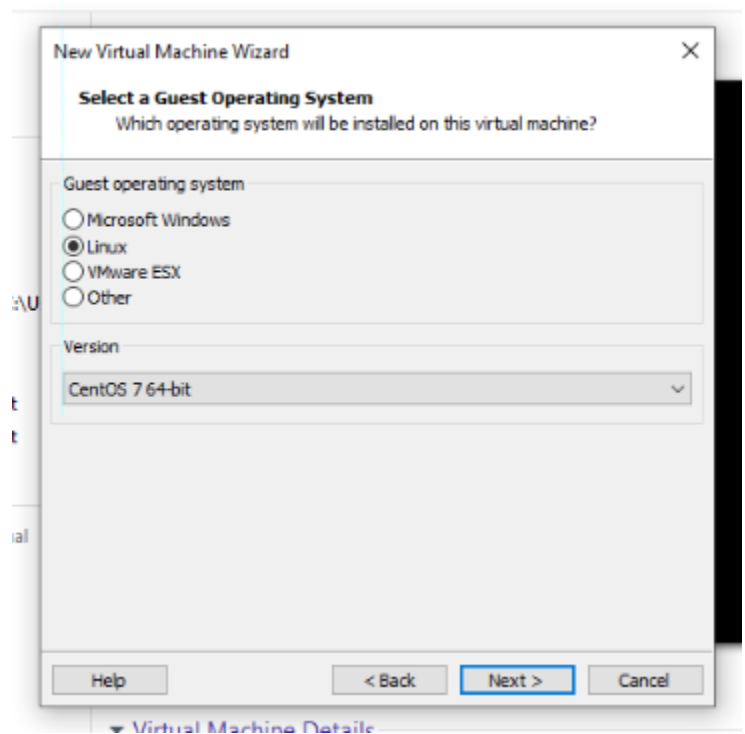
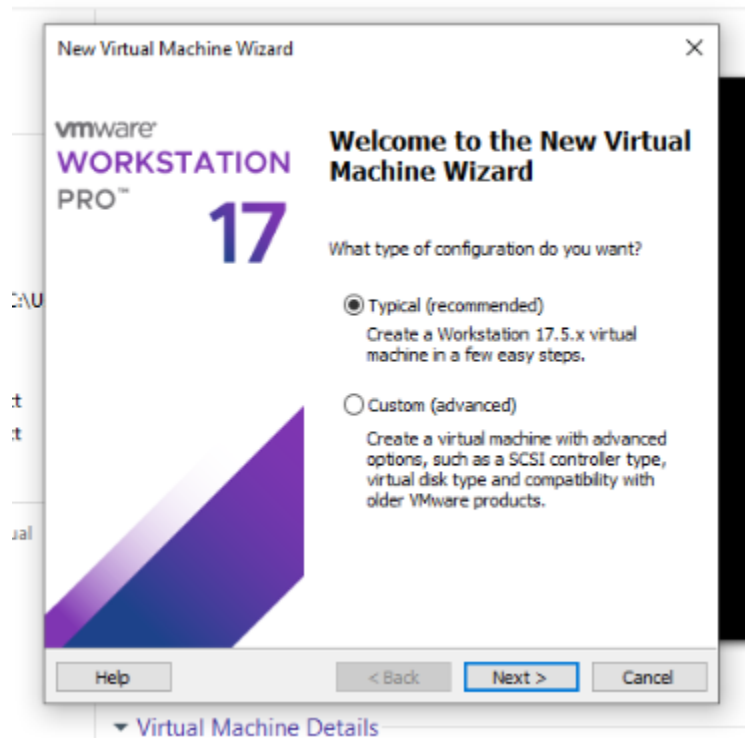


## CENTOS INSTALLATION



New Virtual Machine Wizard



**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 CentOS 7 64-bit: 20 GB

☒ Store virtual disk as a single file

☐ Split virtual disk into multiple files

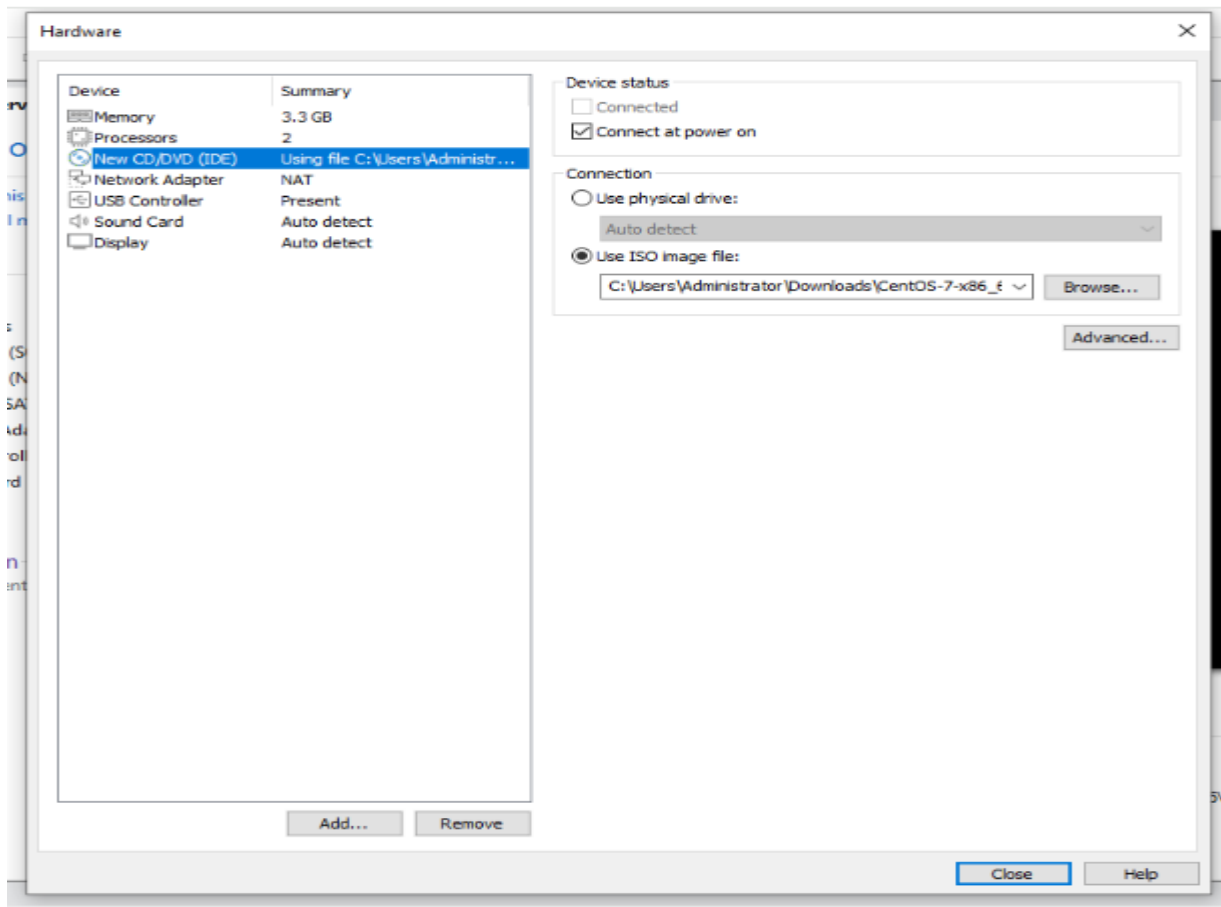
Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

Help

< Back

Next >

Cancel



## CentOS 7 64-bit (2)

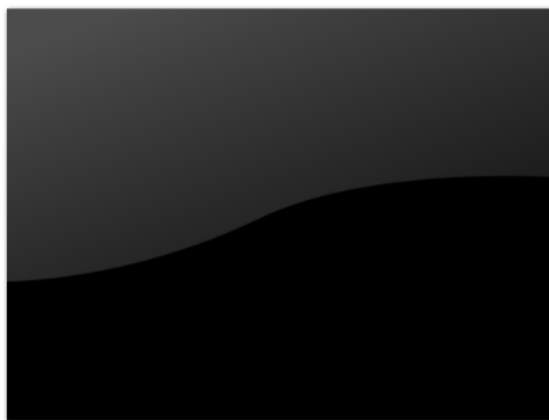
▶ Power on this virtual machine  
🔧 Edit virtual machine settings

### Devices

Memory	3.3 GB
Processors	2
Hard Disk (SCSI)	30 GB
CD/DVD (IDE)	Using file C:\Use...
Network Adapter	NAT
USB Controller	Present
Sound Card	Auto detect
Display	Auto detect

### Description

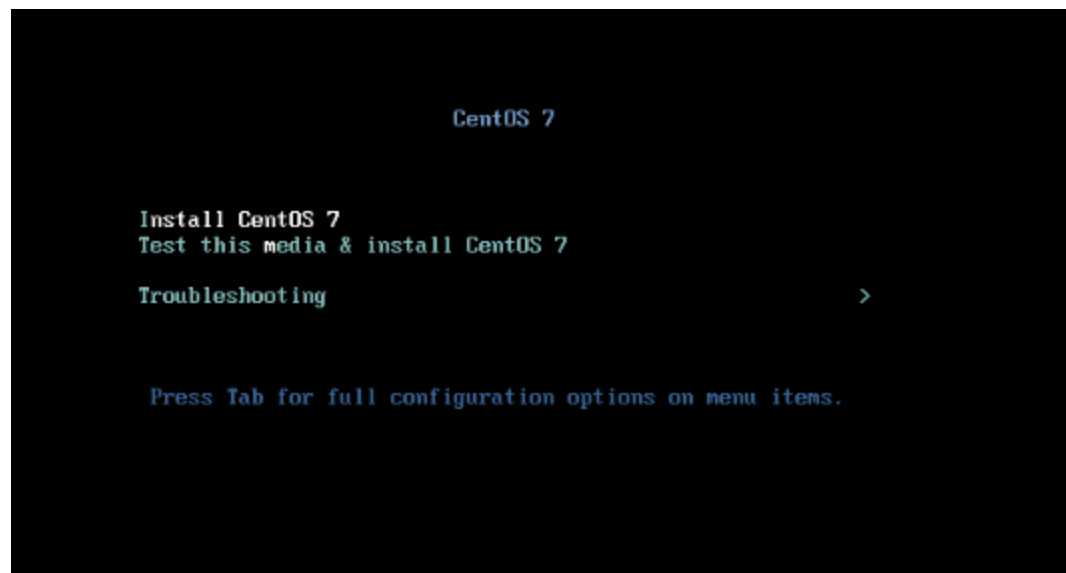
Type here to enter a description of this virtual machine.

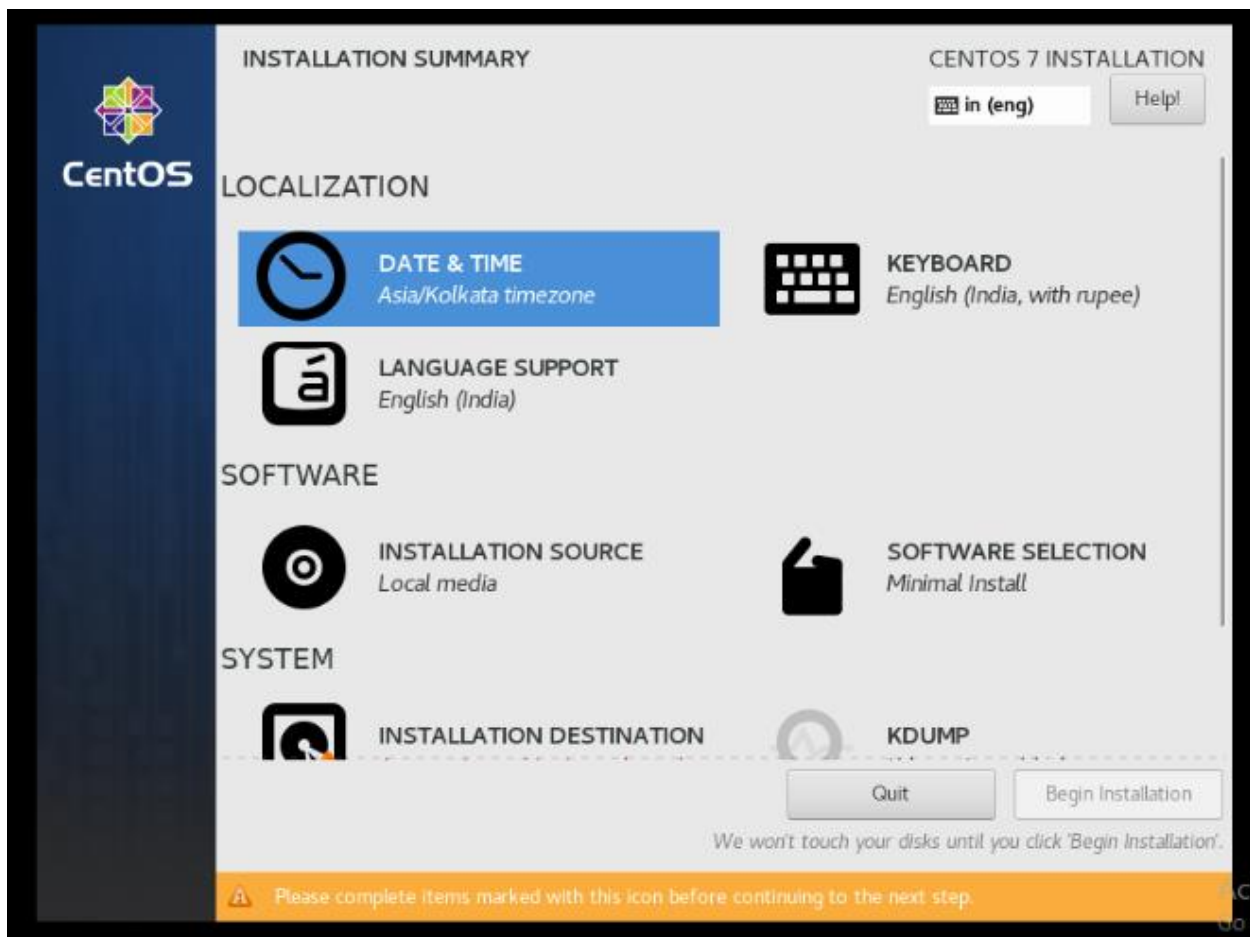


### Virtual Machine Details

**State:** Powered off  
**Configuration file:** C:\Users\Administrator\Documents\Virtual Machines\CentOS 7 64-bit (2)\CentOS 7 64-bit (2).vmx  
**Hardware compatibility:** Workstation 17.5.x virtual machine  
**Primary IP address:** Network information is not available

Activate Windows  
Go to Settings to activate Windows.





## SOFTWARE SELECTION

Done

## CENTOS 7 INSTALLATION

in (eng)

Help!

## Base Environment

- ☐ **Minimal Install**  
Basic functionality.
- ☐ **Compute Node**  
Installation for performing computation and processing.
- ☐ **Infrastructure Server**  
Server for operating network infrastructure services.
- ☐ **File and Print Server**  
File, print, and storage server for enterprises.
- ☐ **Basic Web Server**  
Server for serving static and dynamic internet content.
- ☐ **Virtualization Host**  
Minimal virtualization host.
- ☒ **Server with GUI**  
Server for operating network infrastructure services, with a GUI.
- ☐ **GNOME Desktop**  
GNOME is a highly intuitive and user friendly desktop environment.
- ☐ **KDE Plasma Workspaces**  
The KDE Plasma Workspaces, a highly-configurable graphical user interface which includes a panel, desktop, system icons and desktop widgets, and many powerful KDE applications.

## Add-Ons for Selected Environment

- ☒ **Remote Management for Linux**  
Remote management interface for CentOS Linux, including OpenLMI and SNMP.
- ☒ **Resilient Storage**  
Clustered storage, including the GFS2 file system.
- ☒ **Virtualization Client**  
Clients for installing and managing virtualization instances.
- ☒ **Virtualization Hypervisor**  
Smallest possible virtualization host installation.
- ☒ **Virtualization Tools**  
Tools for offline virtual image management.
- ☒ **Compatibility Libraries**  
Compatibility libraries for applications built on previous versions of CentOS Linux.
- ☒ **Development Tools**  
A basic development environment.
- ☒ **Security Tools**  
Security tools for integrity and trust verification.
- ☒ **Smart Card Support**  
Support for using smart card authentication.
- ☒ **System Administration Tools**  
Utilities useful in system administration.

INSTALLATION DESTINATION

CENTOS 7 INSTALLATION

Done

in (eng)

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

30 GiB

VMware, VMware Virtual S  
sda / 30 GiB 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.

☐ I would like to make additional space available.

[Full disk summary and boot loader...](#)

1 disk selected; 30 GiB capacity; 30 GiB free [Refresh...](#)

NETWORK & HOST NAME

CENTOS 7 INSTALLATION

Done

in (eng)

Help!

Ethernet (ens33)

Intel Corporation 82545EM Gigabit Ethernet Controller

Ethernet (ens33)

Connected

ON

Hardware Address 00:0C:29:A5:A4:7B

Speed 1000 Mb/s

IP Address 192.168.19.136

Subnet Mask 255.255.255.0

Default Route 192.168.19.2

DNS 192.168.19.2

+

-

Configure...

Host name: localhost.localdomain

Apply

Current host name: localhost

ROOT PASSWORD

CENTOS 7 INSTALLATION

Done

in (eng)


Help

The root account is used for administering the system. Enter a password for the root user.

Root Password:

Confirm:

Weak

 The password you have provided is weak: The password contains the user name in some form. You will have to press Done twice to confirm it.

CREATE USER

CENTOS 7 INSTALLATION

Done

in (eng)

Help

Full name

User name

Tip: Keep your user name shorter than 32 characters and do not use spaces.

☒ Make this user administrator


☒ Require a password to use this account

Password

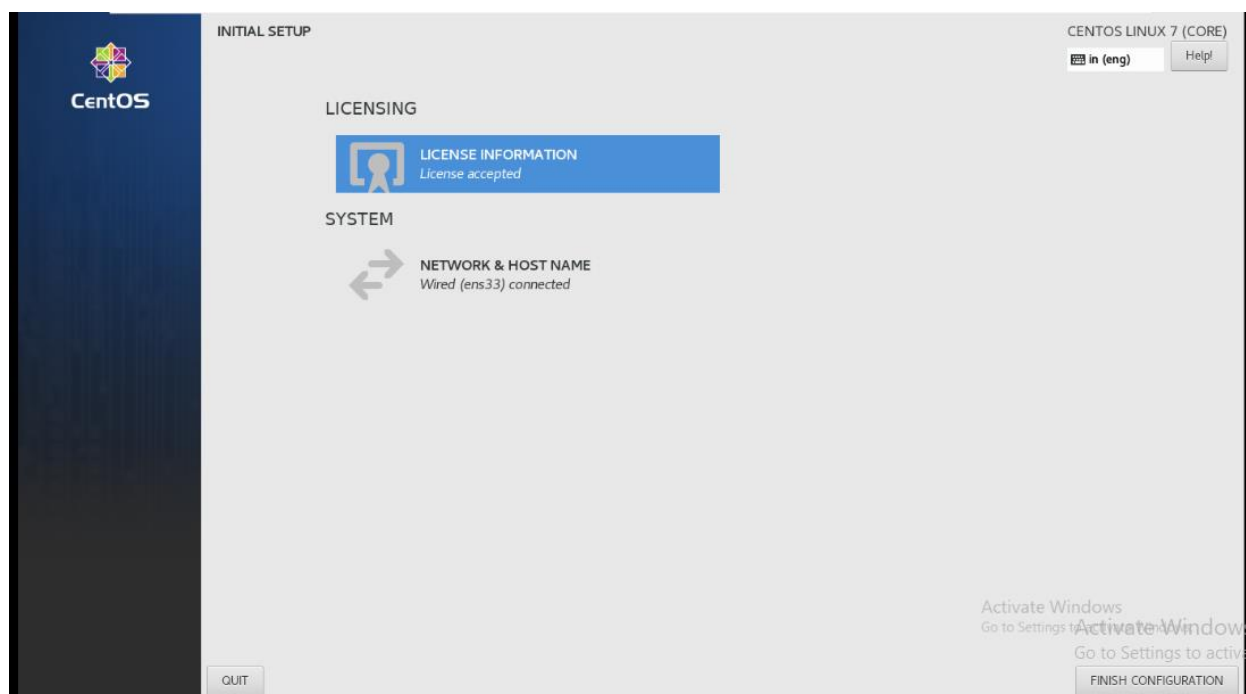
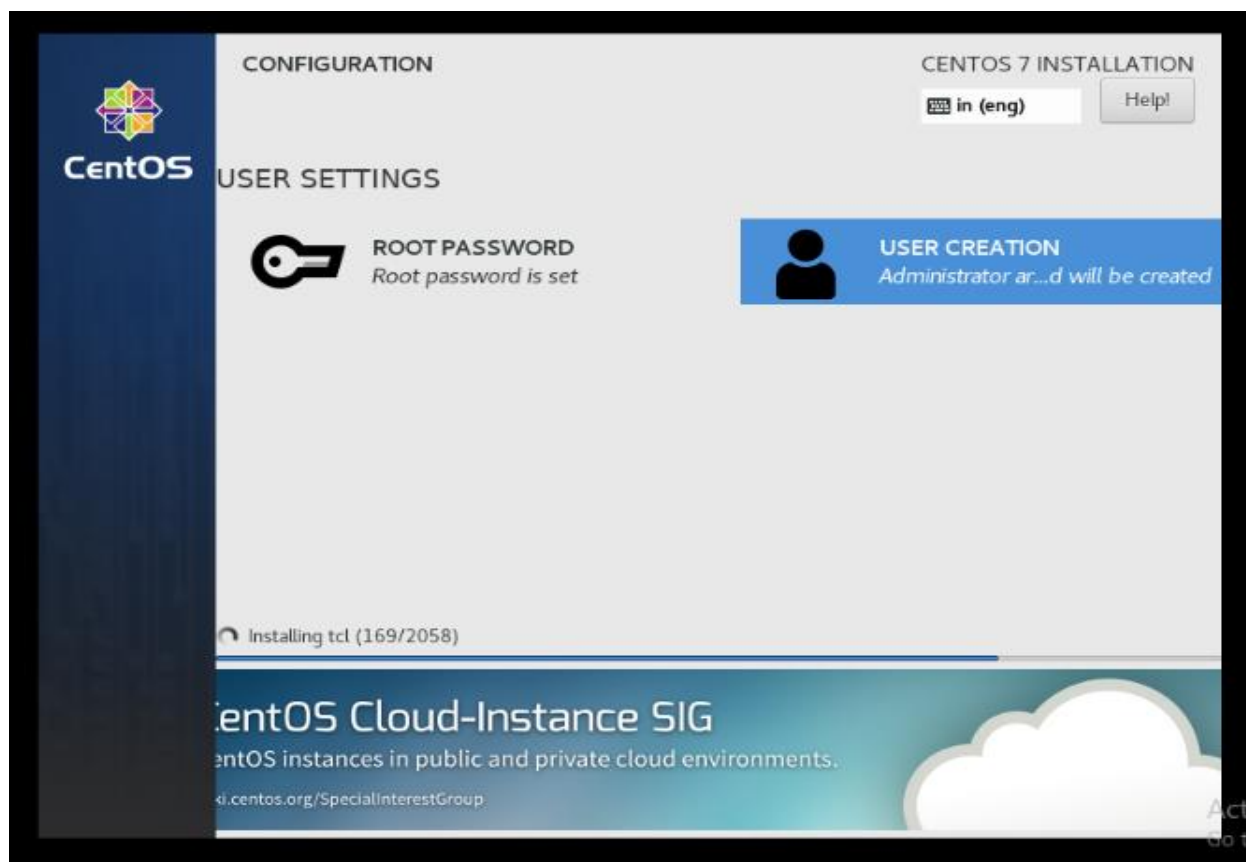
Confirm password

Too short

Advanced...

 The password is too short. You will have to press Done twice to confirm it.



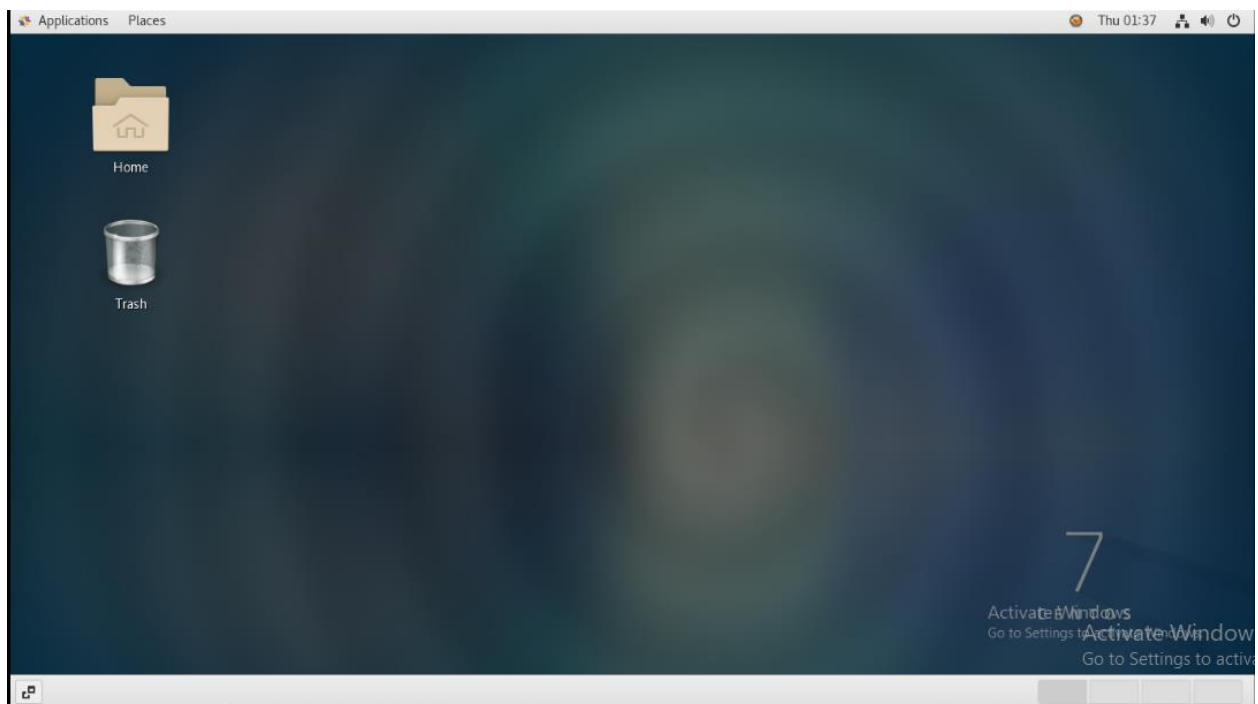
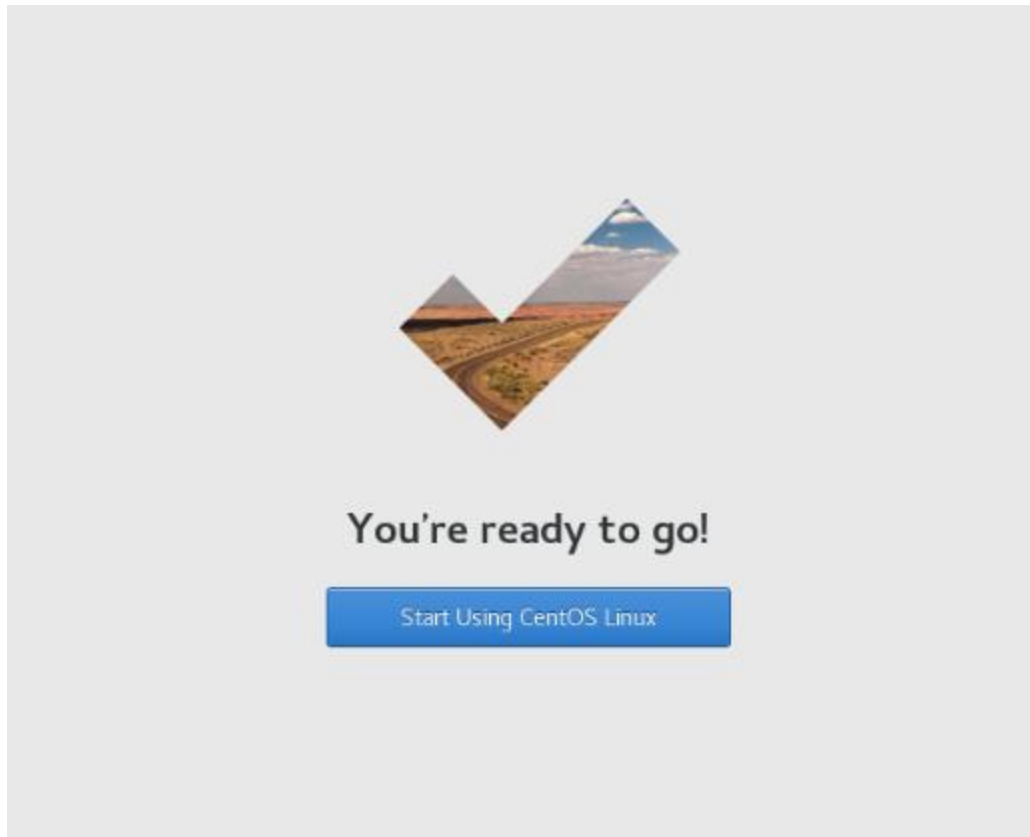


Username:

root

Cancel

Next



**Done !!!**