

Experiment : No: 1

web api for Cab booking

Aim

To develop a simple cloud application using zoho app builder.

Procedure

- * Sign up or login to zoho creator.
- * Define the data structure for your cab booking system.
- * Create forms and fields for your cab booking system.
- * Design field to store data such as customer info and ride info.
- * Use zoho creators built in testing tools or external tools like postman.
- * Ensure that API complies with ~~relevant~~ ~~Regulations~~ ~~Result~~
- * Input the ~~Result~~ API with data and check the database.

Result

The application named cab booking has been successfully created and deployed using zoho.

adityacdev991 - aditya

creatorapp.zoho.com/adityacdev99/environment/development/aditya/#Form:Book_a_Cab

Aditya Development

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

aditya Book a Cab

Name *
First Name Last Name

Employee ID *

Email Id * 

Mobile Number *  +91 81234 56789

Gender * Male Female

Booking Date * 19-Oct-2023 

Travel Date * dd-MMM-yyyy 

Pickup Time * -Select- 

Pickup Address *
Address Line 1

Address Line 2

City / District State Province

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Experiment - No : 2

web API for flight reservation

Aim

To develop a simple cloud application using zoho app builder.

Procedure

- * Sign in or Sign up into zoho creator.
- * Create a new form, and enter the name of your application.
- + Design the fields in a way that the gethe inputs as customer info, travel info and date/time etc.
- * Design the fields using formula function, to display total cost.

+ Using zoho tools test the application in the zoho's environment.

* Input the data in API and check the Database with inputed data.

Result

The application named Flight Reservation has been successfully created and deployed using zoho.

adityacdev991 - aditya

creatorapp.zoho.com/adityacdev99/environment/development/aditya/#Form:flight_reservation

Aditya Development

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flight reservation

Name	<input type="text"/> <input type="text"/>
First Name	Last Name
Email	<input type="text"/> 
Phone	+91 + 81234 56789
Date	dd-MMM-yyyy 
number of seats	<input type="text"/> #####
departure address	<input type="text"/> Address Line 1 <input type="text"/> Address Line 2
City / District	<input type="text"/>
State / Province	<input type="text"/> -Select- 
Postal Code	<input type="text"/>
Country	<input type="text"/>
destination address	<input type="text"/> Address Line 1 <input type="text"/>

aditya

Aditya

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Experiment : No : 3

web Api for property buying and Rental

Aim

To develop a simple cloud application using zoho app builder.

Procedure

- * Sign in or Sign up in zoho creator.
- * Create a new form
- * Design the field In a way that they can hold the customer information.
- * Design A sub form in a way that It can hold If something is extra.
- * Design the Fields in a way that they collect All the property Info's.
- * Save the Application progress.
- * Test It using Tools and environment provided by zoho.

Result

The application named property is successfully Developed using zoho.

adityacdev991 - aditya

creatorapp.zoho.com/adityacdev99/environment/development/aditya/#Form:property_buying_and_rental

Aditya Development

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

aditya	property buying and rental						
Pay Roll Employees	Name <input type="text"/> <input type="text"/>						
Cab Booking	First Name <input type="text"/> Last Name <input type="text"/>						
Flight Reservations	Email <input type="text"/> <input type="button" value=""/>						
property buying and r...	Phone <input type="text"/> +91 + 81234 56789						
property buying and...	gender * <input type="text" value="-Select-"/>						
property buying and...	id proof <input type="text" value="# #####"/>						
Rental Details	residential id <input type="text" value="# #####"/>						
Details	rentail details						
library book reservati...	<table><thead><tr><th>Number of bhk</th><th>per bhk</th><th>total fare</th></tr></thead><tbody><tr><td></td><td></td><td></td></tr></tbody></table>	Number of bhk	per bhk	total fare			
Number of bhk	per bhk	total fare					
Student Mark Sheets	+ Add New						
Student Marks	buying details						
	<table><thead><tr><th>number of bhk</th><th>per bhk</th><th>total price</th></tr></thead><tbody><tr><td></td><td></td><td></td></tr></tbody></table>	number of bhk	per bhk	total price			
number of bhk	per bhk	total price					
	+ Add New						

Aditya

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Search

PRO

File

Folder

Cloud

Help

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Experiment No : 4

No sign up
web api to create a student
mark sheet

Aim

To create a simple application using zoho creator.

Procedure

- * Sign in or sign up to zoho creator
- * Create a new form with application name.
- * Design the fields to store the student info (such as, name, Roll no., etc.)
- * Design a formula field to calculate the following (subject mark, total, Avg)
- * Save the progress.
- * Using the zoho creator tool and environment Test the application

Result

The application has been successfully created using zoho.

adityacdev991 - aditya

creatorapp.zoho.com/adityacdev99/environment/development/aditya/#Form:student_mark_sheet

Aditya Development

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

aditya student mark sheet

Name First Name Last Name

Email

Phone +91 + 81234 56789

Date of birth dd-MMM-yyyy

mark sheet

reg number	english	maths	physics	chemistry

+ Add New

Section

Signature Draw your signature

Submit Reset

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Experiment : No: 5

web Api for Pay Roll

Aim

To create a simple Application using zoho.

Procedure

- * Sign in or sign up to zoho creator.
- * Create a new Form with application name.
- * Design the fields to collect all the employee info
- * Design the field using formula functn to calculate .to
- * Design the field to store CTC of different subjects
- * Using zoho's tools and environment test the application.

Result

The application was created successfully using zoho

adityacdev991 - aditya

creatorapp.zoho.com/adityacdev99/environment/development/aditya/#Form:pay_roll_employee

Aditya Development

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

aditya

pay roll employee

Name * First Name Last Name

Pay Roll Employees

pay roll employee

All Pay Roll Employee...

Cab Booking

Flight Reservations

property buying and r...

Subs

Rental Details

Details

library book reservati...

Student Mark Sheets

Student Marks

emp_id #####

emp_dep

Email

Phone +91 + 81234 56789

Address
Address Line 1

Address Line 2

City / District State / Province

Postal Code Country

SubForm

basic pay	CAA	DA	TOTAL SALARY
+ Add New			

Aditya

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DA

Spotify

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Experiment No: 6

"

library book reservation

Aim

To create an simple application using zoho creator.

Procedure

- * Sign in or sign up into zoho.
- * Create a new form with application name.
- * Design the field to store student info.
- * Design the zoho tools and environment test the application.
 - using zoho tools and environment
 - test the application.
- * Input the API with Data and check the Database with inputs given.

Result

The application was created successfully and deployed using zoho creator.

adityacdev991 - aditya

creatorapp.zoho.com/adityacdev99/environment/development/aditya/#Form:library_book_reservation

Aditya Development

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

library book reservation

Name	<input type="text"/> I	<input type="text"/>
First Name		Last Name
Email	<input type="text"/> 	
Phone	+91 + 81234 56789	
due date	<input type="text"/> dd-MMM-yyyy 	
issue date	<input type="text"/> dd-MMM-yyyy 	
number of books needed	<input type="text"/> #####	
price per book	150	₹
total fare	<input type="text"/>	
<input type="button" value="Submit"/> <input type="button" value="Reset"/>		

Aditya

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Experiment - no: 7

17

Installing VMWare workstation for windows

Aim

To install VM ware workstation for
windows OS

Procedure

- * Open chrome, using search bar search VM ware.
- * Open the official VM-ware link and install the VM ware software (opensource) for windows, OS and wait for the installation to complete.
- * Run the VM-ware .exe setup file and allow the storage permission.
- * Browse the location where the file need to be stored and install the VM-ware software.
- * After installing open the VM ware from the file location.

Result

Therefore the open source software (VM ware) is successfully installed for windows and running successfully.

File Home Share View Application Tools Manage Cloud computing

Pin to Quick access Cut Copy Paste Move to Copy to Delete Rename New folder New item Open New Open History Select all Select none Invert selection

Clipboard Organize New Select

Downloads Local Disk (E:) Documents Pictures Alarms C++ music Screenshots Stranger Things OneDrive - Person This PC 3D Objects Desktop Documents Downloads Music Pictures Videos Local Disk (C:) Local Disk (E:) Network

4 items 1 item selected 577 MB

Type here to search

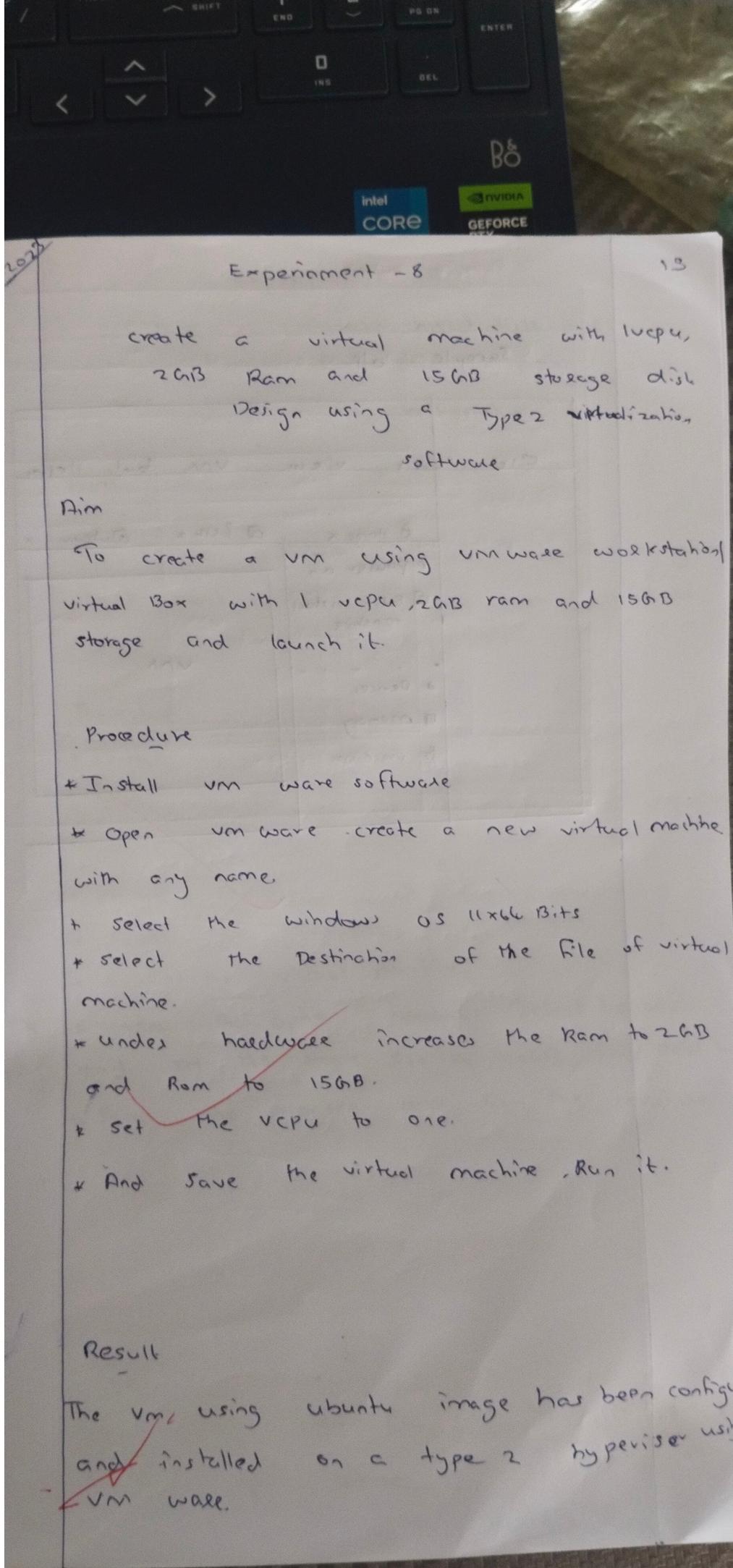
32°C ENG US 8:07 PM 10/18/2023

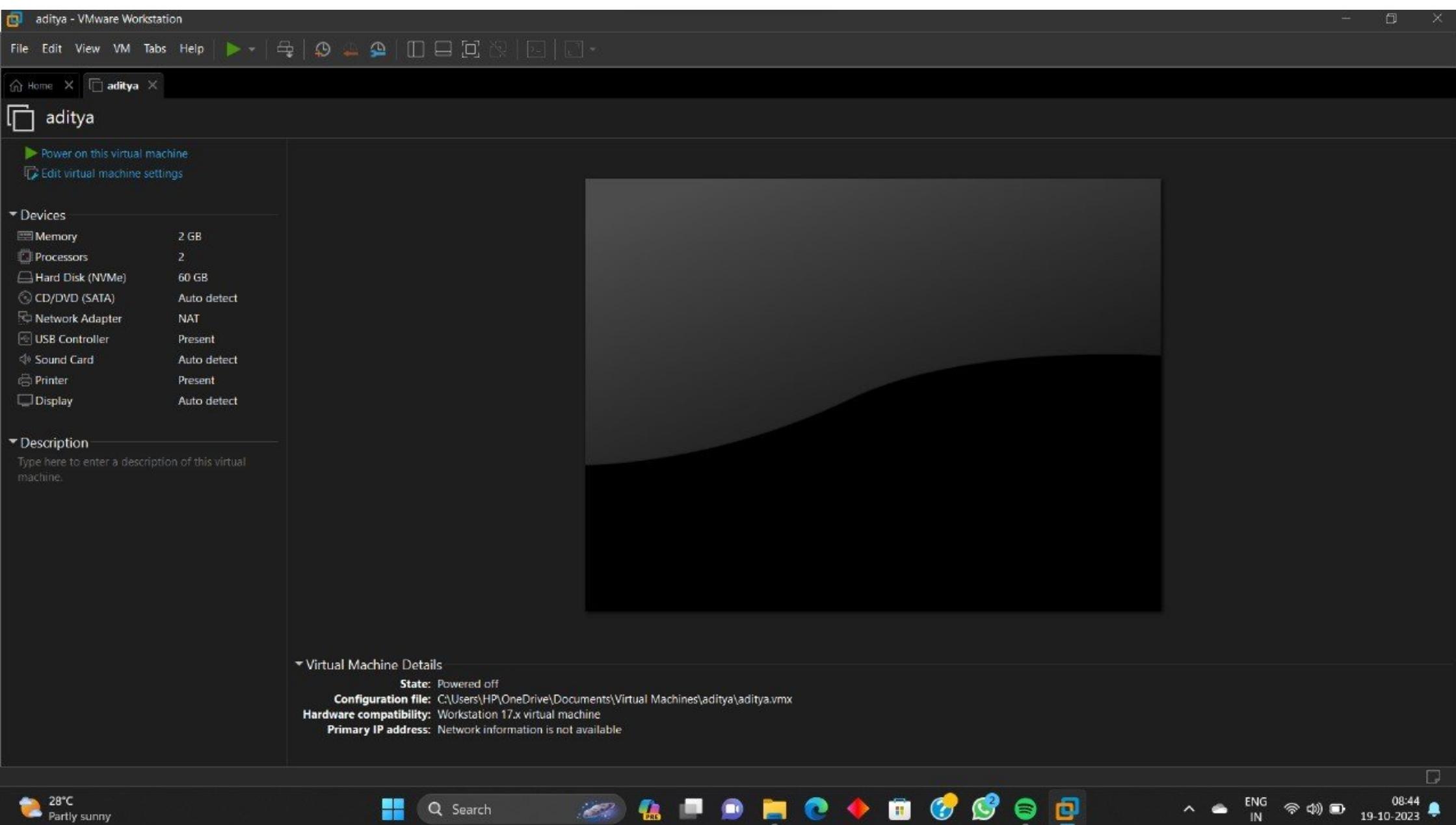
This PC > Local Disk (E:) > saveetha collage > Cloud computing

Search Cloud computing

VMware Product Installation
Preparing 'VMware Player' for installation...
Cancel

The screenshot shows a Windows File Explorer window with the 'Cloud computing' folder selected. In the center, a large file named 'VMware-player-full-17.0.0-20800274' is being downloaded, as indicated by the progress bar and the 'Preparing' message in the status bar. The file size is 577 MB. The left sidebar shows the local disk structure, and the bottom taskbar includes the Start button, a search bar, and various system icons.







Experiment - 9

017

Create a virtual hard disk and
allocate the storage using
VM ware workstation.

Aim

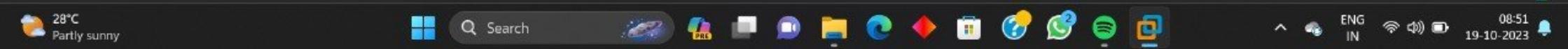
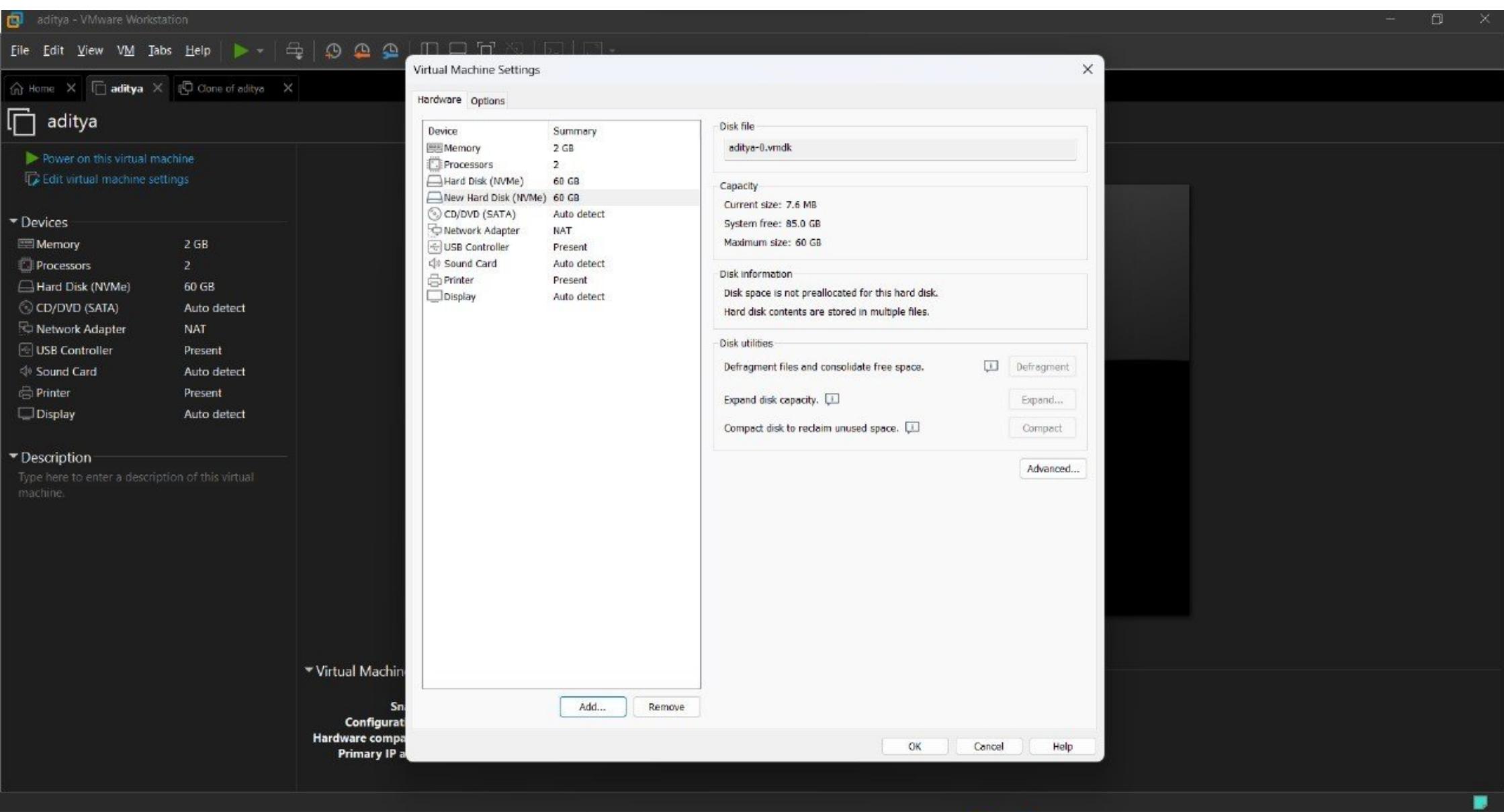
To create a virtual hard disk for the given
virtual machine and allocate around 10GB of
storage from the physical HDD.

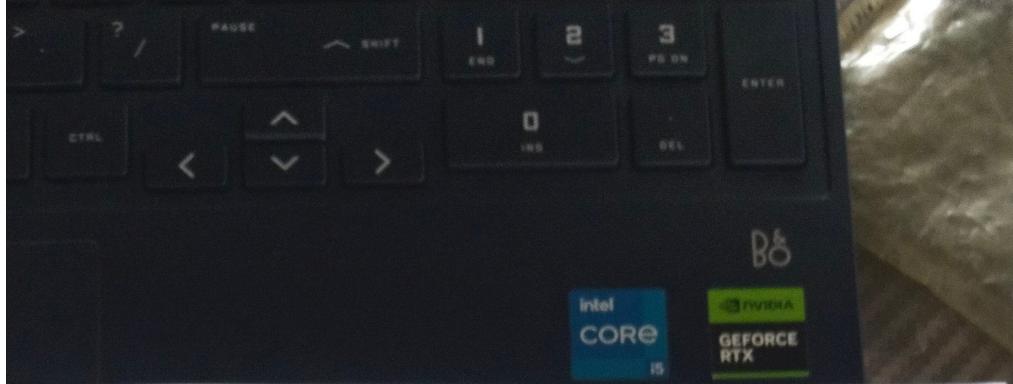
Procedure

- + Install VM ware software.
- + Open VM ware > Create a new virtual machine
with any name.
- + Select window 11 64 x 05
- * Select the destination of the VM.
- + Save the virtual machine.
- + Under the option hardware select harddisk
and set the single size to 10GB And additional
- + Save the progress and Run the machine.

Result

An virtual hard disk has been added
in the VM machine





Experiment - 19

19

2-10-2021

Create a snapshot and cloning of a VM and test it by loading the previous version/ cloned

VM

Aim

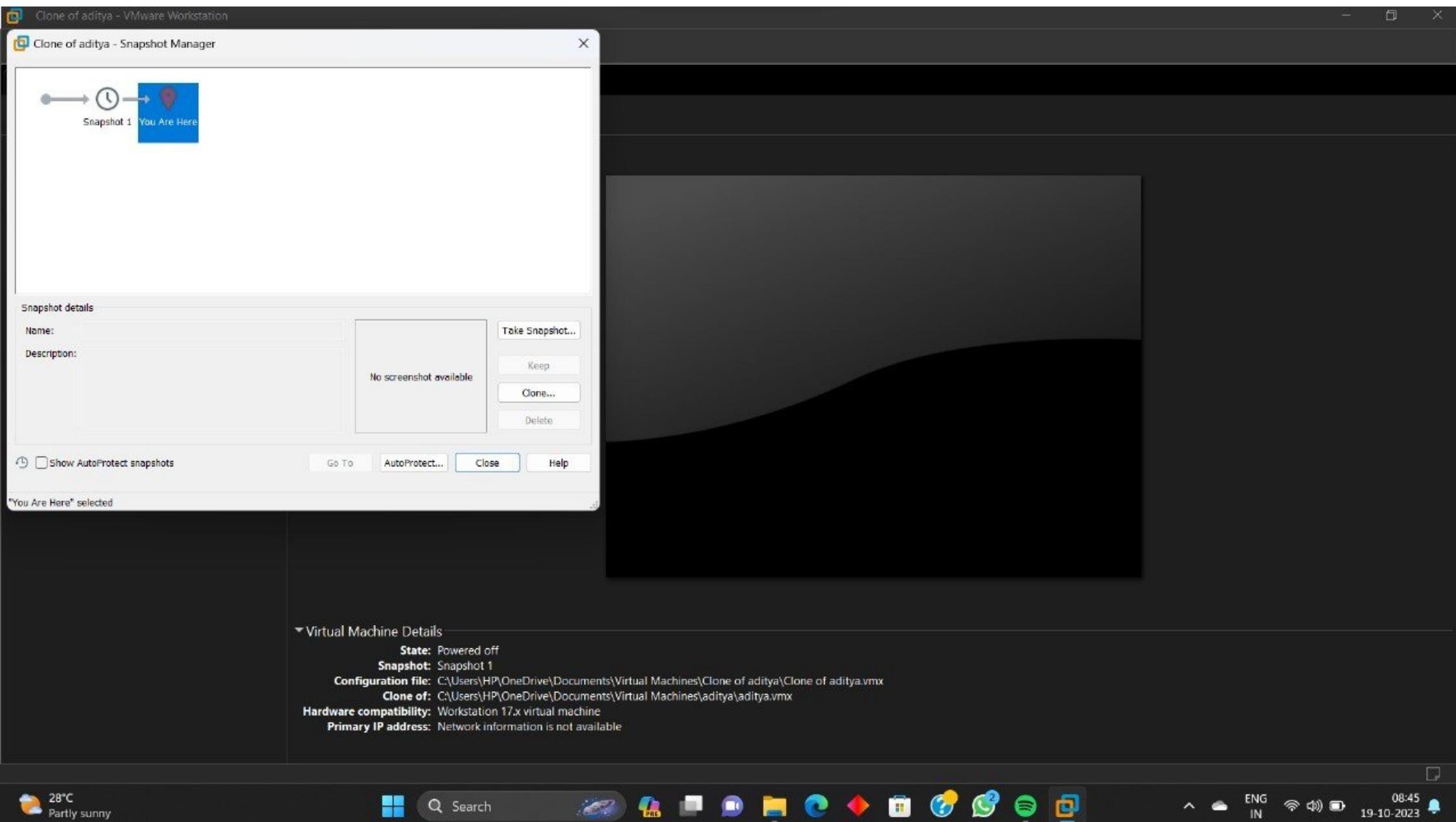
To create a snapshot and test to clone the snapshot using VM ware.

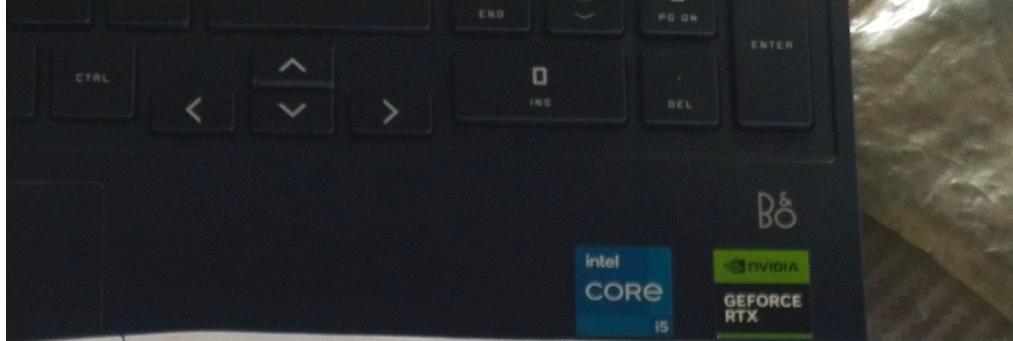
Procedure

- * Open VM ware
- * Create a new virtual machine and name it
- * Specify the virtual hardware components of the virtual machines.
- * Save the virtual machine and run the virtual machine.
- * Under the snapshot create a snapshot with any name.
- * Under the cloning create a full clone with any preferable name.
- * Disable the snapshot to load the previous virtual machine.

Result

The snapshot and clone of the VM has been implemented and tested





19-10-2023

Experiment : No: 11

To create a snapshot for cloning of a VM workstation and test loading the previous version.

Aim

To create snapshot for cloning of an VM work workstation.

Procedure

1) Using VM work work station we create a snapshot for cloning VM machine.

2) Create a new VM to take a snapshot for cloning VM.

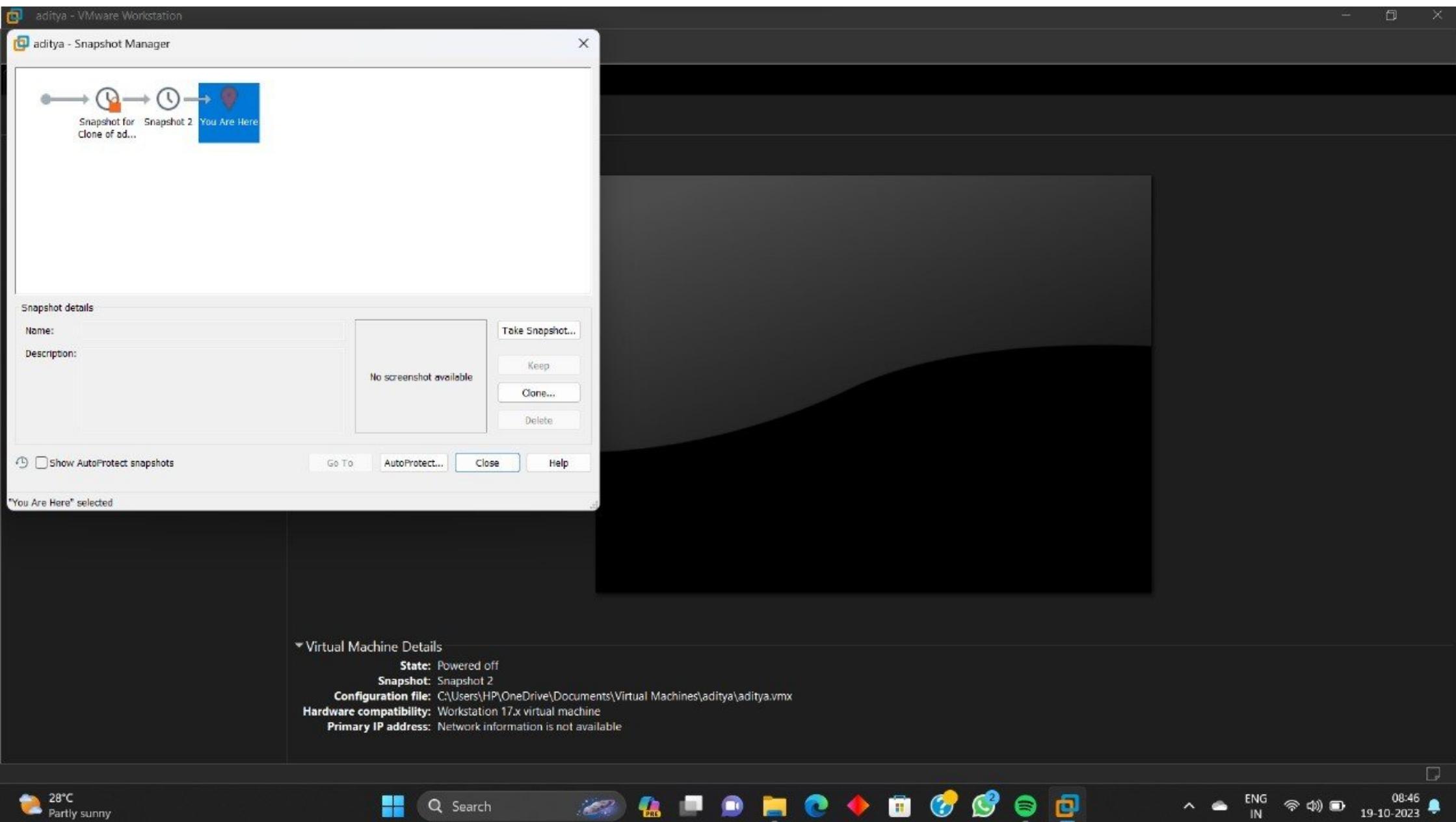
3) We have to select a VM in the VM and find the manage tool to make a clone VM.

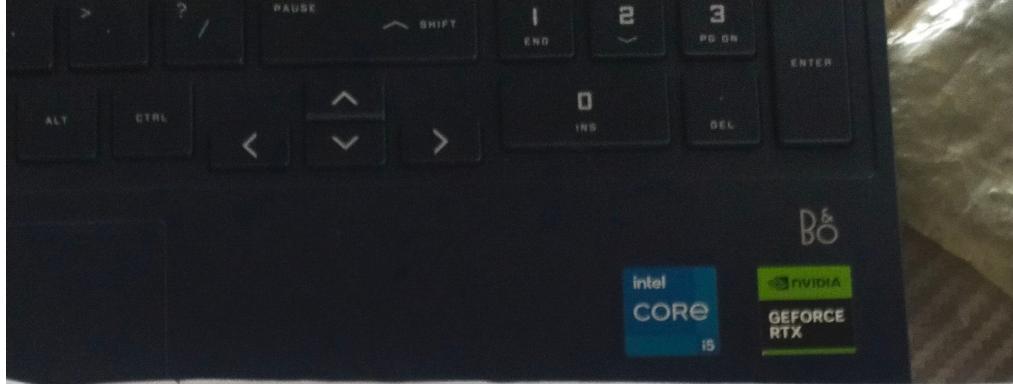
4) After creating a VM machine we can take a snapshot for clone VM machine.

5) Finally verified the snapshot are taken successfully.

Result

The snapshot for cloning of a VM workstation and test loading the previous version is successfully executed and tested.





18-10-2021

Experiment = 13

25

Create a VM for shell in VM ware workstation.

Aim

To create a VM for an shell in VM ware workstation.

Procedure

1) Open VM ware workstation and launch VM ware.

2) Create a new VM to click on "file" and new VM can be created.

3) Select the configuration option to choose "custom" configuration to have more control added over in the VM ware setting.

4) The IP controller TYPE can leave default option unless you have a specific requirement.

5. We can implement some "code" in that shell and give off all can be verified.

Result

The virtual machine for shell in VM ware exists successfully executed and tested.

