

Experiment 7:

Aim: To create a VM with 1 CPU, 2GB Ram and 15GB storage disk using Type 2 Virtualisation software.

Requirements:

VMware software Virtualisation.

Procedure:

1. Install VMware Work station.
2. chose to create a New Virtual Machine.
3. configure the Virtual Machine.
4. Give the require data, with only
 - * 1 CPU
 - * 2GB Ram
 - * 15GB storage disk.
5. This the Type 2 Virtualisation software.
6. We have to finish the Process when the needed requirements are done.
7. Boot on the system after the process is completed.

Result:

The Required requirements for VM is done & VM is

Created.

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Tools

- kal Linux 2022.4 virtualbox amd64**
Powered Off
- sainadh**
Powered Off
- Sainadh Clone (Snapshot 2)**
Powered Off
- sainadh2**
Powered Off

New Settings Discard Start

General

Name: sainadh2
Operating System: Windows 11 (64-bit)

System

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

Display

Video Memory: 128 MB
Graphics Controller: VBoxSVGA
Remote Desktop Server: Disabled
Recording: Disabled

Storage

Controller: SATA
SATA Port 0: sainadh2.vhdx (Normal, 15.00 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

