

## Experiment 6:

experiment 6:- To Demonstrate virtualization by installing type-2 hypervisor. in cloud device, create & configure VM image of host operating system

Requirements :-

VMware workstation

procedure :-

- ① install VMware workstation
- ② choose to create a virtual machine
- ③ we will have access to create different OS.
- ④ we have to choose the OS. I am gonna choose windows 10
- ⑤ Then, create a new virtual disk
- ⑥ give the required capacity & memory, & required no. of processors.
- ⑦ then, we have to finish the process & start booting the OS.

⑧ If we want to do any changes we have to power off the system.

Result:-

The VM for windows 10 is Successfully created.

Hypervisor-II

Name:- Anand

Guest operating systems:- windows 7 (64-bit)

Memory :- 2GB

RAM :- 2GB

No. of processors :- 2

NewSettingsDiscardStart

General

Name: Anand  
Operating System: Windows 7 (64-bit)

System

Base Memory: 2048 MB  
Processors: 2  
Boot Order: Floppy, Optical, Hard Disk  
Acceleration: VT-x/AMD-V, Nested Paging, Hyper-V Paravirtualization

Display

Video Memory: 27 MB  
Graphics Controller: VBoxSVGA  
Remote Desktop Server: Disabled  
Recording: Disabled

Storage

Controller: SATA  
SATA Port 0: Anand.vhd (Normal, 2.00 GB)  
SATA Port 1: [Optical Drive] Empty

Audio

Network

Adapter 1: Intel PRO/1000 MT Desktop (NAT)

USB

USB Controller: OHCI  
Device Filters: 0 (0 active)

Shared folders

None

Description

None

Preview

Anand

Search

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