

LAB MANUAL

**CSA1517 - CLOUD COMPUTING AND BIG DATA
ANALYTICS FOR HADOOP
APPLICATIONS**

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EXPNO 15: CREATE A SNAPSHOT OF A VM AND TEST IT BY LOADING THE PREVIOUS VERSION/CLONED VM

DATE:

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

PROCEDURE:

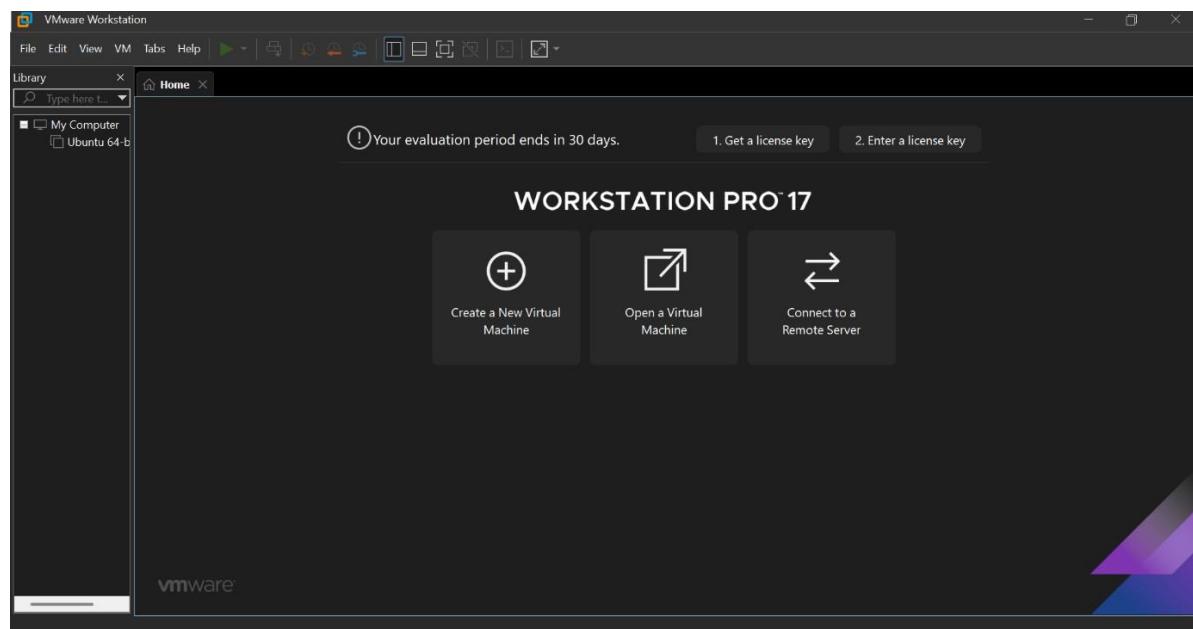
STEP 1: GOTO VMWARE WORKSTATION.

STEP 2: CREATE FILES ON DESKTOP.

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

STEP 4: SNAPSHOT IS BEING DONE

DESIG :



New Virtual Machine Wizard

X



Welcome to the New Virtual Machine Wizard

What type of configuration do you want?

Typical (recommended)

Create a Workstation 17.x virtual machine in a few easy steps.

Custom (advanced)

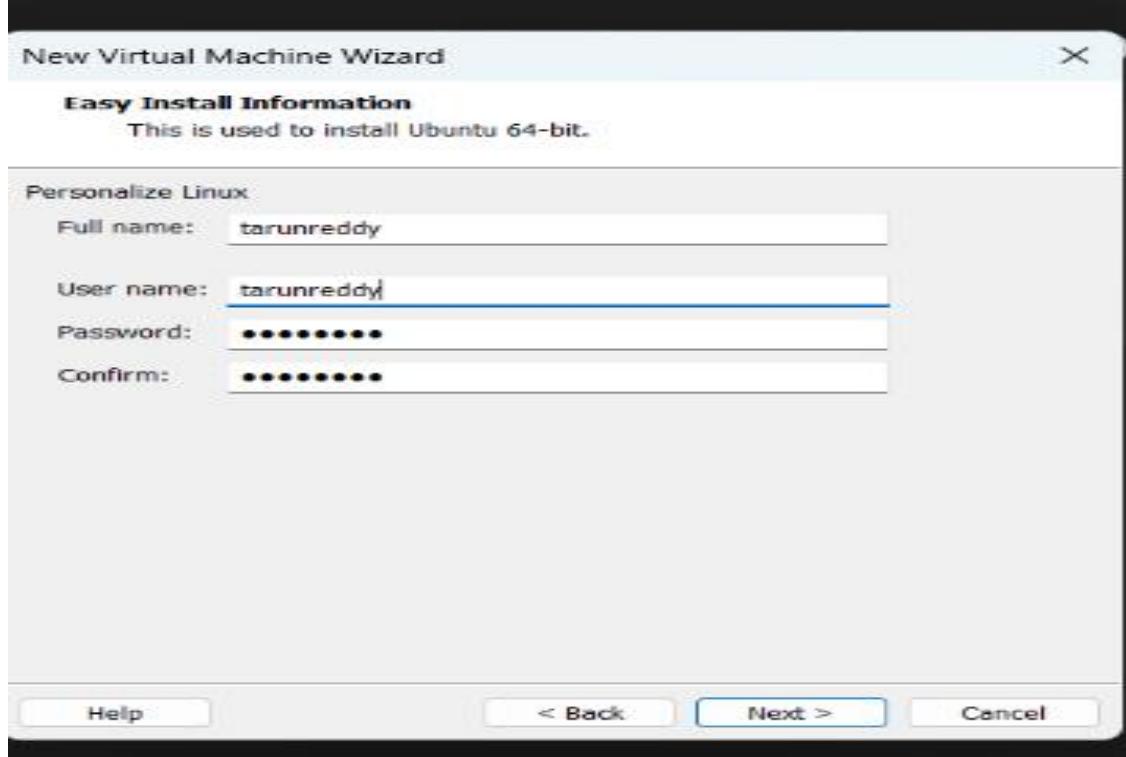
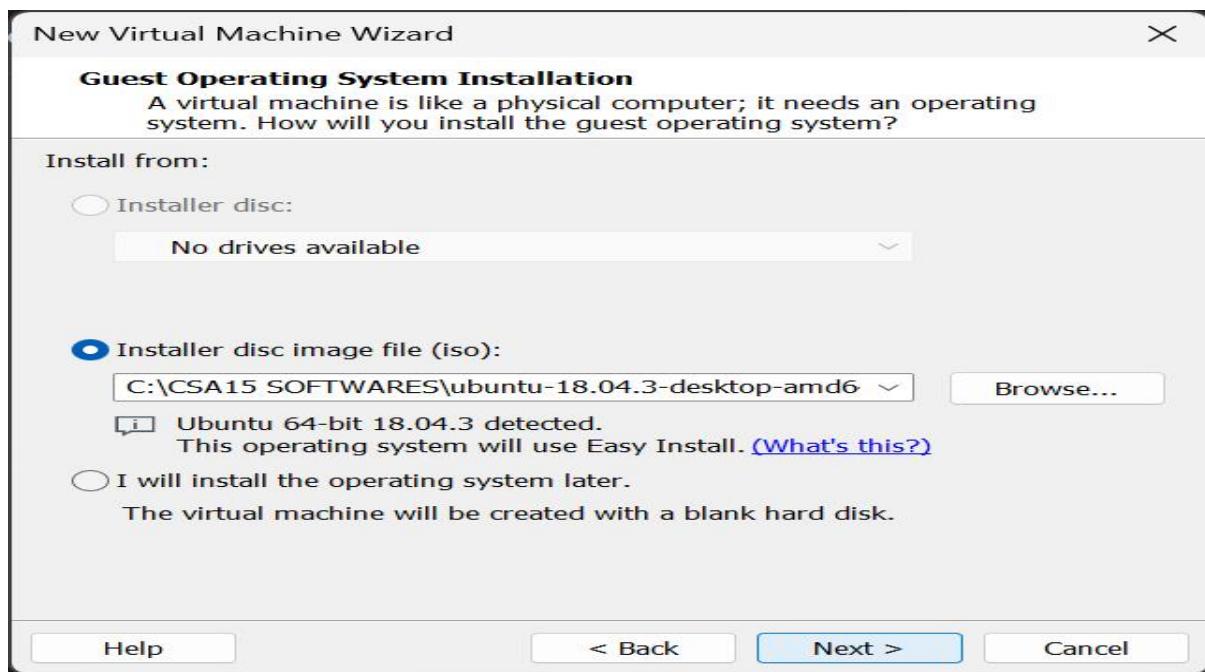
Create a virtual machine with advanced options, such as a SCSI controller type, virtual disk type and compatibility with older VMware products.

Help

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Cancel



New Virtual Machine Wizard

X

Name the Virtual Machine

What name would you like to use for this virtual machine?

Virtual machine name:

Ubuntu 64-bit

Location:

C:\Users\ngova\OneDrive\Documents\Virtual Machines\Ubuntu 6·

[Browse...](#)

The default location can be changed at [Edit > Preferences](#).

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Cancel

New Virtual Machine Wizard

X

Name the Virtual Machine

What name would you like to use for this virtual machine?

Virtual machine name:

Ubuntu 64-bit vm 1|

Location:

C:\Users\ngova\OneDrive\Documents\Virtual Machines\Ubuntu 6·

Browse...

The default location can be changed at Edit > Preferences.

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New Virtual Machine Wizard

X

Specify Disk Capacity

How large do you want this disk to be?

The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.

Maximum disk size (GB):

Recommended size for Ubuntu 64-bit: 20 GB

- Store virtual disk as a single file
- Split virtual disk into multiple files

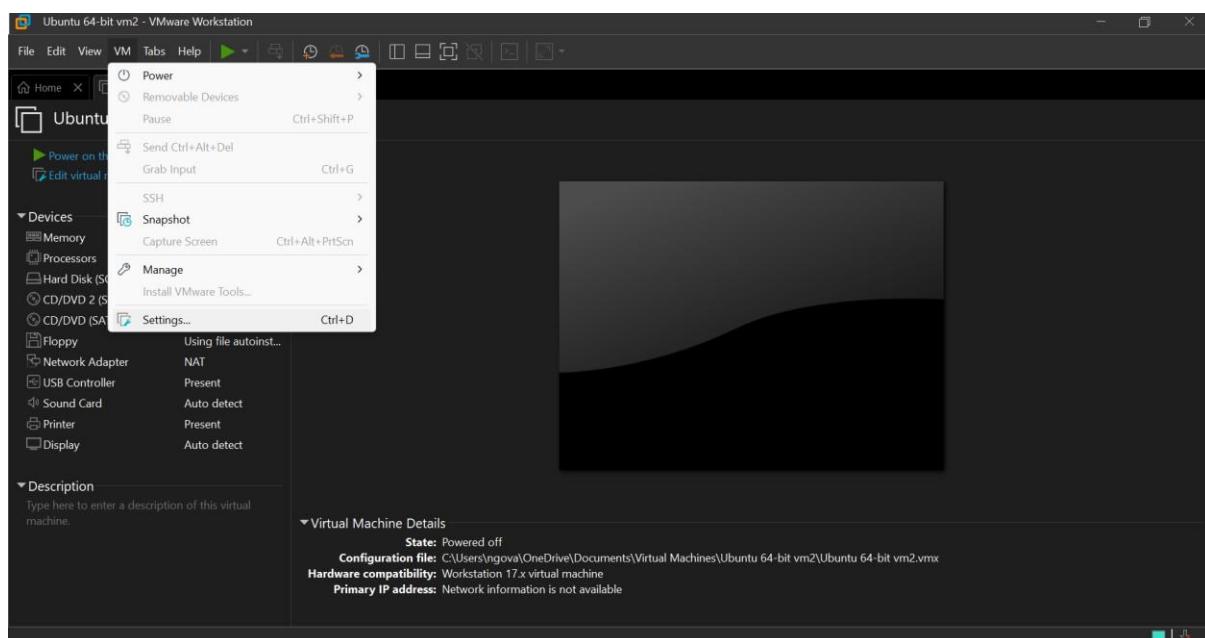
Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

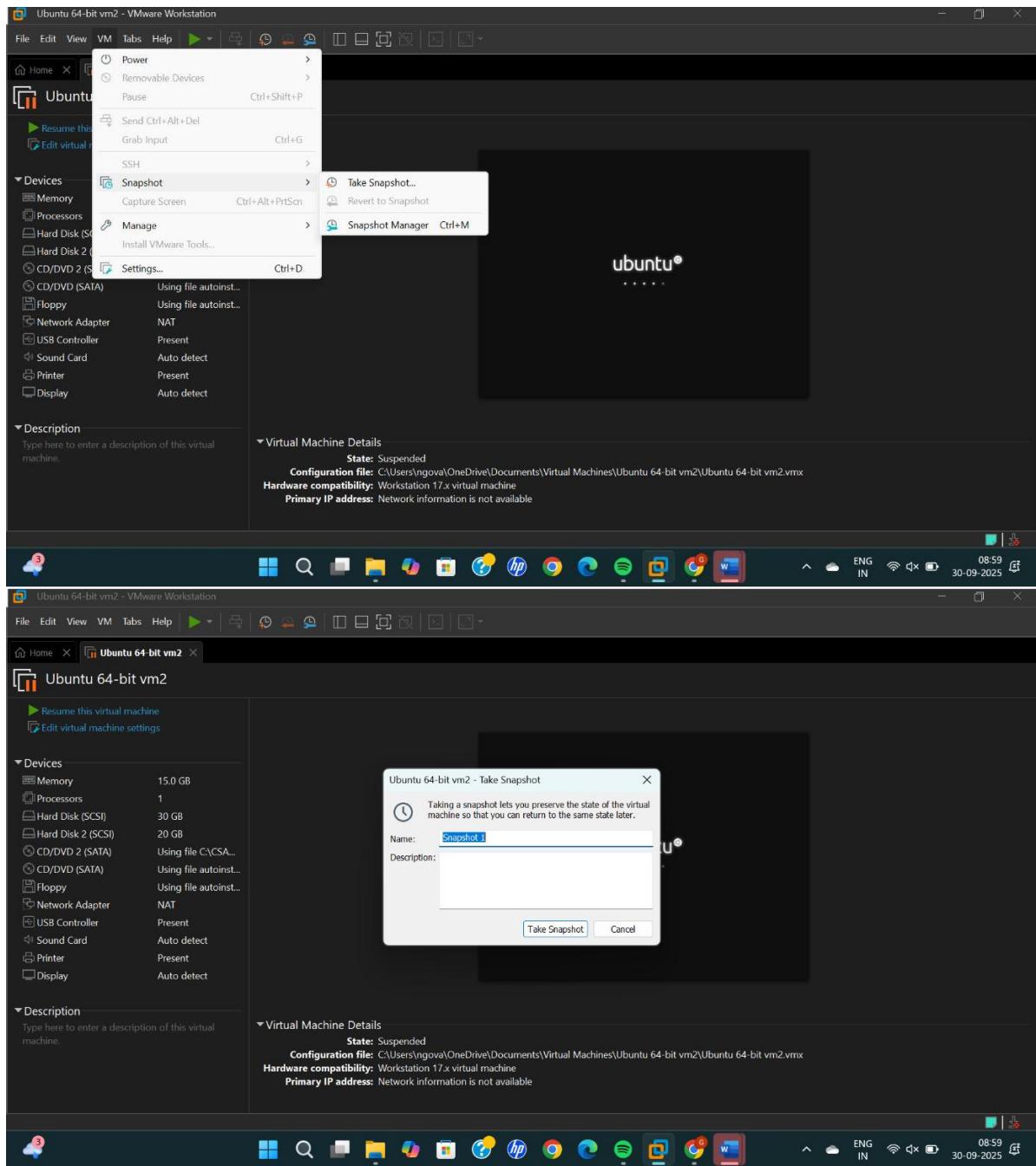
Help

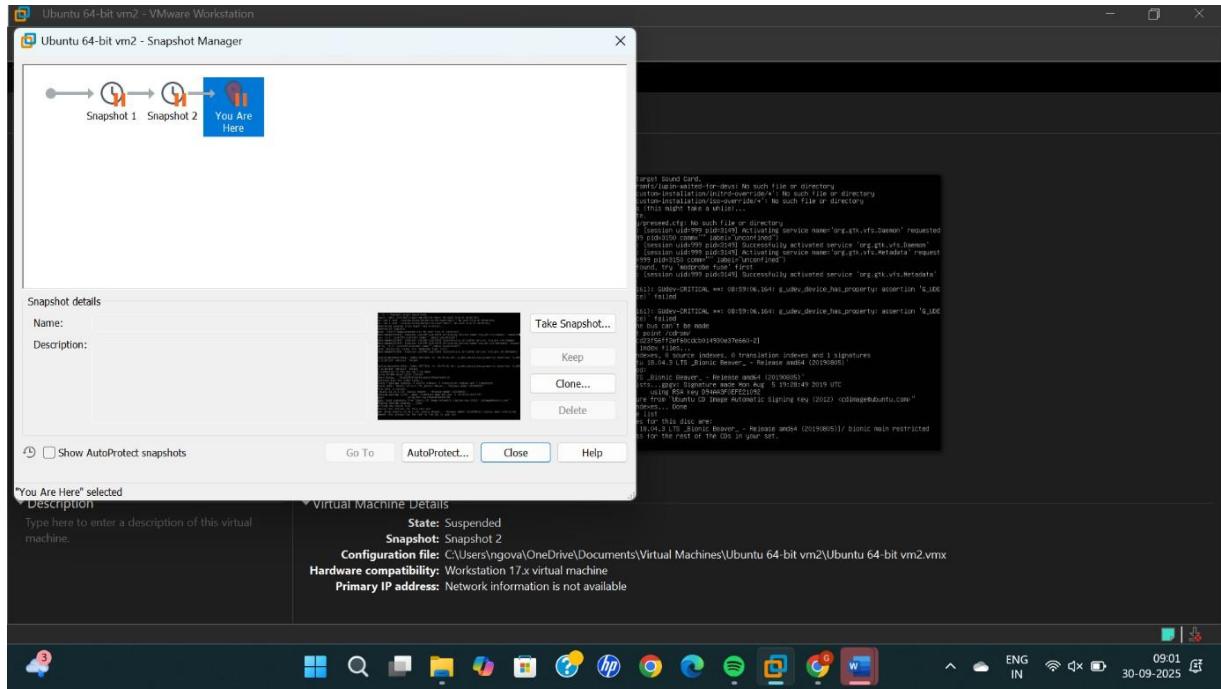
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RESULT: Successfully Created A Snapshot Of A Vm And Test It By Loading The Previous Version/Cloned Vm