▼ Devices
_____

| | |
|---|---|
| Memory | 2GB |
| Processor | 2 |
| Hard disk | 20GB |
| CD/DVD | Auto |
| Network | NAT |
| USB controller | Present |

| | |
|---|---|
| Memory | 2GB |
| Processor | 2 |
| Hard disk | 20GB |
| CD/DVD | Auto |
| Network | NAT |
| USB controller | Present |

---

## Experiment - 06

**Aim :-**

To create a webpage for the VM Ware application with your name.

**Tools Required :-**

ZOHO. COM (Online Application)

**Procedure :-**

→ At first we should create VM Ware workstation app.

→ After opening it, it shows options.

→ Click 'Home' button.

→ Directly shows some options they are

* Create a New Virtual Machine.    * Open VM    * Connect Server

→ Click on "create a new VM Ware".

→ It asks "Choose the virtual machine hardware compatability". Choose it.

→ It shows "Guest Operating System installation", click next.

→ We have select type of operating system
- Microsoft Windows.
- Linux
- VM Ware
- Others.

→ Give name to VM & give no. of Processors.

→ The accurate memory choose Network type & select disk type, click next.

→ Select "disk capacity".

→ Select " Finish".

→ VM Ware will be created.

- ▼ Devices
- 🔲 Memory       2 GB
- 🖳 Processor
- 🖫 Hard Disk (Scsi)      15 GB
- ⊙ CD/DVD (SAIA)     Auto Detect
- 🖵 Network Adaptor     NAT
- 🄴 USB controller     Present
- 🔊 Sound card     Auto detect
- 🖵 Display     Auto detect

## Experiment - 07

### Aim :-

To create VM Ware using VM ware workstation with 1 cps, 2 Gb RAM & 15Gb Storage.

### Procedure :-

→ Install the Virtualization software.
→ It has virtualization as type 2.
→ Download as an OS image.
→ Start VM Ware.
→ Configuration the hardware setting.
→ Install VM & launch.

### Explanation :-

→ VM.
→ VMM.
→ Virtualization.
→ Types of Virtualization.

### Outcome :-

The VM using abanter image has been configure & installed as a type 2 hyper using VM Work station.

## Hotel Reservation

Name : Syed faheem Ahamed

Email : ahamed faheem444@gmail.com

Mobile No : 8978764903

Address : Kg centre point chennai.

check in : 25/08/2023    9:00 AM

check out : 28/08/2023   9:00 AM

Number of Rooms : 3

Room Type : 3BHK

Number of Adults : 9

Number of kids : 3

Any other requirements : AC, TV, Fridge,

## Experiment - 08

### Aim :-

To create a app for Hotel Reservation System.

### Tools Required :-

ZOHO.COM (Online Application).

### Procedure :-

→ Open Zoho app.

→ It asks permission.

→ Enter mail-id password it shows creator, click on it.

→ Go to new collection, where we have to create.

→ Choose the template which is suitable for your app.

→ In template, it shows options which we have to fill.

### Attributes :-

• Label name.

• Cast name, ph.no, e-mail date learning

• Fill details & click "done".

• Next click, input according to your application & check out.

## Devices

| Devices | |
|---|---|
| 🖳 Memory | 2 GB |
| 🖳 Processors | 2 |
| ⬚ Hard Disk (NVMe) | 60 GB |
| ☺ CD/DVD (SATA) | Windows ISO |
| 🖵 Network Adaptor | NAT |
| 🖭 USB Controller | Present |
| 🔊 Sound Card | Auto detect |
| 🖥 Display | Auto detect |

### Aim :-

To create a Snapshot & test to see it's deleted content after relations.

### Procedure :-

→ Create a Snapshot of the VM.

→ Deleted few files & restore the Snap Shot by launching the Snap Version of VM.

→ Shut down the VM & create a done of VM under manage VM.

→ Open the VM file from the cloud location of VM & latest Version.

### Outcome :-

The Snapshot & done at the VM is implemented.

## Output :-

Clone of Virtual Machine : Faheem

Devices.

Memory : 4GB

Processor : 2

Hard Disk : 60

CD/DVD (SATA) : Auto detect

Network Adaptor : NAT

Display : Auto detect

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### Aim :-

To configure & launch an VM using Microsoft Azure.

### Procedure :-

→ Create an account in Microsoft Azure. Portal/Public cloud Service.

→ Create new resource & deploy it.

→ Create a new virtual machine.

→ Under basic - Save the resource group & select preferred region.

→ Select the size

→ Vcp V & 3.5 RAM.

→ Select the image.

→ Configure the Disk Networking.

### Result :-

Thus the configuration & launching a VM using microsoft Azure has been completed Successfully.