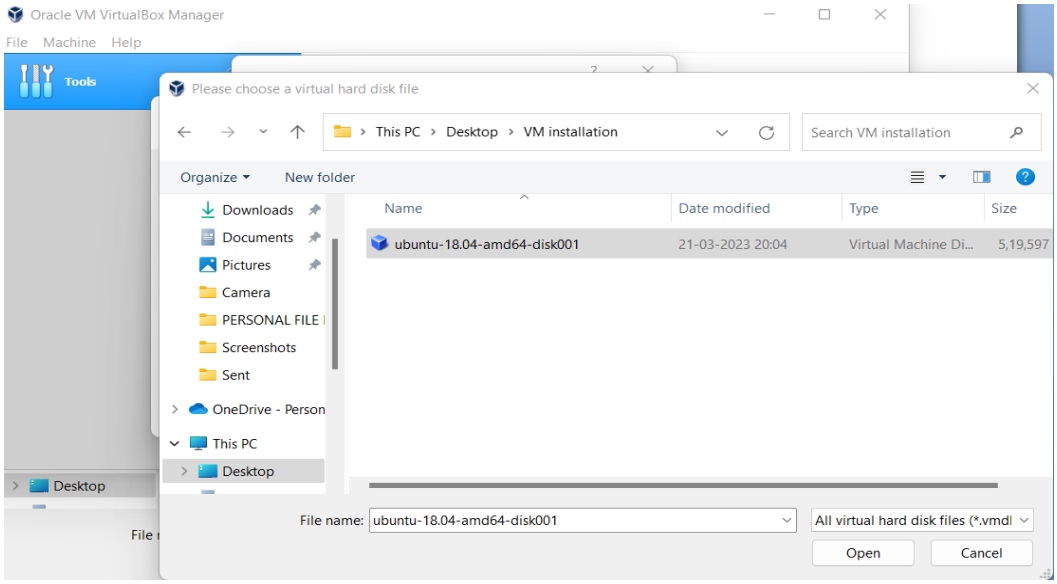
Installation / Download

- Oracle's Virtual Box
- Ubuntu 64 VMDK Image
- SCP Article

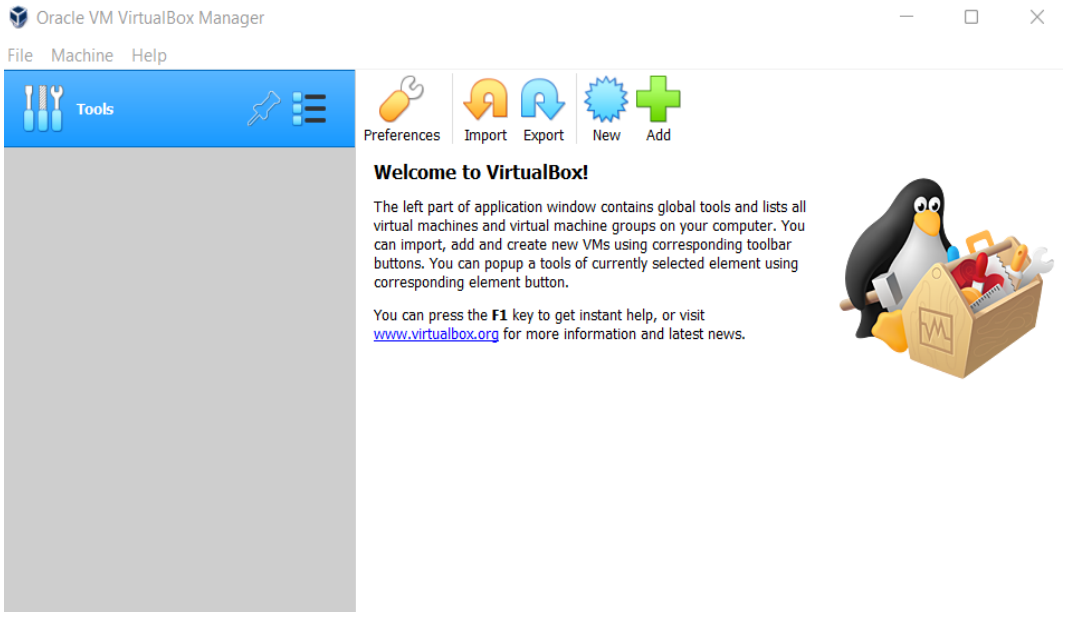
Steps :

1. *Download and install Oracle's Virtual Box. (Reboot needed after installation)*

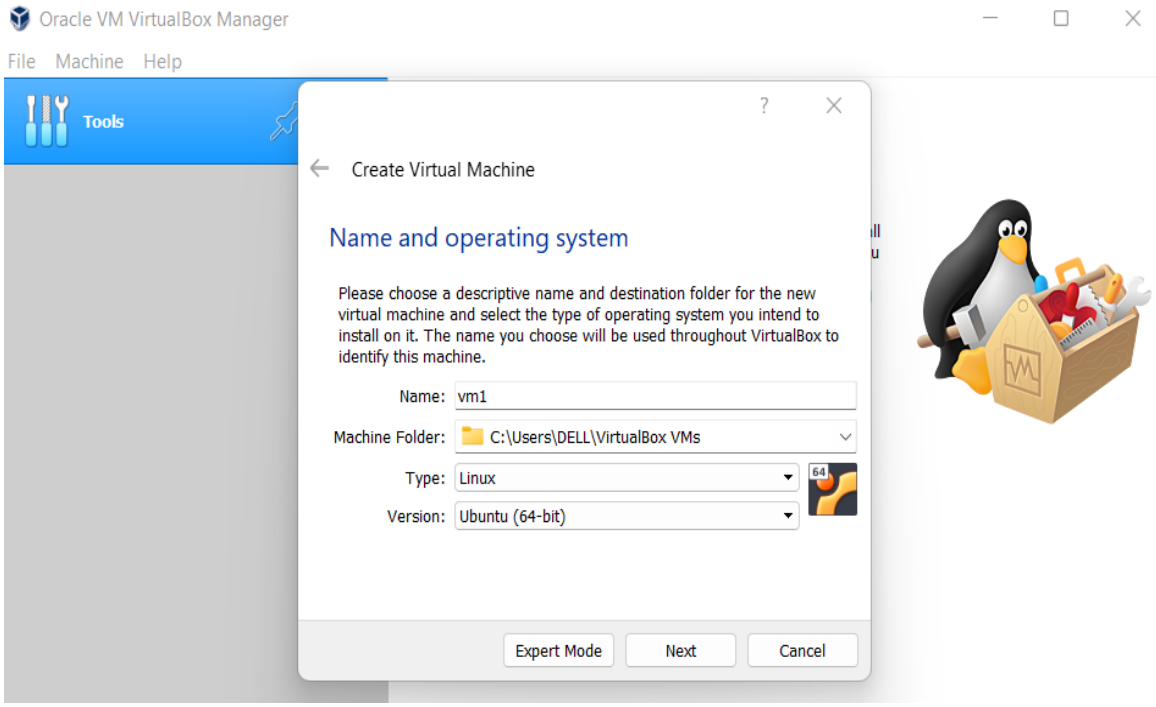
2. *Download Ubuntu VMDK Image.*



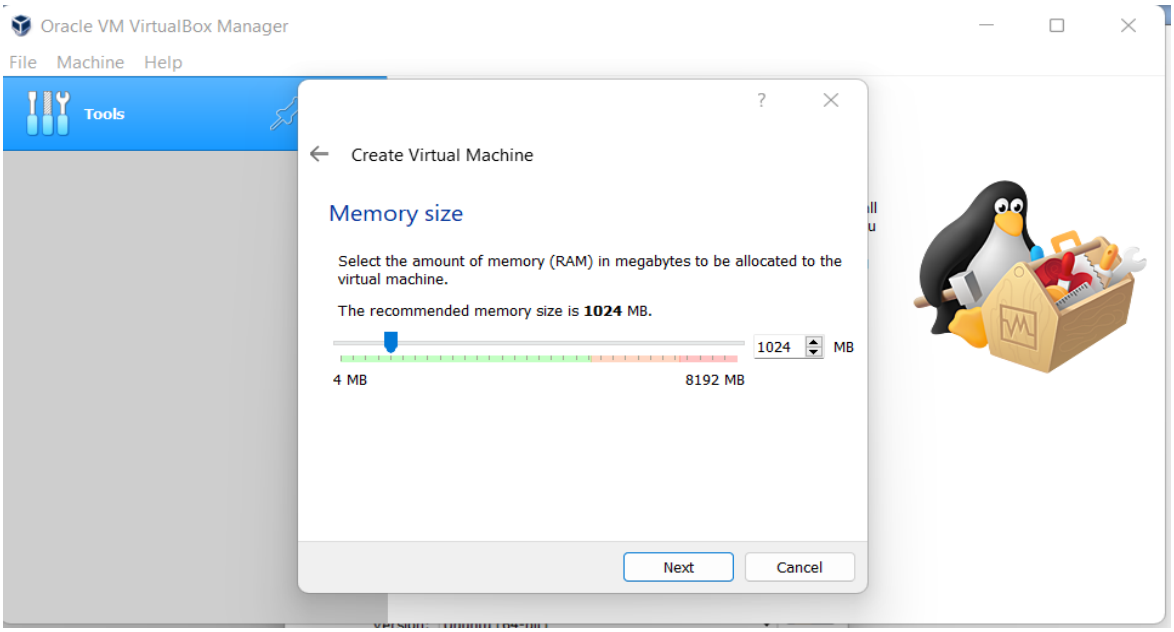
3. *Launch Virtualbox and create a new VM.*



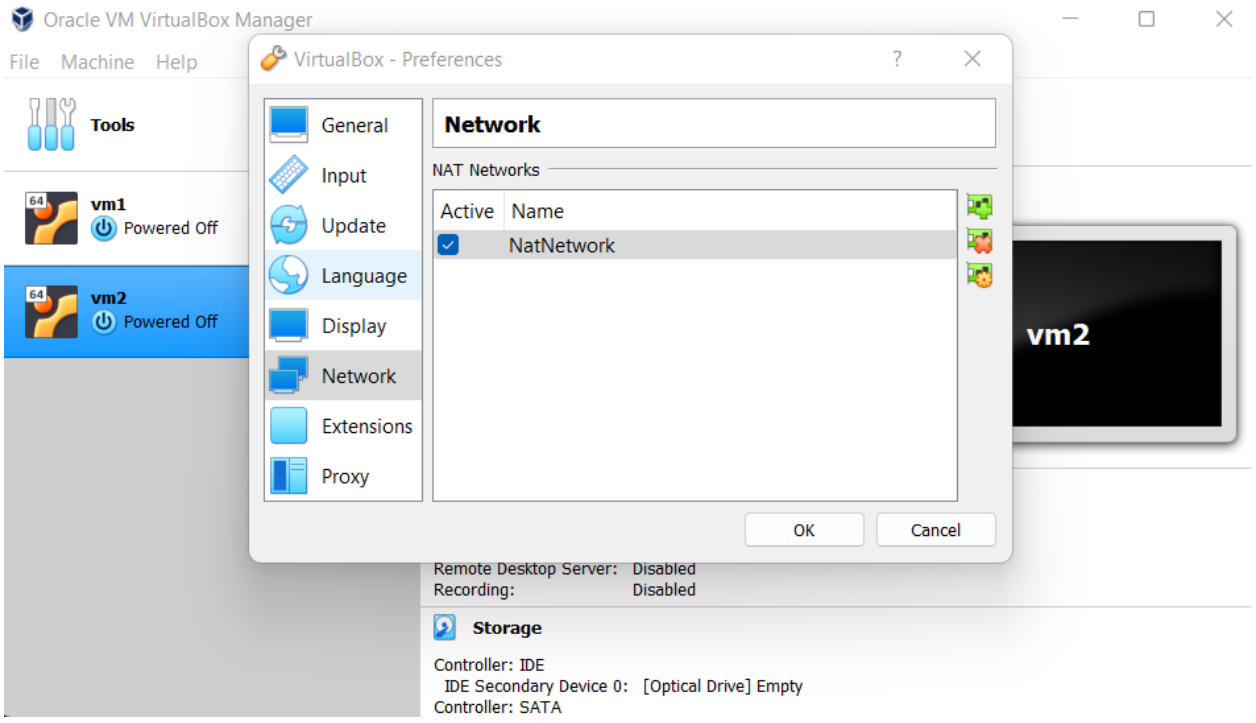
4. *Click on new and mention the Name and the machine folder along with the Type and Version of the Machine to be created.*



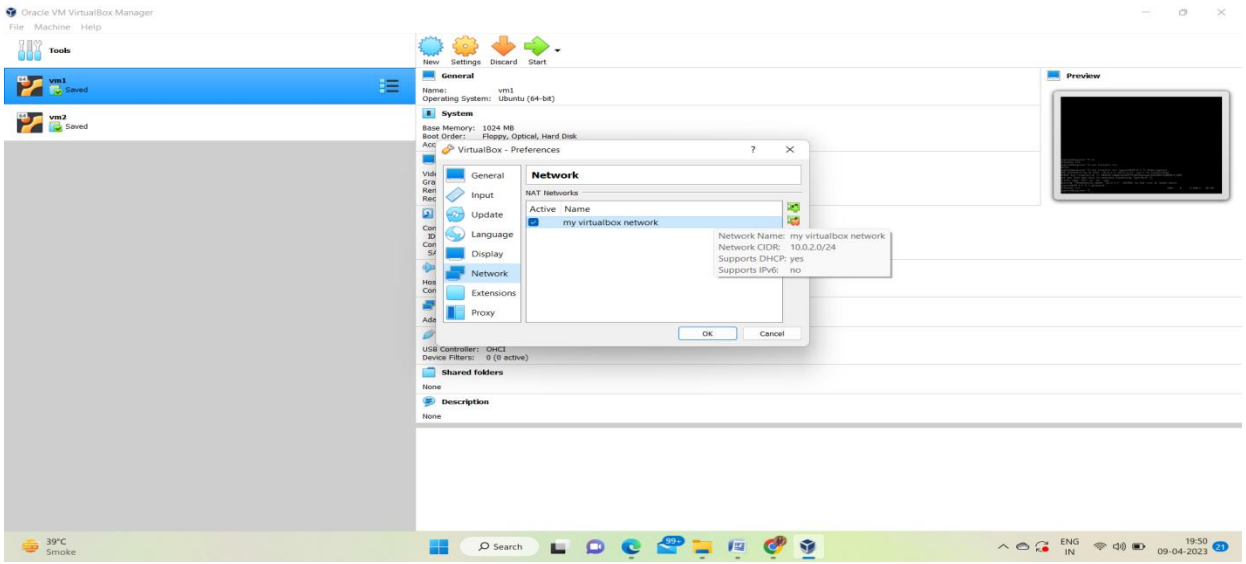
5. *Assign memory size for our VM (1024 MB sufficient for now). 6. Select the option Use an existing virtual hard disk file and locate the downloaded VMDK image below and create VM.*



6. *Now we have to create a NAT Network so go to File -> Preferences -> Network ->Add a New NAT Network (Click on +)*



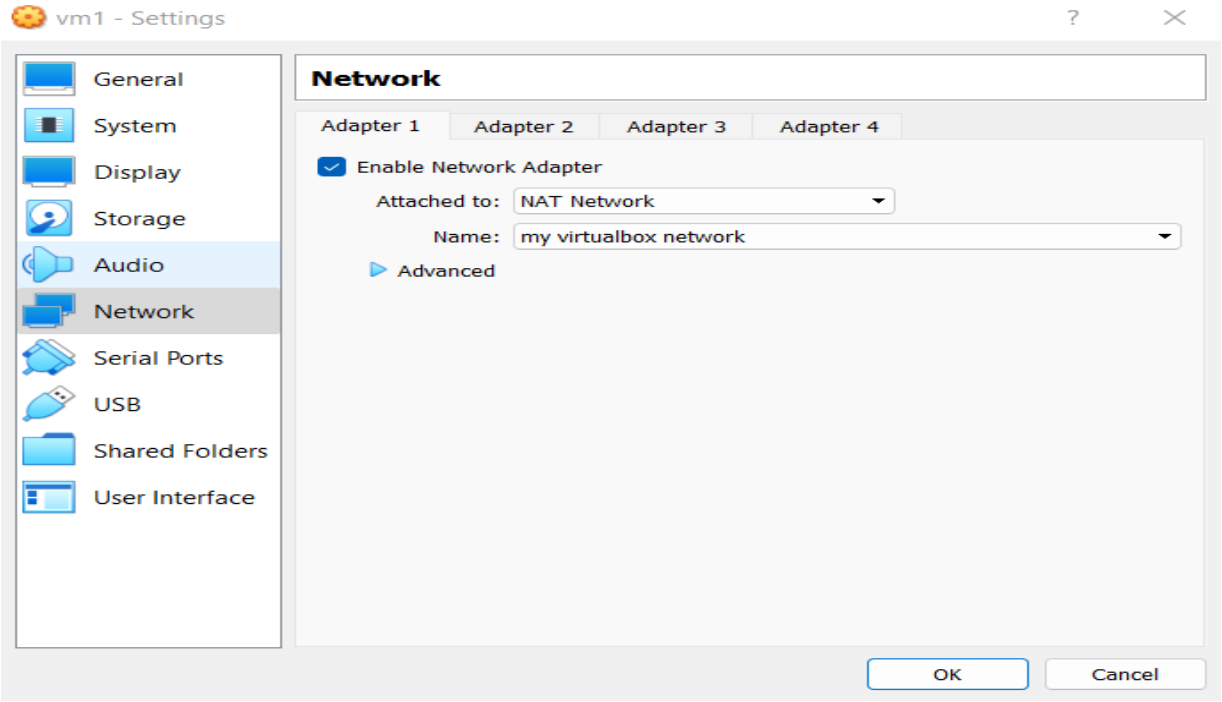
7. Right click and edit the Network name and CIDR if needed. Example: Name - My VMbox Network



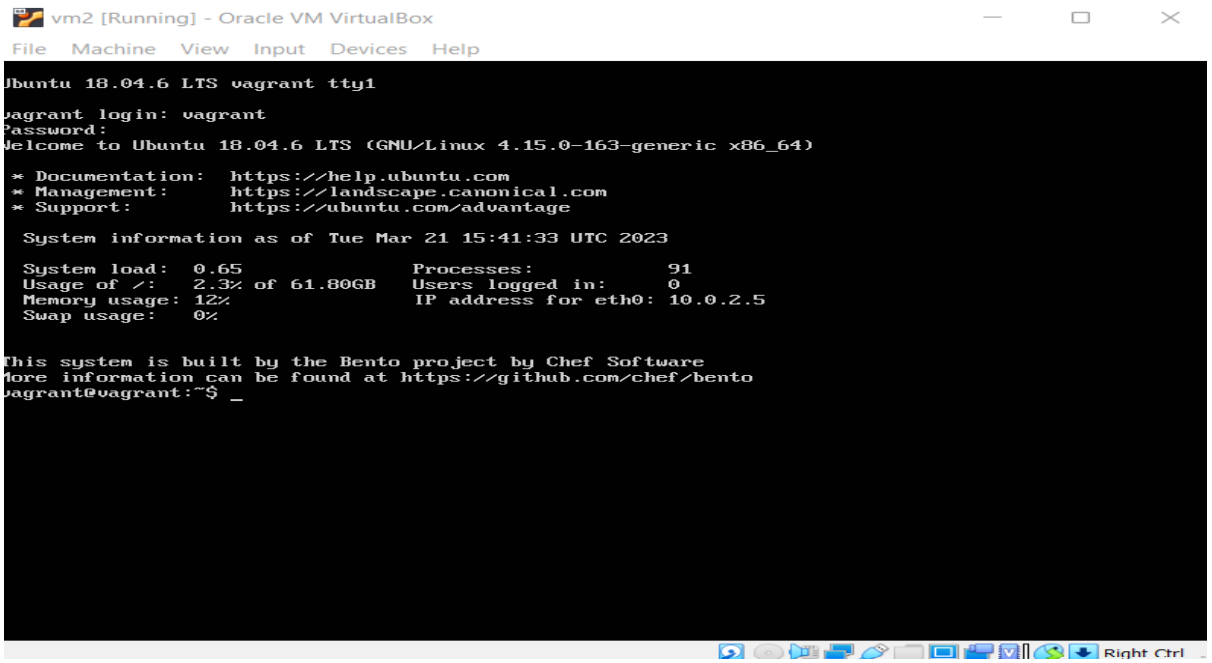
CIDR - 172.168.2.0/24 and save the changes.

1. Repeat the process of launching the VM for 2 instances.

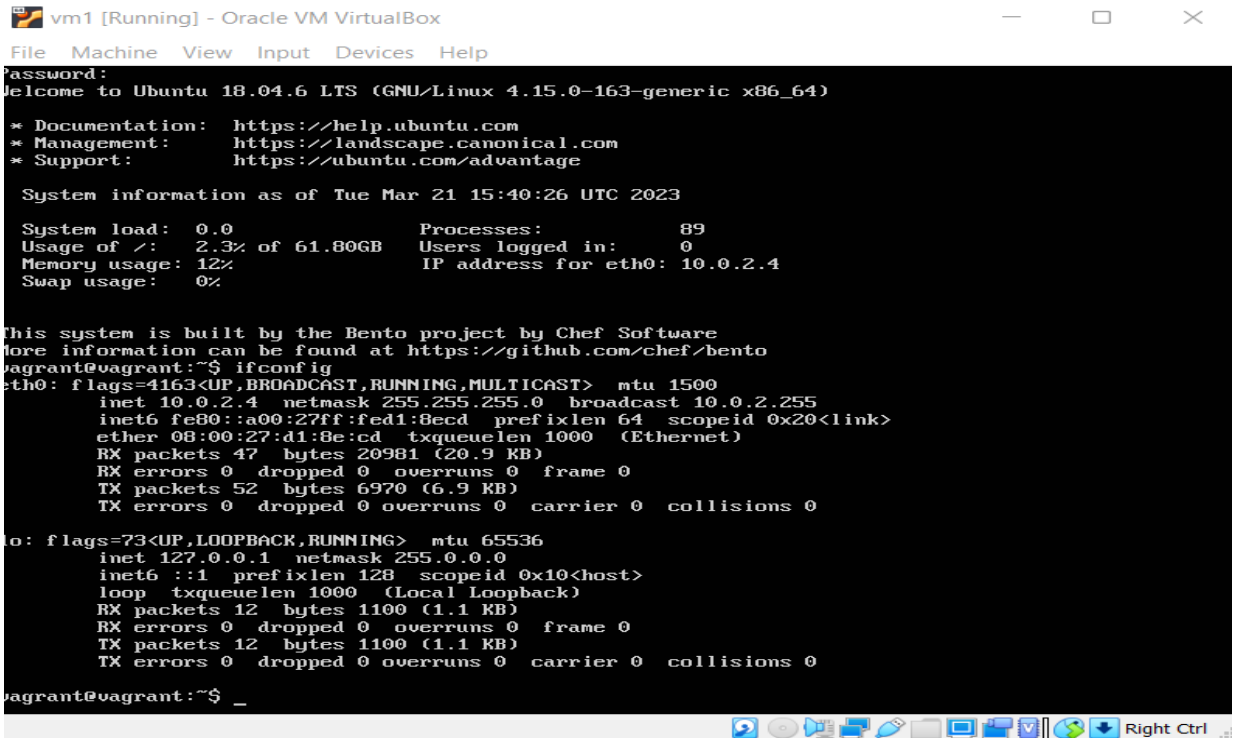
2. Now go to the setting, go to the network setting and change the adapter to NAT Network and select the NAT Network you made (in our case : My VMbox Network) and click ok.



3. Launch the VM now.



4. Install the net-tools to know the IP's of the instance



If your file is on the VM with IP 10.0.2.4 and the second VM's IP is 10.0.2.5

Transfer the file using SC Command