

10) Create a cloning of a VM and test it by loading the previous version / cloned VM.

Aims: To Create a cloning of a VM and test it by loading the previous version / cloned VM.

### Procedures

→ Open VM virtual Box Manager and select the virtual Machine to clone from the list of the left.

→ click on the "clone" button in the top menu bar & right - click on the virtual Machine and select "clone" from the context menu.

→ In the Clone virtual Machine dialog box, enter a name for the cloned virtual machine in the "Name" field.

→ Choose the "full clone" option to create a completely independent clone of the virtual Machine.

→ Choose the location where to store the cloned virtual Machine in the "Path" field.

→ Select the virtual hard disk type to use for the cloned virtual (H) Machine in the "virtual Hard Disk" section.

→ click on the "Clone" button to start the cloning Process.

→ once the Cloning Process is complete, you can start the cloned virtual machine.



by selecting it from the VM Manager list and clicking on the "Start" button.

→ If we want to make any changes to the cloned virtual machine, such as changing its network settings, or adding new virtual devices, you can do so by selecting the cloned virtual machine and clicking on the "Settings" button.

That's it you have successfully cloned a virtual machine in Oracle VM Virtual Box.

### outputs



Clone of Padma Priya

Devices

Memory: 2GB

Processors: 2

Hard Disk: 6GB

CD/DVD (SATA): Auto detect

Network Adapter: NAT

USB Controller: Present

Display: Auto detect

Memory: 2GB

Processors: 2

Hard Disk: 2GB

!

Virtual Machine Details

State:

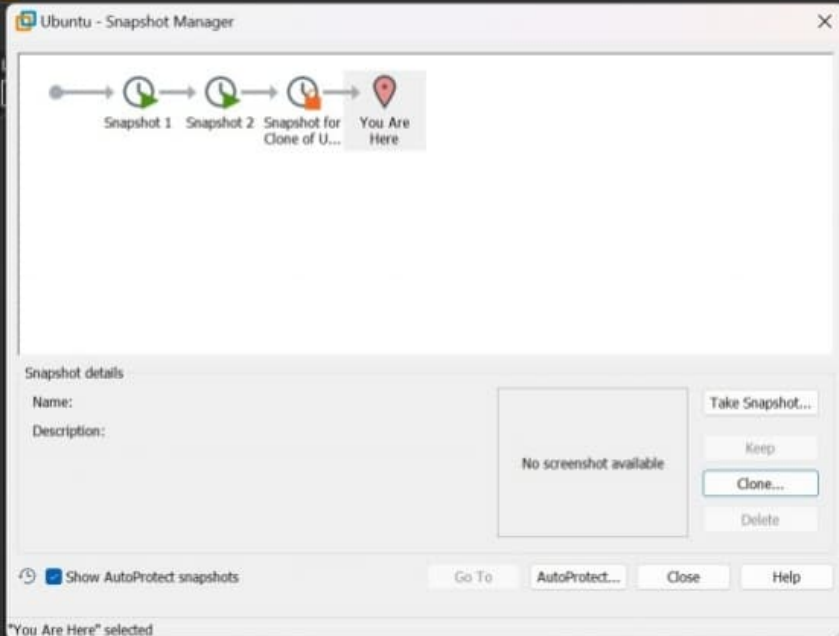
Configuration file:

Hardware Compatibility:

Primary IP address:

### Results

Using VMware Workstation Pro, we successfully created the clone of a virtual machine.



Clone of Ubuntu  
C:\Users\AVAN\Documents\Virtual Machines\Ubuntu\Ubuntu.vmx

Hardware compatibility: Workstation 17.x virtual machine  
Primary IP address: Network information is not available



Search



13:18  
06-05-2023

