

## CLONING OF A VM

### EXPERIMENT – 07

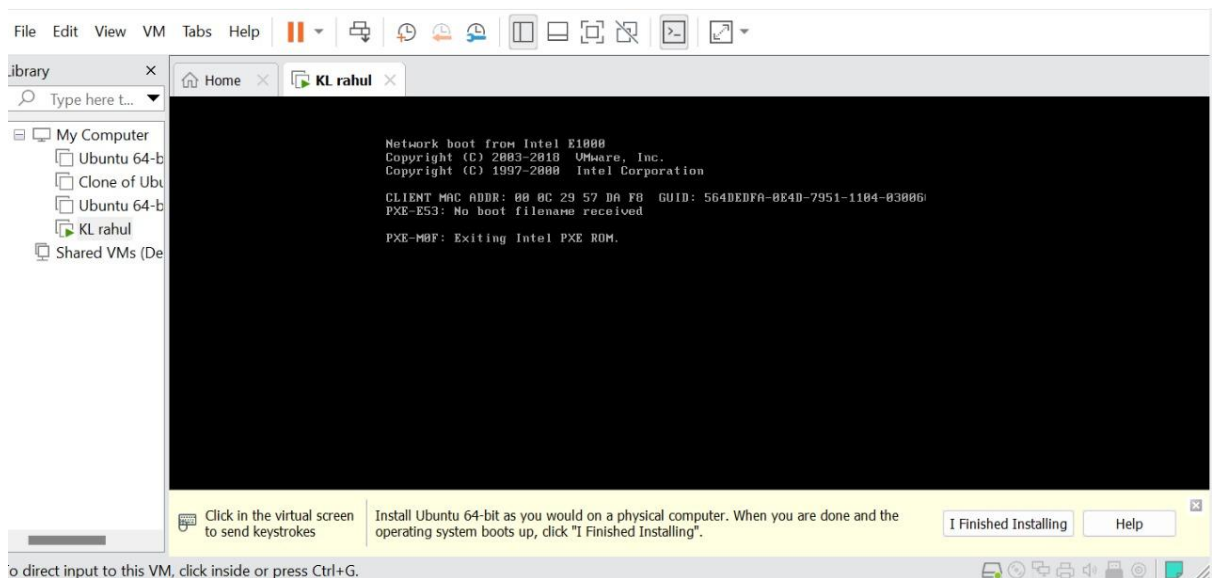
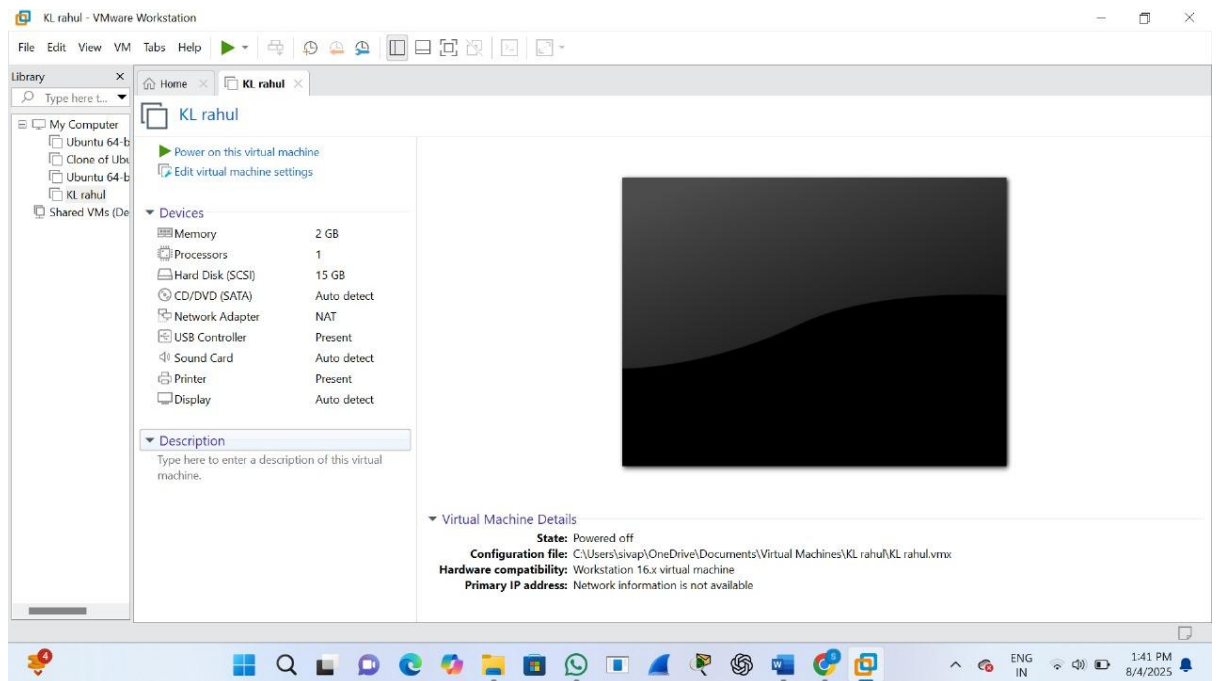
#### AIM:

To create a new virtual machine in VMware configured with 1 CPU, 2 GB RAM, and a 15 GB virtual hard disk.

#### PROCEDURE:

1. Download and install **VMware Workstation Player** (or VMware Workstation Pro) from the official VMware website. Complete the installation on your host machine (Windows/Linux).
2. Open VMware Workstation. From the home screen, click **Create a New Virtual Machine** to start the setup wizard.
3. Choose the **Typical (recommended)** configuration and click **Next**.
4. Select the source media: either an installation disk or an **ISO image file** of your guest OS (e.g., Ubuntu ISO, Windows ISO). Click **Next**.
5. Enter a name for your VM (e.g., *TestVM*) and select the folder where the VM files will be stored. Click **Next**.
6. Set the **maximum disk size** to **15 GB** and choose whether to store the virtual disk as a single file (better performance) or split into multiple files (better portability).
7. Click **Customize Hardware** before finishing:
8. Set the **Memory (RAM)** to **2048 MB** (2 GB).
9. Set the **Processors** to **1**.
10. Confirm that the virtual hard disk is configured to **15 GB**.
11. Click **Close** on the hardware window, review your VM summary, then click **Finish** to create the VM.
12. Your new VM will now appear in the VMware library. Click **Play Virtual Machine** to start it and follow the OS installation steps inside the VM.

## OUTPUT:



## RESULT:

Thus, a virtual machine with 1 CPU, 2 GB RAM, and 15 GB storage was successfully created and configured using VMware.