9) Create a snapshot of a VM and test it by loading the previous version/cloned VM

Aim:
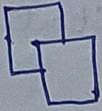
To Take a snapshot for the created virtual machine using VMware workstation Pro.

Procedures:

→ Open VMware workstation Pro and navigate to the virtual machine you want to take a snapshot of

→ Make sure the virtual machine is powered off. we cannot take a snapshot of a virtual machine that is currently running.

→ Select the virtual machine and click on the " snapshot " button in the tool bar.

→ In the " Take snapshot" dialog box, enter a name and description for the snapshot.

→ (Choose w) click on ' Take Snapshot " to create the snapshot.

→ The snapshot will be created and will appear in the "Snapshot Manager" window

→ If we need to revert the snapshot; simply select it from the " Snapshot Manager" window and click on the " Go to " button. This will restore the virtual Machine to the state it was in when the snapshot was taken.

note that taking a snapshot of a virtual
Machine can consume a significant amount
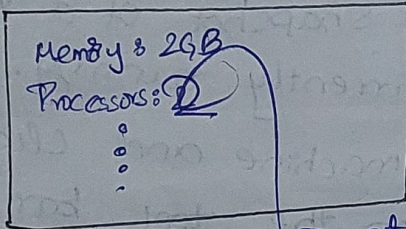of disk space.

output:

 Padma Priya

v Devices

Memory : 2GB
Processors : 2

Hard Disk (NVMe) : 2GB
Network Adapter : NAI

Memory : 2GB
Processors : 2
:

v virtual Machine Details

Status : powered off   snapshot : Priya
                                    snapshot

Result:

Using VMware Station Pro, we
successfully taken the snapshot for the
created virtual Machine.

c.padma priya

▶ Power on this virtual machine
✎ Edit virtual machine settings

▼ Devices

▦ Memory	2 GB
▢ Processors	2
▤ Hard Disk (NVMe)	2 GB
◎ CD/DVD (SATA)	Auto detect
▣ Network Adapter	NAT
▣ USB Controller	Present
◁ Sound Card	Auto detect
▤ Printer	Present
▢ Display	Auto detect

▼ Description

Type here to enter a description of this virtual machine.

▼ Virtual Machine Details

State: Powered off
Snapshot: Snapshot for Clone of c.padma priya
Configuration file: C:\Users\mural\OneDrive\Documents\Virtual Machines\c.padma priya\c.padma priya.vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available