EXPNO 10: CREATE A SNAPSHOT OF A VM AND TEST IT BY LOADING THE PREVIOUS VERSION/CLONED VM

AIM:

To create a snapshot of a vm and test it by loading the previous version/cloned vm

PROCEDURE:

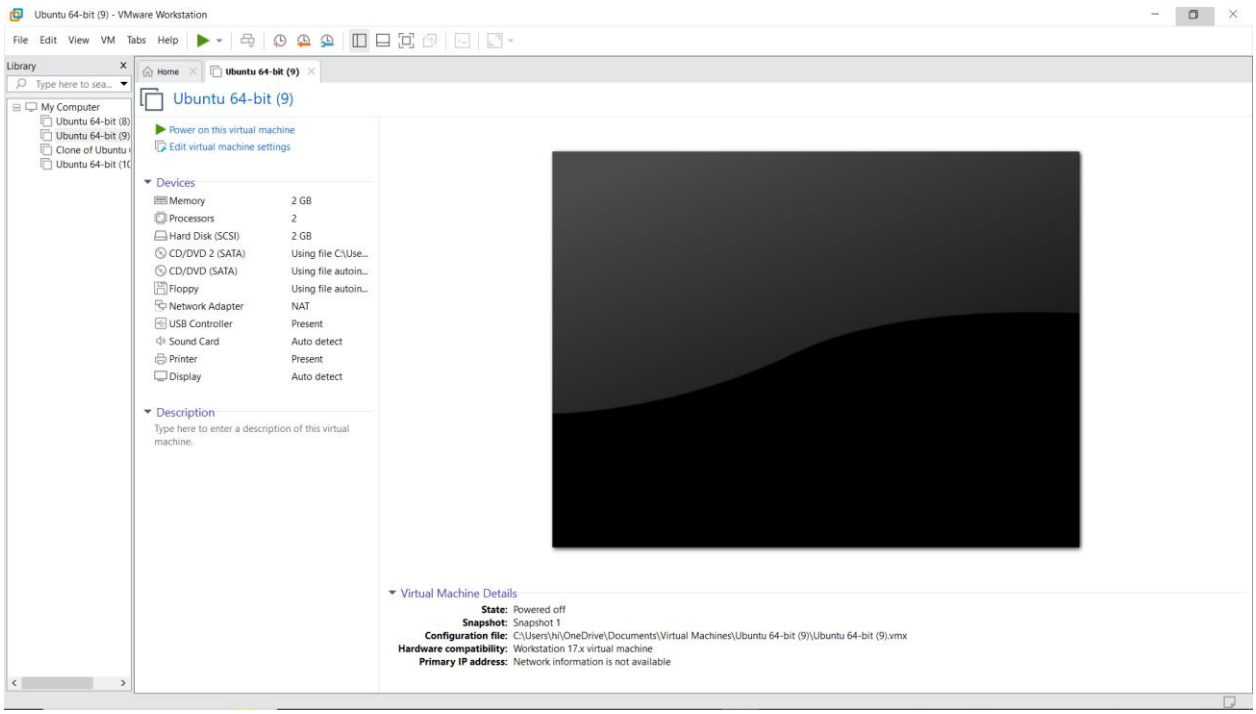
STEP 1: GOTO VMWARE WORKSTATION.

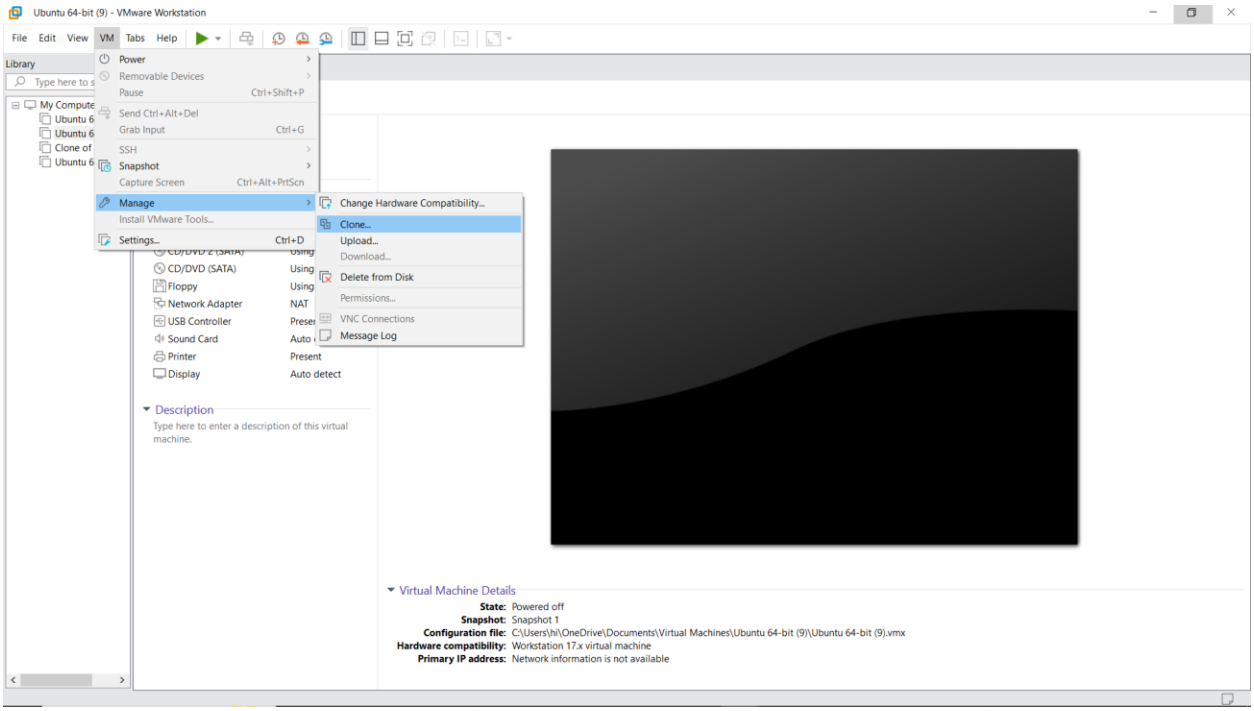
STEP 2: CREATE FILES ON DESKTOP.

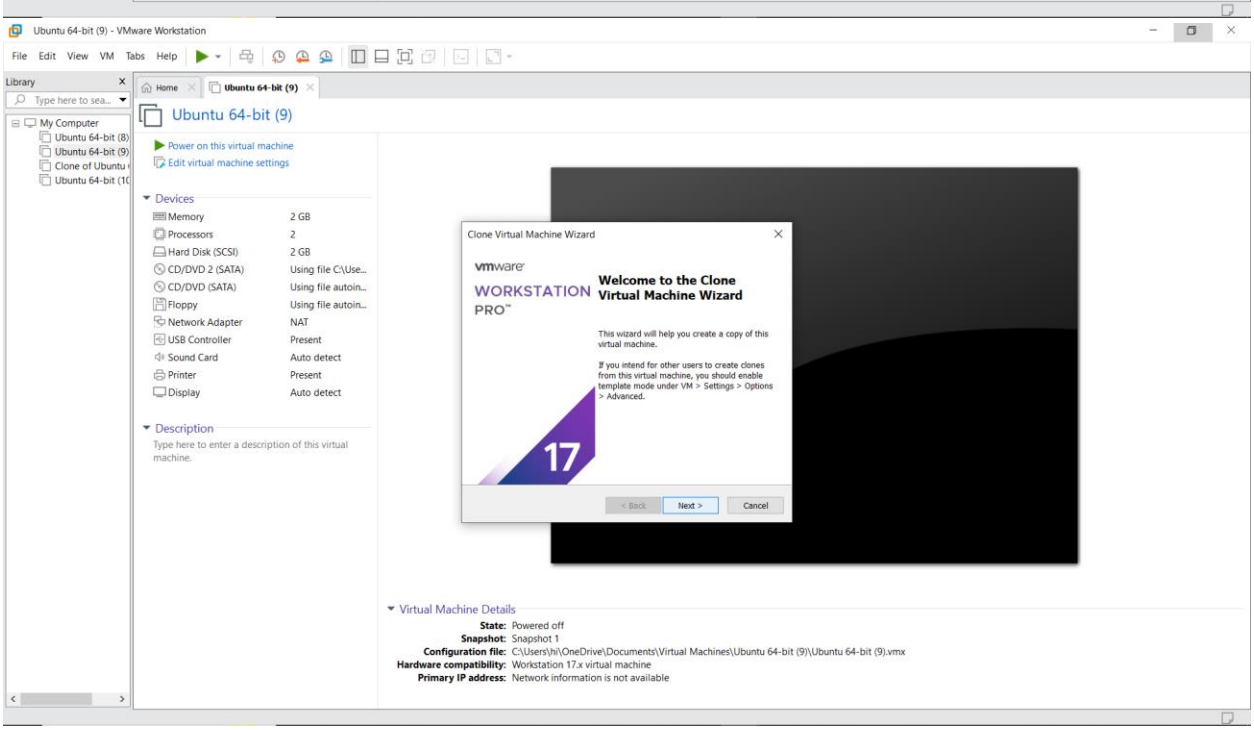
STEP 3: CLICK ON VM AND SELECTS SNAPSHOT-> TAKE SNAPSHOT.

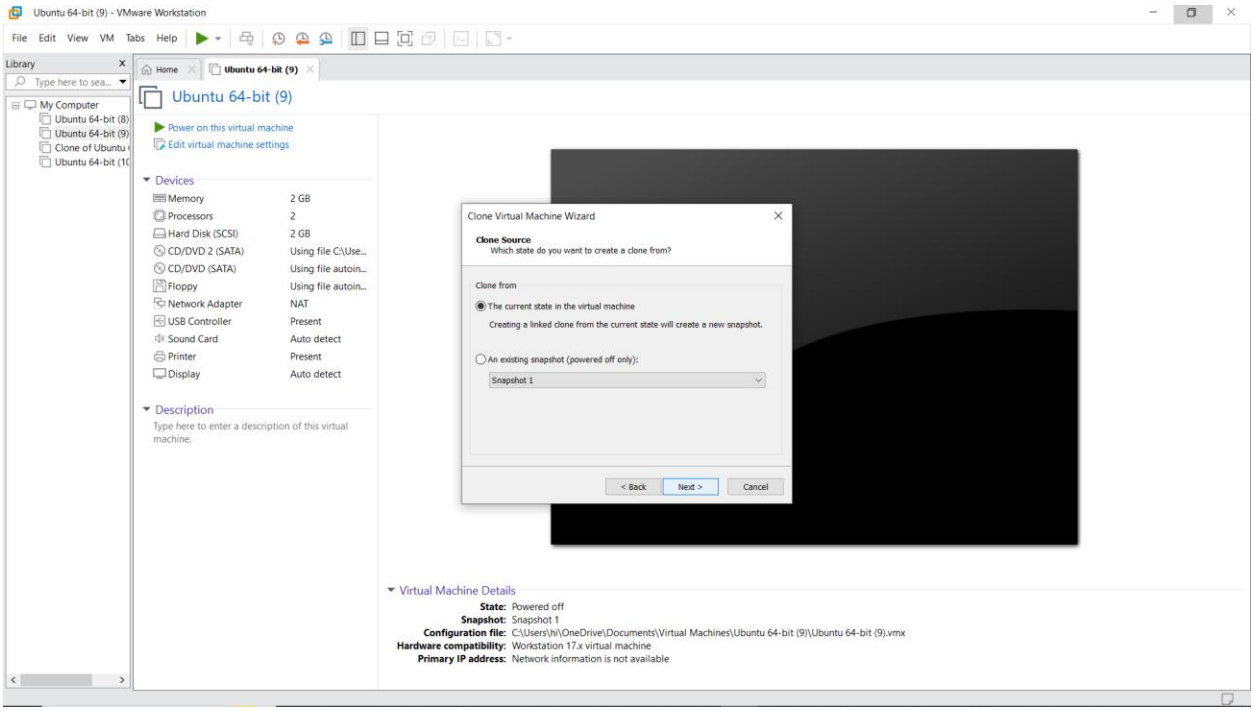
STEP 4: SNAPSHOT IS BEING DONE

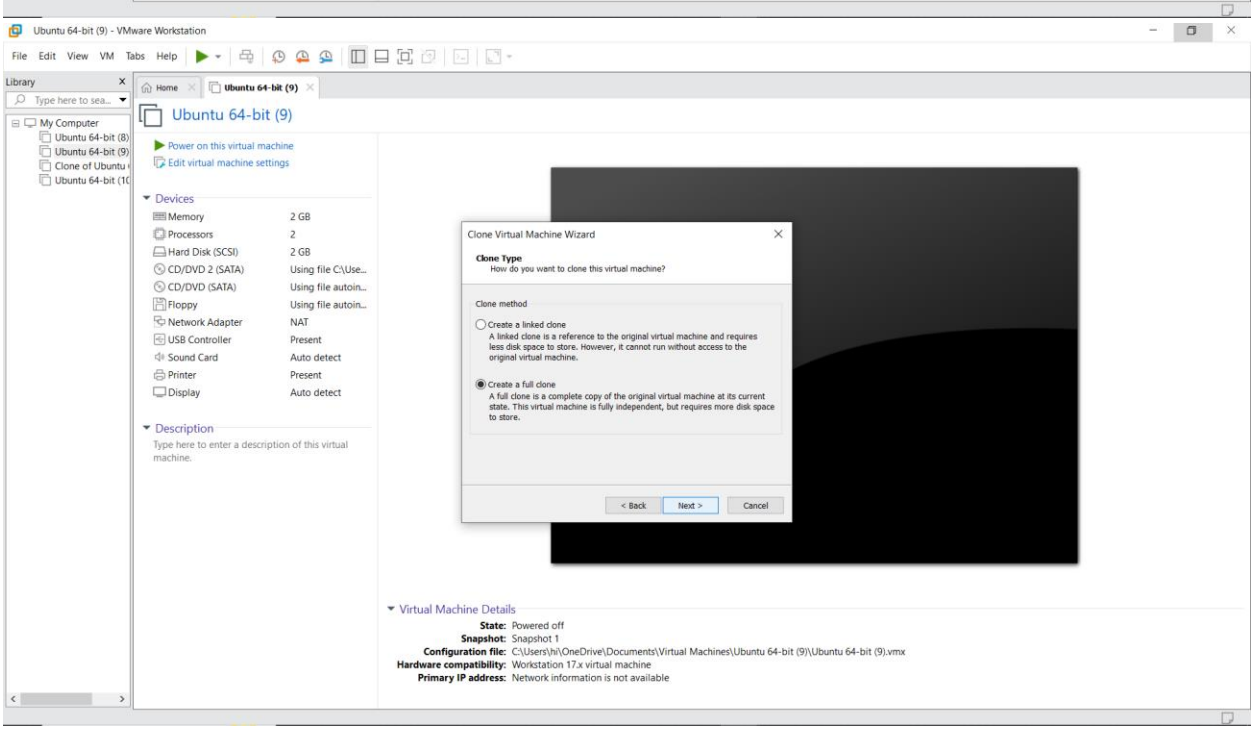
IMPLEMENTATION

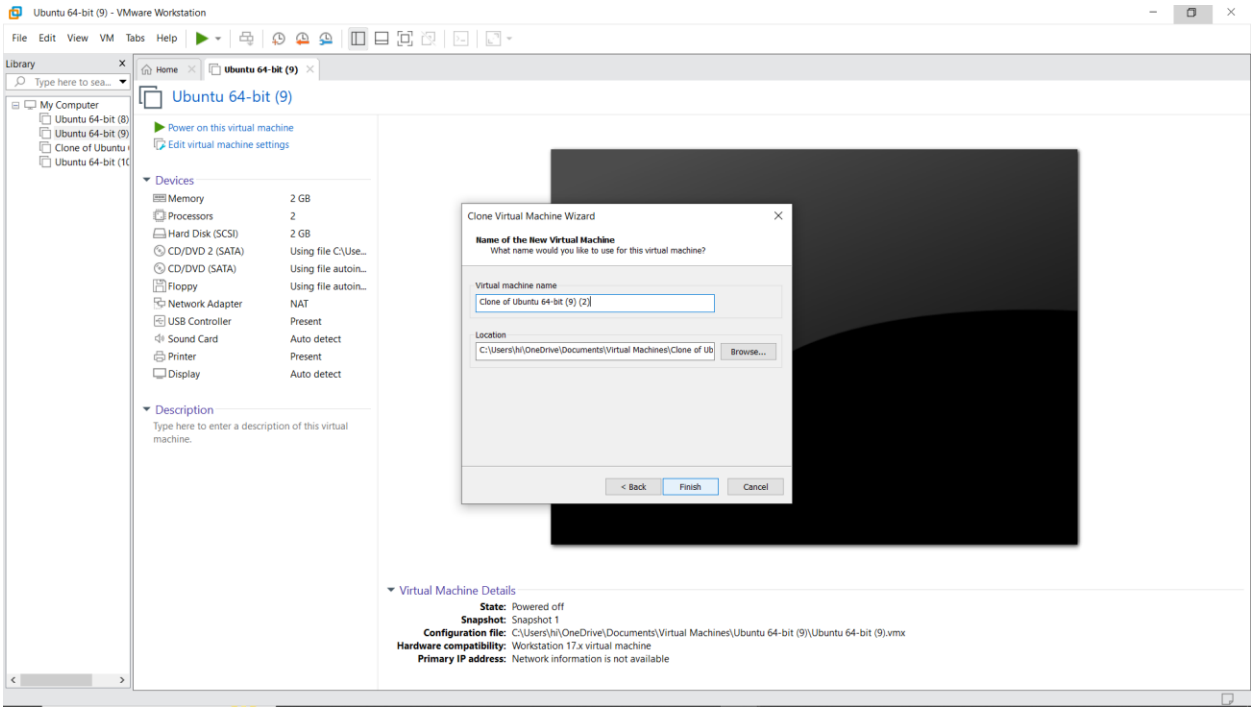


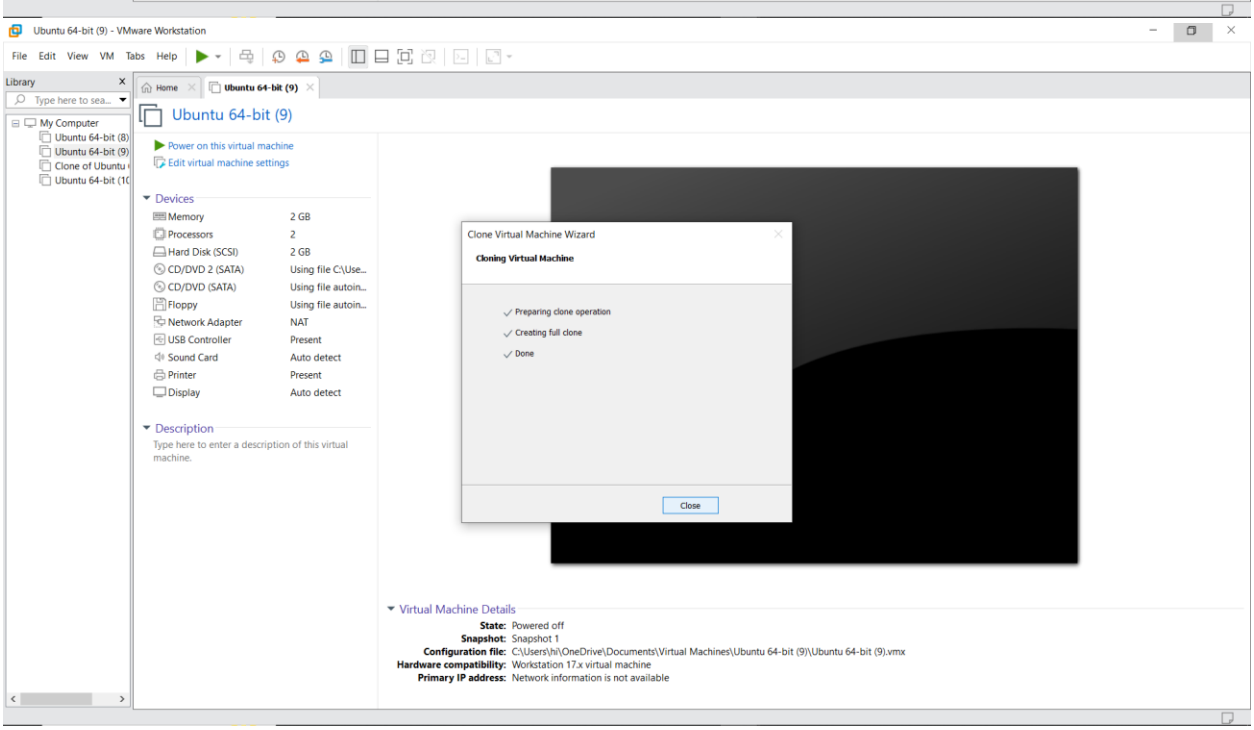

Ubuntu 64-bit (9) - VMware Workstation
File Edit View VM Tabs Help
Power
Removable Devices
Pause Ctrl+Shift+P
Send Ctrl+Alt+Del
Grab Input Ctrl+G
SSH
Snapshot
Capture Screen Ctrl+Alt+PrtScn
Manage
Install VMware Tools...
Settings... Ctrl+D
Change Hardware Compatibility...
Clone...
Upload...
Download...
Delete from Disk
Permissions...
VNC Connections
Message Log
CD/DVD (SATA) Using
Floppy Using
Network Adapter NAT
USB Controller
Sound Card
Printer Present
Display Auto detect
Description
Type here to enter a description of this virtual machine.
Virtual Machine Details
State: Powered off
Snapshot: Snapshot 1
Configuration file: C:\Users\hi\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit (9)\Ubuntu 64-bit (9).vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available


Ubuntu 64-bit (9) - VMware Workstation
File Edit View VM Tabs Help
Library
Home
Ubuntu 64-bit (9)
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 2 GB
Processors 2
Hard Disk (SCSI) 2 GB
CD/DVD 2 (SATA) Using file C:\Use...
CD/DVD (SATA) Using file autoin...
Floppy Using file autoin...
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.
Clone Virtual Machine Wizard
vmware
WORKSTATION PRO™
Welcome to the Clone Virtual Machine Wizard
This wizard will help you create a copy of this virtual machine.
If you intend for other users to create clones from this virtual machine, you should enable template mode under VM > Settings > Options > Advanced.
17
< Back
Next >
Cancel
Virtual Machine Details
State: Powered off
Snapshot: Snapshot 1
Configuration file: C:\Users\hi\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit (9)\Ubuntu 64-bit (9).vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available


Ubuntu 64-bit (9) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Ubuntu 64-bit (8)
Ubuntu 64-bit (9)
Clone of Ubuntu
Ubuntu 64-bit (10
Home
Ubuntu 64-bit (9)
Ubuntu 64-bit (9)
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 2 GB
Processors 2
Hard Disk (SCSI) 2 GB
CD/DVD 2 (SATA) Using file C:\Use...
CD/DVD (SATA) Using file autoin...
Floppy Using file autoin...
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.
Clone Virtual Machine Wizard
Clone Source
Which state do you want to create a clone from?
Clone from
The current state in the virtual machine
Creating a linked clone from the current state will create a new snapshot.
An existing snapshot (powered off only):
Snapshot 1
< Back
Next >
Cancel
Virtual Machine Details
State: Powered off
Snapshot: Snapshot 1
Configuration file: C:\Users\hi\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit (9)\Ubuntu 64-bit (9).vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available


Ubuntu 64-bit (9) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Ubuntu 64-bit (8)
Ubuntu 64-bit (9)
Clone of Ubuntu
Ubuntu 64-bit (10
Home
Ubuntu 64-bit (9)
Ubuntu 64-bit (9)
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 2 GB
Processors 2
Hard Disk (SCSI) 2 GB
CD/DVD 2 (SATA) Using file C:\Use...
CD/DVD (SATA) Using file autoin...
Floppy Using file autoin...
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.
Clone Virtual Machine Wizard
Clone Type
How do you want to clone this virtual machine?
Clone method
Create a linked clone
A linked clone is a reference to the original virtual machine and requires less disk space to store. However, it cannot run without access to the original virtual machine.
Create a full clone
A full clone is a complete copy of the original virtual machine at its current state. This virtual machine is fully independent, but requires more disk space to store.
< Back
Next >
Cancel
Virtual Machine Details
State: Powered off
Snapshot: Snapshot 1
Configuration file: C:\Users\hi\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit (9)\Ubuntu 64-bit (9).vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available


Ubuntu 64-bit (9) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Ubuntu 64-bit (8)
Ubuntu 64-bit (9)
Clone of Ubuntu
Ubuntu 64-bit (10
Home
Ubuntu 64-bit (9)
Ubuntu 64-bit (9)
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 2 GB
Processors 2
Hard Disk (SCSI) 2 GB
CD/DVD 2 (SATA) Using file C:\Use...
CD/DVD (SATA) Using file autoin...
Floppy Using file autoin...
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.
Clone Virtual Machine Wizard
Name of the New Virtual Machine
What name would you like to use for this virtual machine?
Virtual machine name
Clone of Ubuntu 64-bit (9) (2)
Location
C:\Users\hi\OneDrive\Documents\Virtual Machines\Clone of Ub
Browse...
< Back
Finish
Cancel
Virtual Machine Details
State: Powered off
Snapshot: Snapshot 1
Configuration file: C:\Users\hi\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit (9)\Ubuntu 64-bit (9).vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available


Ubuntu 64-bit (9) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Ubuntu 64-bit (8)
Ubuntu 64-bit (9)
Clone of Ubuntu
Ubuntu 64-bit (10
Home
Ubuntu 64-bit (9)
Ubuntu 64-bit (9)
Power on this virtual machine
Edit virtual machine settings
Devices
Memory 2 GB
Processors 2
Hard Disk (SCSI) 2 GB
CD/DVD 2 (SATA) Using file C:\Use...
CD/DVD (SATA) Using file autoin...
Floppy Using file autoin...
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.
Clone Virtual Machine Wizard
Cloning Virtual Machine
Preparing clone operation
Creating full clone
Done
Close
Virtual Machine Details
State: Powered off
Snapshot: Snapshot 1
Configuration file: C:\Users\hi\OneDrive\Documents\Virtual Machines\Ubuntu 64-bit (9)\Ubuntu 64-bit (9).vmx
Hardware compatibility: Workstation 17.x virtual machine
Primary IP address: Network information is not available

RESULT:

A snapshot of a vm and test it by loading the previous version/cloned vm has been created.