**EXP 9:**

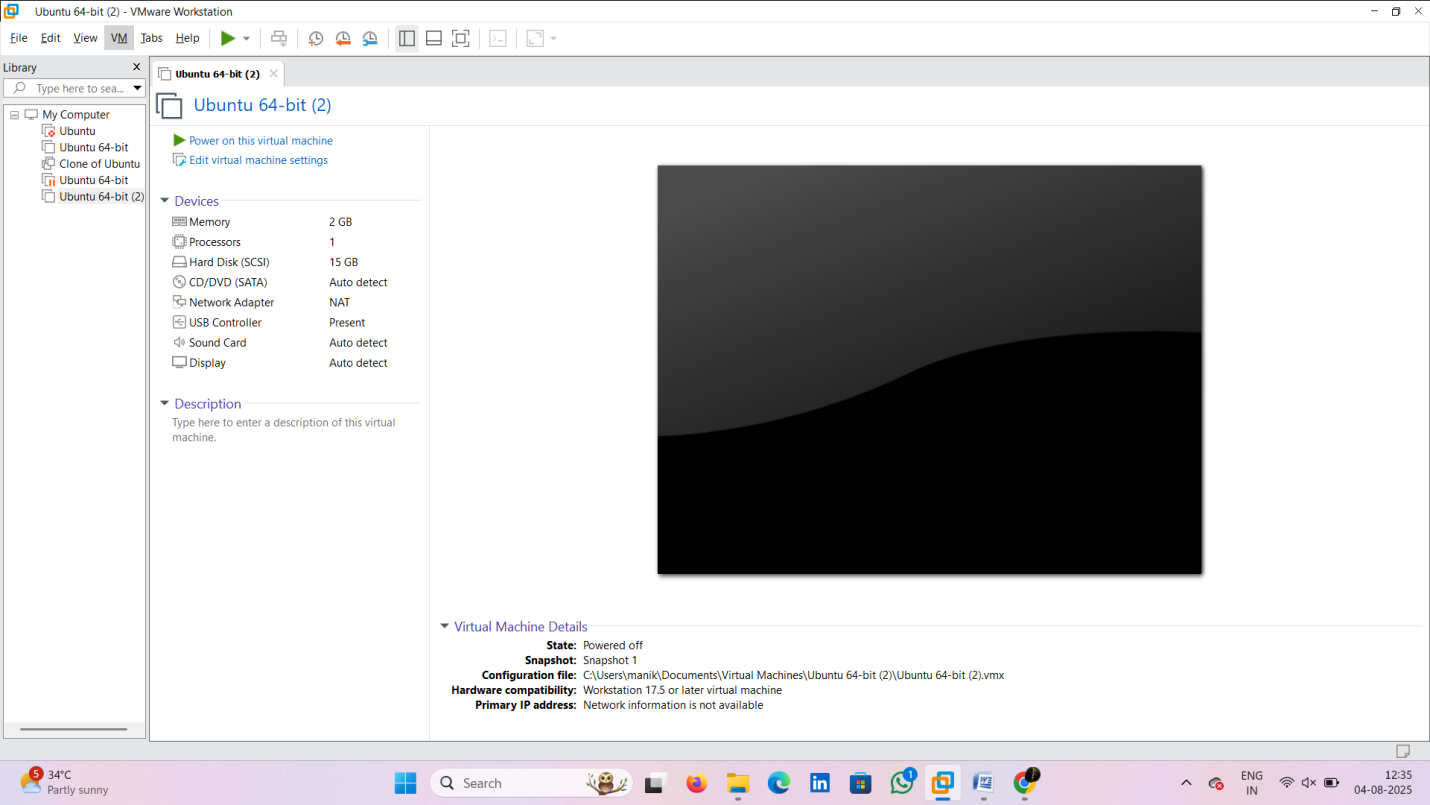
### **Aim:**

To create a snapshot of a virtual machine and test it by restoring the previous state or using a cloned VM in VirtualBox.

### **Procedure:**

1. Open VirtualBox and start the target virtual machine.
2. Go to **Machine > Take Snapshot**.
3. Enter a name and description for the snapshot and save it.
4. Make changes in the VM (e.g., install software or modify files).
5. To test, go to **Snapshots** tab and restore the saved snapshot.
6. Alternatively, right-click the VM and select **Clone** to create a duplicate.
7. Start the cloned VM and verify it matches the snapshot state.

**Result:**

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