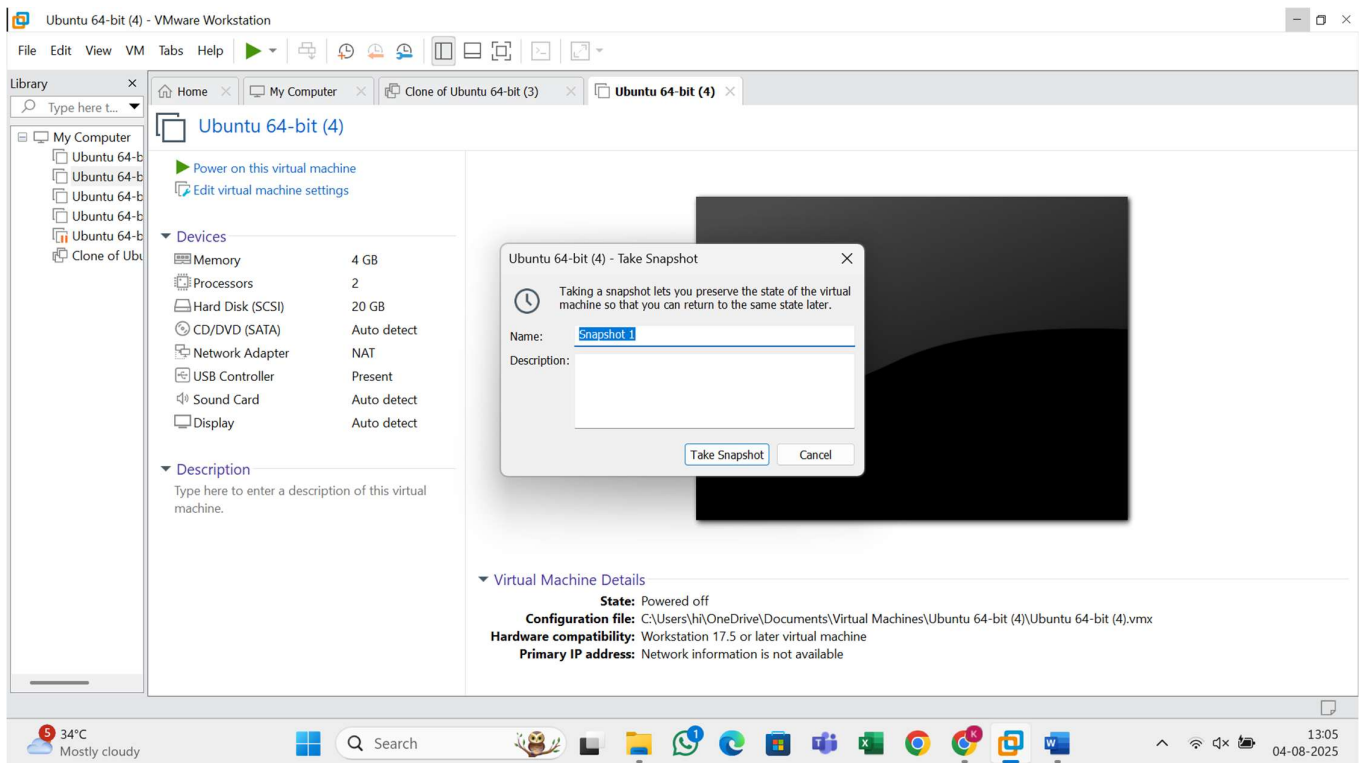
AIM:

To create a snapshot of a Virtual Machine and test it by reverting to the snapshot or by loading a cloned VM using Oracle VirtualBox.

PROCEDURE:

1. Launch Oracle VM VirtualBox and make sure the VM is powered off.
2. Select the virtual machine from the list and click on the 'Snapshots' tab.
3. Click the 'Take' icon (camera symbol) to create a snapshot.
4. Enter a snapshot name (e.g., 'BeforeApplInstall') and an optional description, then click OK.
5. The snapshot will now appear in the snapshots list.
6. Start the VM and make changes such as installing software or modifying settings.
7. To revert, power off the VM and go to the 'Snapshots' tab.
8. Select the snapshot and click the 'Restore' icon to revert to the saved state.
9. Alternatively, to clone: Right-click the VM and choose 'Clone'.
10. Enter a name for the clone (e.g., 'Cloned-VM-Test'), and select to clone from 'Current State' or a specific 'Snapshot'.
11. Choose 'Full Clone' and click 'Clone'. A new VM will be created from the snapshot.





RESULT:

Thus, a snapshot of the VM was successfully created and tested by restoring to the snapshot and also by cloning the virtual machine using Oracle VirtualBox.