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NAME: B-Pudhvi

STD :

SEC:

ROLL NO.:

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EXPERIMENT NO 1:

1. Web API for car booking system

Name : <u>psudhvi</u> <u>Venkata</u>	EXPERIMENT No: <u>1</u>
Address : <u>PR No: 13-3-233</u>	
<u>ssinivasa</u> <u>Nagari</u>	
<u>Anantapur</u> <u>A.P</u>	
<u>515001</u> <u>India</u>	
Email : <u>psudhviVenkata24@gmail.com</u>	
phone : <u>9550703522</u>	
pickUp point: <u>Tisupati</u>	
Dropout point: <u>Anantapur</u>	
Time : <u>8:00 A.M</u>	
Drop time: <u>4:00 P.M</u>	
Amount: <u>100</u>	
charge per Kilometer: <u>20</u>	
final amount: <u>2000</u>	
	<u>Aim: To create API for car booking reservation system.</u>
	<u>Software required:</u>
	<u>Apparatus:</u> zoho website, internet
	<u>procedure:</u>
	* First open zoho website and enter the credentials required.
	* After creating account open creator in zoho
	* Create an application for car booking reservation system.
	* After creating it takes to function page.
	* Next insert the functions required like Name, Email, phone number, data of booking, time to pickUp, pickUp point, drop point.
	* After inserting functions click on done.
	* Next press on accessing the application.
	* click on submit option.
	* It stores the details.
	<u>Result:</u> The web API for car booking system has been developed successfully using zoho creation.

prudhivivenkata241 - Car Bookin

creatorapp.zoho.in/prudhivivenkata24/car-booking-system/#Report:All_Car_Booking_Systems

Car Booking System

Trial expires in 12 days UpgradeEdit this applicationHelp

Car Booking System

Car Booking Systems

Car Booking System

All Car Booking Syst...

All Car Booking Systems

Name

prudhivi venkat

prudhivi544@gmail.com

Address

DR NO:52103, ram nagar, chennai, tamil nadu, 616001, India

Showing 1 of 1

Name

prudhivi venkat

Address

DR NO:52103, ram nagar, chennai, tamil nadu, 616001, India

Email

prudhivi544@gmail.com

Phone

+915252525252

pick up address

srinivas nagar, sr street, chennai, tamilnadu, 65656

Drop point address

sr nagar, sr nagar, tirupati, ap, 515101, India

No of persons

2

Time to pick up

09:21:08

Drop time

12:21:13

Amount

₹ 500.00

charge per kilometer

20.00

Formula

10000.0

Add a comment

prudhivi venkata

Breaking news
Get caught up

Search

ENG IN

10:21 PM
10/19/2023

Experiment no:2

2.web API for flight reservation system

EXPERIMENT No: 2

2)

Aim: To create web API for flight reservation system.

Software required: zoho website, internet.

procedure:

- * First open zoho website and enter the credential required.
- * After creating account click on, create 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 presson access file application.
- * open the application after accessing
- * Fill the details in the application.
- * Next click on submit and the data is stored.

Result: the web API for flight reservation system has been successfully deployed using zoho creation.

Name: Manoj Vardhan

Email: manoj@gmail.com

phone number: 9825612134

Date of journey: 10/10/23

Time for flight: 10:00 A.M

proof: Passport

No. of persons travelling: 20

Time of landing: 2:00 A.M

Amount: 12,000

Ticket: pdt

Distance: 400

No. of passengers: 2

Boarding point: Tirupati

Distance: 400

prudhivivenkata241 - flight reser

creatorapp.zoho.in/prudhivivenkata24/flight-reservation/#Report:All_Flight_Reservations

Flight Reservation

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

Date

prudhvi venkat

prudhvi8@gmail.com

+918123452050

15

<>

Edit

Duplicate

More

X

Name	prudhvi venkat
Email	prudhvi8@gmail.com
Phone	+918123452050
Date of journey	19-Oct-2023
Auto Number	1
Number of persons	2
Amount	₹ 10,000.00
Distance	50.00
total amount	500000.0
Number of passengers travelling	20
Boarding point	Bangalore

Add a comment

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Showing 1 of 1

81°F Partly cloudy

Search

ENG IN

10:08 PM 10/19/2023

Experiment NO:3

3.web API for property buying and renting .

Name: Manoj Vardhan	
phone: 98123 15678	
Address: Pk No: 13-3-211	
Srinivasa Nagar	
Anantapur	AP
515001	India
Amount: 1,00,000	
date of registration: 7/10/23	
Length of property: 100sq. feet	
Registration id: 192106121	
Rent per month: 10,000	
No. of years for leasing: 4 years	
property value: 10,00,000	
proof: Documents	
signature: E	

EXPERIMENT NO: 3

Aim: To create web API for property buying and rental process.

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 property buying and rental process.
- * After creating application it open function page.
- * Next add the functions like Name, Email, property value, proofs, Area of property, lease, rent, payment.
- * After adding functions click on done and select accessing file application.
- * Next open the application and fill the details.
- * After filling details click on submit.
- * The data is stored and can view it.

Result: The application for property buying and rental process has been successfully created and deployed using zoho creator.

prudhivivenkata241 - property b

creatorapp.zoho.in/prudhivivenkata24/property-buying-and-renting/#Report:property_buy_and_rent_Report

Property Buying And Renting

property buying and ren...

property buy and rent

property buy and rent

property buy and re...

prudhvi venkata

Showing 1 of 1

property buy and rent Report

Name of the own...

prudhvi venkat

Phone

+914545454545

Address

DR NO:52103, ram nagar, chennai, tamil nadu, India

Name of the owner

prudhvi venkat

Phone

+914545454545

Address

DR NO:52103, ram nagar, chennai, tamil nadu, 616001, India

Email

prudhvi544@gmail.com

Amount

₹ 10,00,000.00

Date of registration

9082023


Registration ID

123432123

Rent per month

₹ 10,000.00

Signature



property value

₹ 1,00,00,000.00

Number

1254125412

Value

12541254120000000

Add a comment

81°F

Partly cloudy

Search

ENG IN

10:30 PM

10/19/2023

Experiment NO:4

4.web API for Library book reservation system.

Name: manoj vardhan
Email: manoj@gmail.com
phone: 91234 91234
date of taking: 10/10/2023
date of returning book: 18/10/23
Amount: 100
No. of days: 8
No. of books: 2
total cost: 100
signature: [Signature]

EXPERIMENT NO: 4

4)

Aim: To create web API for library book reservation system.

software
Apparels required: zoho website, internet.

procedure:

- * First open zoho website and enter the credentials required.
- * Next after creating account and browse creator open click on it.
- * create the application form for book reservation system.
- * After creating application, it opens function page.
- * Next add functions like Name, Email, phone No, books, payment, No. of days, Availability, signature.
- * After adding functions click on done and select access application file.
- * open the application and fill the details.
- * Later click on submit and data is stored.

Result: The application for library book reservation system has been successfully created and deployed in zoho creator.

prudhivivenkata241 - library bo...x

creatorapp.zoho.in/prudhivivenkata24/library-book-reservation-system/#Report:All_Library_Book_Reservation_Systems

Library Book Reservation System

Trial expires in 12 days UpgradeEdit this applicationHelp

library book reservation ...All Library Book Reservation Systems

Library Book Reservat...
library book reserva...
All Library Book Res...

Name	Email	Phone	Date
prudhivi venkat	prudhivi89@gmail.com	+914561237899	19-

Showing 1 of 1

Nameprudhivi venkat

Emailprudhivi89@gmail.com

Phone+914561237899

Date of taking19-Oct-2023


Date of returning book21-Oct-2023

Amount₹ 20.00

Number of days2

Number of books2

total cost40.0

Signature

SubForm

Add a comment

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Breaking news
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IN

10:36 PM
10/19/2023

Experiment NO:5

5.web API for basic pay system.

Name: Manoj Krishna	
Email: manoj@123@gmail.com	
Phone No: 91234 12136	
Address: P's No: 15206	
Ram Nagar	
Anantapur A.P	
515001 INDIA	
Phone: 95110326690	
Date of joining: 10/10/1995	
Registration id: 19421061	
Salary: 10,000	
% of cCA: 20	
Formula for cCA: 2000	
% of PA: 10	
Formula for PA: 1000	
% for tax: 3	
Formula for tax: 300	
Total salary: 12,700	

EXPERIMENT NO: 5

Aim: To create web API for basic pay system

Software required: zoho website, Internet

Procedure:

- * First open zoho website and enter the credentials required.
- * After creating Account, click on creates option.
- * Create an application for basic pay role system.
- * After creating application it opens function page.
- * Next add the functions like Name, Email, date of joining, employee id, designation, Basic pay, PA, 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.

Result: The web API for basic pay role system has been successfully created and deployed using zoho creator.

prudhivivenkata241 - EMPLOYEE

creatorapp.zoho.in/prudhivivenkata24/employee-salary#ReportAll_Employee_Salaries

EMPLOYEE SALARY

Trial expires in 12 days UpgradeEdit this applicationHelp

EMPLOYEE SALARY

Employee Salaries

Basic pay roll

All Employee Salaries

All Employee Salaries

Employee Name

Email

Phone

Address

manoj vardhan

manoj123@gmail.com

+918541222422

DR NO:152122, ram

<>

EditDuplicateMore

Email

manoj123@gmail.com

Phone

+918541222422

Address

DR NO:152122, ram nagar , nellore, andhra pradesh, 51220, India

Date of joining

5042005

Designation

hod prrofessor

Basic pay

₹ 10,000.00

percentage of CCA

20.00

DA

5.00

TAX

3.00

Employee ID

19221210

salary

10025.0

total salary

10022.0

formula for cca

2000.0

Formula for DA

500.0

Formula for tax

300.0

prudhvi venkata

Showing 1 of 1

82°F Mostly cloudy

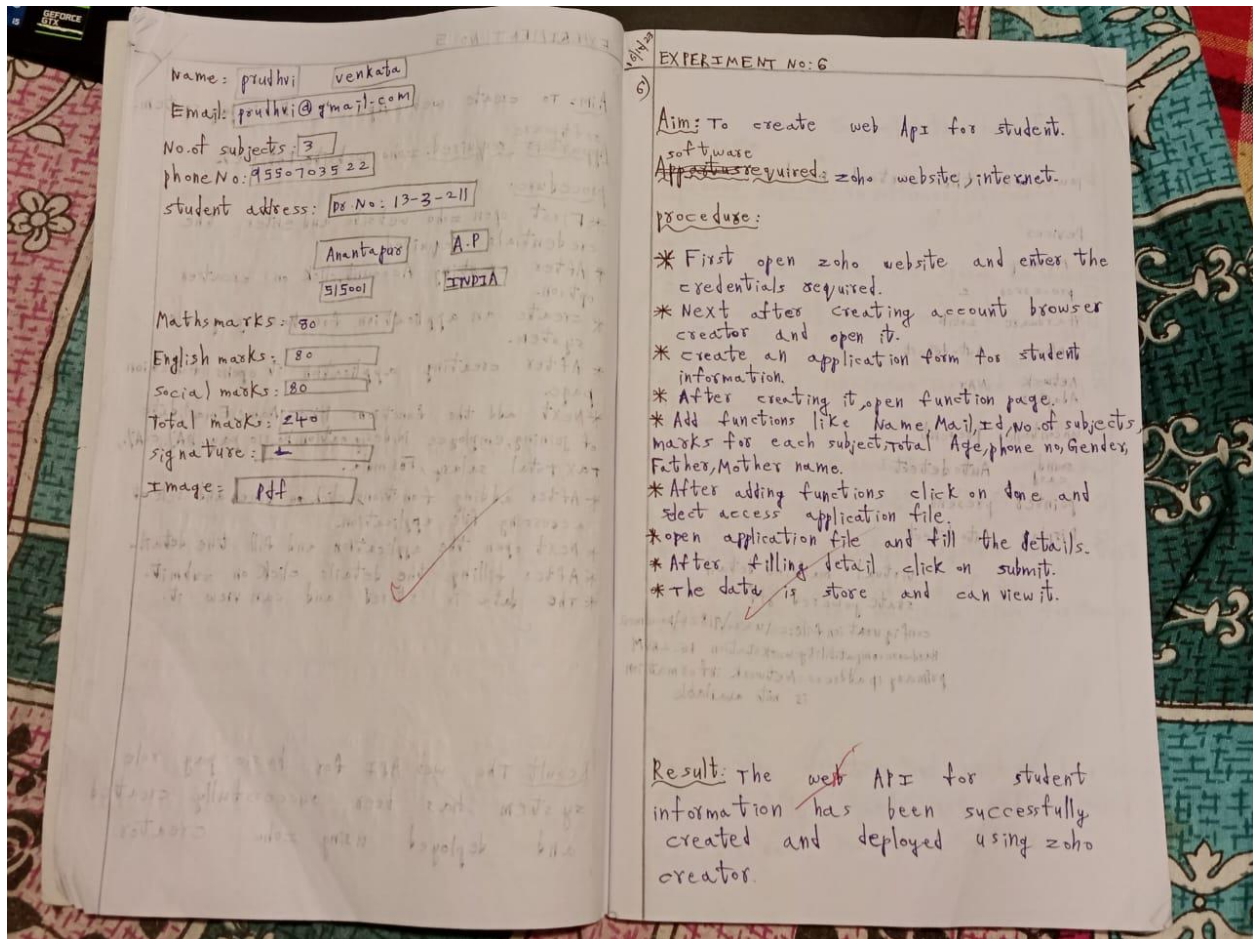
Search

ENG IN

8:53 PM 10/19/2023

Experiment NO:6

6.web API for student information.



prudhivivenkata241 - student in

creatorapp.zoho.in/prudhivivenkata24/student-information/#Report:All_Student_Information

Student Information

Trial expires in 12 days UpgradeEdit this applicationHelp

student information

Student Information

student information

All Student Informat...

All Student Information

Name

Email

Phone

Student Address

prudhvi venkat

prudhvi@gmail.com

+918124535621

SR nagar, 2 town, che

Name

prudhvi venkat

Email

prudhvi@gmail.com

Phone

+918124535621

Student Address

SR nagar, 2 town, chennai, tamil nadu, 64646, India

Number of subjects

3

Maths Marks

80

English Marks

80

Social marks

80

Total marks

240

percentage of marks

186.66666666666666

Signature

Add a comment

prudhvi venkata

Showing 1 of 1

81°F
Partly cloudy

Search

ENG
IN

10:46 PM
10/19/2023

Experiment NO:7

7. Install VM software and create virtual machine.

Power on this virtual machine

Devices

- Memory
- processor 2
- Hardware 20GB
- cd/dvd Auto detect
- Network Adapter NAT
- uncontroller present
- sound card Autodetect
- pointers present
- Display Auto detect

virtual machine detail

state powered off

configuration file: c:\users\91824\documents

hardware compatibility: workstation 16.2XVM

primary ip address: Network information is not available

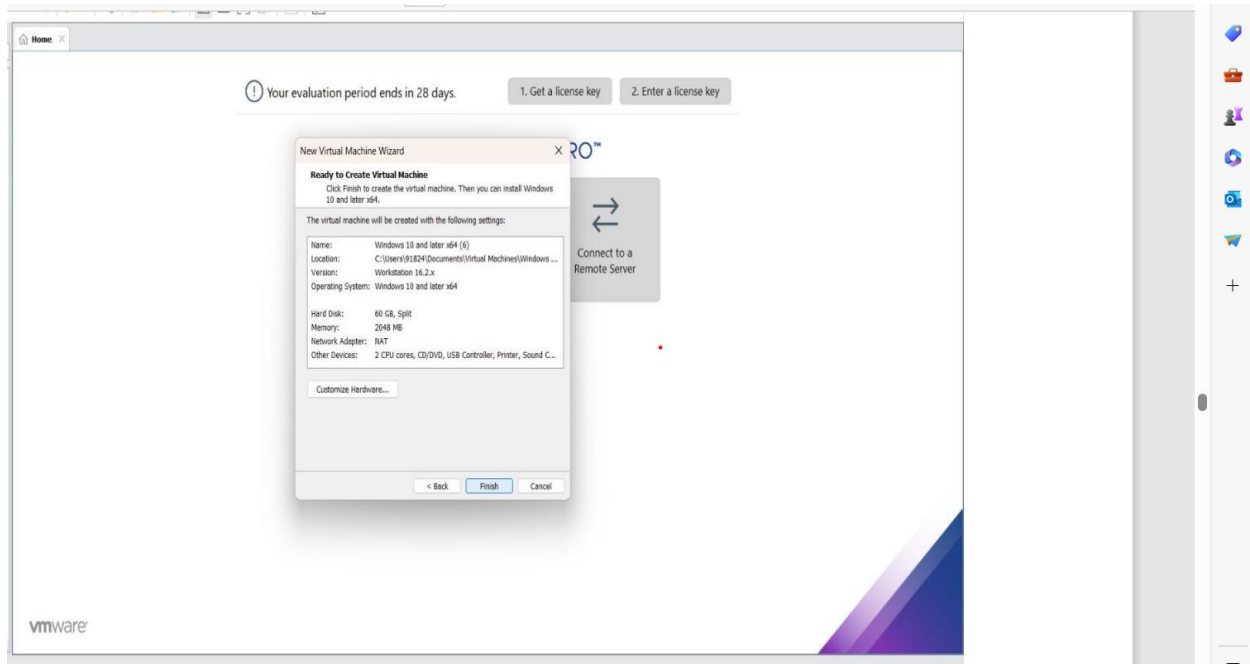
Aim: To install Vm workstation software and create software

Apparatus required: Vm software, internet.

procedure:

- * First open browser and search Vm workstation software.
- * Download and install the Vm workstation software.
- * Open the Vm software and run the software.
- * Then provide permissions required to run software.
- * Create the new virtual machine in the software.
- * Select type recommended for software.
- * Place the os image downloaded file in the given option.
- * Select the operating system and click next.
- * It displays the location of file.
- * Next select the maximum size for storage and click next.

Result: The creation of windows has been successfully configured and installed on virtual machine software.



Experiment NO:8

8.To install VM software and setup

Window

- power this virtual machine.
- Edit the VM
- ▽ Devices
- Memory 14-16K
- processor 2
- Harddisk 60GB
- CD/DVD Autodetect
- USB Adapter NAT
- Mouse Auto detect
- Printer present
- Display Auto detect

Virtual machine detail.

state: powered off

Hardware compatibility: workstation 162XVM

primary

primary ip address: Network configuration is not available

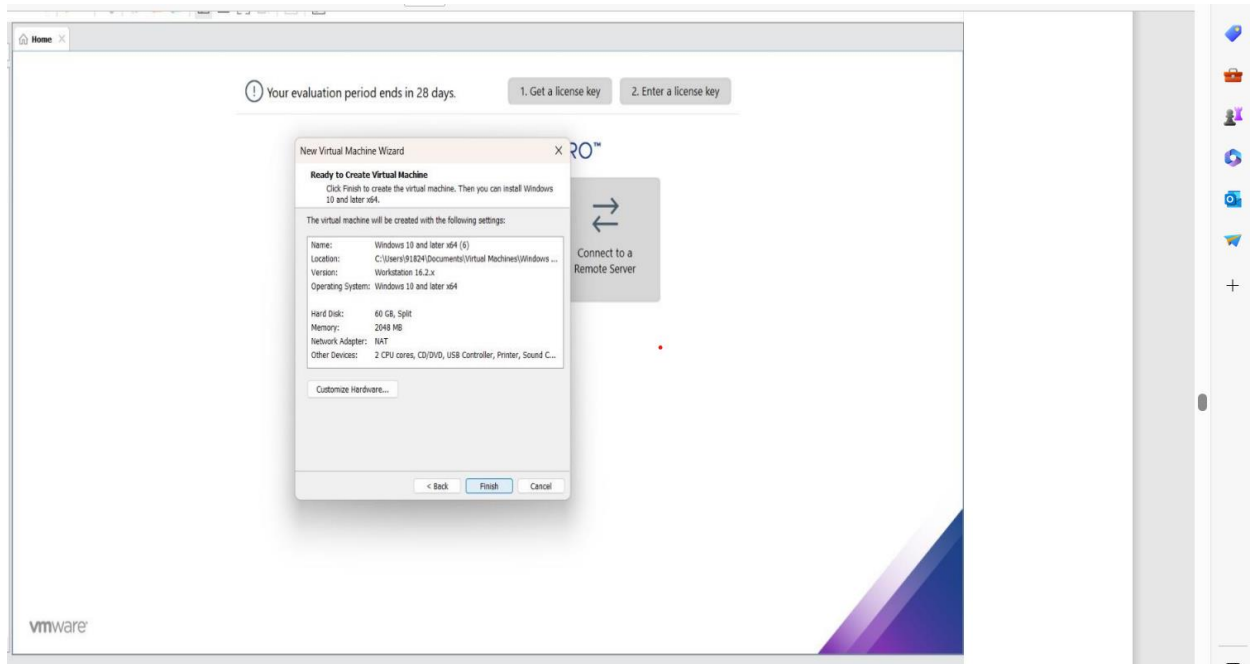
Aim: To install Vm software and setup.

Apparatus required: Vm software, internet.

procedure:

- * First open the browser and search virtual machine software.
- * click on the link and download.
- * Open the Vm software.
- * Give the permissions required to run the software.
- * After allocating permission at last click on finish.
- * At last can create the virtual machine using Vm software.
- * The main use of Vm software is for storage. It can provide huge storage for temporarily.

Result: The installation and setup of Vm software has been completed.



Experiment NO:9

9.To create clone and snapshot using VM software.

Windows 10

- ▷ power on the machine
- Edit the VM
- ▽ devices
 - Memory 14.9 GB
 - processor 2
 - Hard disk 80 GB
 - ◎ cd/dvd Auto
 - Network Adapter NAT
 - pointer present
 - Display Autodetect

Cloning:

- ▷ power on the machine
- Edit this VM
- Device
 - Memory 14.9 GB
 - processor
 - Hard disk
 - ◎ cd/dvd Autodetect
 - pointer present
 - Display Autodetect

Experiment No:

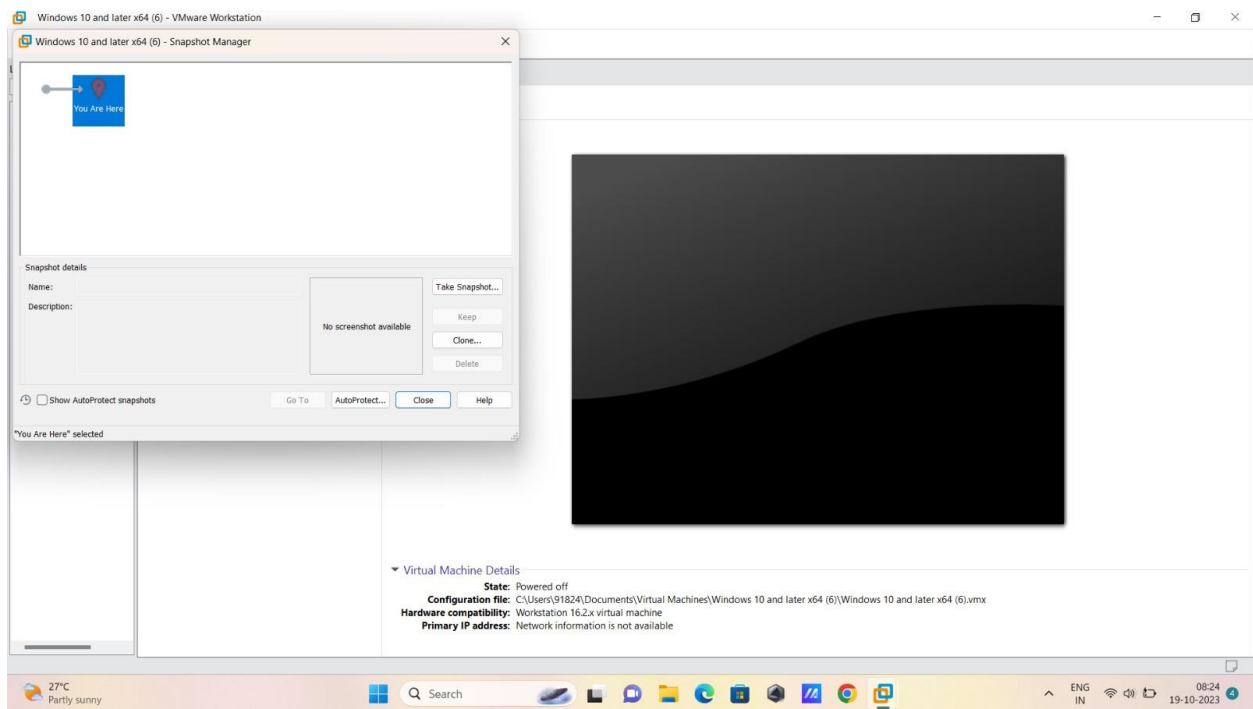
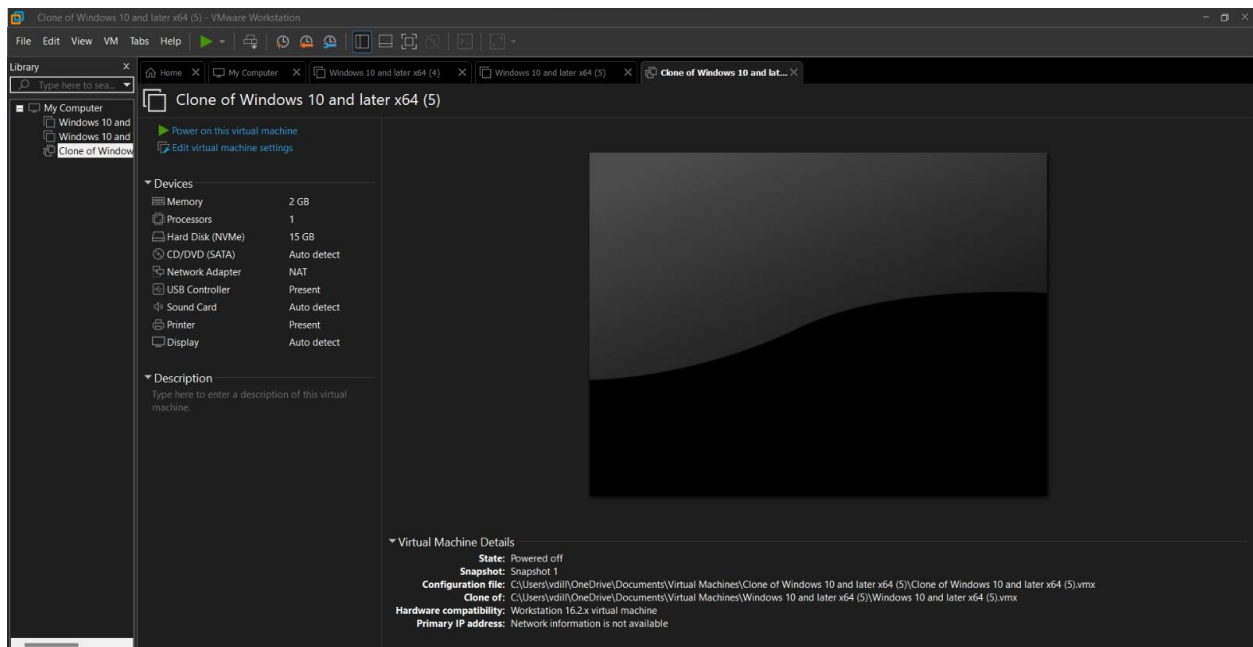
Aim: To create cloning and snapshot using Vm software.

Apparatus required: Vm software, internet.

procedure:

- * First download and install the Vm software.
- * set up the files for Vm software.
- * Next create the new virtual machine in Vm software.
- * USB windows for creating virtual machine.
- * After creating click on Vm tool.
- * scroll down and select manage option.
- * Next click on cloning option.
- * There are two types of cloning.
- * partial cloning * Full cloning
- * To take snapshot click on Vm tool.
- * select the snapshot option.
- * to run the cloning the system should be power off.
- * To view snapshot click on time symbol.
- * It stores our data.

Result: The creation of cloning and snapshot has been successfully created using Vm software.



Experiment NO:10

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

Window 10

- Power on virtual machine
- Edit virtual machine
- Devices 14.9GB
- processor 2
- Hardware 60GB
- CD/DVD Auto detect
- Network adapters NAT
- Webcontroller present
- sound card Auto detect
- pointer present
- Display Auto detect

VM detail

state: power off

Hardware compatibility: work station 15.2 VM

primary id: Network information not available

Experiment No:

10

Aim: Create a virtual hard disk and allocation of the storage using Vm ware workstation.

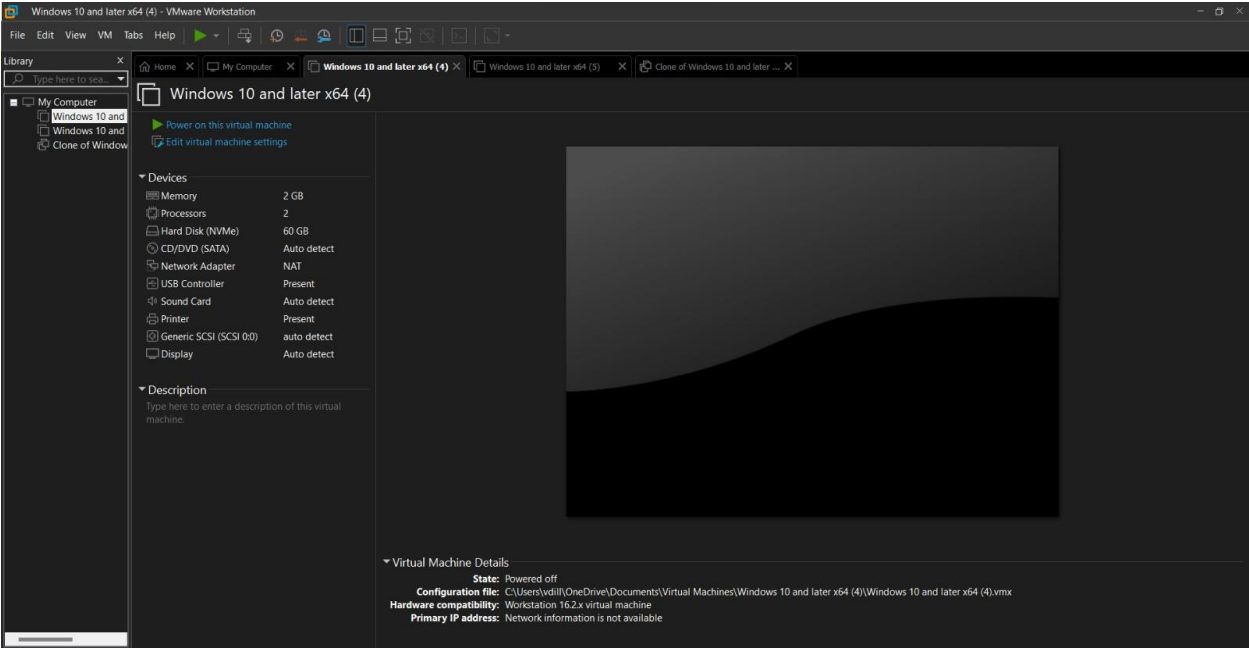
software

Apparatus required: Vm software, internet

procedure:

- * download and install Vm software.
- * Setup the files for Vm software.
- * After setting the Vm software create new virtual machine in software.
- * Use windows for creating new virtual machine.
- * To allocate memory edit the settings of virtual machine.
- * In setting option add the extension (SSD) for allocating.
- * At last click on OK button.
- * check whether the harddisk is allocated or not.

Result: The creation of harddisk allocation for the storage has been successfully created using Vm software.



Experiment NO:11

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

Window

- power on the Vm
- edit the virtual machine
- devices
- memory 49 GB
- processor 2
- hard disk 60 GB
- cd/dvd Auto detect
- network adapter NAT
- usb controller present
- sound card Auto detect
- printer present
- display Auto detect

virtual machine detail

state: powered off

Hardware compatibility: workstation 14-2K/A

primary ip address: network configuration is not available.

11)

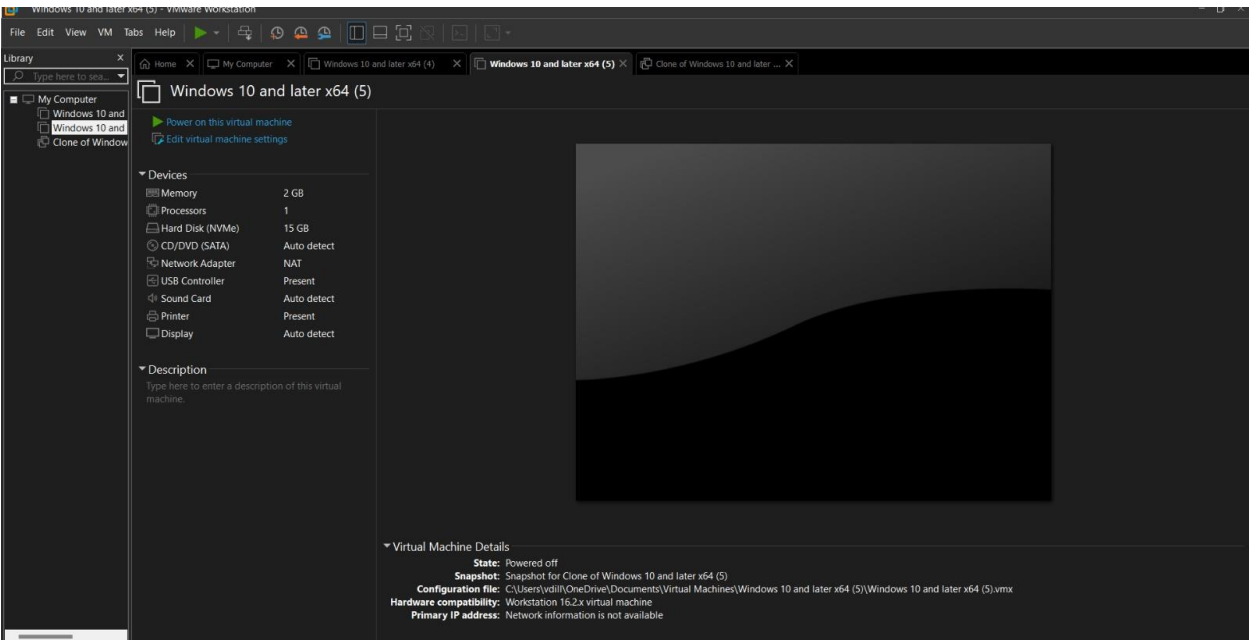
Aim: create a virtual machine with 1 CPU and 2 GB Ram and 15 GB storage disk using type 2 hypervisor.

software Required: VIM software, internet.

procedure:

- * Download and install the Vmware 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 completion of virtualization.
- * Type 2 hypervisor runs on host operating system.

Result: The creation of virtual machine with 2 GB Ram and storage disk has created successfully and using Type 2 hypervisor Vm software.



Experiment NO:12

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

Windows 10

power on virtual machine
Edit virtual machine settings
Detail
Memory: 4 GB
Processors: 2
Hard disk: 60 GB
CD/DVD: Auto detect
Network adapter: NAT
USB controller: present
Soundcard: present
Printer: Auto detect
Display: Auto detect

power on virtual machine
Edit VM settings
Detail
Memory: 4 GB
Processors: 2
Hard disk: 60 GB
CD/DVD: Auto detect
Network adapter: NAT
USB controller: present
Soundcard: Auto detect
Printer: present
Display: Auto detect

virtual machine detail
state: powered off
hardware compatibility: workstation VM
primary IP address: Network information is not available

virtual machine detail
state: powered off
hardware: workstation
Vik - VVM
primary IP address: Network information is not available

12) Aim: To create Vm to migrate with 15 GB storage using Vm software.
software required: Vm software, internet.

procedure:

- * Download and install the Vm software.
- * Create the new virtual machine for windows
- * Select the configuration to choose typical configuration for setup.
- * Select the guest operating system for migrating the storage.
- * So the create virtual machine another for migrating.
- * Check the migration for the storage an existing Vm to the virtual machine and power on it.
- * The storage is not migrate because it don't hardware properties regarding to it.
- * So, it is not possible.

Result: The storage migration from one machine to another machine is not possible due to its hardware properties.

