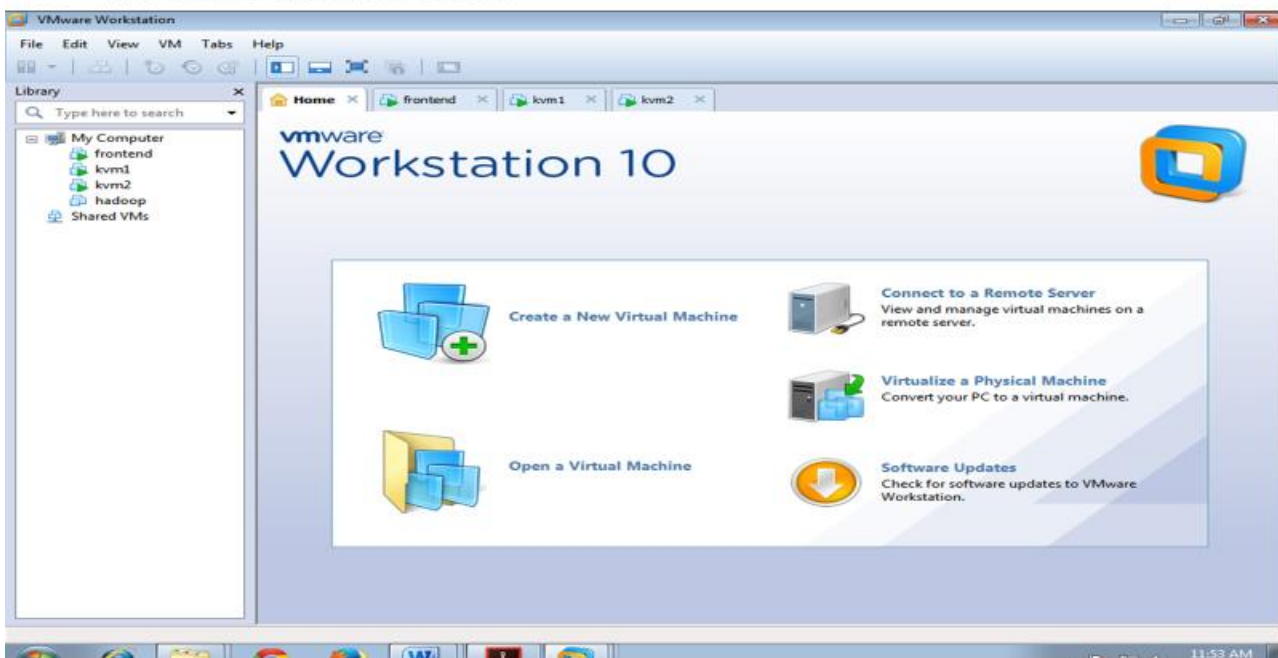**EX.NO: 1.(a) Virtualization**

DATE:

a. Find procedure to run the virtual machine of different configuration using virt-manager.
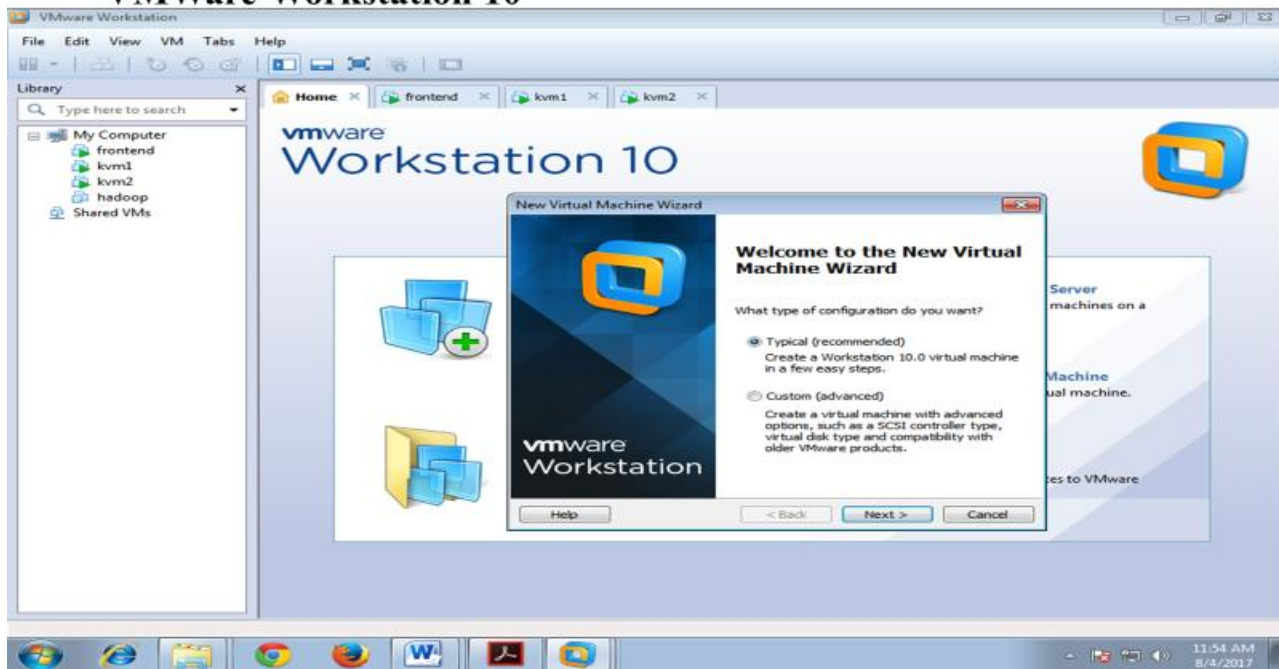
AIM:

To Install VMware workstation with different flavors of linux on top of windows

PROCEDURE:
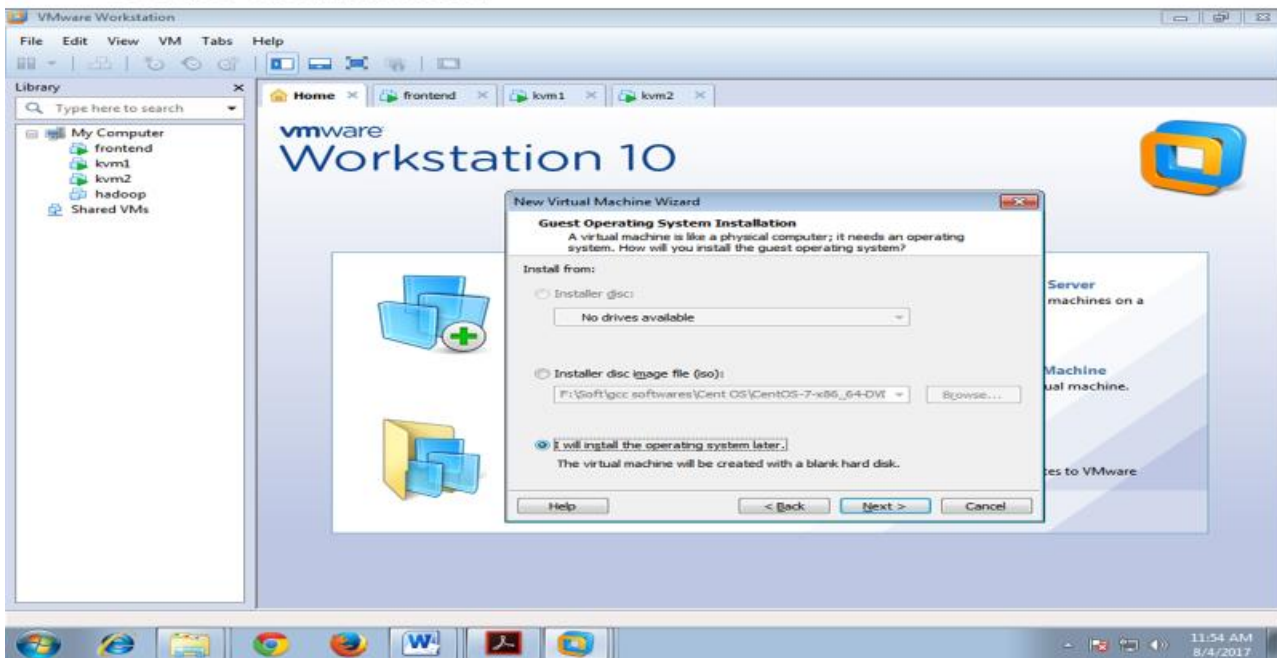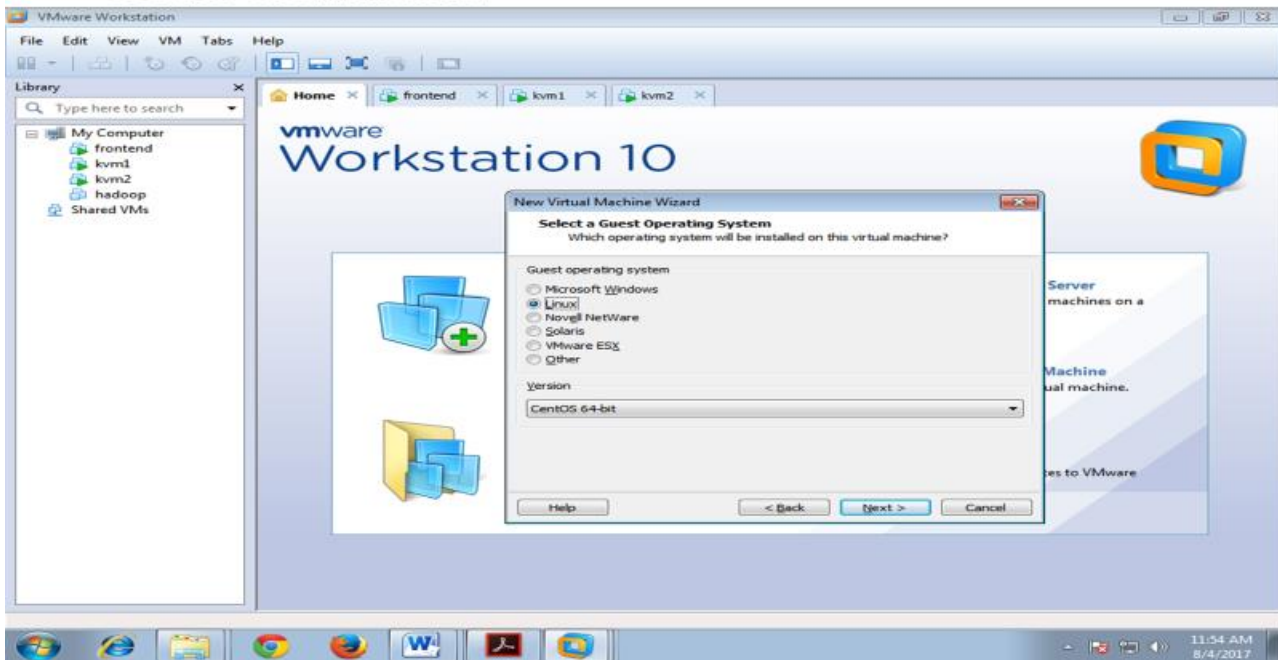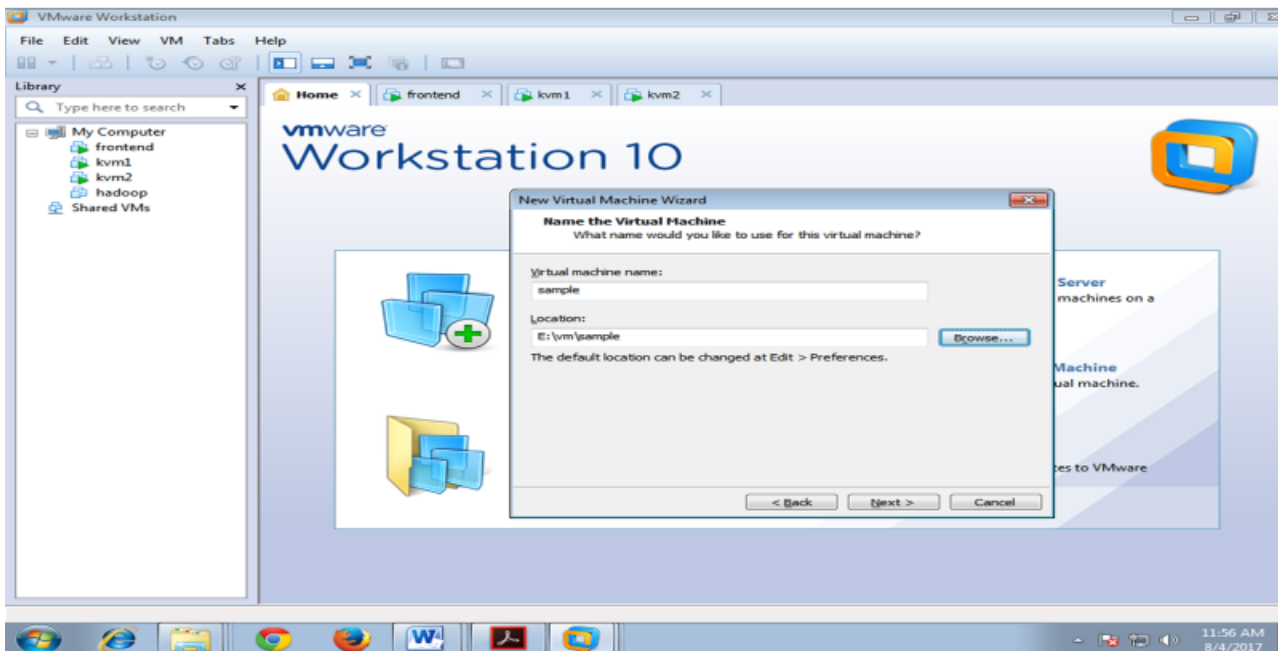

VMWare Workstation 10
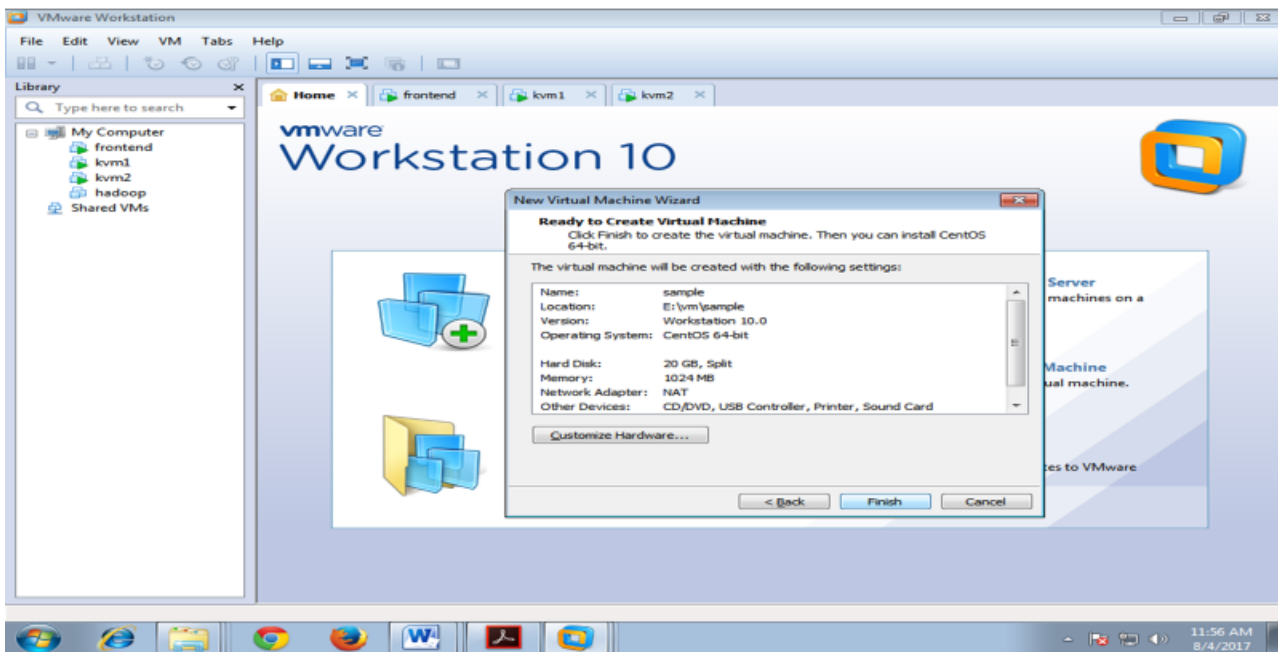
VMWare Workstation 10

GUEST OS Installation
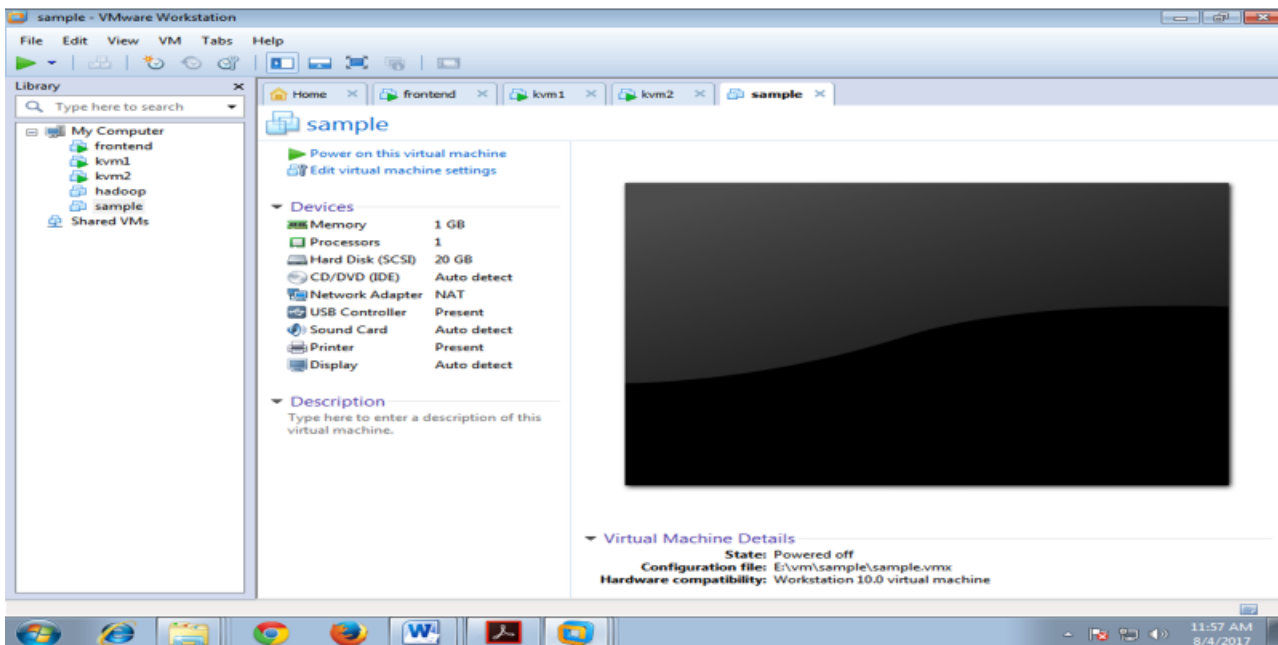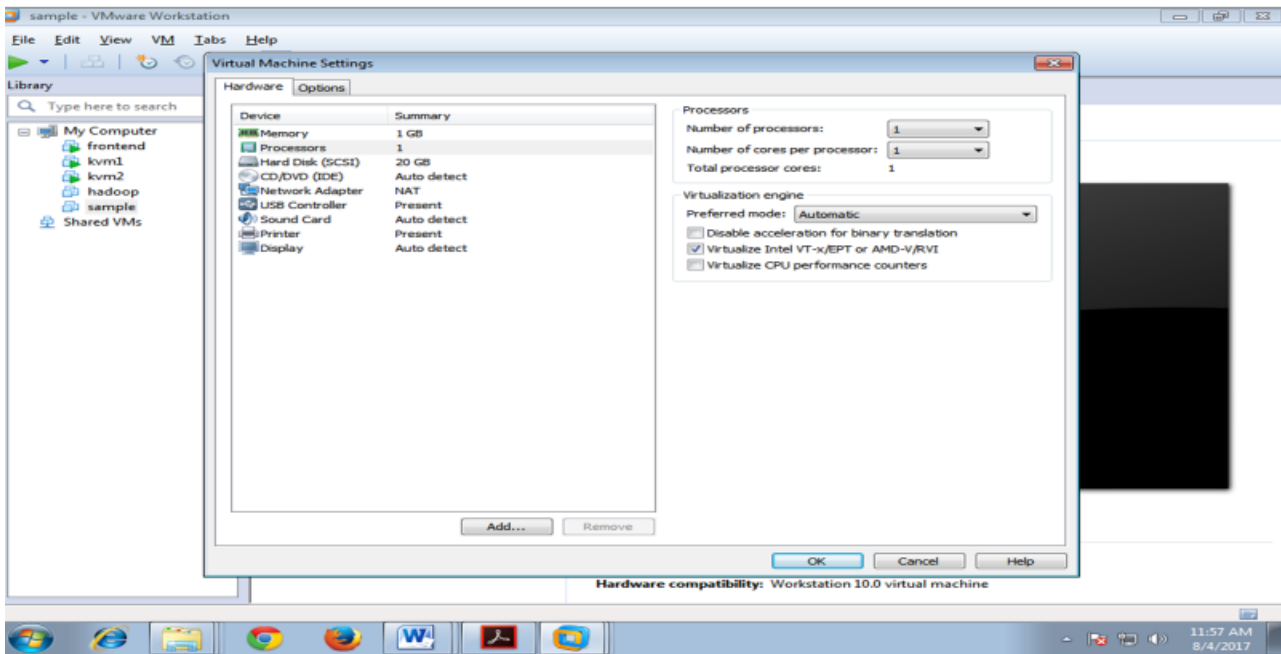
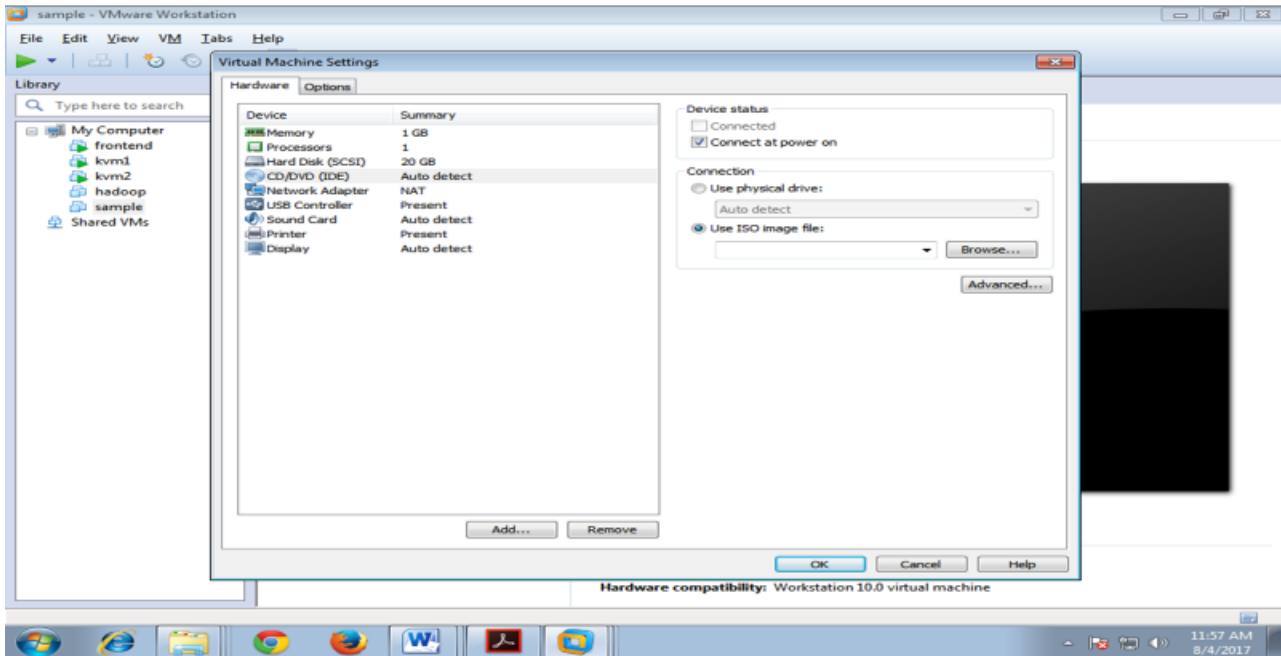## GUEST OS Installation

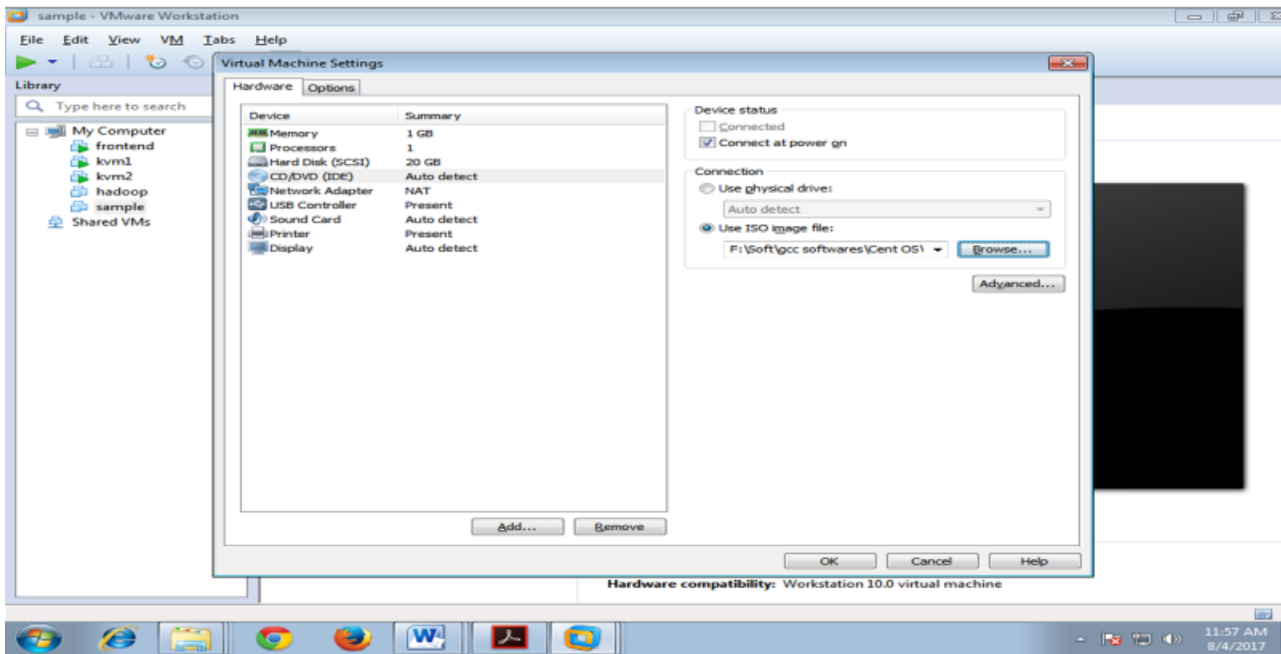
VM Creation

VM Creation

VM Creation

VM Settings

VM Settings

VM Settings

CentOS 7 Installation

CentOS 7 Installation

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

us

DATE & TIME
Asia/Kolkata timezone

KEYBOARD
English (US)

LANGUAGE SUPPORT
English (United States)

SOFTWARE

INSTALLATION SOURCE
Local media

SOFTWARE SELECTION
Minimal Install

SYSTEM

INSTALLATION DESTINATION
Automatic partitioning selected

NETWORK & HOSTNAME
Not connected

Quit   Begin Installation

We won't touch your disks until you click 'Begin Installation'.

⚠ Please complete items marked with this icon before continuing to the next step.

CentOS 7 Installation

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

us

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SYSTEM

INSTALLATION DESTINATION
Automatic partitioning selected

NETWORK & HOSTNAME
Not connected

Quit   Begin Installation

We won't touch your disks until you click 'Begin Installation'.

⚠ Please complete items marked with this icon before continuing to the next step.

CentOS 7 Installation

Done

us   Help!

Device Selection

Select the device(s) you'd like to install to. They will be left untouched until you click on the main menu's "Begin Installation" button.

Local Standard Disks

25 GiB

VMware, VMware Virtual S
sda / 992.5 KiB free

Disks left unselected here will not be touched.

Specialized & Network Disks

Add a disk...

Disks left unselected here will not be touched.

Other Storage Options

Partitioning

◉ Automatically configure partitioning.   ○ I will configure partitioning.

Full disk summary and boot loader...   1 disk selected; 25 GiB capacity; 992.5 KiB free

---

CentOS 7 Installation

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

us

CentOS

LOCALIZATION

DATE & TIME
Asia/Kolkata timezone

KEYBOARD
English (US)

LANGUAGE SUPPORT
English (United States)

SOFTWARE

INSTALLATION SOURCE
Local media

SOFTWARE SELECTION
Minimal Install

SYSTEM

INSTALLATION DESTINATION
Custom partitioning selected

NETWORK & HOSTNAME
Not connected

Quit   Begin Installation

We won't touch your disks until you click 'Begin Installation'.

CentOS 7 Installation

NETWORK & HOSTNAME

Done

CENTOS 7 INSTALLATION

⌨ us

Ethernet (eno16777736)
Intel Corporation PRO/1000 MT Single Port Adapter

Ethernet (eno16777736)
Connected

ON

Hardware Address 00:0C:29:4D:74:55
Speed 1000 Mb/s
IP Address 192.168.124.147
Subnet Mask 255.255.255.0
Default Route 192.168.124.2
DNS 192.168.124.2

+ —

Configure...

Hostname: server1.cloudnloud.com

CentOS 7 Installation

Anaconda

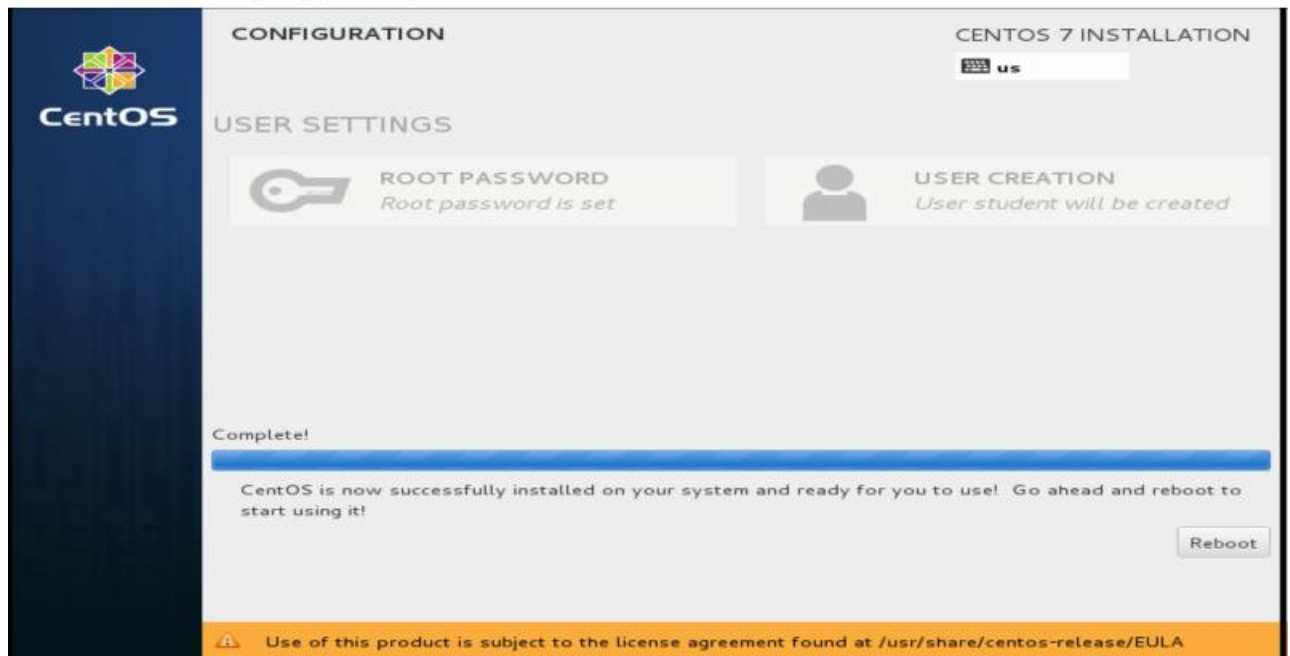◀ ⚍ 🗎 Tue O

CONFIGURATION

CENT

⌨ um

USER SETTINGS

🔑⚠ **ROOT PASSWORD**
Root password is not set

👤⚠ **USER CREATION**
No user will be created

⬡ Creating ext4 on /dev/sda6

CentOS 7 Installation

RESULT:

ThusVirtualbox withdifferentflavoursoflinuxontopofwindows was successfully installed.