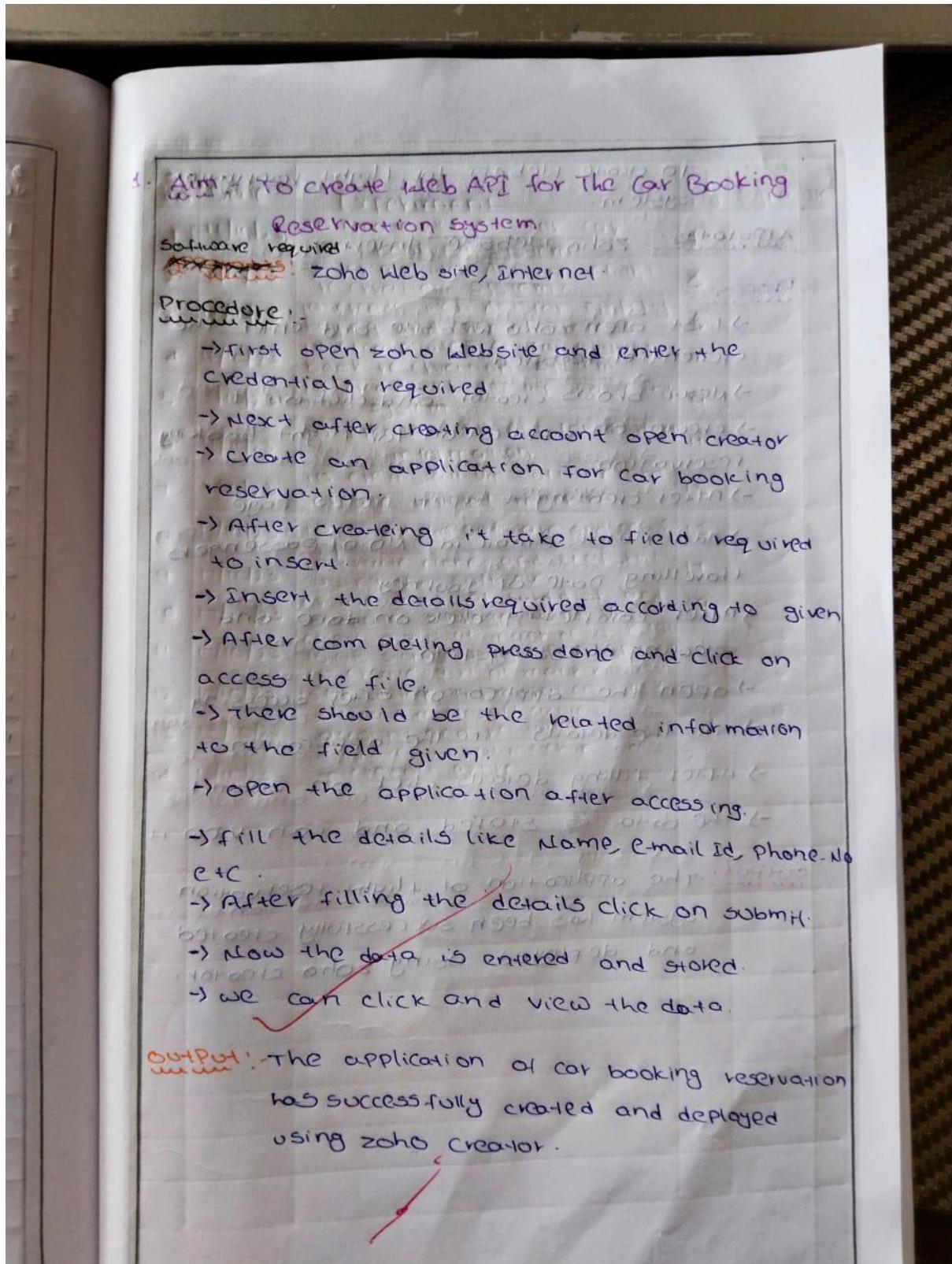


No	Date	Experiment	Pg. No	Signature
1	16/10/23	TO create web API for car booking system.	1	✓
2	16/10/23	TO create web API for flight reservation system.	3	✓
3	16/10/23	TO create web API for property buying and rental process	5	✓
4	16/10/23	TO create web API for library book reservation system.	7	✓
5	16/10/23	TO create web API for Basic Pay system.	9	✓
6	16/10/23	TO create web API for student information.	11	✓
7	17/10/23	TO create install VM software and create virtual machine.	13	✓
8	17/10/23	TO install VM software and setup.	15	✓
9	17/10/23	TO create clone and snapshot using VM software.	17	✓
10	17/10/23	create a virtual hard disk and allocate storage using VM.	19	✓
11	17/10/23	create a virtual machine with 1GB 15 GB storage using type 2 hypervisor.	21	✓
12	17/10/23	+ TO create virtual machine with 15 GB storage for migration using VM.	23	✓
13	18/10/23	TO create microsoft azure account and resources	25	✓
14	18/10/23	TO create virtual machine in microsoft azure	27	✓

## Experiment 1.

### 1. Web API for car booking system.



Name : Rakesh Bolledu

Address : 9-62/8 Vidyanagar  
Tunuguntla Palam  
Nellore Andhra Pradesh  
524413 India

Email : rakesh\_rocky\_82943@gmail.com

Phone : 9247476563

PICK UP Point : Vidyanagar

Drop Point : Nellore

Time : 9:00 AM

drop time : 11:00 AM

Amount : 40

charge per km : 20

final amount : 800

github login - Y | Upload files - Rai | zoho mail down | Zoho Search Re... | rakeshrocky82943 | whatsapp web - | WhatsApp | New Tab | + | - | X

creatorapp.zoho.in/rakeshrocky82943/environment/development/car-booking-system#ReportAll\_Car\_Booking\_Systems

Car Booking System Development View as -MySelf- Trial expires in 12 days Upgrade Edit Duplicate More X

car booking system

All Car Booking Systems

Car Booking Systems Car booking system All Car Booking Syst...

Name Email Phone number Address

Rakesh Bolleddu rakeshrocky82943@gmail.com +918247476053 unuguntapalam, India

Name Rakesh Bolleddu

Email rakeshrocky82943@gmail.com

Phone number +918247476053

Address unuguntapalam, main road, nellore, andra pradesh, 524413, India

Time to pick up 10:30:00

Pick up Address unuguntapalam, main road, nellore, andra pradesh, 524413, India

Address to drop kota, main road, nellore, andra pradesh, 524413, India

No of persons Choice 2

music

drop time 10:50:00

Amount ₹ 40.00

charge per km 30.00

distance 10

final\_amount 1200.0

Showing 1 of 1

Rakesh Rocky SH113 / NSK Salai Construction

Search

ENG IN 9:02 AM 10/19/2023

## Experiment 2.

### 2.web API for flight reservation system.

Experiment No:

2 Aim :- To create Web API for flight reservation system  
Software required : zoho Website, Internet

Procedure:-

- First open zoho Website and enter the credentials required.
- After creating account click on creator option.
- Create an application for flight reservation System.
- After creating application it opens function page.
- After opening add Name, Email, phone no, NO.of persons travelling, Date of journey, distance, Ticket, Amount, Proof, Time of boarding, place of boarding, place of landing.
- After adding click on done and person access file application.
- Open the application after accessing.
- Fill the details in the application.
- Next click on submit.
- The data is stored and can view it.

Result:- The application for flight reservation system has been successfully created and deployed using zoho creator

Name : sneel kahna  
E-mail : sneel.k@gmail.com  
Phone no : 81 58 34 1928  
Date of journey : 10/10/23  
Time for flight : 10:00PM  
Proof : Aadhar card PDF  
No. of Persons traveling : 100  
Time of landing : 2:00am  
Amount : 12,000  
Ticket : PDF  
distance : 400  
No. of passengers : 2  
Boarding Point : Hyderabad  
Final price : 12,000  
Distance : 400

eswarreddyenimireddy5451 - Fl... x eswarreddyenimireddy5451 - Fl... x +

creatorapp.zoho.in/eswarreddyenimireddy545/environment/development/flight-reservation/#ReportAll\_Flight\_Reservations

Gmail YouTube Maps Untitled document... New Tab

Flight Reservation Development View as -MySelf- Trial expires in 12 days Upgrade Edit this application Help

Flight Reservation All Flight Reservations

Flight Reservations Flight Reservation All Flight Reservatio...

Name Email Phone number Date of jour...

Sunny yenumula sunnyyenumula454@gmail.com +919398043238 16-Oct-202...

Name Sunny yenumula

Email sunnyyenumula454@gmail.com

Phone number +919398043238

Date of journey 16-Oct-2023

Amount ₹ 200.00

time for flight 16-Oct-2023 13:05:18

proof Online\_Internship\_Registration\_Syste...

seat number 1

no of persons eswarreddyenimireddy545

time of landing 15:05:40

Ticket

distance 4000.00

total amount 800000.0

No of passengers travelling 200

boarding point Hyderabad

E.Eswarreddy Showing 1 of 1

28°C Partly sunny

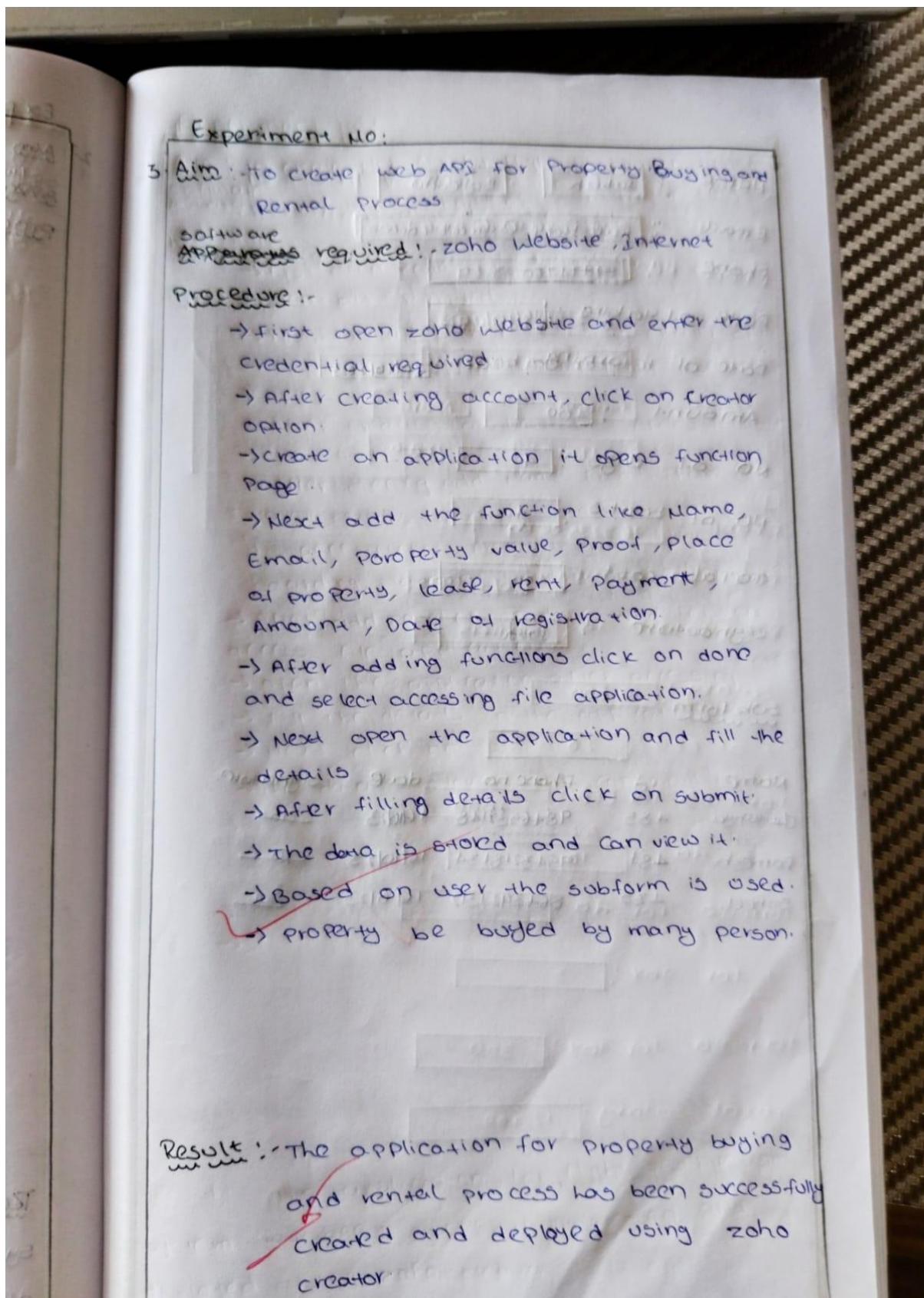
Search

BLACKBOX AI

ENG IN 08:39 19-10-2023 4

### Experiment 3.

3.web API for property buying and rental process.



Name of the owner: Chaitanya Nag

Phone no: 8247603347

Address: 10-8-318 Gandhi road

Gadar bastand

Gadar

Andhra Pradesh

524 206

India

Amount: 400,000

Date of registration: 7/10/23

Length of property: 100 sq. feet

Registration id: 1922112853

Rent per month: 10,000

No. of years for leasing: 4 years

Property value: 10,00,000

Proof: Documents

signature: Chaitanya

### Sub form

Name	Address	Phone	Date	Signature
1. Vikas	Gadar	984836154	19/10/23	<u>Vikas</u>
2. sai	Nellore	9548581424	19/10/23	<u>sai</u>

github login - Yo | Upload files - Rai | zoho mail down | Zoho Search Re... | rakeshrocky@294 | whatsapp web - | WhatsApp | New Tab | +

creatorapp.zoho.in/rakeshrocky@294/environment/development/property-and-buying-rental#Report:Property\_andBuying\_Rental\_Report

Property And Buying Rental Development View as -MySelf- Trial expires in 12 days Upgrade Edit this application Help

property and buying ren...

Property and buying rental Report \*

Name of the owner Phone Address

ram somu +916548468548 teepanuru, main road, nellore, andra prades

Name of the owner ram somu

Phone +916548468548

Address teepanuru, main road, nellore, andra prades, 524145, India

amount ₹ 10,000.00

Date of registration 18-Oct-2023

length of property 500

registration id 192284545

Signature

rent per month ₹ 5,000.00

no of years for leasing 2

property value ₹ 10,00,000.00

value 50000000

proof

SubForm suneel kanna

Rakesh Rocky Chat Showing 1 of 1

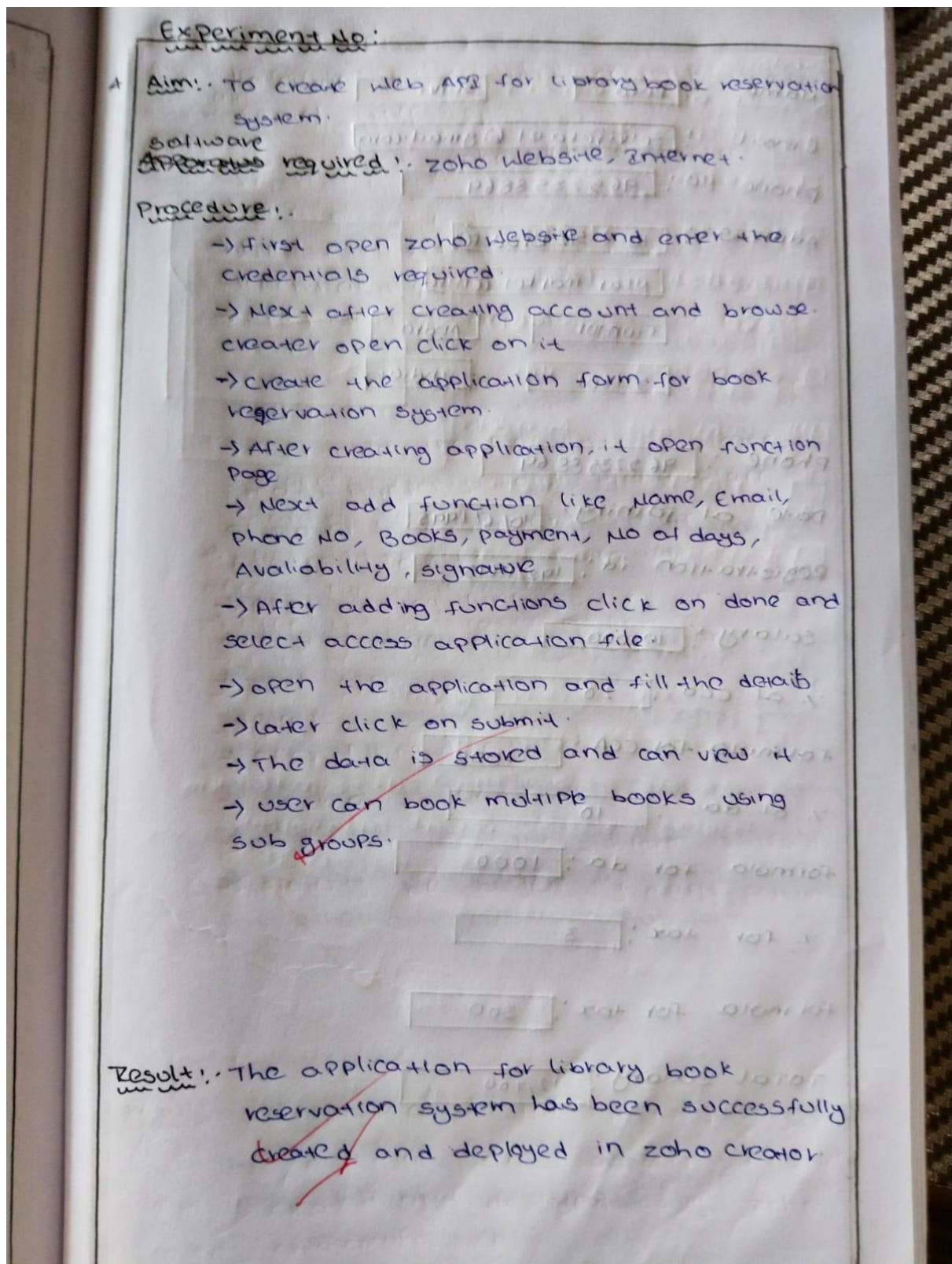
82°F Air: Poor

Search Chat

859 AM 10/19/2023

## Experiment 4.

### 4.web API for Library book reservation system.





Name : Rakesh Bolreddu

Email : Rakeshwark@gmail.com

Phone : 8147476053

Date of taking : 16/10/2023

Date of returning book : 20/10/2023

Amount : 400

No of days : 4

No of books : 4

Total cost : 400

signature : Rakesh

Sub form  
numm

Name	ID	Phone no	Date	Signature
Chaitanya	485	9846532148	16/10/23	<u>✓</u>
Ramesh	481	9543218134	16/10/23	<u>✓</u>
Soneel	435	8643921312	16/10/23	<u>✓</u>

eswarreddyenimireddy5451 - Library Book Reservation System

creatorapp.zoho.in/eswarreddyenimireddy545/library-book-reservation-system#Report>All\_Library\_Book\_Reservatvion\_Systems

Gmail YouTube Maps Untitled document... New Tab

Library Book Reservation System Trial expires in 12 days Upgrade Edit this application Help

Library book reservation... All Library Book Reservatvion Systems

Library Book Reservatvion Systems Library book reservation... All Library Book Reservatvion Systems

Name Email Phone

Eswarreddyenimireddy eswarreddyenimireddy545@gmail.com +918247658414

Edit Duplicate More X

Name	Eswarreddyenimireddy
Email	eswarreddyenimireddy545@gmail.com
Phone	+918247658414
Date of taking	17-Oct-2023
Date of returning book	18-Oct-2023
Amount	₹ 40.00
Number of days	10
Total cost	400.0
Signature	
SubForm	selva rani
Number of books	2

Add a comment

Eswarreddyenimireddy Showing 1 of 1

27°C Partly sunny

Search

Blackbox AI

ENG IN 08:31 19-10-2023

## Experiment 5.

5.web API for basic pay system.

**Experiment No:**

5 Aim:- TO create API for Basic Pay system

Software Required:- zoho Website, Internet.

**Procedure :-**

- first open zoho website and enter the credential required.
- After creating account, click on creator option.
- Create an application account, click on creator option.
- After creating application it opens function page.
- Next add the functions like Name, Email, date of joining, employee id, designation, Basic Pay, DA%, CCA%, Tax, total salary, formula.
- After adding functions, click on done and select accessing file application.
- Next open the application and fill the details.
- After filling the details click on submit.
- The data is stored and can view it.
- The salary is generated monthly and for other employee using sub form.

**Result :-** The application for basic Pay role system has been successfully created and deployed using zoho creator.

Name : Reka Selvi

Email : selvireka121@gmail.com

Phone NO : 9652358869

Address : 10-2-5/2 bradifex

Near market centre

Guntur

Andra

521601

India

Phone : 9652358869

Date of joining : 10/6/1995

Registration id : 192211615

salary : 10,000

% of CCA : 20

formula for CCA : 2000

% of da : 10

formula for da : 1000

% for tax : 3

formula for tax : 300

TOTAL salary : 12,700

github login - Yo | Upload files - Rai | zoho mail down | Zoho Search Re... | rakeshrocky8294 | whatsapp web - | WhatsApp | New Tab | +

creatorapp.zoho.in/rakeshrocky8294/environment/development/basic-pay-role#ReportAll\_Basic\_Pay\_Roles

Basic Pay Role Development View as -MySelf- Trial expires in 12 days Upgrade Edit Duplicate More X

Basic Pay Role	All Basic Pay Roles
Basic Pay Roles	<input checked="" type="radio"/> Name <input type="radio"/> Email <input type="radio"/> Address suneel kanna suneelk123@gmail.com teepanuru, main road, nellore, andra pradesh, suneel kanna suneelk123@gmail.com teepanuru, main road, nellore, andra pradesh,
Basic Pay Role	
All Basic Pay Roles	

Name suneel kanna  
Email suneelk123@gmail.com  
Address teepanuru, main road, nellore, andra pradesh, 524145, India  
Phone Number +918546546485  
Date of joining 11-Oct-2022  
Resignation ID 5463653656  
salary ₹ 5,00,000.00  
Percent of cca 20.00  
Formula 100000.0  
percent of DA 10.00  
formula of da 50000.0  
tax 5.00  
Formula for tax 25000.0  
Formula 500025.0  
Formula 500025.0

R Rakesh Rocky Showing 2 of 2

SH113 / NSK Salai Construction Search ENG IN 9:01 AM 10/19/2023

## Experiment 6.

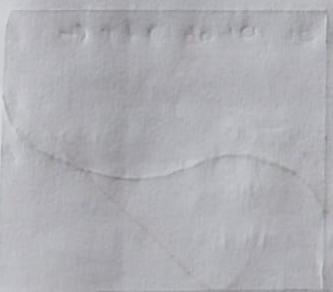
### 6.web API for student information.

6 Aim:- TO create web API for student.  
Software Required :- zoho website, internet

Procedure :

- first open zoho website and enter the credentials required.
- Next after creating account browser creator and open it.
- Create an application for student information.
- After creating it, open functioning page.
- Add function like Name, e-mail, No.of subject Marks, for each subject, total age, phone no, Gender, Mother-name, father-name.
- After adding function click on done and access application file.
- Open application file and fill the details.
- After filling details, click on submit.
- The data is stored and view it.

Result:- The application for student information has been successfully created and deployed using zoho creator.



Name : Siva

Bathalapali

Email : siva1254@gmail.com

No of subjects : 3

Phone NO : 9393043416

Student address : 8-16-518 brahammar

Kothapet, Nellore

Nellore

Andra

520610

India

Maths marks :

70

English marks :

80

Social marks :

90

Total marks :

240

signature :

SL

Image :

pdf

Apache Hadoop download - Y... | Apache Hadoop 3.3.6 - Hadoop | downloads.apache.org/hadoop | +

creatorapp.zoho.in/eswarreddyenimireddy545/environment/development/student-information/#Report>All\_Student\_Information

Gmail YouTube Maps Untitled document... New Tab

Student Information Development View as -MySelf- Trial expires in 12 days Upgrade Edit Duplicate More X

Student Information All Student Information

Student Information Name Email Number of su... Photo

Eswarreddy Enimireddy eswarreddyenimireddy545@gmail.com 3

Number of subjects 3

Phone +918247658414

student address 98-10-5/8 kothabai bazar, 8-10-5/8 kothabai bazar, Narasaraopet, Andhra pradesh, 522601, India

Maths marks 80

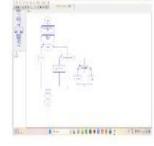
English marks 90

Social marks 70

Total marks 240

percentage of marks 193.3333333333334

Signature 

Image 

SubForm

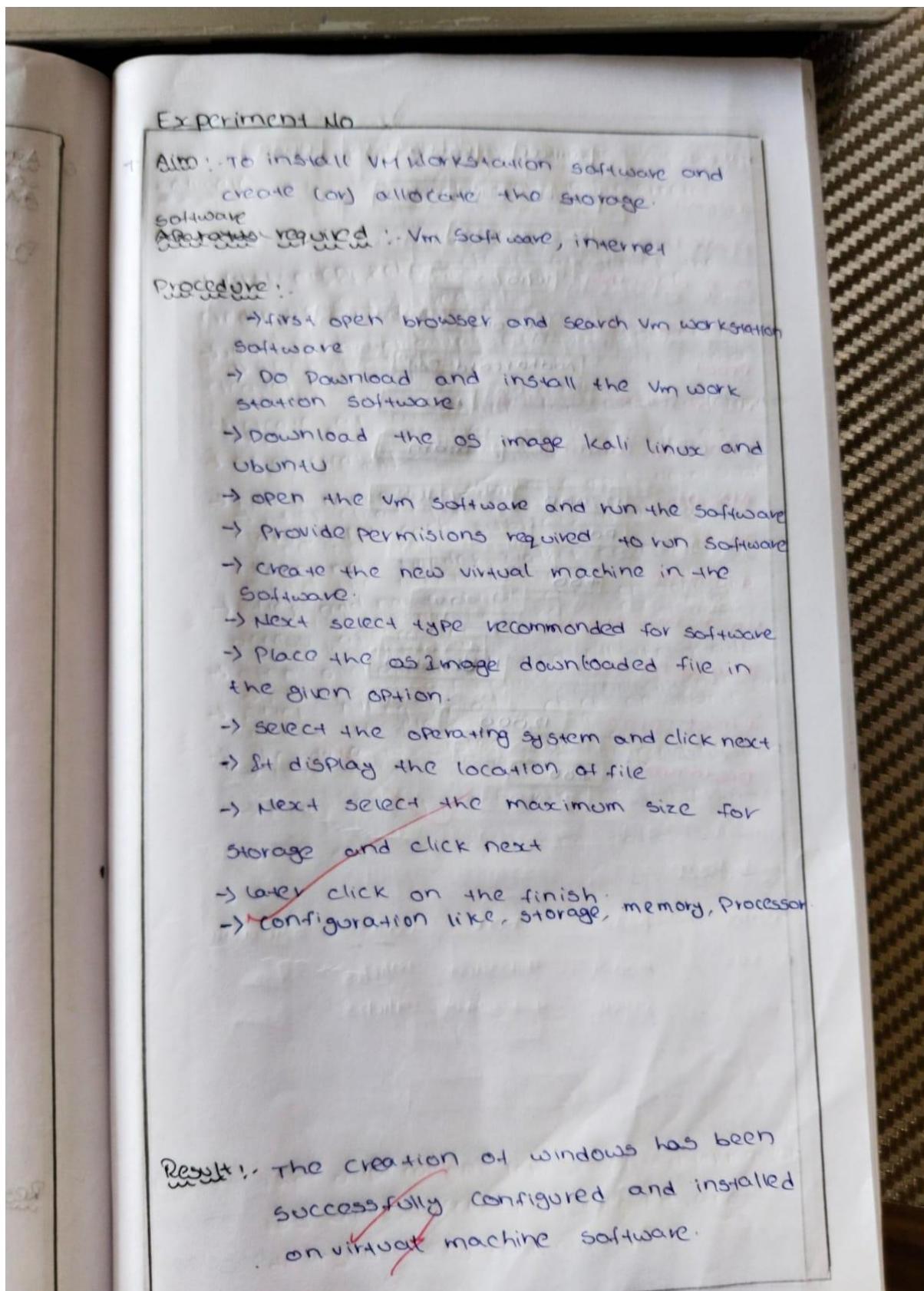
Eswarreddy Showing 1 of 1 Add a comment

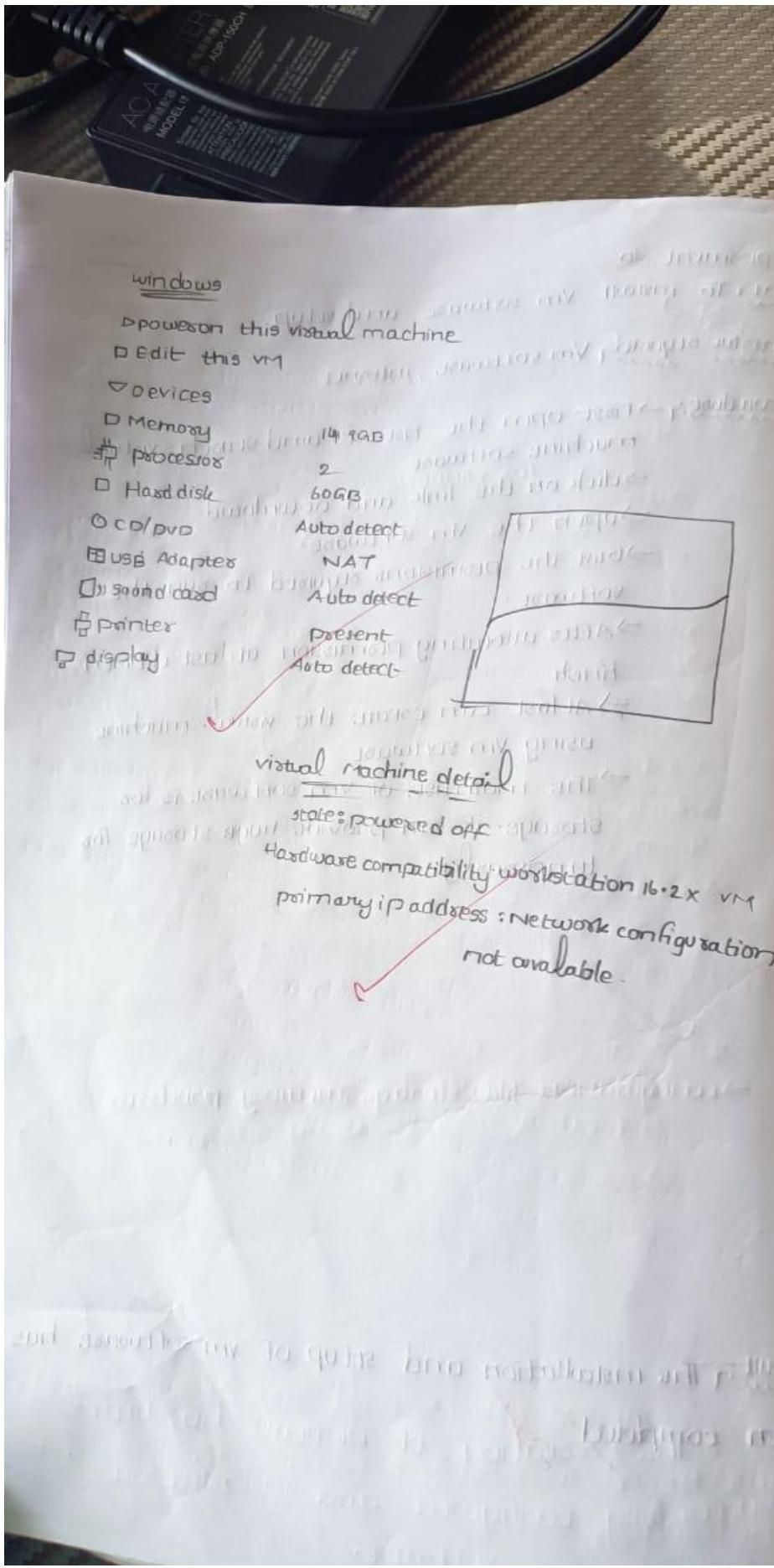
28°C Partly sunny Search

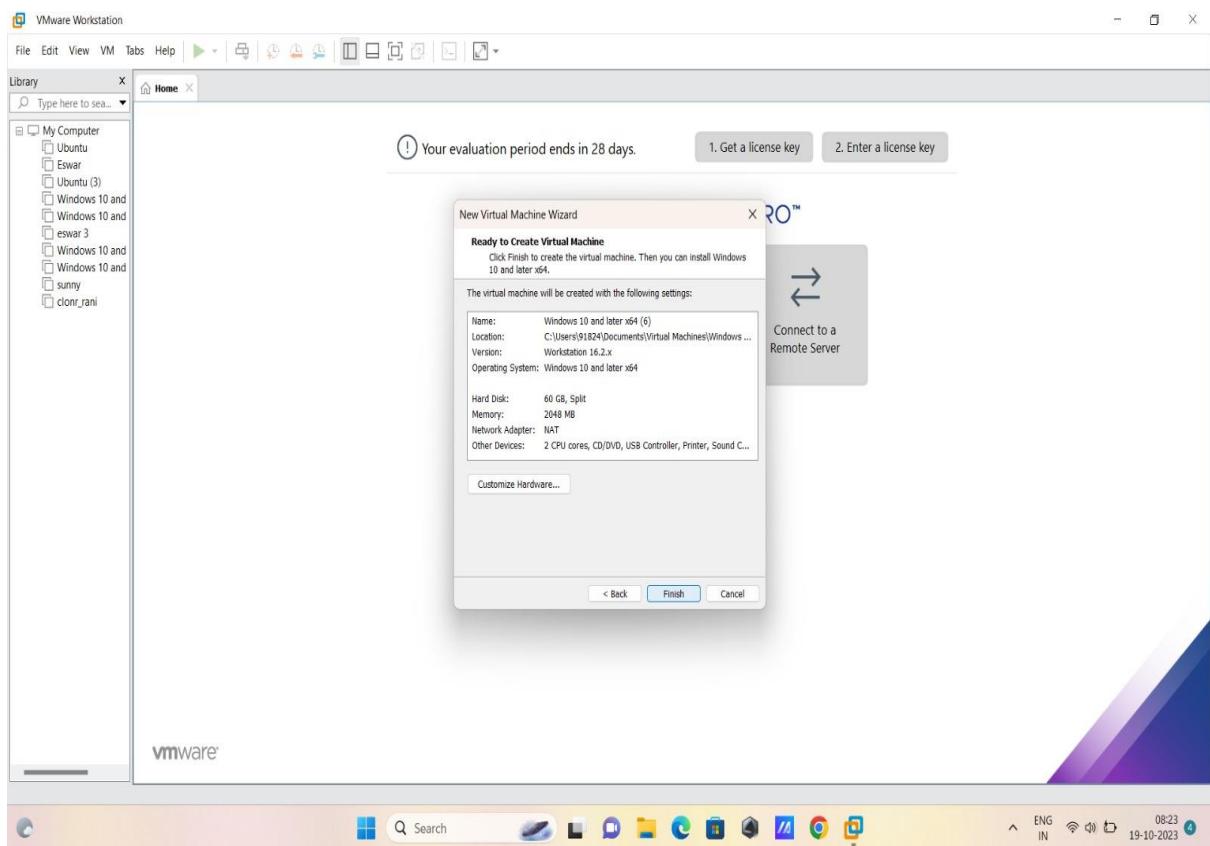
ENG IN 0854 19-10-2023

## Experiment 7.

7. Install VM Software and create virtual machine.

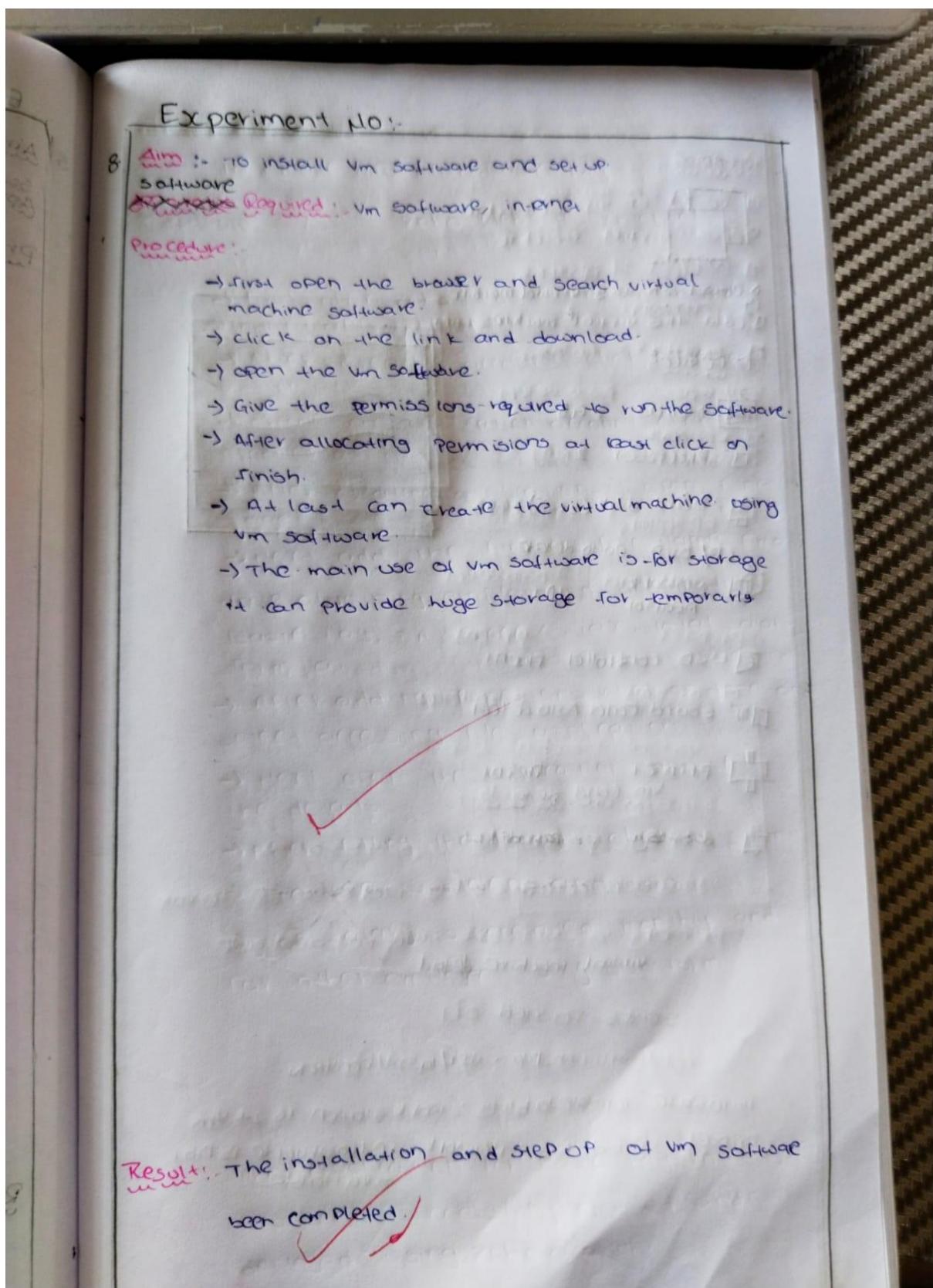






## **Experiment 8.**

8.To install VM software and setup.



Windows

▷ Power on the virtual machine

□ Catalystis VM with other windows guest

□ devices

□ memory 14.9 GB

□ Hard disk 120 GB

CD/DVD Auto detect

□ USB Adapter NAT

□ Sound card Auto detect

□ Printer present

□ display Auto detect

Virtual machine details

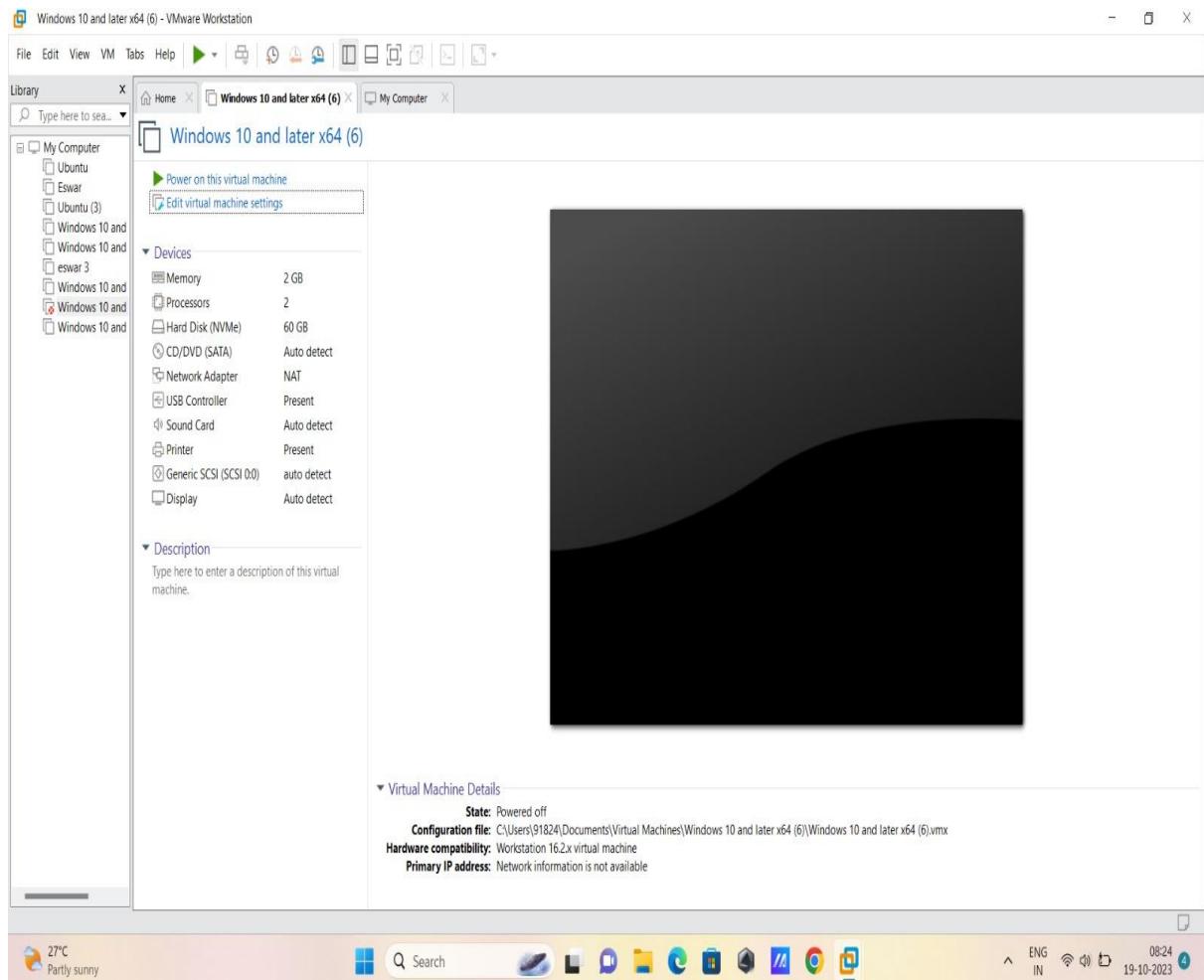
State: Powered off

Hardware compatibility: workstation 16.2 fm.

Primary IP address: Network configuration is

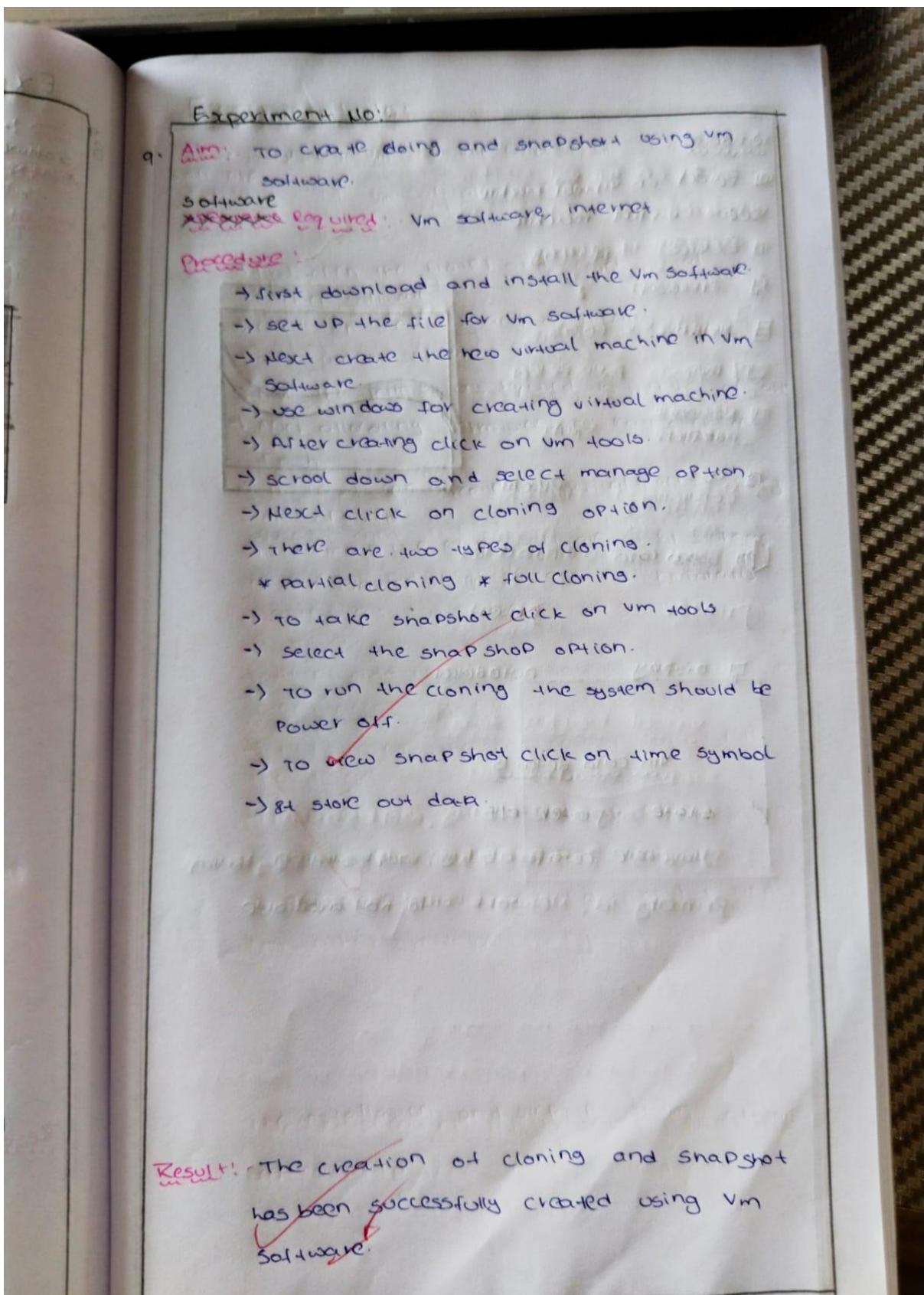
not available

most of the configurations are not available



## Experiment 9.

9. to create clone and snapshot using VM software.



Windows 10

Power on this machine

Edit this VM

memory 14 GB

Processor 2000

Hard disk 60GB

CD/DVD Auto detect

Network NAT

Adapter

Printer Present

Display Auto detect

cloning

Power on the machine

Edit this VM

Device

memory 14.9 GB

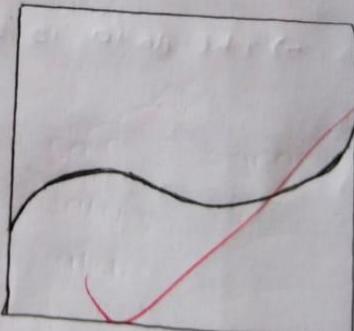
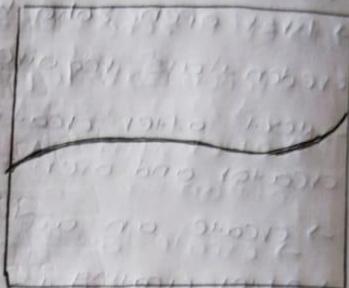
Processor

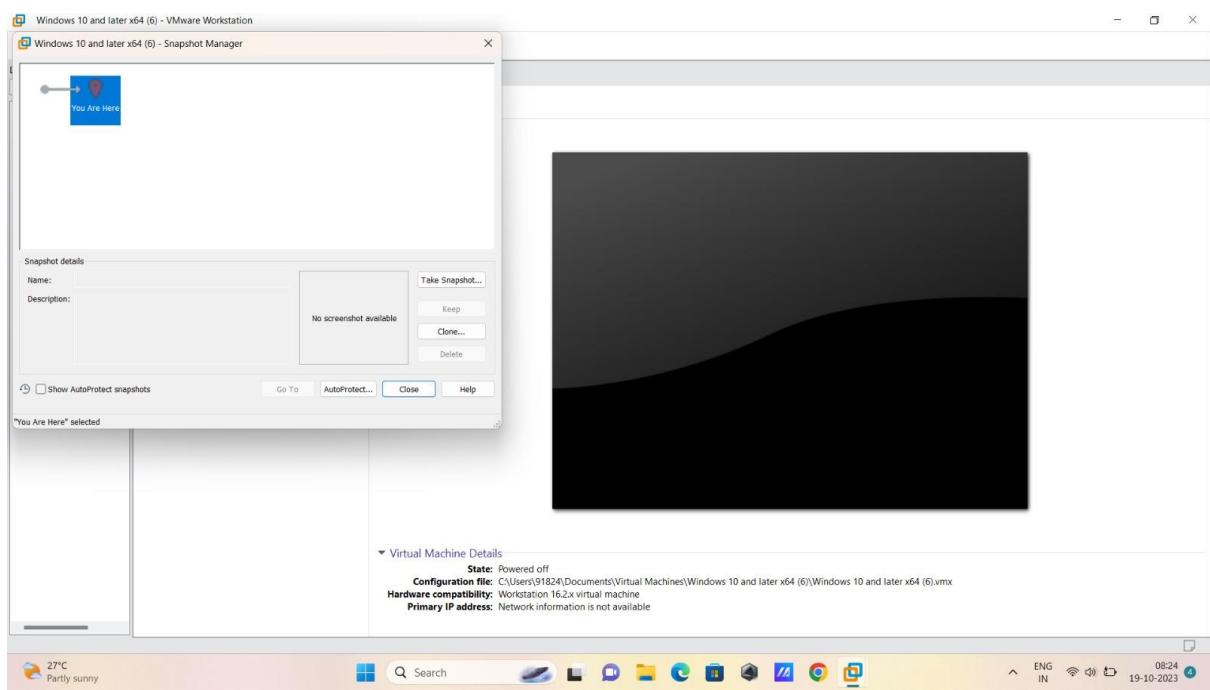
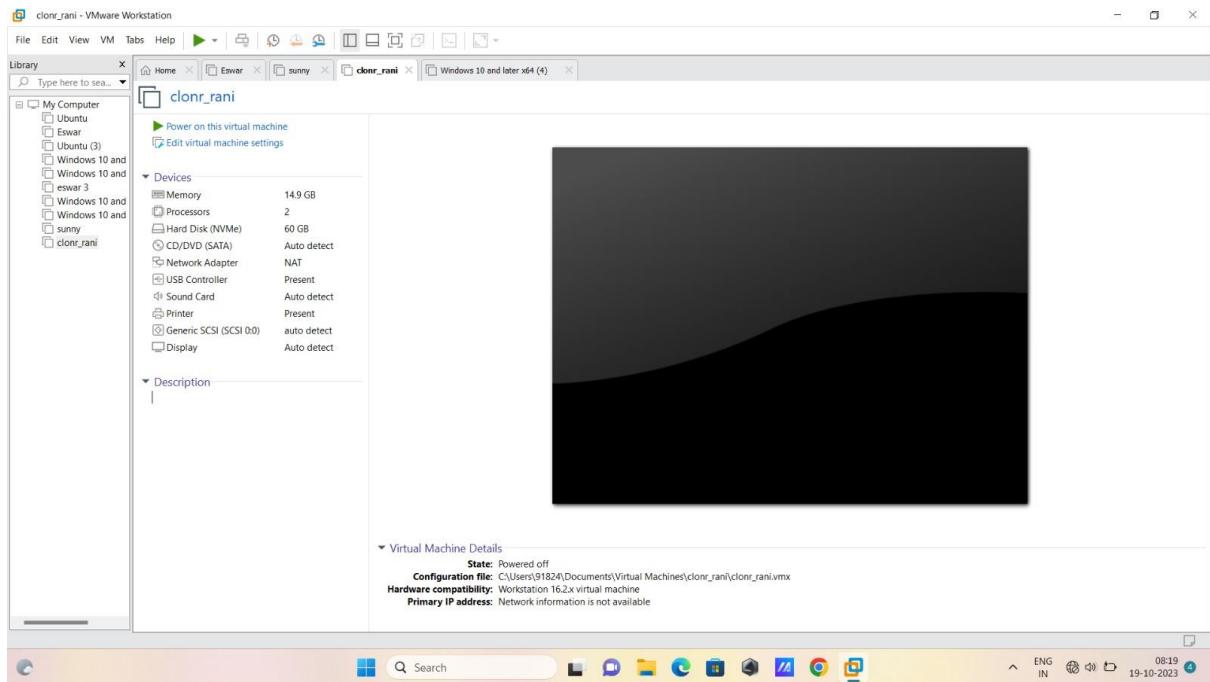
Hard disk

CD/DVD Auto detect

Printer Present

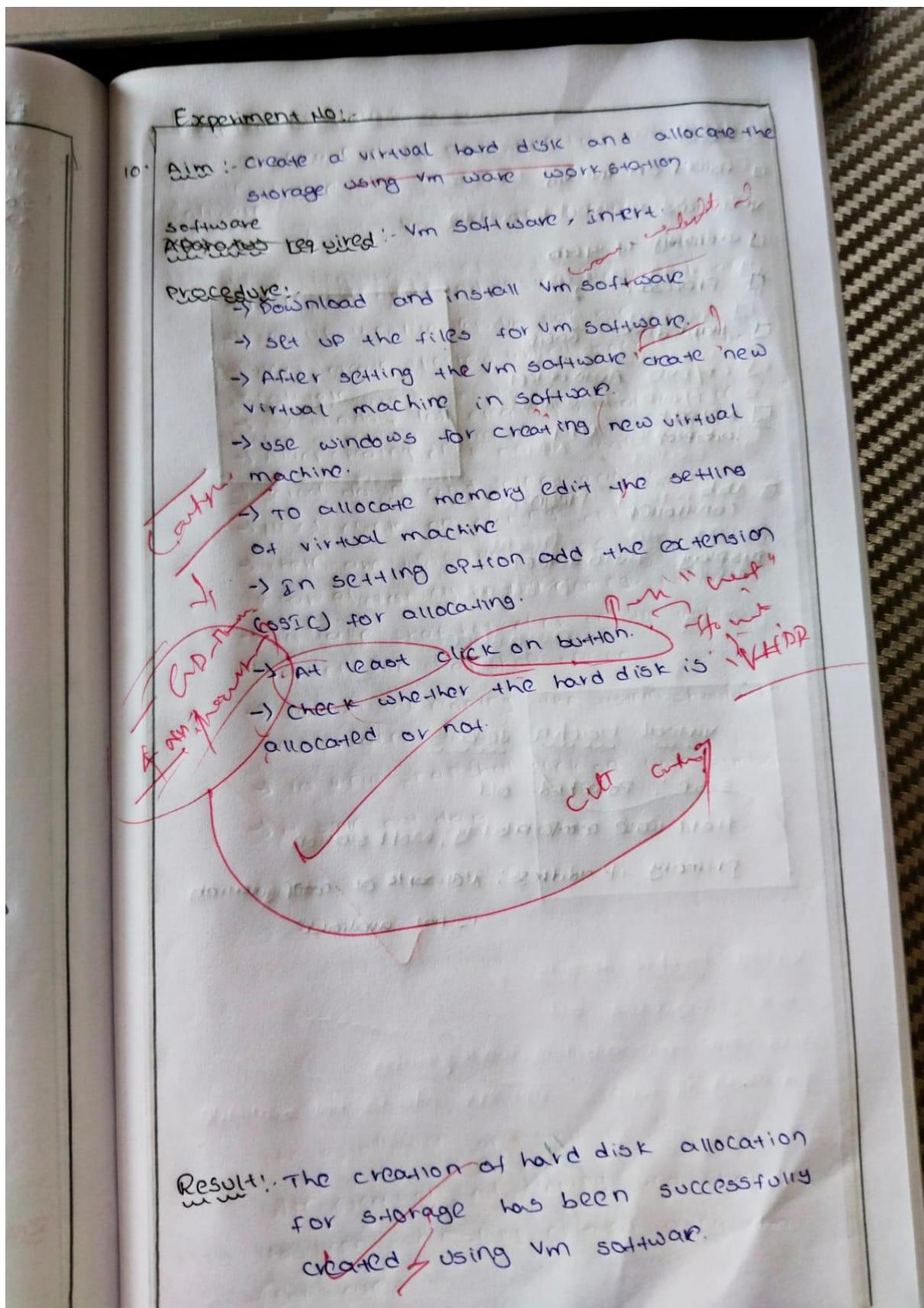
Display Auto detect





## Experiment 10.

10. Create virtual hard disk and allocate storage using VM.





- Power on the virtual machine.
  - Edit the virtual machine setting.

## ▷ devices

- memory 2 GB

processor 2.1 GHz Intel i5

solid-state disk (SSD) 200 GB

CPU/DVD photo de rade

network adapter NAT

USB controller present

sound card auto detect

printer present

display auto detect

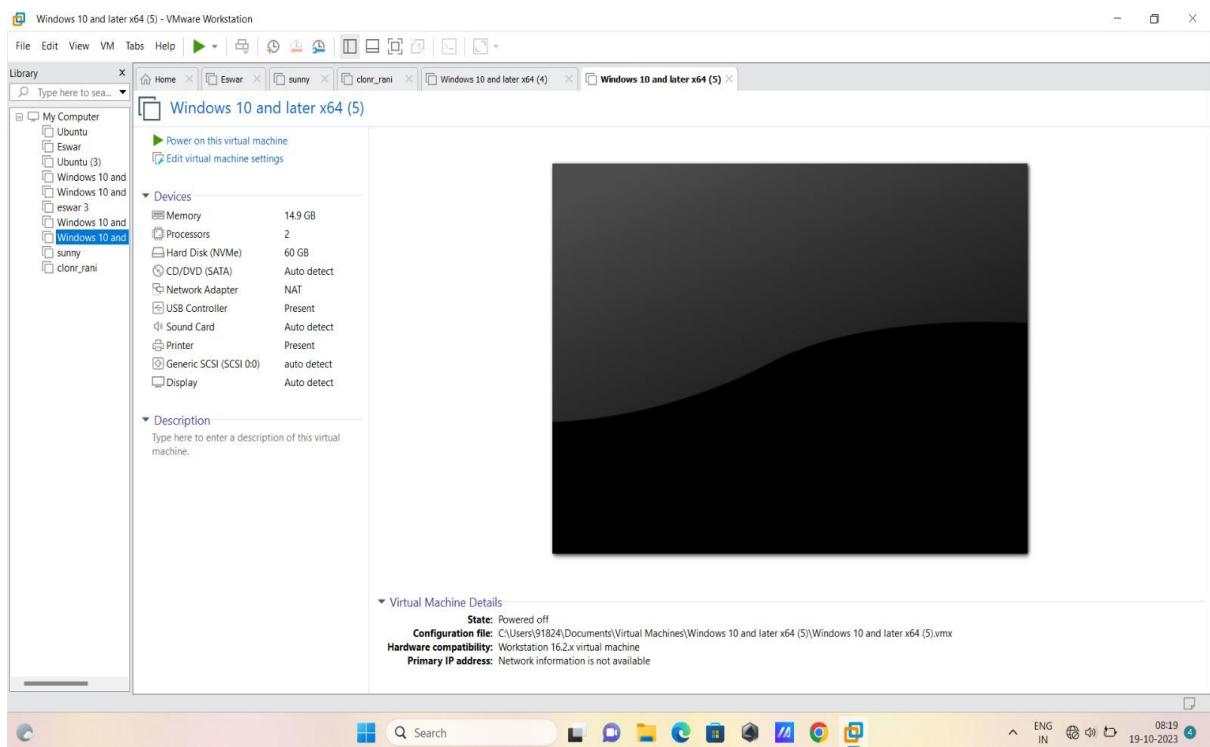
## Virtual machine detail

5-14405 Powered off

configuration file : user/19324/documents

Hardware compatibility: work station 16.24 um  
Printer 16.18 um

Hardware completable : work station 16.24 um  
Printer IP address : network infrastructure is not available.



## Experiment 11.

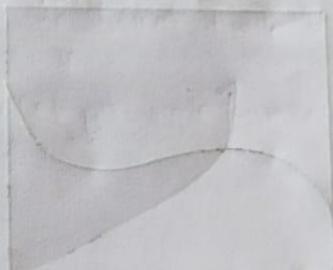
11. Create virtual machine with 1vCPU, 15GB storage using type 2 hypervisor.

Experiment No:-

11. Aim :- Create a virtual machine with 1vCPU, 2GB RAM and 15 GB storage disk using type 2 hypervisor.  
Software required :- VM software, Internet.

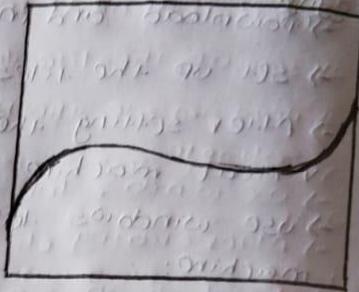
Procedure :-

- Download and install the VM software.
- Set up the files for the VM software.
- Create a virtual machine.
- Select the windows operating system in the VM workstation for 64 bits.
- Edit the virtual machine setting for increasing the storage.
- After compilation of virtualization and run it.
- Type 2 hypervisor runs on operating system.



Result :- The creation of virtual machine with 2GB ram and storage disk has created successfully and using type 2 hypervisor VM software.

Windows 7 Home Premium  
Power on the VM  
Processor Intel Dual Core i3 3220  
Memory 4.9 GB  
Processor Intel Dual Core i3 3220  
Hard disk 60 GB  
CD/DVD Auto detect  
Network adapter



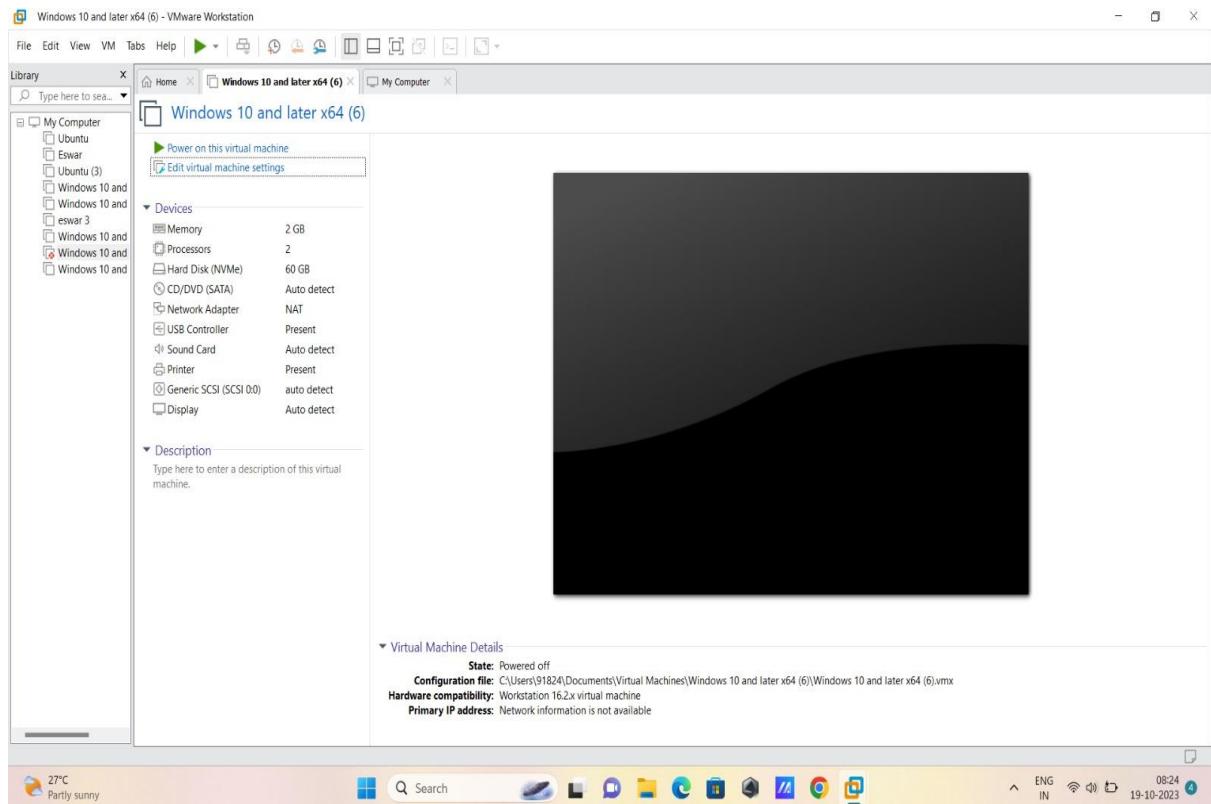
USB controller  
Display Auto detection  
IP address 192.168.1.11  
Subnet mask 255.255.255.0  
Gateway 192.168.1.1

Virtual Machine details

State: Powered off

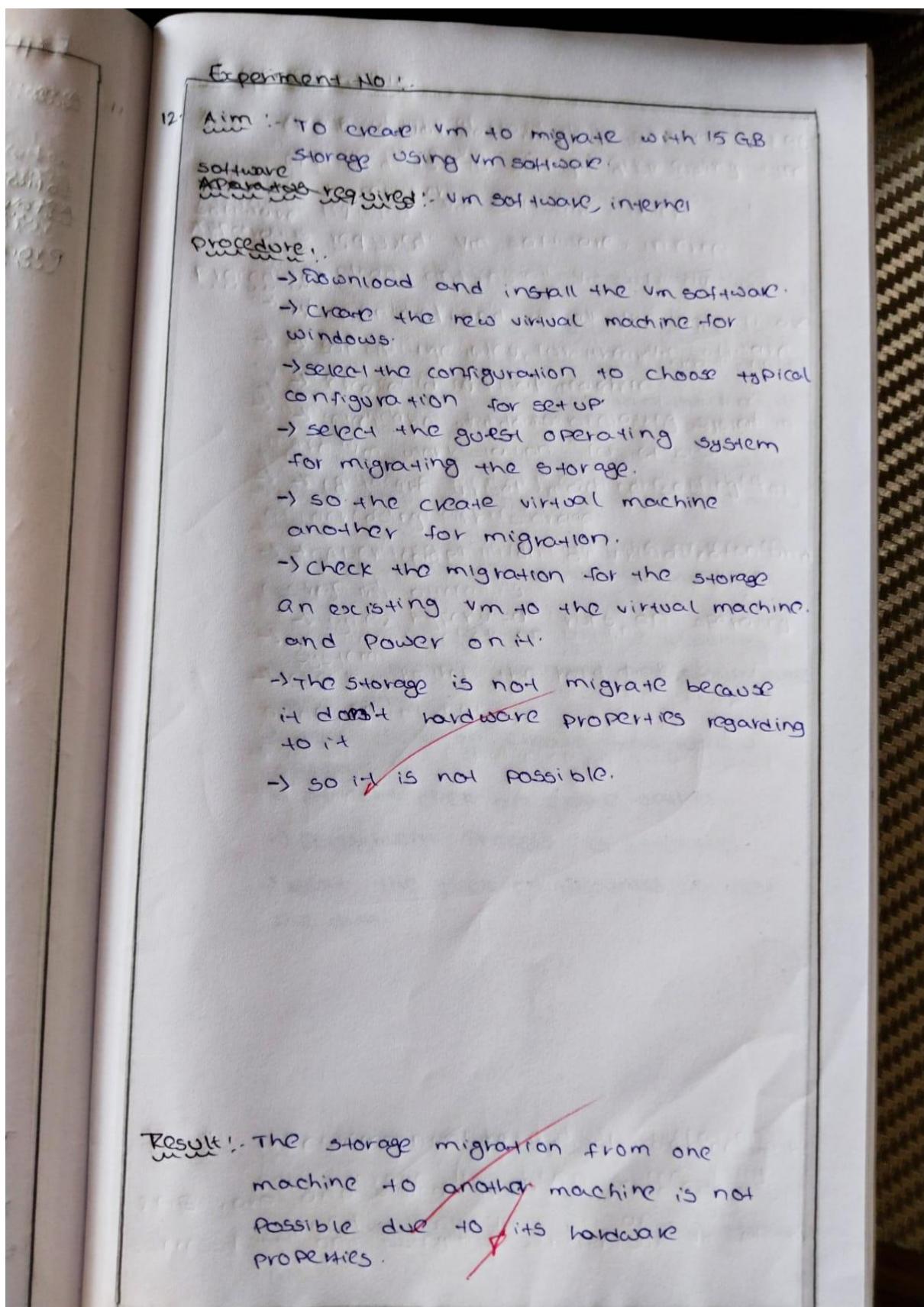
Hardware compatibility: Workstation

Primary IP address: Network configuration  
is not available.



## Experiment 12.

12. To create virtual machine with 15GB storage for migration using VM.



Windows 10

Power on virtual machine

Edit virtual machine setting

< Details (Hardware) tab (VirtualBox)

Memory 14.9 GB

Processor 2 Intel(R) Core(TM) i7-6700HQ CPU @ 2.60GHz

Hard disk 60 GB (HGST HGST 7K3000)

CD/DVD Auto Select (VirtualBox)

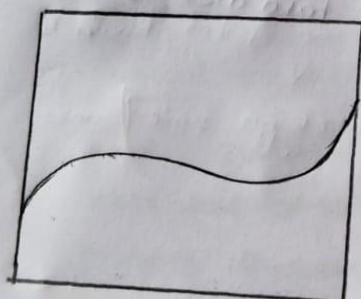
Network Adapter NAT (Intel PRO/100 MT Desktop)

USB controller Present (EHCI, OHCI, XHCI)

Sound card Present (VirtualBox)

Printer Auto detect (VirtualBox)

Display 1024x768x32 (VirtualBox)



Virtual machine details

State: Powered off

Hardware compatibility: work station

Primary IP address: Network info is not available

