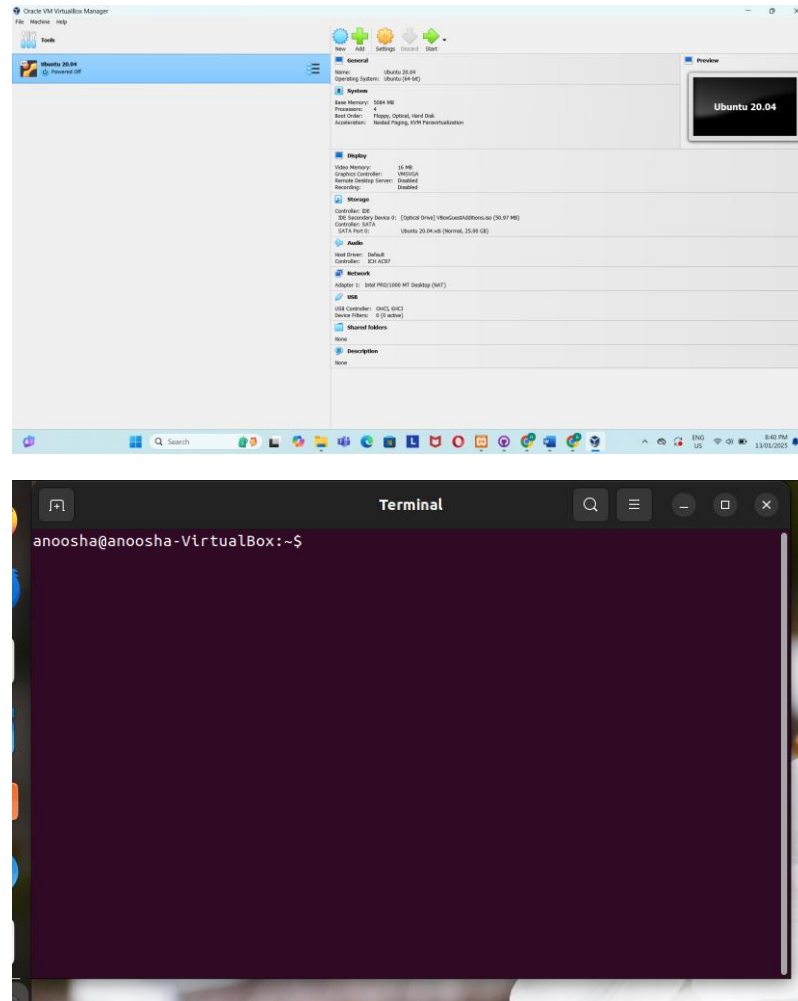


OS (CS-329) | CS-104

(a) “Already created”



(b)

- **NAT (Network Address Translation)**
The Virtual machine is virtually connected to the host machine's physical network through an internal NAT router. It does not occupy a separate physical network address; it's masked under the host's IP.
- **Bridge**
Bridge mode allows directly connection of virtual machine to physical network as an individual device.
- **Host Only**
In this mode, only host can be visible to physical network. It has no interaction with the physical network and don't have any internet connection.