

{CREATING DC AND SERVER:-}

DC:-

The image shows two screenshots of the AWS EC2 Management Console.

Top Screenshot (Resources Page):

- The URL is <https://eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Home>.
- The page title is "Dashboard | EC2 Management C".
- The sidebar on the left includes "New EC2 Experience", "EC2 Dashboard", "Events", "Tags", "Limits", and "Instances" (selected), with sub-options like "Instances", "Instance Types", "Launch Templates", etc.
- The main content area displays "Resources" for the Europe (Stockholm) Region:

Instances (running)	2	Auto Scaling Groups	0	Dedicated Hosts	0
Elastic IPs	0	Instances	2	Key pairs	1
Load balancers	0	Placement groups	0	Security groups	3
Snapshots	0	Volumes	2		

- A message at the bottom says "Learn more about the latest in AWS Compute from AWS re:Invent by viewing the EC2 Videos."

Bottom Screenshot (Instances Page):

- The URL is <https://eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Instances.instanceState=running>.
- The page title is "Instances (1/2) Info".
- The sidebar is identical to the top screenshot.
- The main content shows a table of instances:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status
Server 1	i-0e94955526e2f285	Running	t3.micro	2/2 checks passed	No alarms
DC	i-0a3ddd5f908040dca	Running	t3.micro	2/2 checks passed	No alarms

- An instance details card for "Instance: i-0a3ddd5f908040dca (DC)" is expanded, showing:

 - Details: Instance ID (i-0a3ddd5f908040dca (DC)), Public IPv4 address (13.50.234.45 | open address), Private IPv4 addresses (172.31.13.143).
 - Security: Instance state (Running).
 - Networking: IPv6 address (-).
 - Storage: Public IPv4 DNS (ec2-13-50-234-45.eu-north-1.compute.amazonaws.com | open address).
 - Status checks: 2/2 checks passed.
 - Monitoring: No alarms.
 - Tags: None.

Be.Cognizant aws console login - Search Instances | EC2 Management Co. [Alt+S] Stockholm Shivam anand ...

Instances (1/2) Info Connect Instance state Actions Launch instances

Find instance by attribute or tag (case-sensitive)

Instance state = running Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status
Server 1	i-0e94955526e2f285	Running	t3.micro	2/2 checks passed	No alarms
DC	i-0a3ddd5f908040dca	Running	t3.micro	2/2 checks passed	No alarms

Instance: i-0a3ddd5f908040dca (DC)

Run Networking Storage Status checks Monitoring Tags

Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.

Open: mstsc

OK Cancel Browse...

Public IPv4 address: 13.50.234.45 | open address Private IPv4 addresses: 172.31.13.143

Instance state: Running Public IPv4 DNS: ec2-13-50-234-45.eu-north-1.compute.amazonaws.com | open address

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Be.Cognizant aws console login - Search Instances | EC2 Management Co. [Alt+S] Stockholm Shivam anand ...

Instances (1/2) Info Actions Launch instances

Find instance by attribute or tag (case-sensitive)

Instance state = running

Name	Instance ID	Instance type	Status check	Alarm status
Server 1	i-0e94955526e2f285	t3.micro	2/2 checks passed	No alarms
DC	i-0a3ddd5f908040dca	t3.micro	2/2 checks passed	No alarms

Remote Desktop Connection

Computer: 13.50.234.45 User name: CTSAdministrator You will be asked for credentials when you connect.

Show Options Connect Help

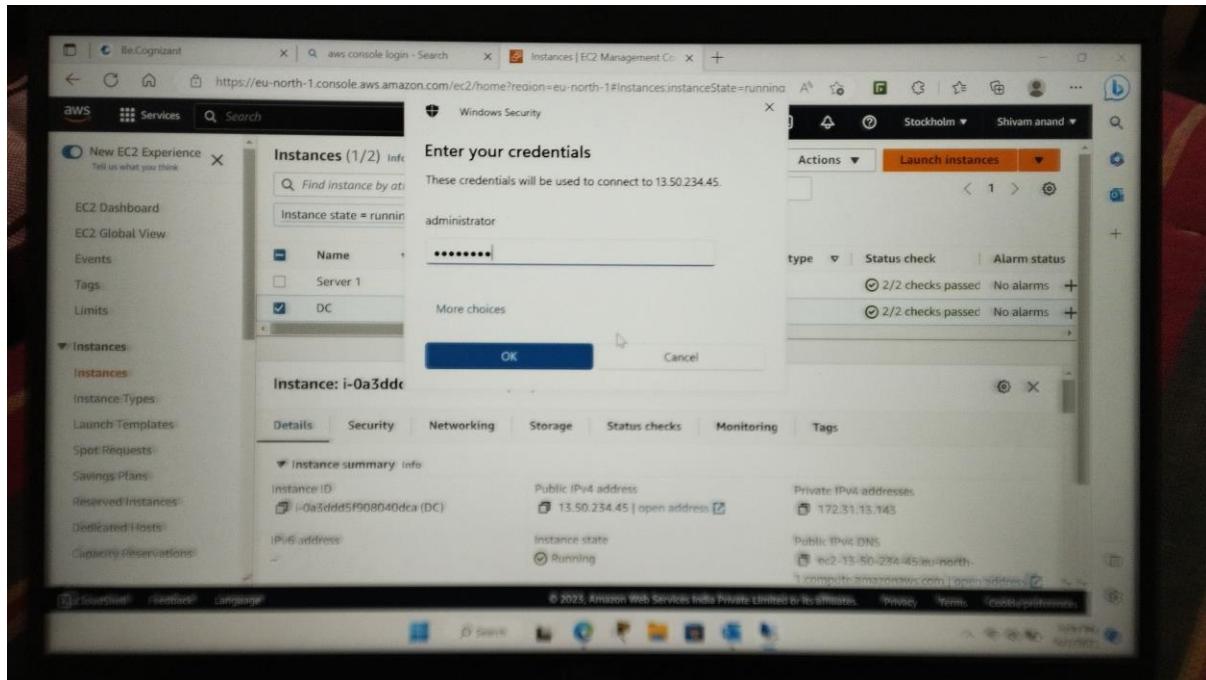
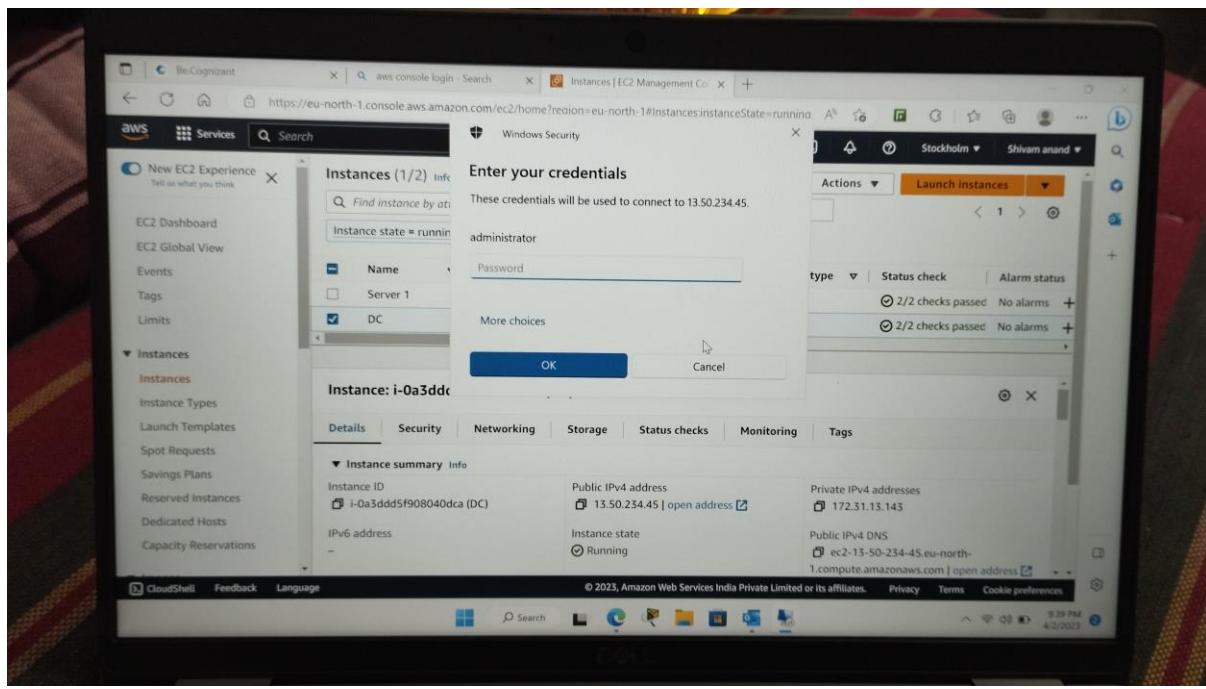
Instance: i-0a3ddd5f908040dca (DC)

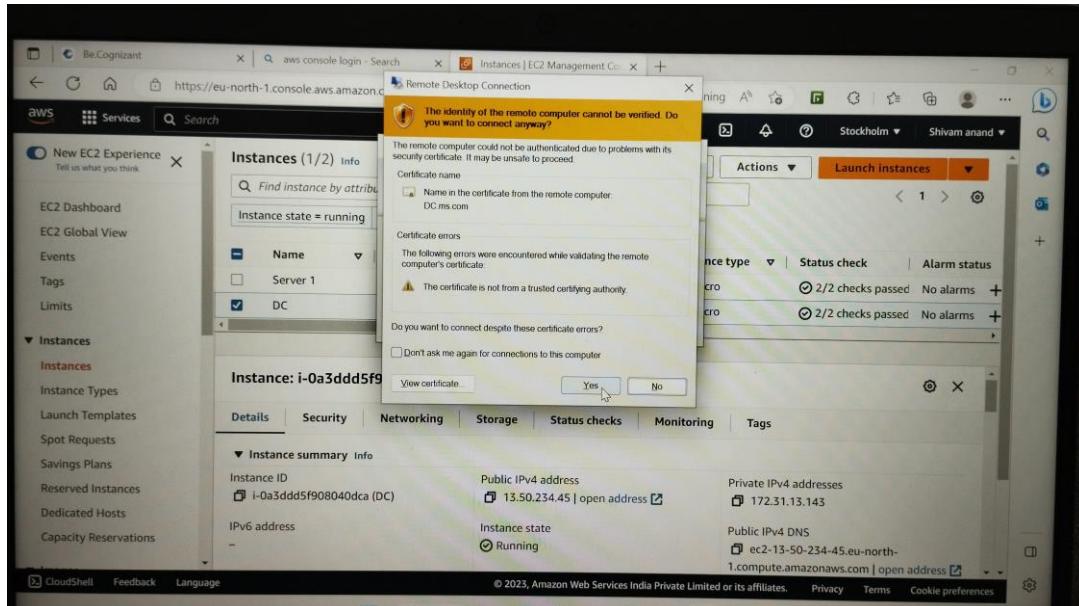
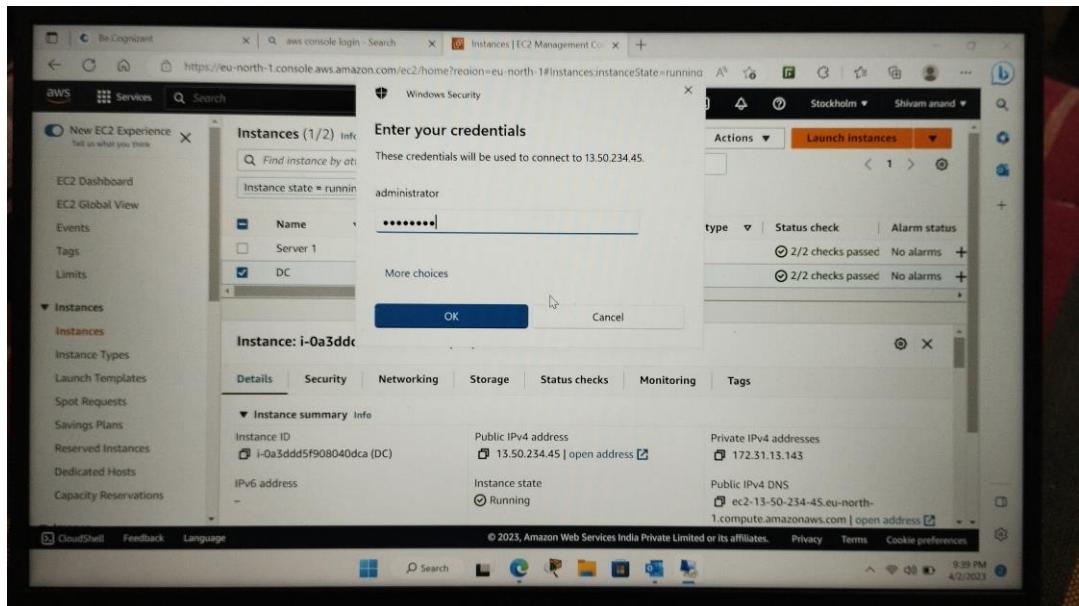
Details Security Networking Storage Status checks Monitoring Tags

Instance summary

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0a3ddd5f908040dca (DC)	13.50.234.45 open address	172.31.13.143
IPv6 address	Instance state	Public IPv4 DNS
-	Running	ec2-13-50-234-45.eu-north-1.compute.amazonaws.com open address

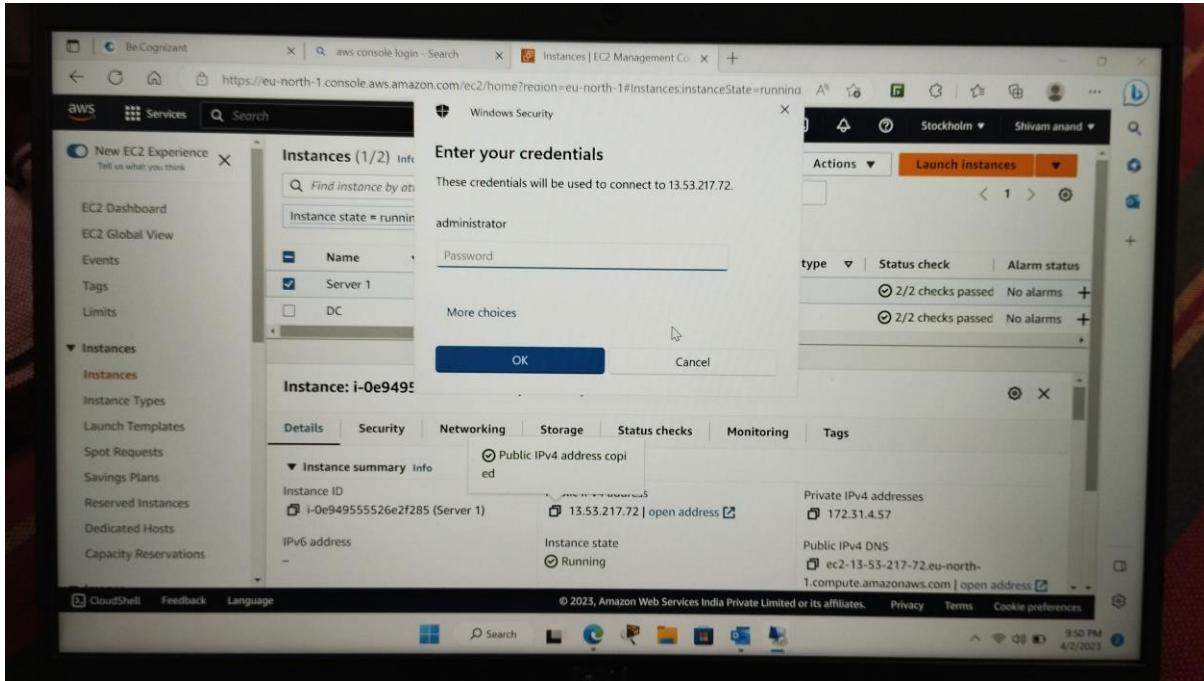
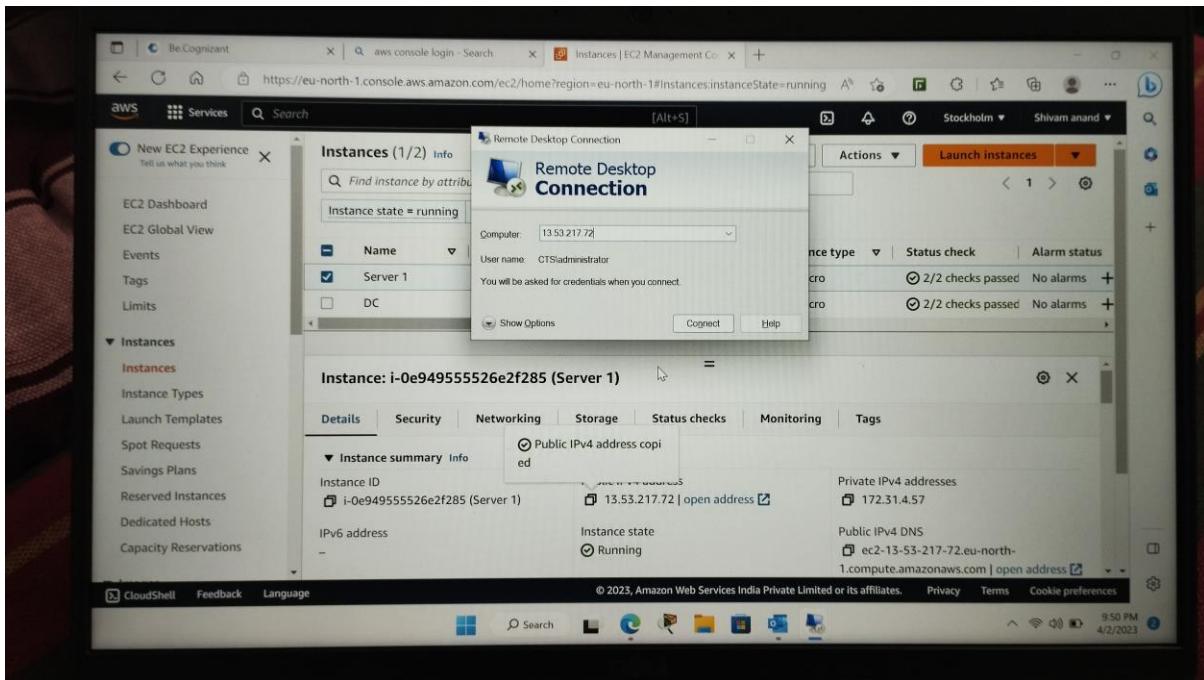
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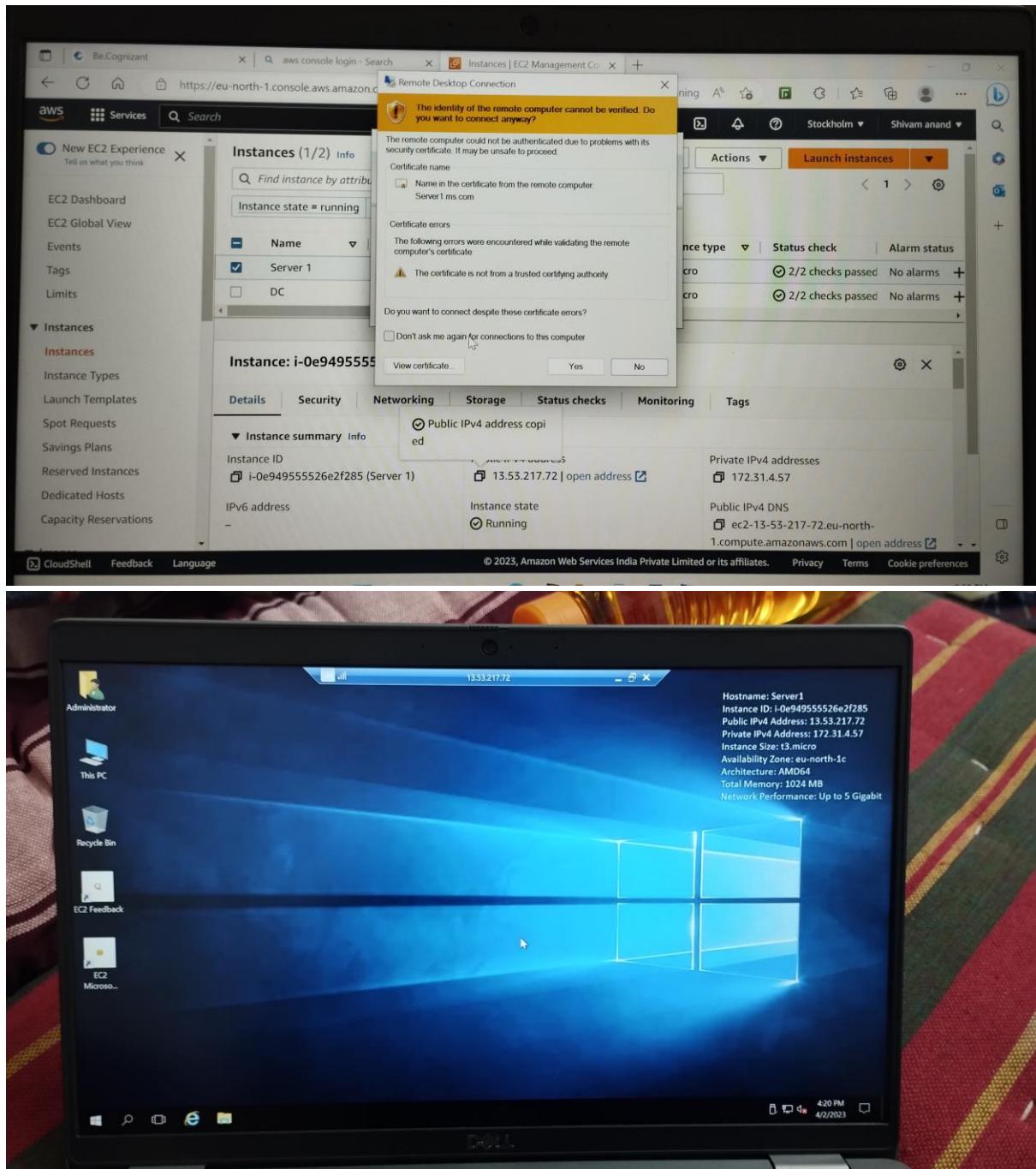




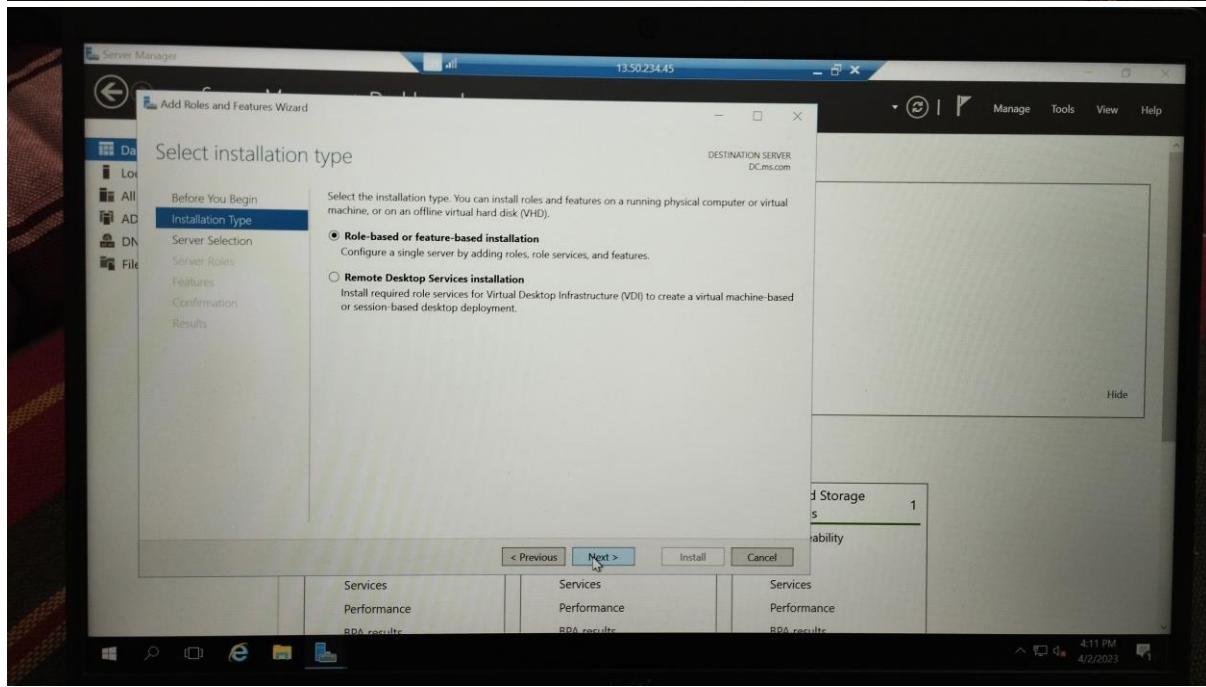
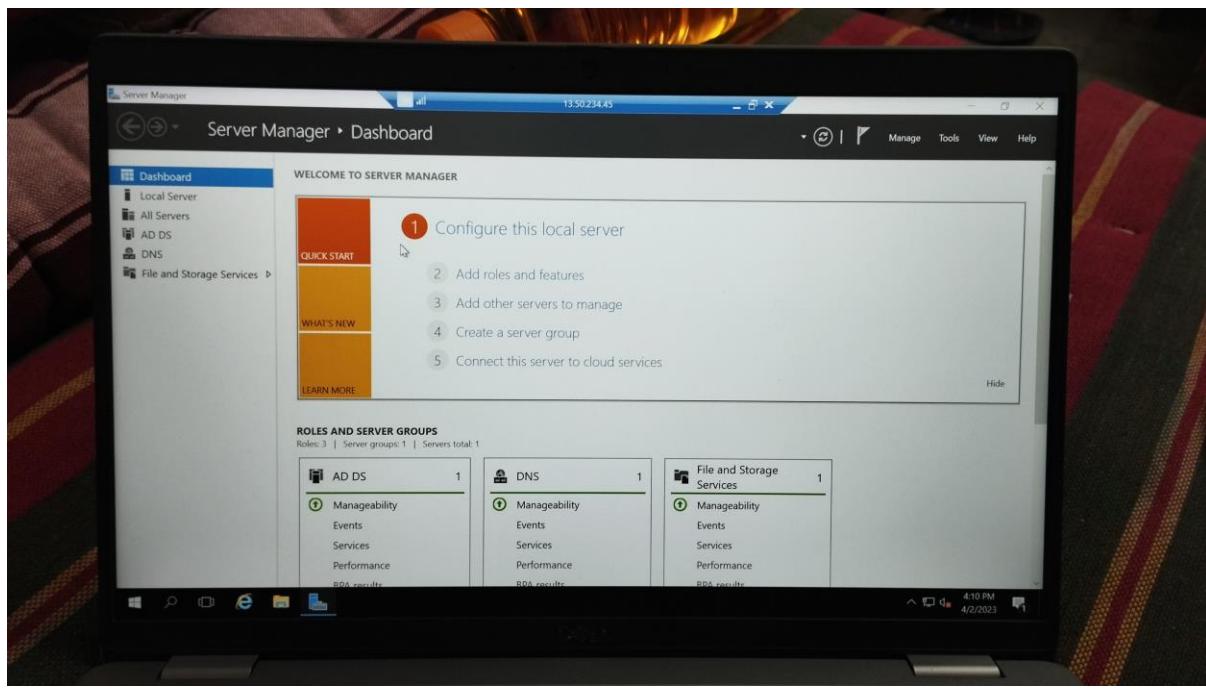
AFTER THIS DC COMPUTER WILL OPEN

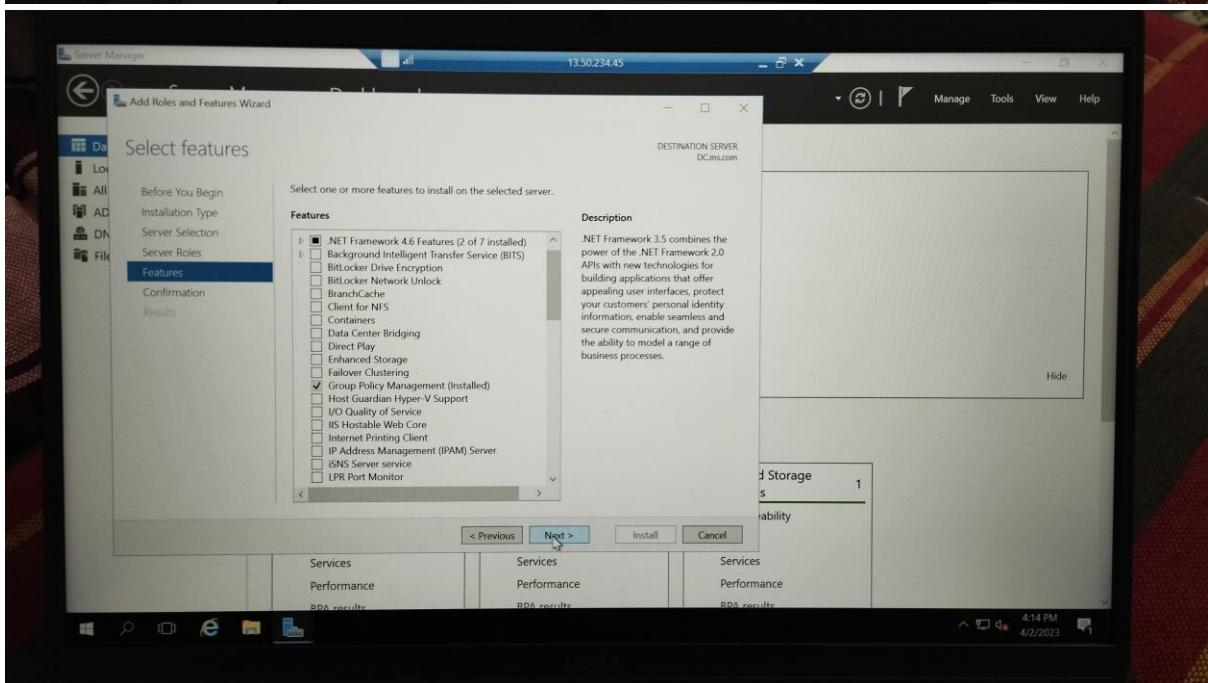
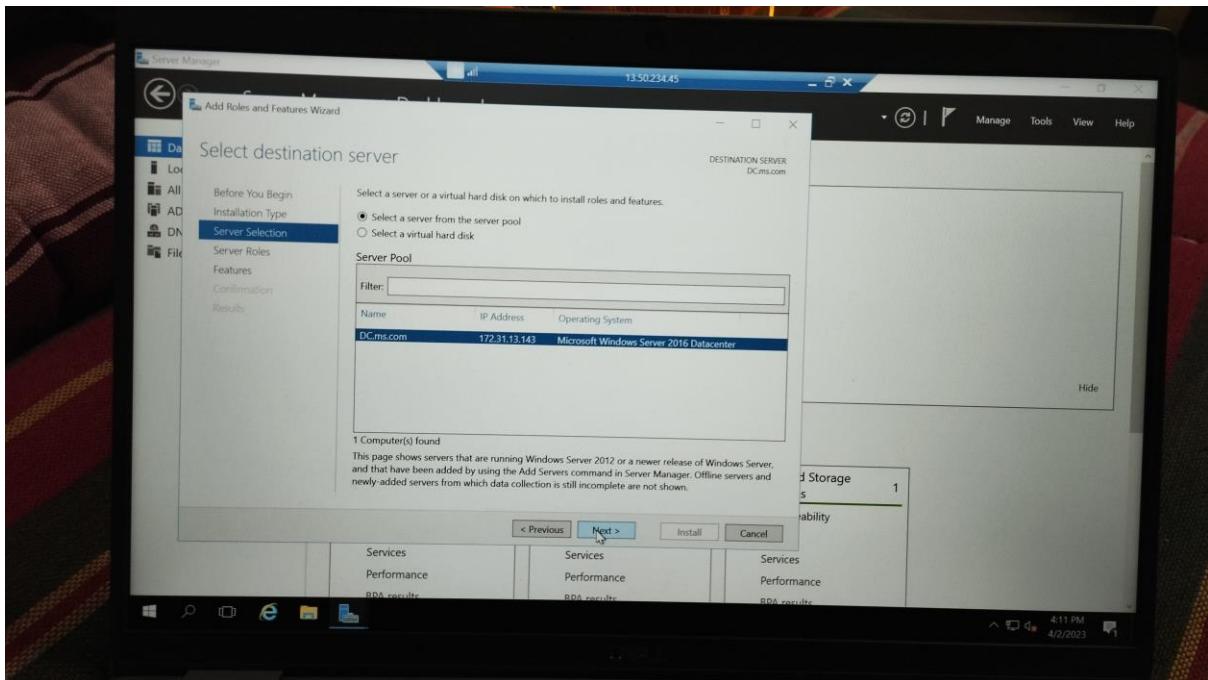
SERVER:-

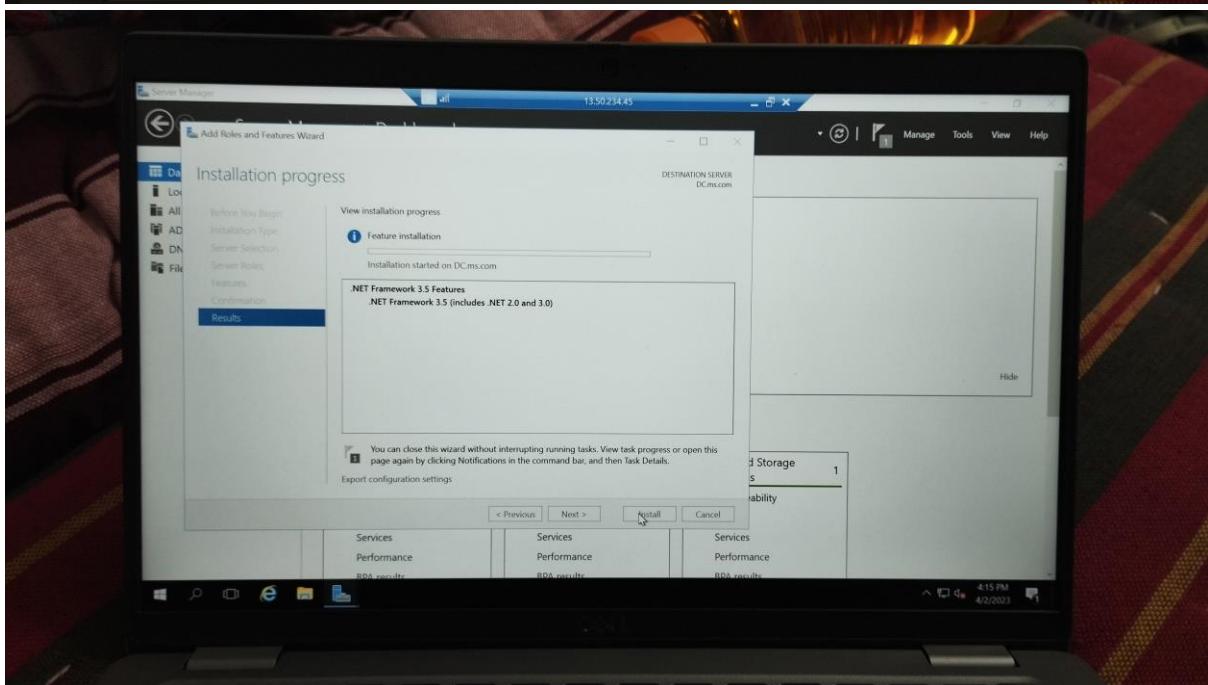
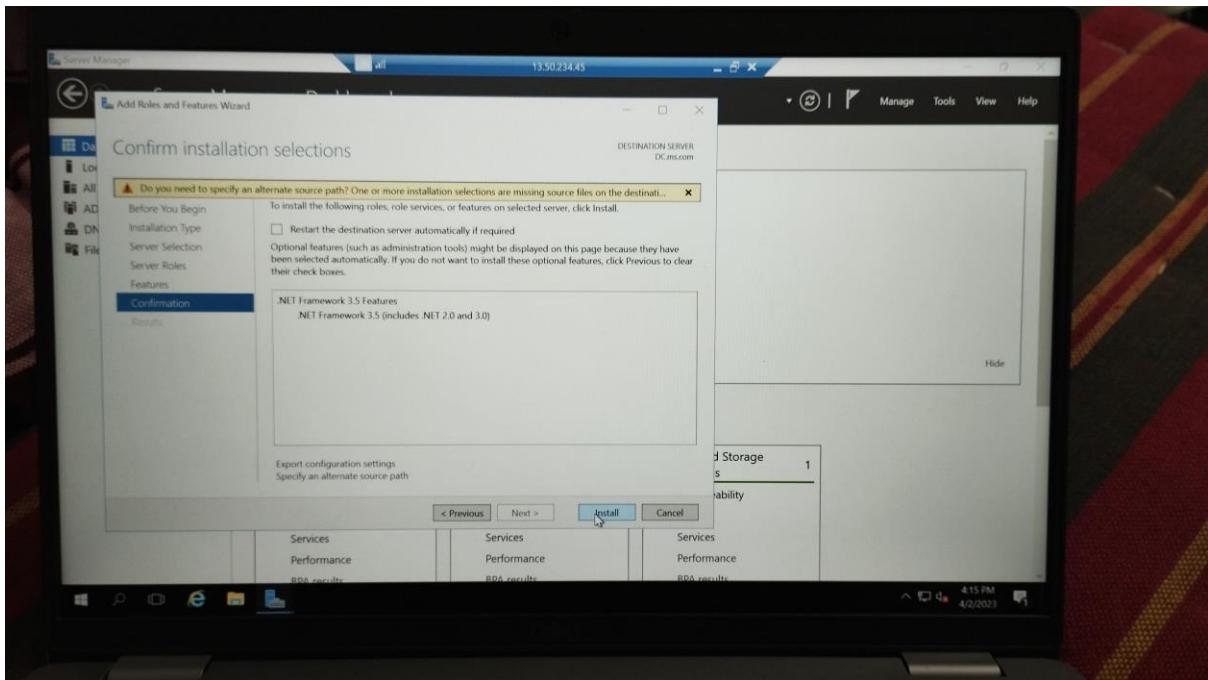


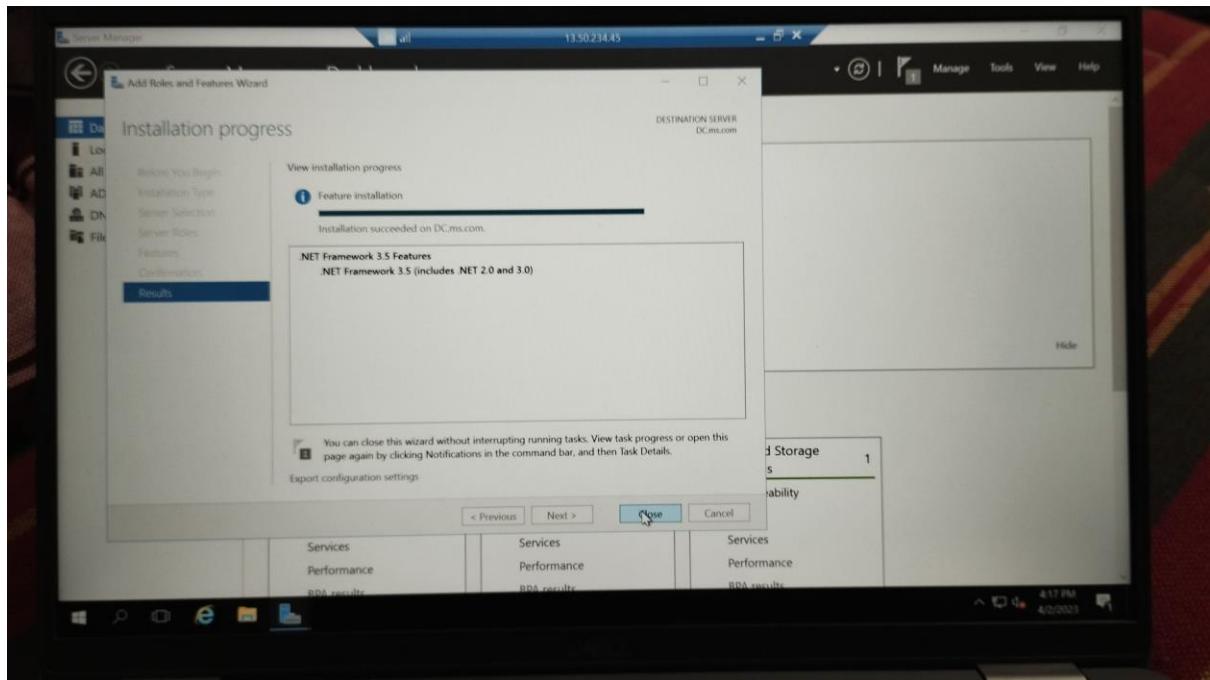


ADD ROLES AND FEATURES:-

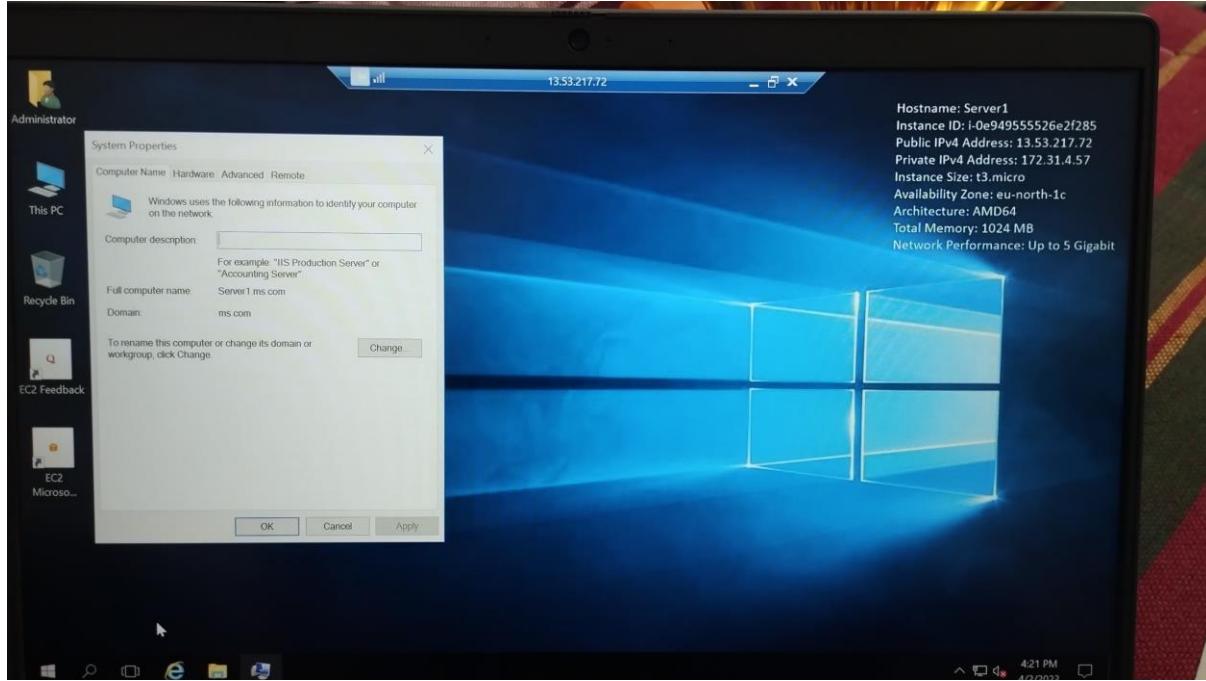
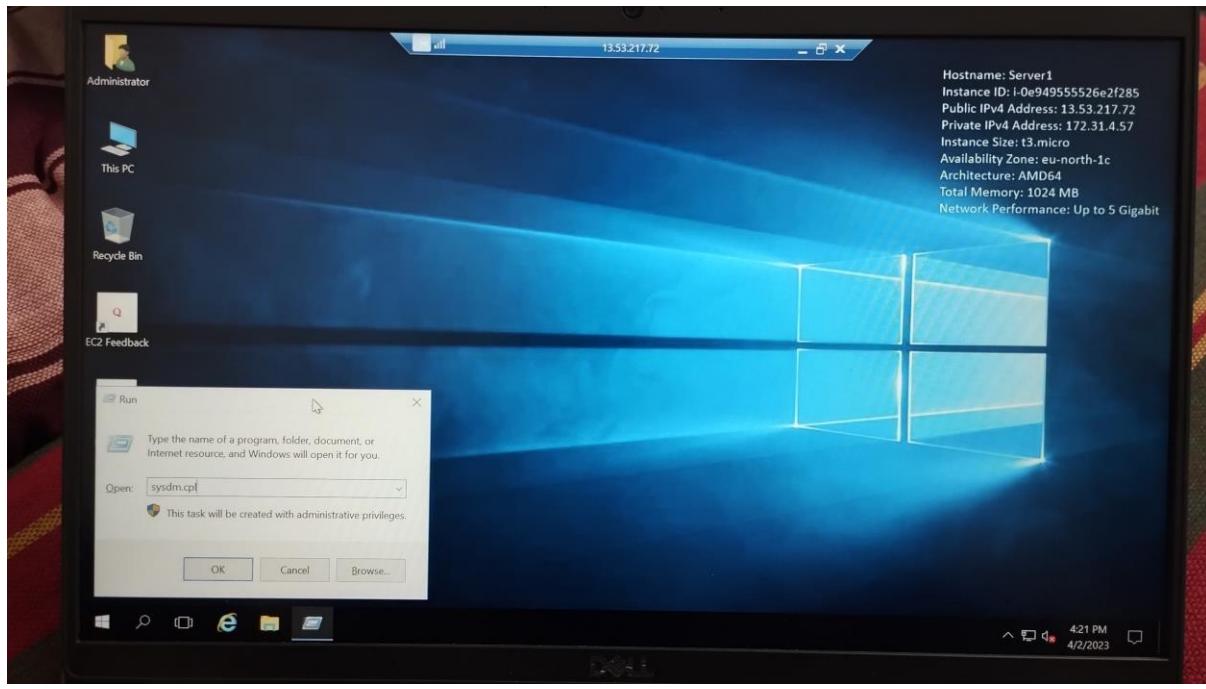


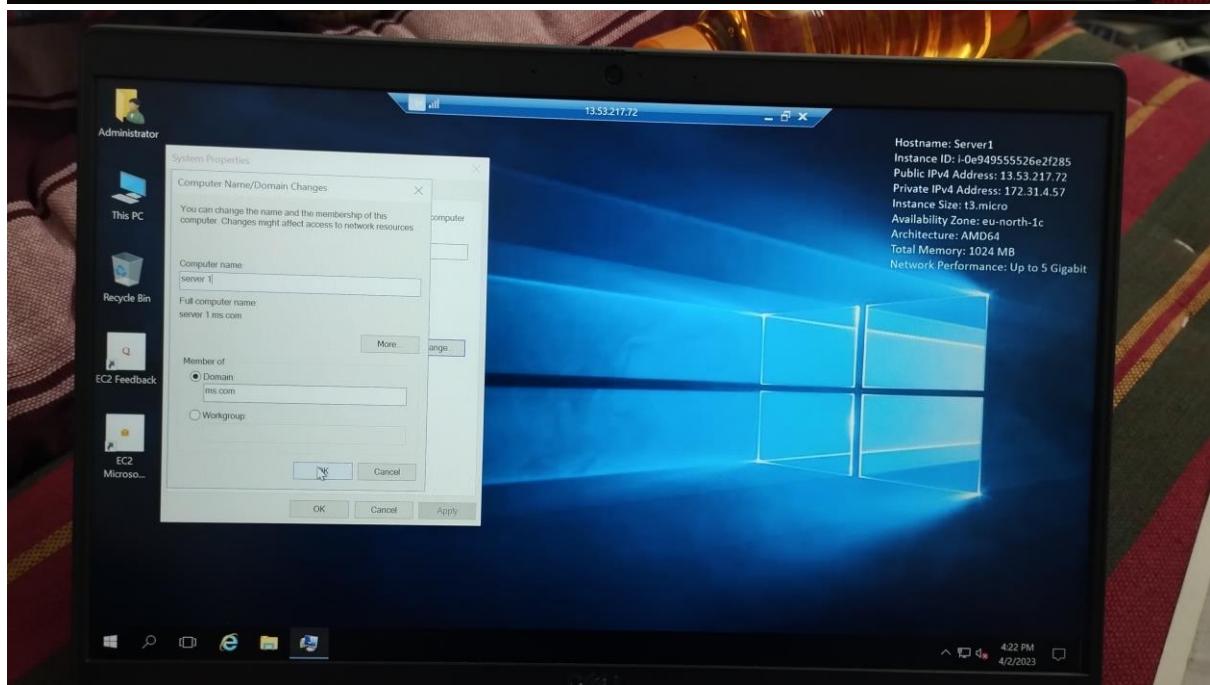
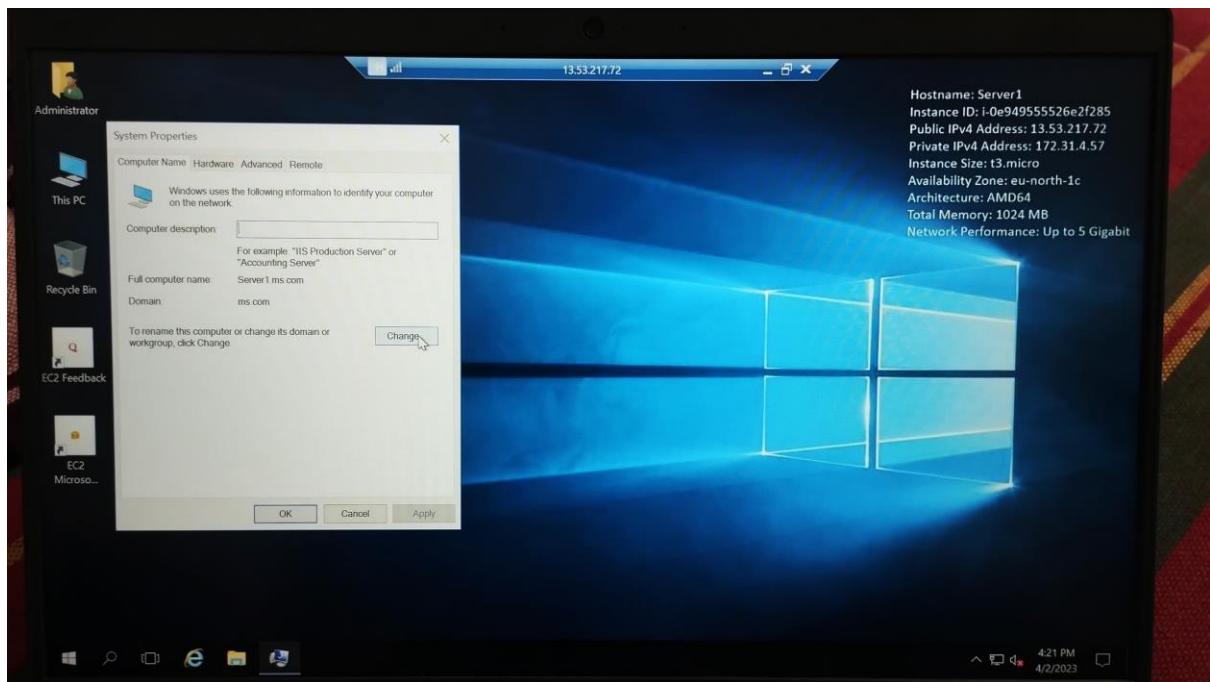


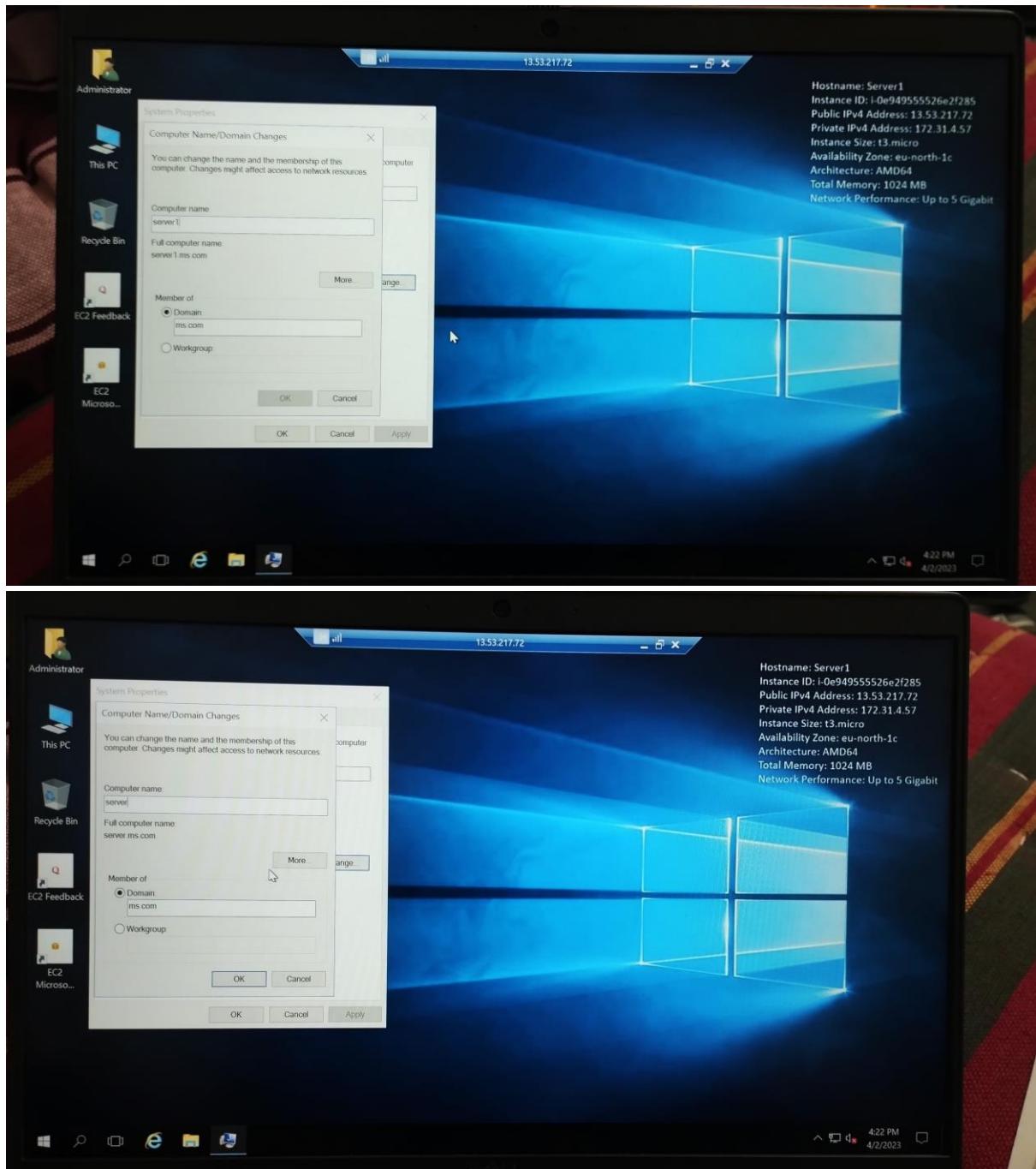




CHANGE COMPUTER NAME:-

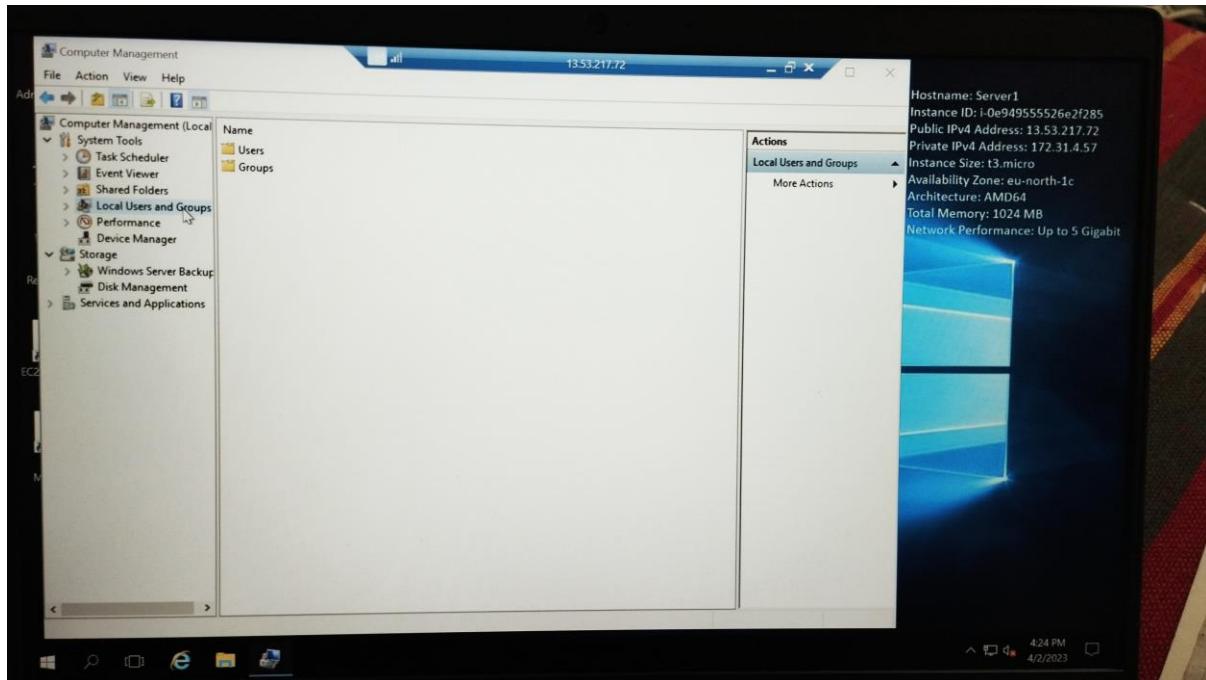


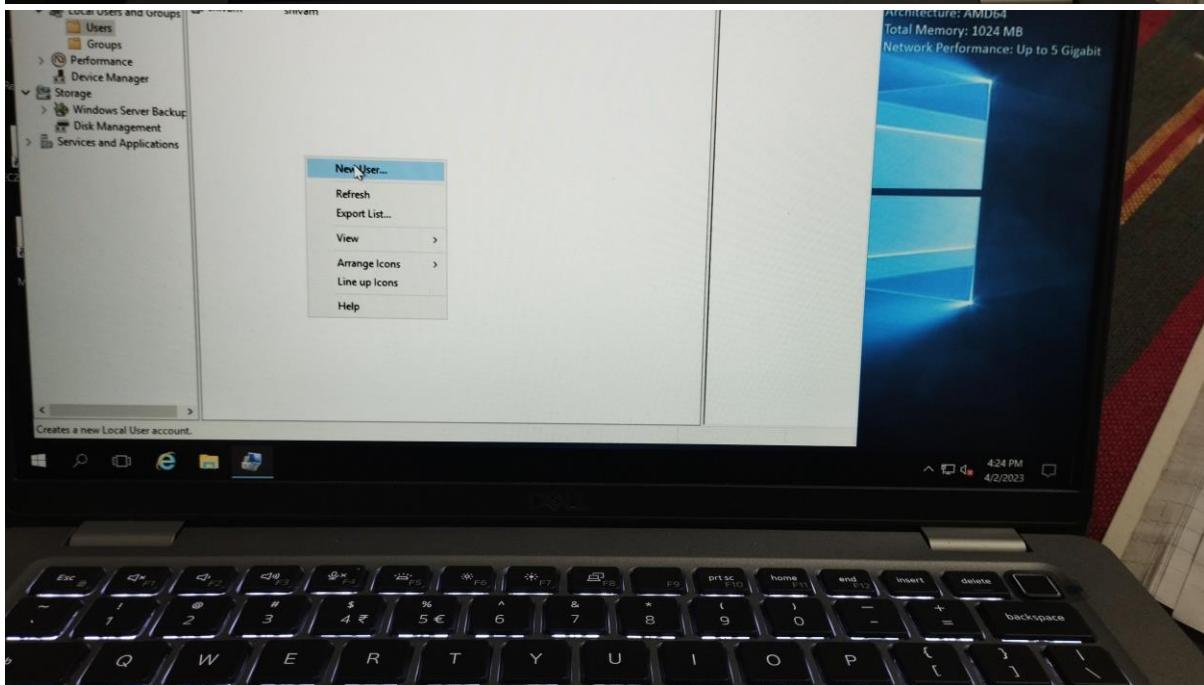
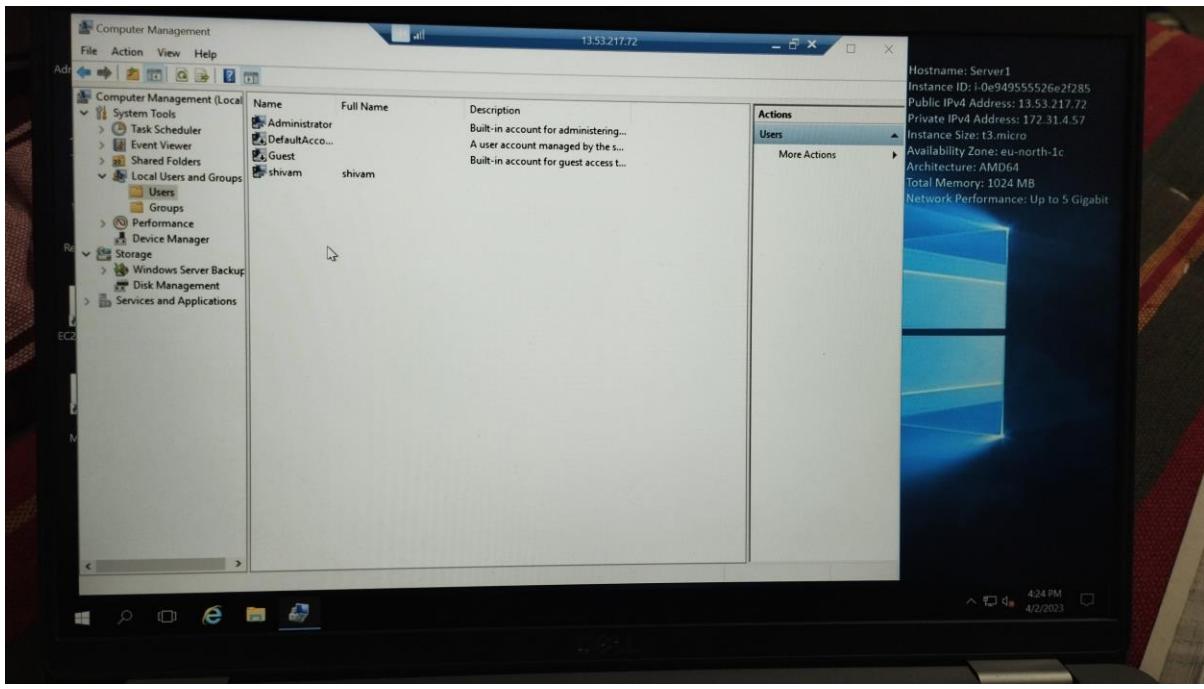


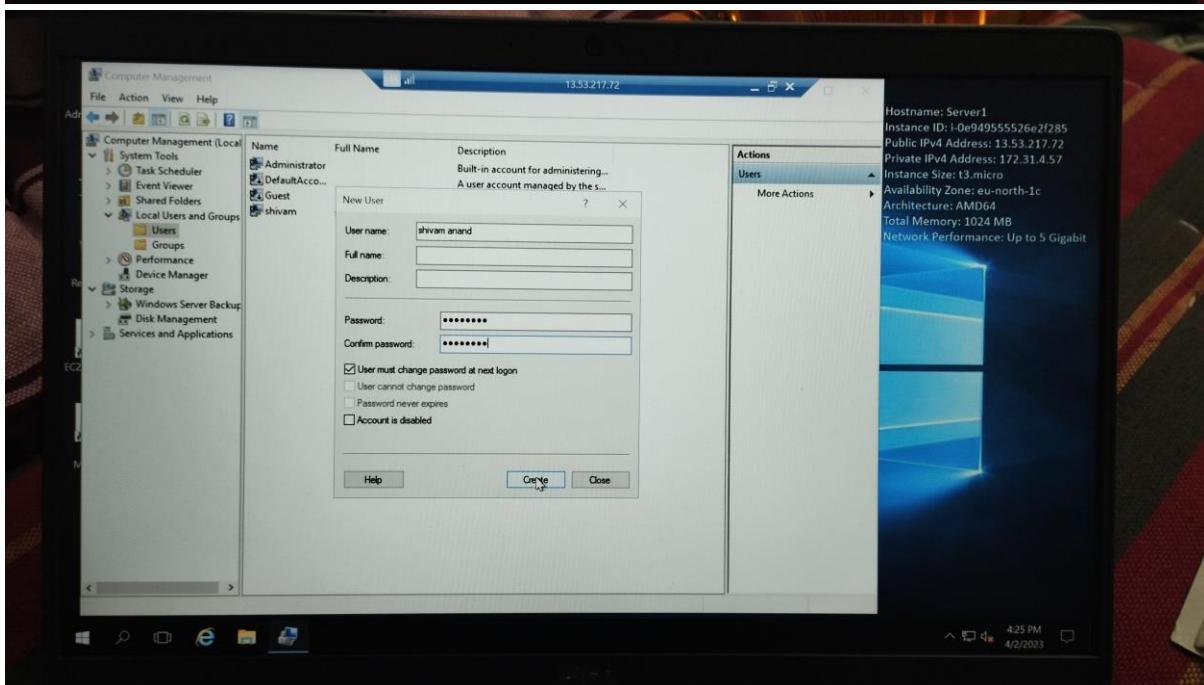
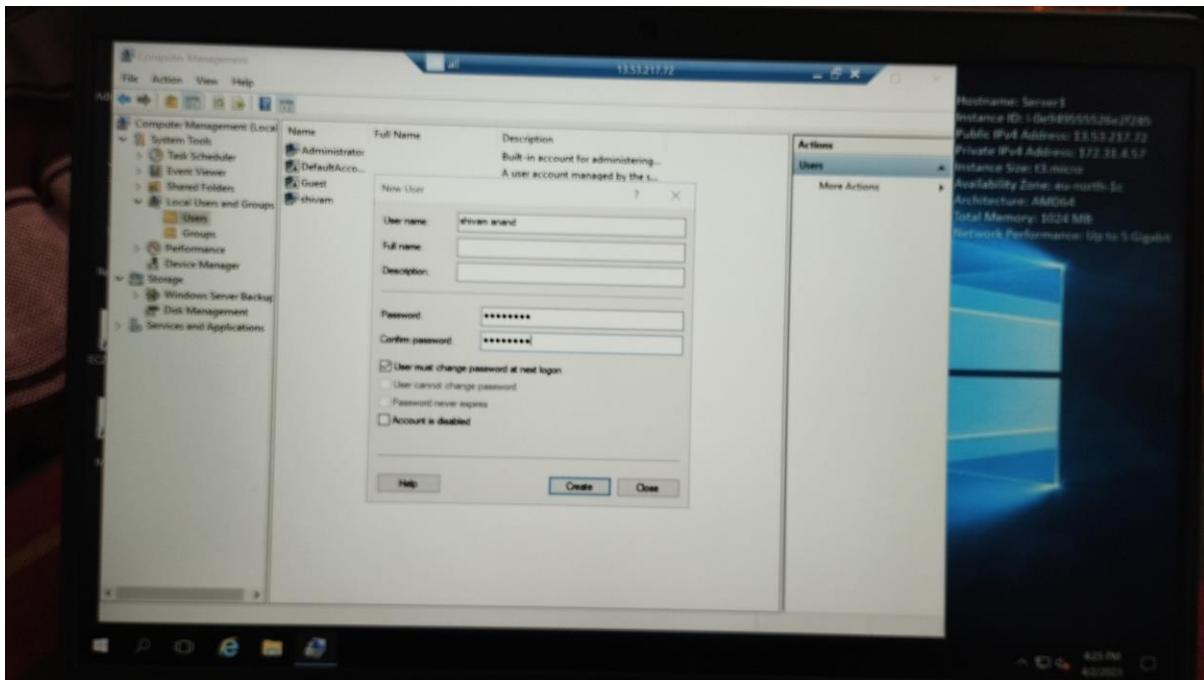


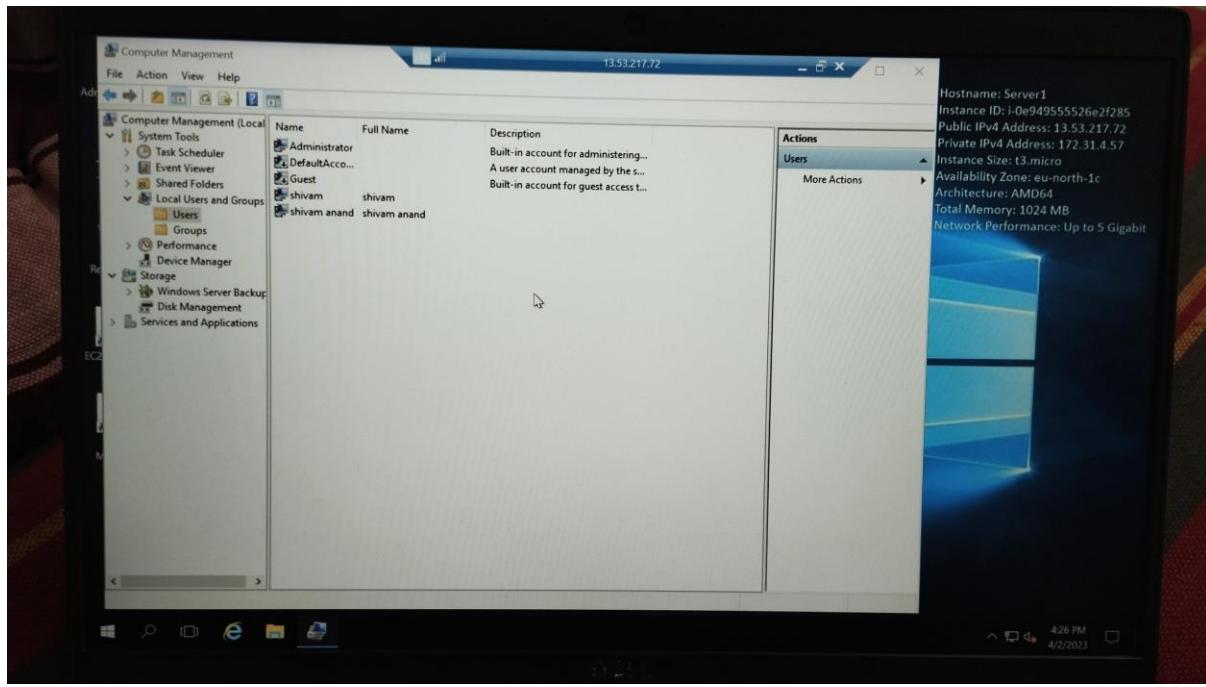
Then click ok name will change

ADD USER TO SERVER :-

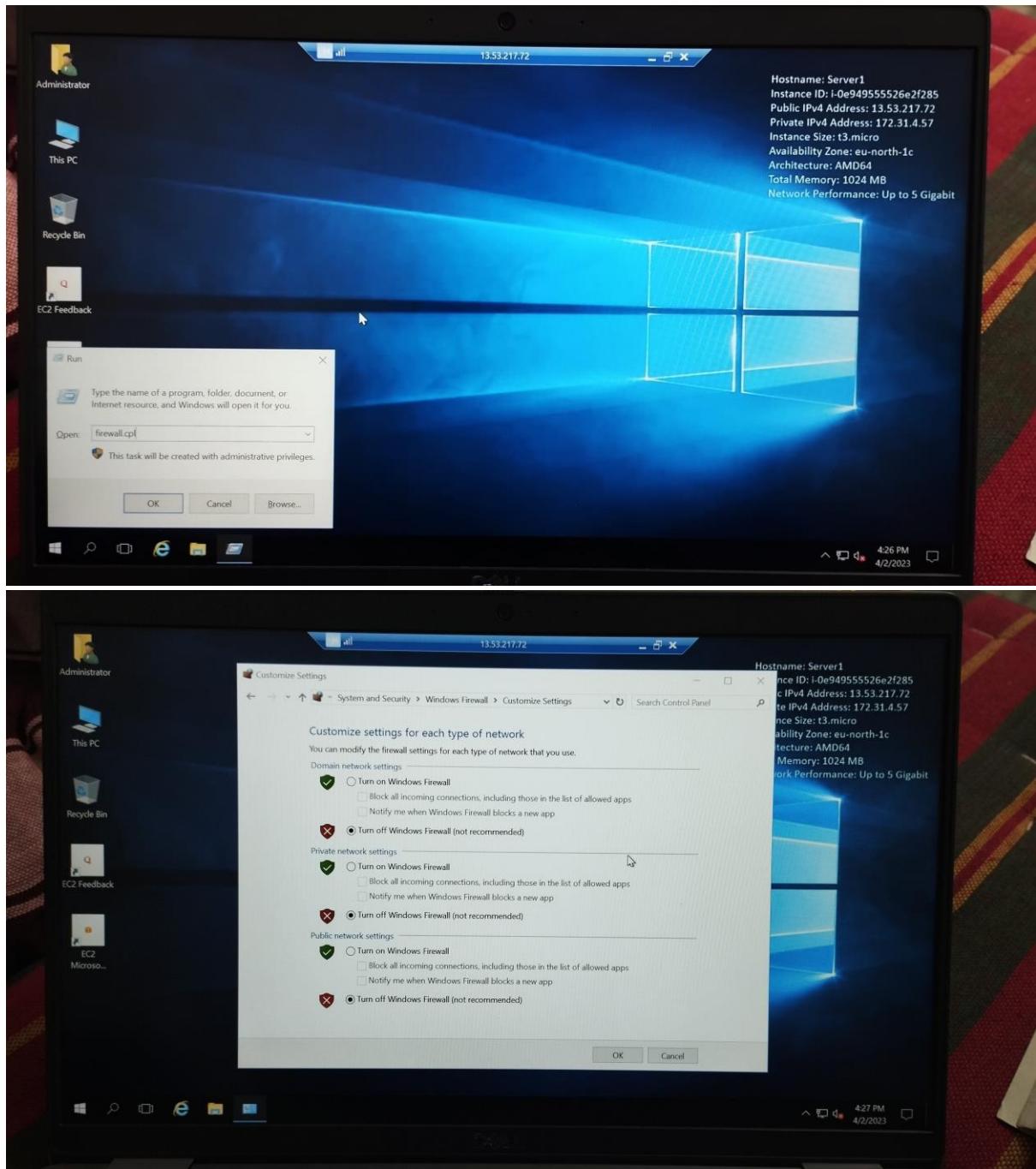


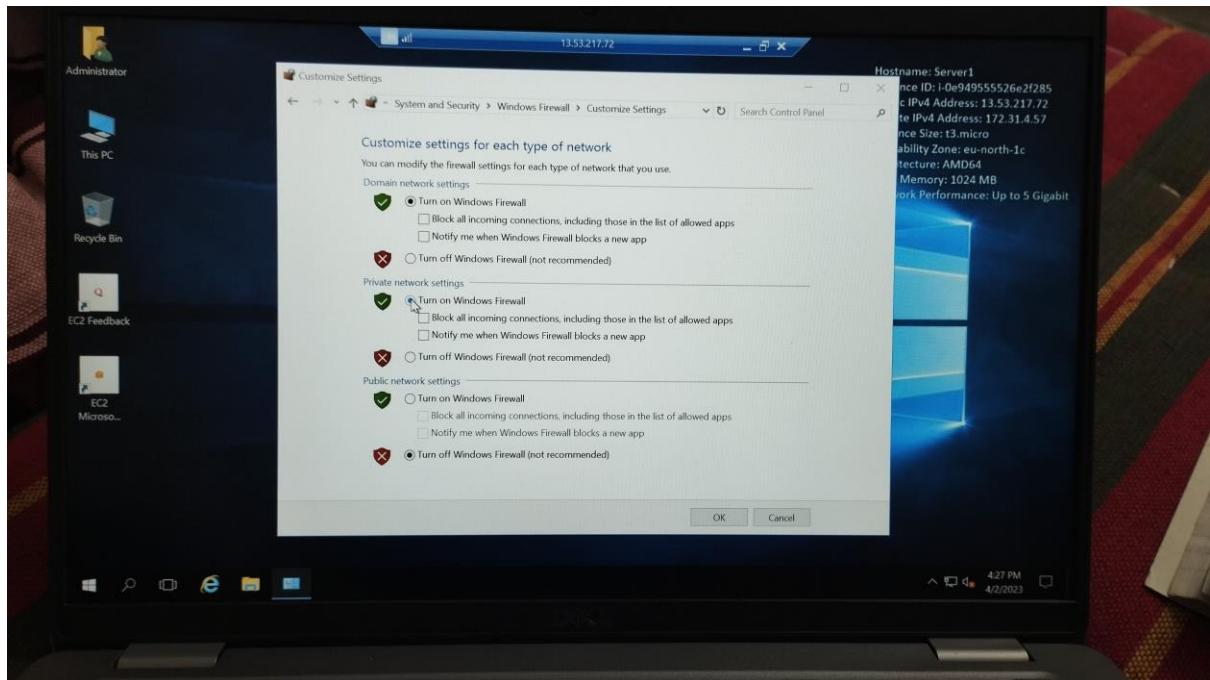




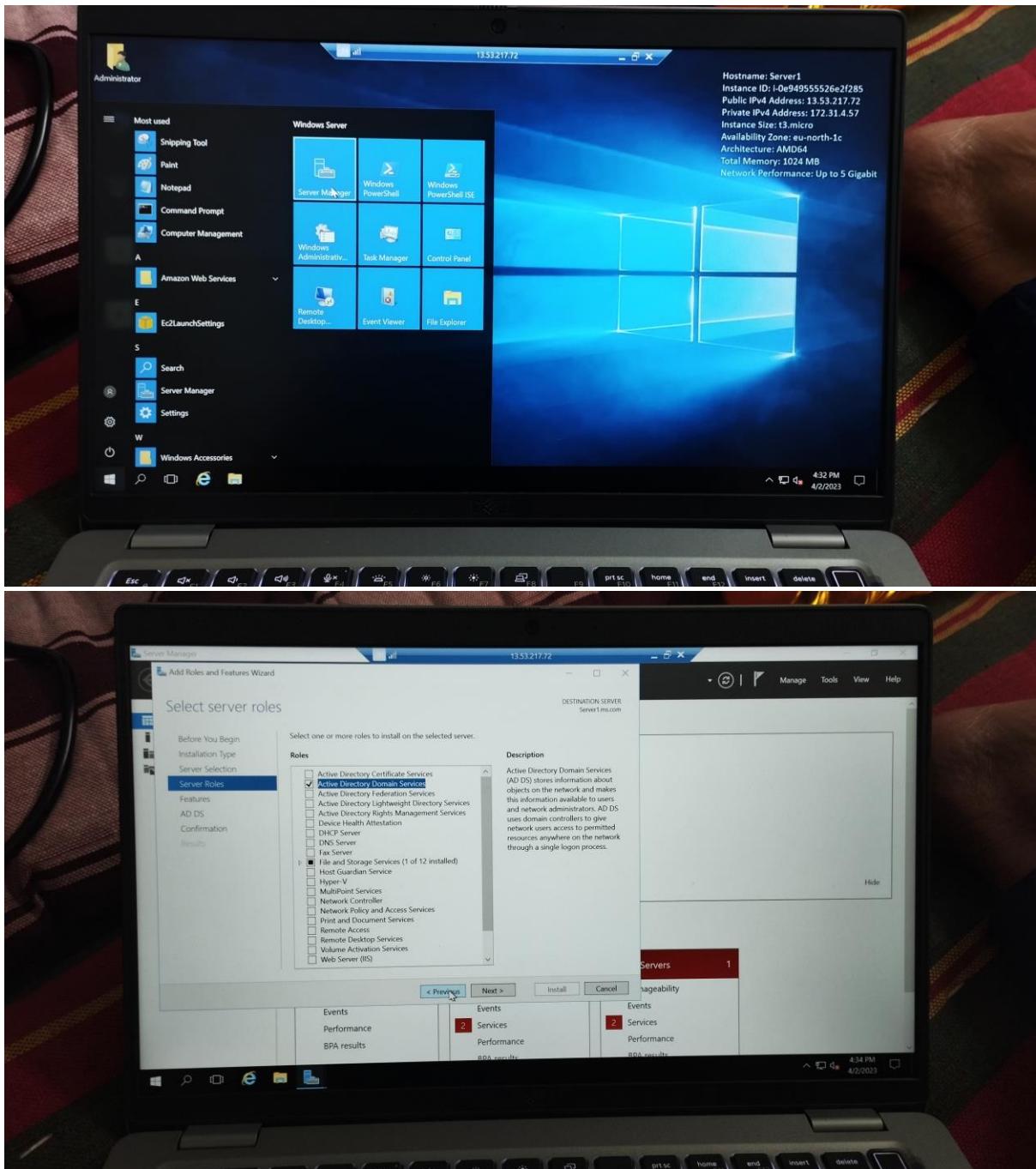


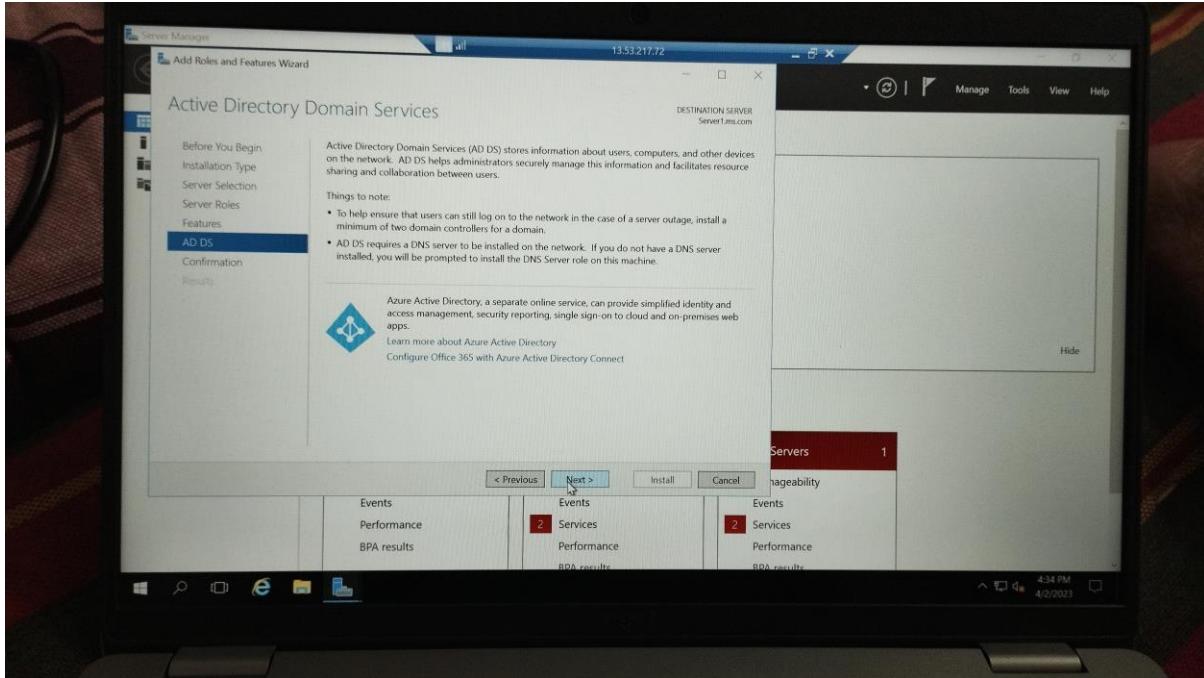
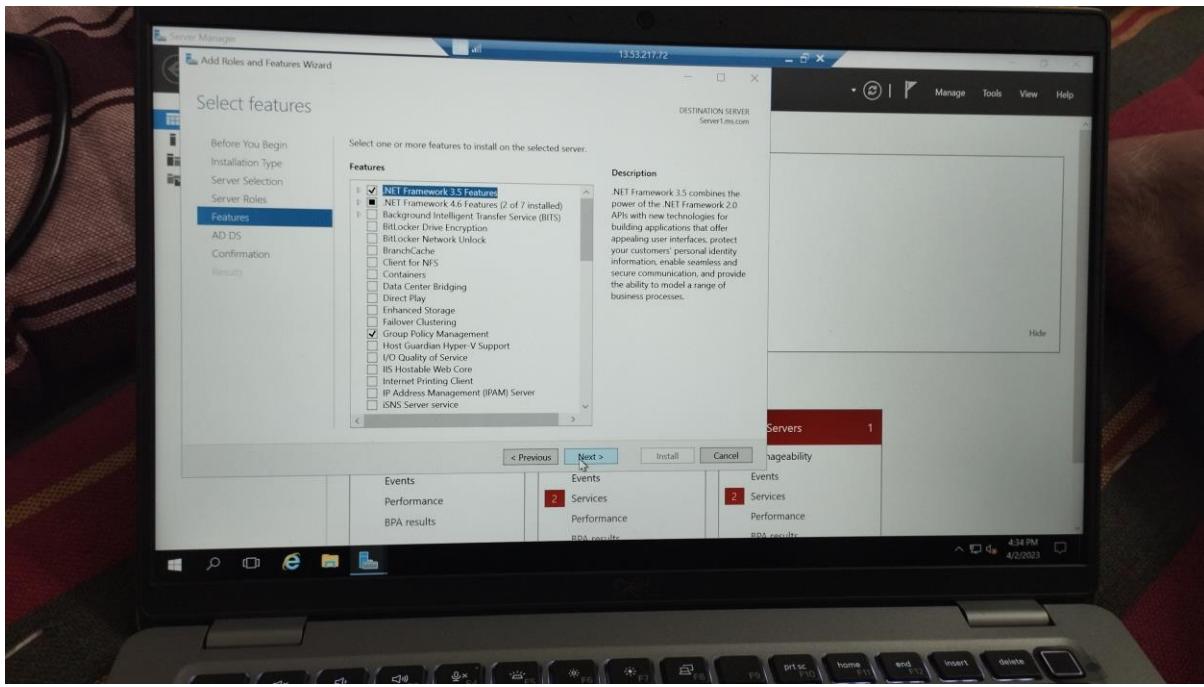
TROUBLESHOOT DISABLE AND ENABLE:-

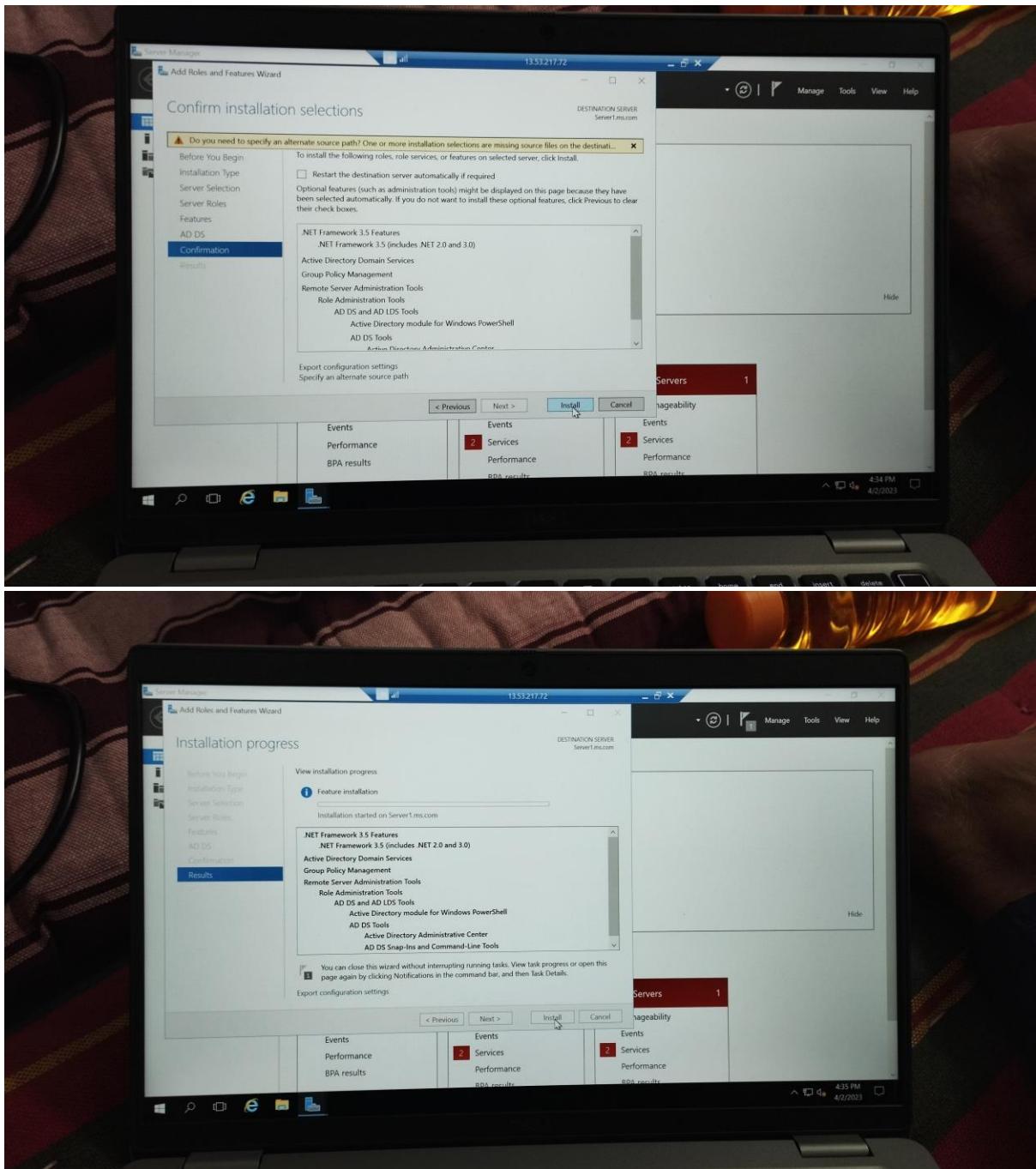


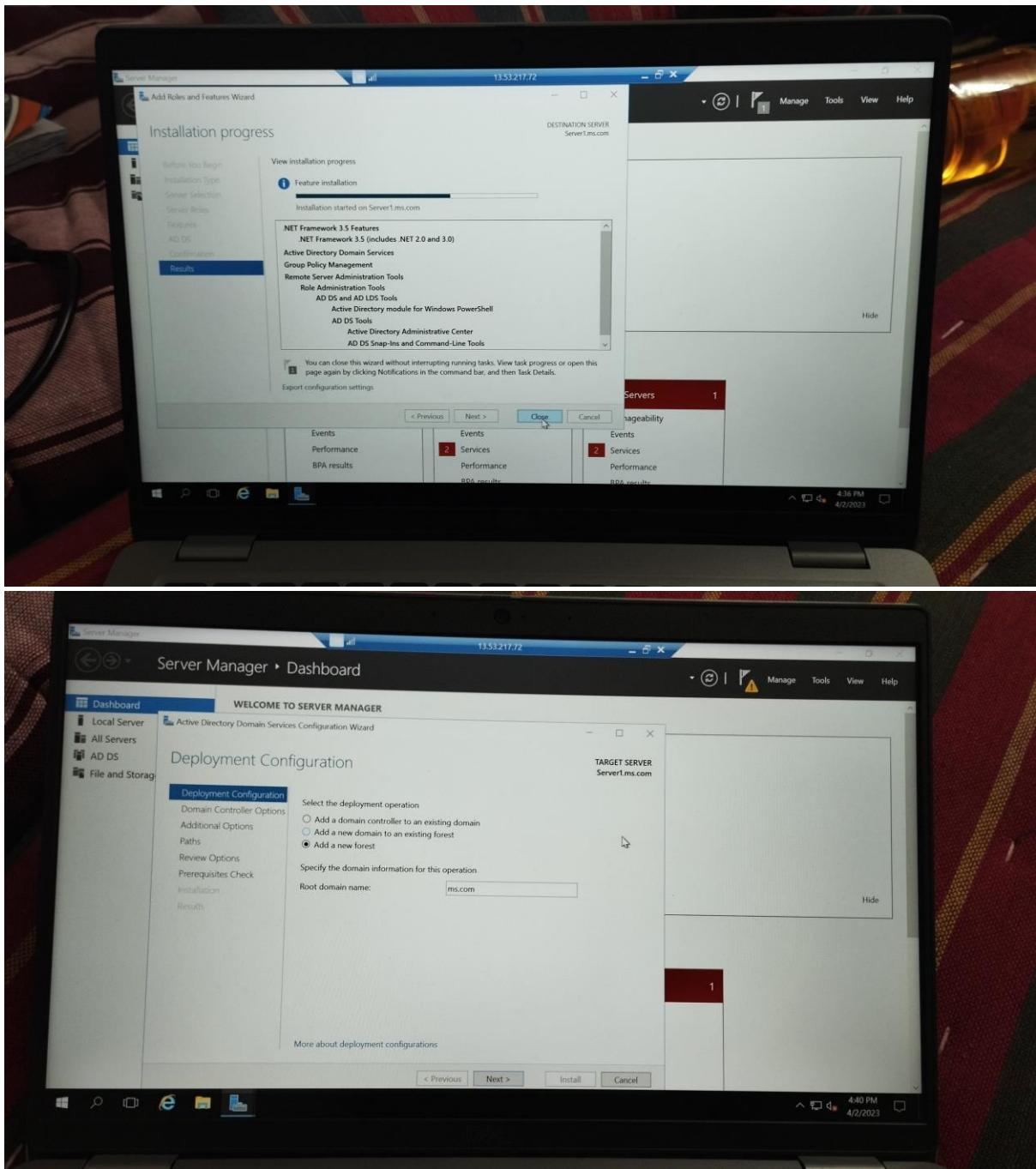


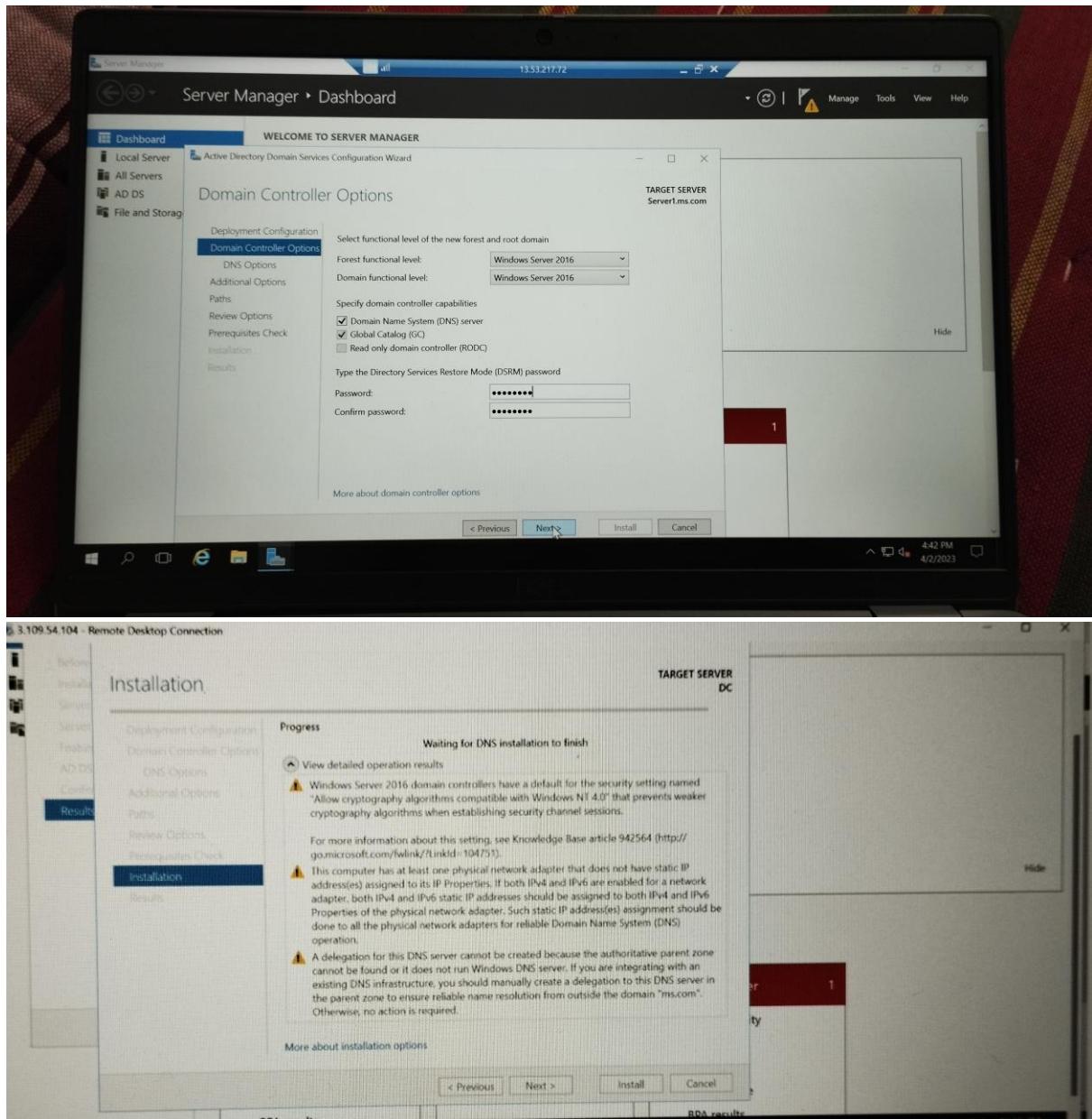
ADD ACTIVE DIRECTORY :-











After this edit inbound rules AD created

WORK FOLDER:-

Add Roles and Features Wizard

Select server roles

Before You Begin
Installation Type
Server Selection
Server Roles
Features
Confirmation
Results

Select one or more roles to install on the selected server.

Roles

- Active Directory Certificate Services
- Active Directory Domain Services
- Active Directory Federation Services
- Active Directory Lightweight Directory Services
- Active Directory Rights Management Services
- Device Health Attestation
- DNS Server
- DNS Server
- File and Storage Services (10 of 12 installed)
 - Host Guardian Service
 - Hyper-V
 - MultiPoint Services
 - Network Policy and Access Services
 - Print and Document Services
 - Remote Access
 - Remote Desktop Services
 - Volume Activation Services
 - Web Server (IIS)
 - Windows Deployment Services
 - Windows Server Essentials Experience
 - Windows Server Update Services
- Fax Server

Description

Active Directory Certificate Services (ADCS) is used to create certification authorities and related role services that allow you to issue and manage certificates used in a variety of applications.

< Previous Next > Install Cancel

DESTINATION SERVER
Dataedgeinternal

Add Roles and Features Wizard

Select server roles

Before You Begin
Installation Type
Server Selection
Web Server Role (IIS)
Role Services
Confirmation
Results

Select one or more roles to install on the selected server.

Roles

- Active Directory Certificate Services
- Active Directory Domain Services
- Active Directory Federation Services
- Active Directory Lightweight Directory Services
- Active Directory Rights Management Services
- Device Health Attestation
- DNS Server
- DNS Server
- File and Storage Services (9 of 12 installed)
 - File and ICS Services (9 of 11 installed)
 - File Server (installed)
 - BranchCache for Network Files (installed)
 - Data Deduplication (installed)
 - DFS Replication (installed)
 - DFS Replication (installed)
 - File Server Resource Manager (installed)
 - File Server VSS Agent Service (installed)
 - File System Recovery (installed)
 - iSCSI Target Storage Provider (VDS and VSS hardware providers)
 - Server for NFS (installed)
 - Work Folders
- Search Services (installed)
- Host Guardian Service
- Hyper-V
- MultiPoint Services
- Network Policy and Access Services
- Print and Document Services
- Remote Access
- Remote Desktop Services
- Volume Activation Services
- Web Server (IIS)
- Windows Deployment Services
- Windows Server Essentials Experience
- Windows Server Update Services

Description

Web Server (IIS) provides a reliable, manageable, and scalable Web application infrastructure.

< Previous Next > Install Cancel

DESTINATION SERVER
Dataedgeinternal

Add Roles and Features Wizard

Select features

Before You Begin
Installation Type
Server Selection
Server Roles
Features
Web Server Role (IIS)
Role Services
Confirmation
Results

Select one or more features to install on the selected server.

Features

- .NET Framework 3.5 Features
 - .NET Framework 4.6 Features (2 of 7 installed)
 - Background Intelligent Transfer Service (BITS)
 - BitLocker Drive Encryption
 - BitLocker Network Unlock
 - BranchCache (installed)
 - Client for NFS
 - Cluster
 - Data Center Bridging
 - Direct Path
 - Enhanced Storage
 - Failover Clustering
 - Group Policy Management
 - I/O Quality of Service
 - IP and Web Core (installed)
 - Internet Printing Client
 - IP Address Management (IPAM) Server
 - iSCSI Server Service (installed)
 - Lync Server
 - Management OData IIS Extension
 - Media Foundation
 - Message Queuing
 - Multicast
 - MultiPoint Connector
 - Network Load Balancing
 - Peer Name Resolution Protocol
 - Quality of Service Video Experience
 - RAS Connection Manager Administration Kit (CMACK)
 - Remote Assistance
 - Remote Differential Compression
 - Remote Server Administration Tools (3 of 41 installed)
 - RPC over HTTP Proxy
 - Setup and Boot Event Collection
 - System Center Services
 - SMB 1.0/CIFS File Sharing Support (installed)
 - PowerShell Integration
- Remote Assistance
- Remote Differential Compression
- Remote Server Administration Tools (3 of 41 installed)
 - RPC over HTTP Proxy
 - Setup and Boot Event Collection
 - System Center Services
 - SMB 1.0/CIFS File Sharing Support (installed)
- PowerShell Integration

Description

.NET Framework 3.5 combines the power of the .NET Framework 2.0 APIs with new technologies for building applications that offer appealing user interfaces, protect your customers' personal identity information, enable teamwork and secure communications, and provide the ability to model a range of business processes.

< Previous Next > Install Cancel

DESTINATION SERVER
Dataedgeinternal

Add Roles and Features Wizard

Installation progress

View installation progress
Starting installation

File and Storage Services
File and iSCSI Services
Work Folders

Web Server (IIS)
Management Tools
IIS Management Console

Web Server
Common HTTP Features
Default Document
Directory Browsing
HTTP Errors
Static Content
Health and Diagnostics
HTTP Logging
Performance
Static Content Compression
Security
Request Filtering

You can close this wizard without interrupting running tasks. View task progress or open this page again by clicking Notifications in the command bar, and then Task Details.

Export configuration settings

< Previous Next > Install Cancel

Server Manager

File and Storage Services • Work Folders

WORK FOLDERS

Sync Share Name	Description	Path	Status	Access Group
Data (1)	Test	C:\Test	Enabled	WIDGET\Domain Users

Last refreshed on 11/23/2016 6:17:31 PM

USERS

Domain	User	Group	Sync Share Name	Server Full Name	Suspended
WIDGET	Exchange Online App...	Domain Users	Test	Data.widget.internal	No
WIDGET	SyntexMailbox@0558...	Domain Users	Test	Data.widget.internal	No
WIDGET	DiscoverySearchMailb...	Domain Users	Test	Data.widget.internal	No
WIDGET	Federatedmail4.4114...	Domain Users	Test	Data.widget.internal	No
WIDGET	HealthMailbox1735d...	Domain Users	Test	Data.widget.internal	No
WIDGET	HealthMailbox4939d...	Domain Users	Test	Data.widget.internal	No

New Sync Share Wizard

Select the server and path

Before You Begin

Server and Path

User Folder Structure
Sync Share Name
Sync Access
PC Security Policies
Confirmation
Results

Server:

Server Name	Status	Cluster Role	Owner Node
Data	Online	Not Clustered	

Only servers and clustered file server instances that have Work Folders installed are shown.

Location:

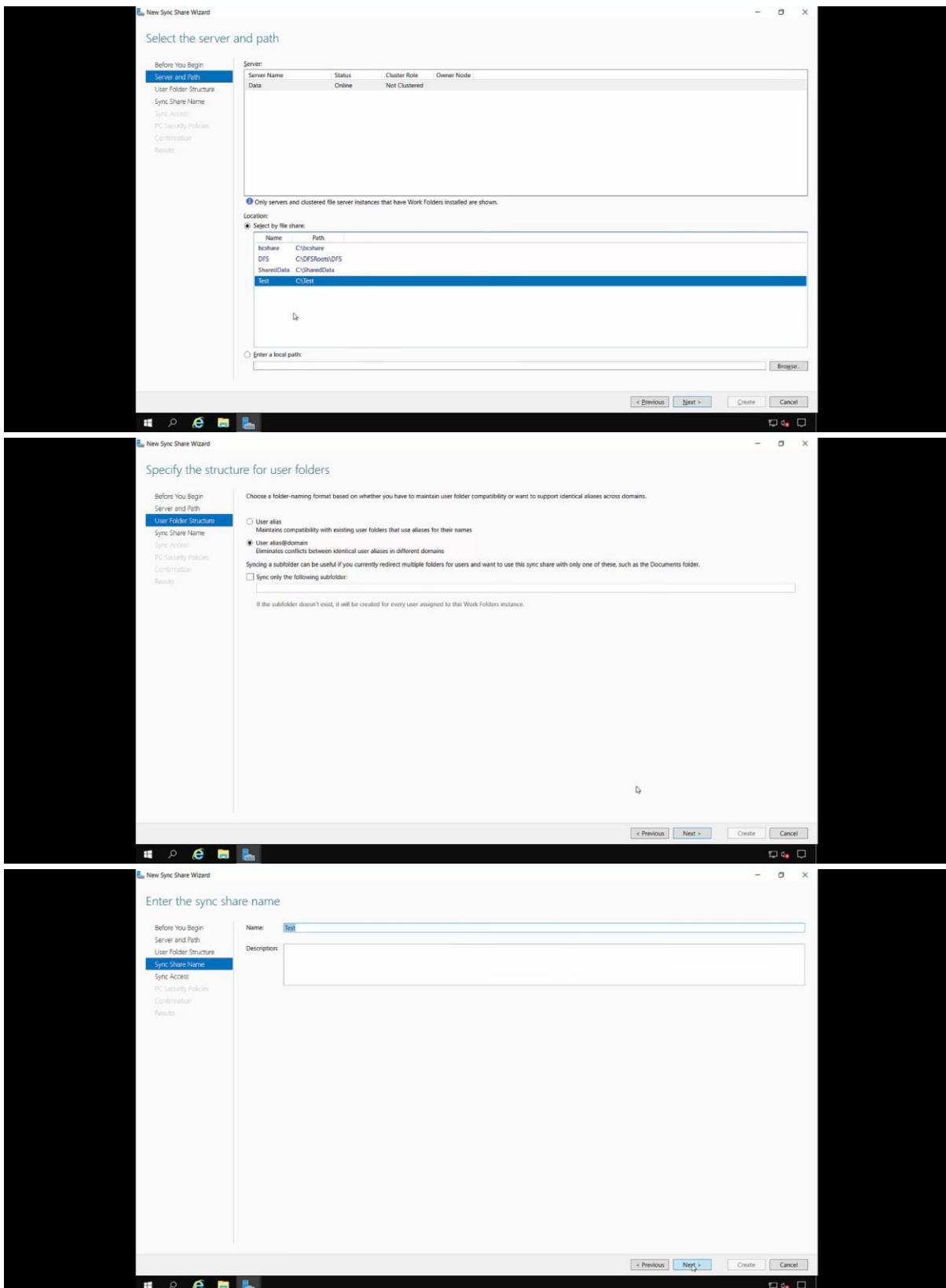
Select by file share:

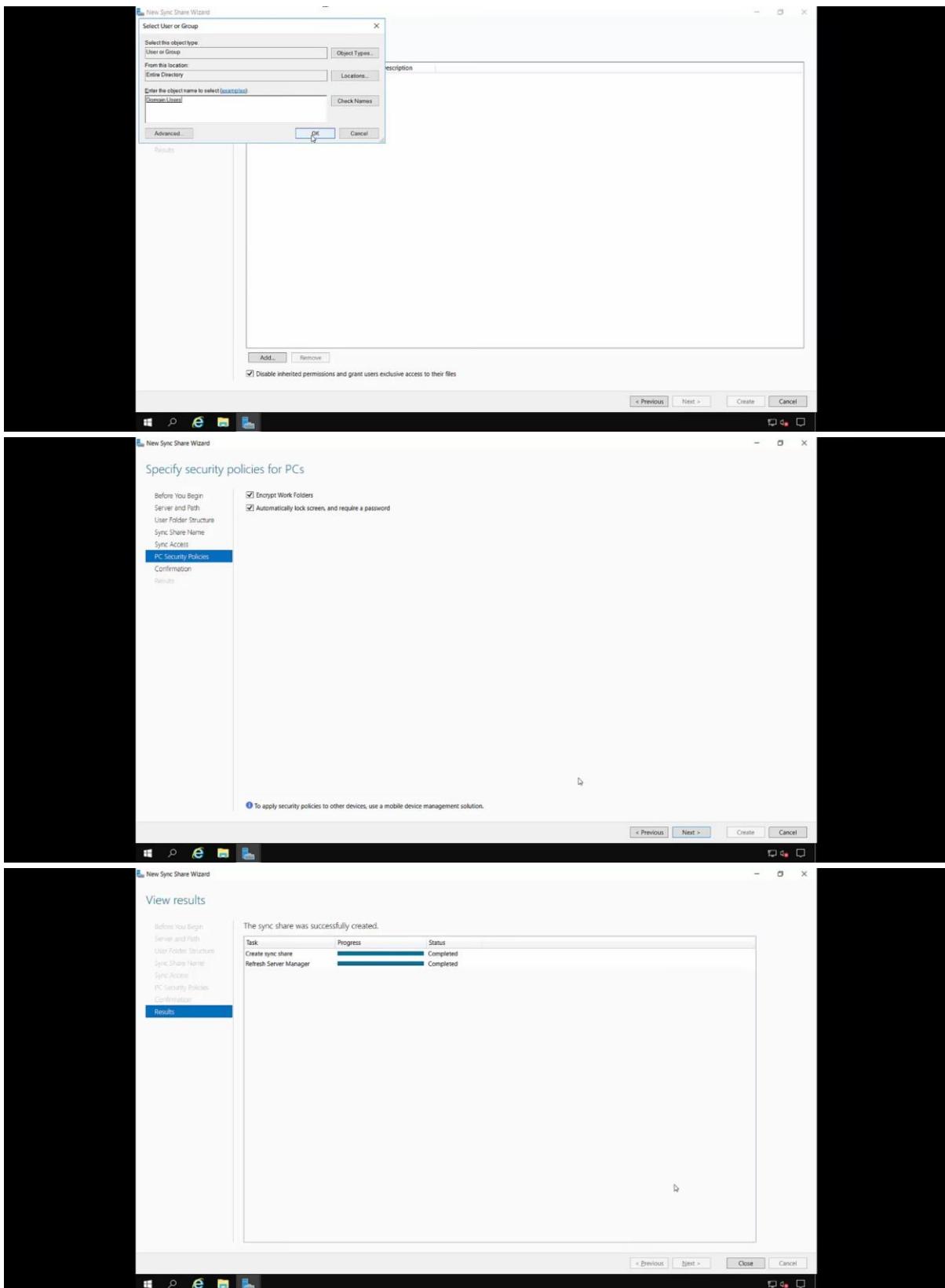
Name	Path
bothshare	C:\bothshare
DFS	C:\DFSRoots\DFS
SharedData	C:\SharedData
Test	C:\Test

 Enter a local path:

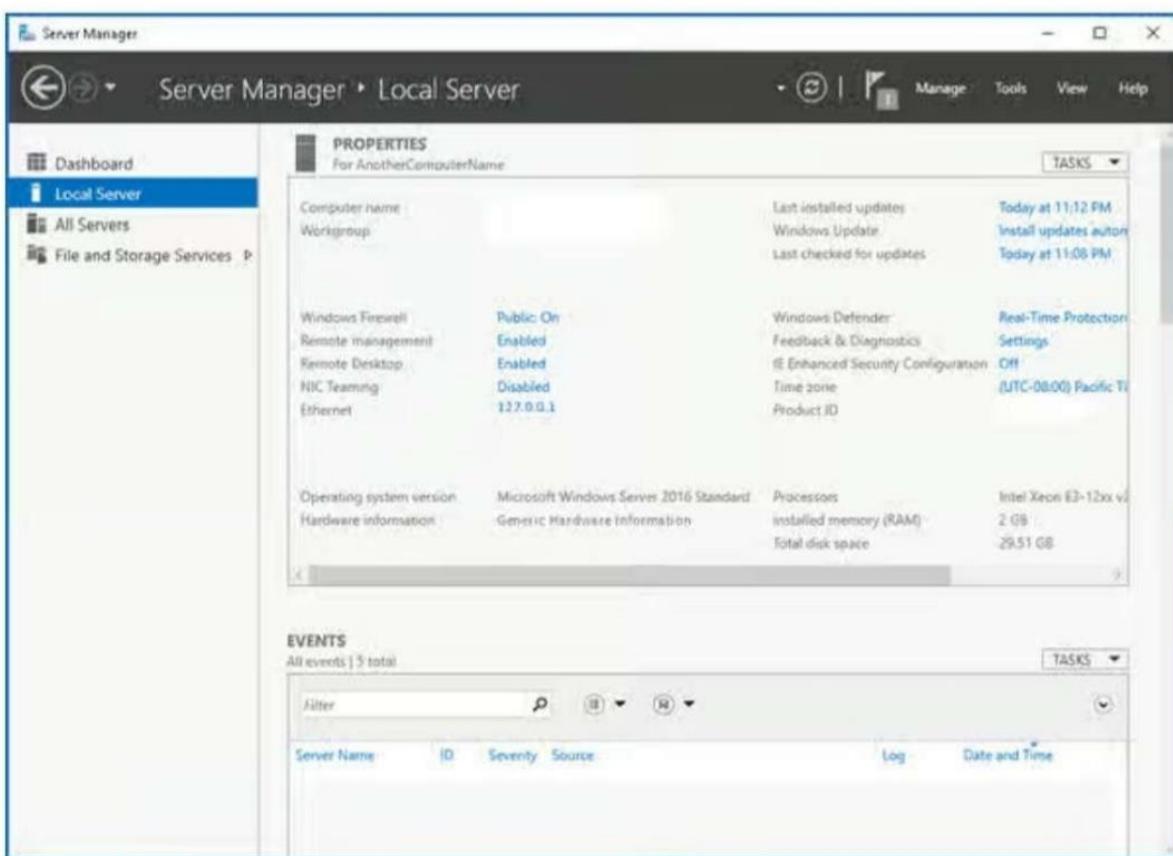
Browse...

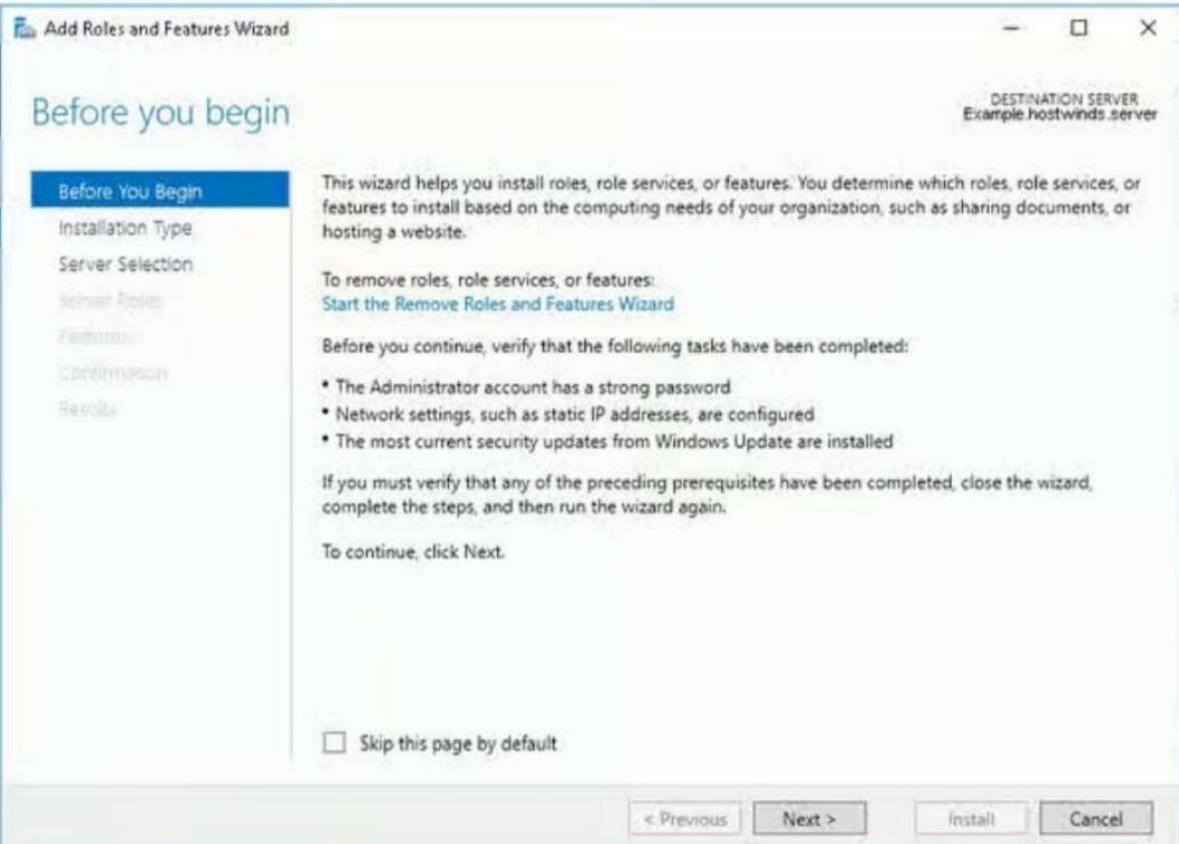
< Previous Next > Create Cancel

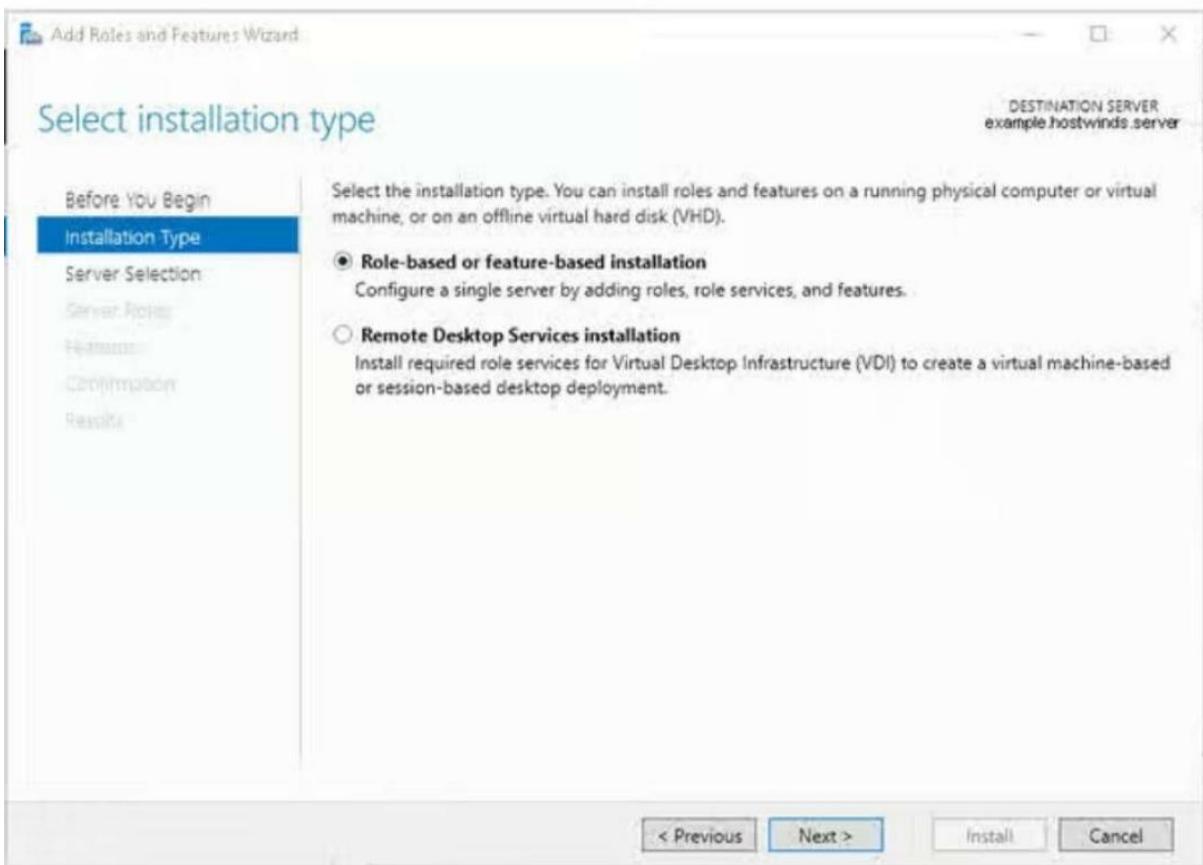


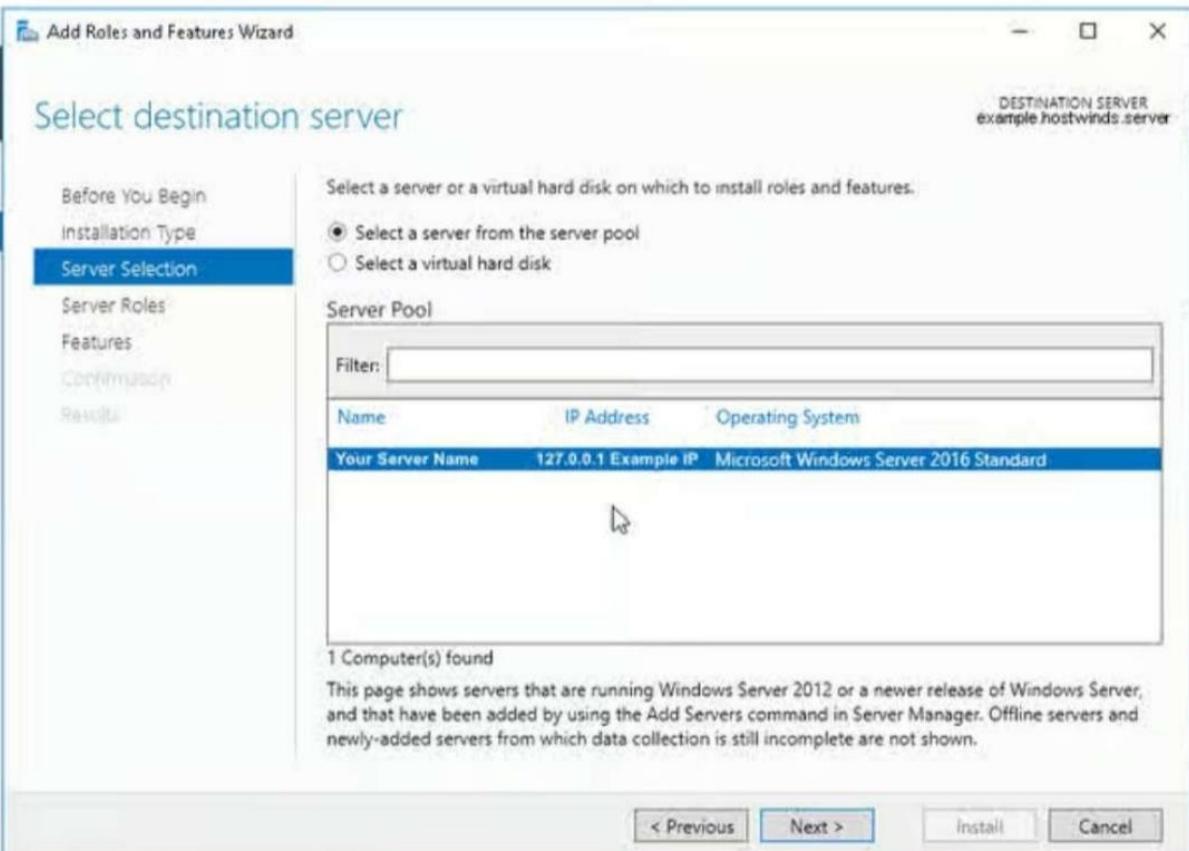


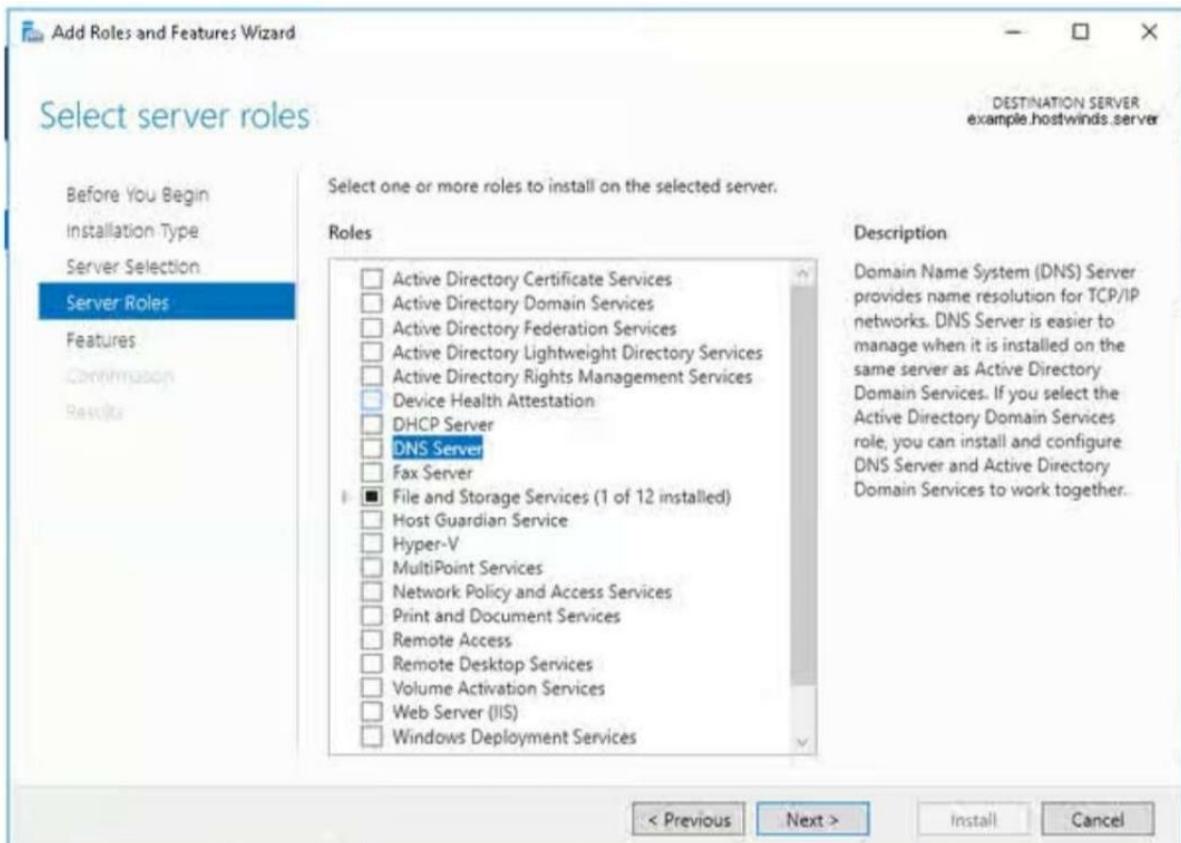
DNS:-













Add Roles and Features Wizard



Add features that are required for DNS Server?

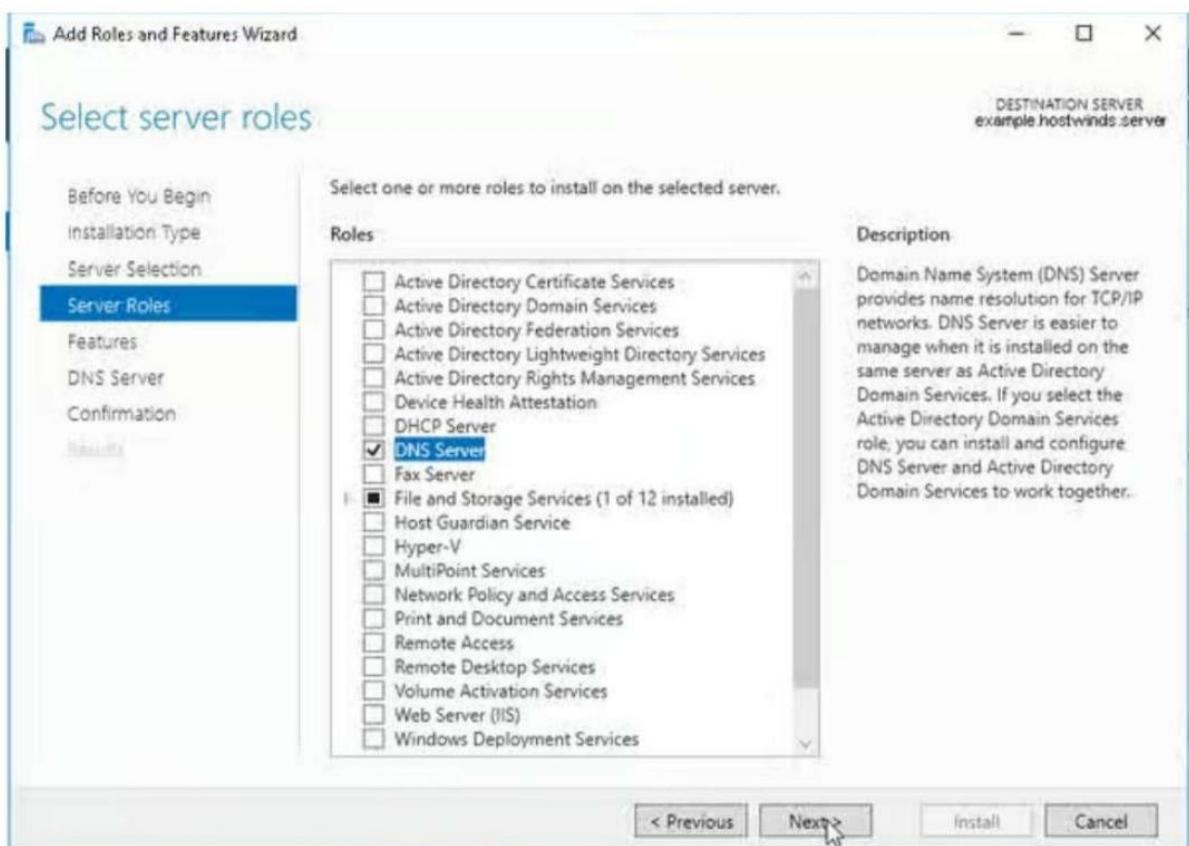
The following tools are required to manage this feature, but do not have to be installed on the same server.

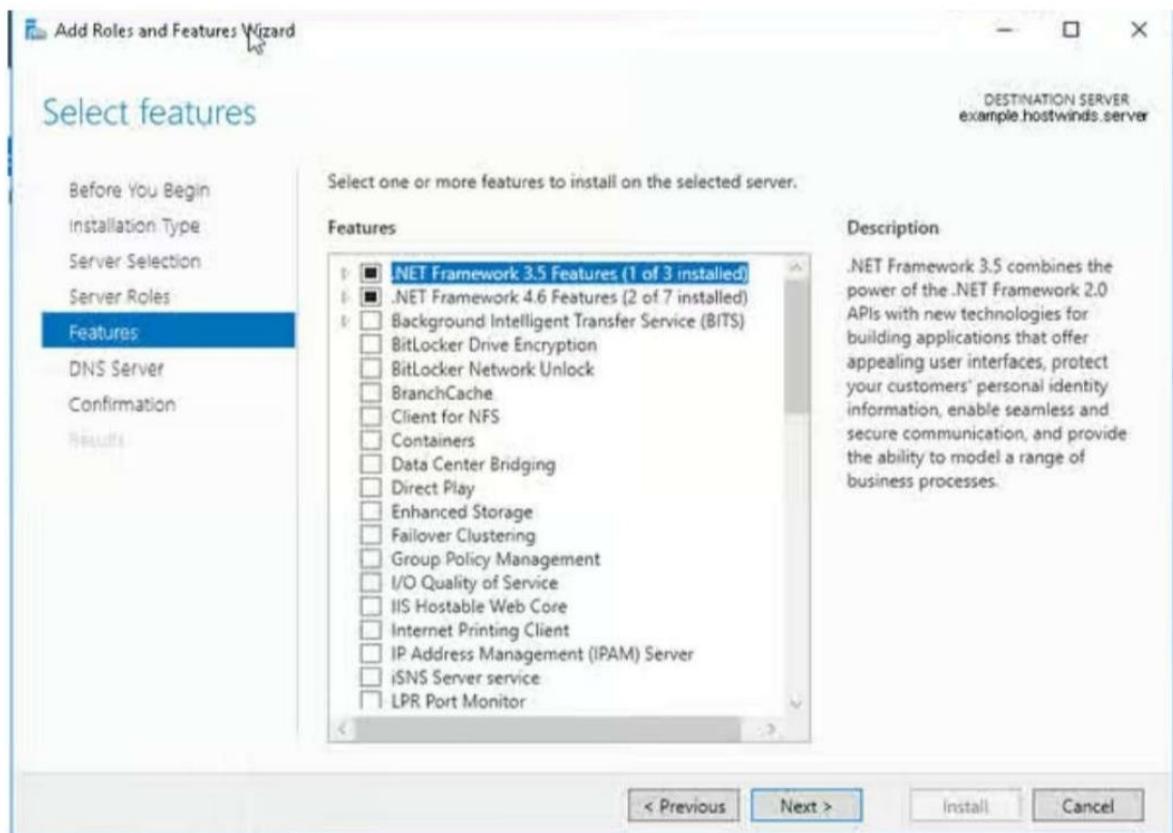
- ▲ Remote Server Administration Tools
 - ▲ Role Administration Tools
 - [Tools] DNS Server Tools

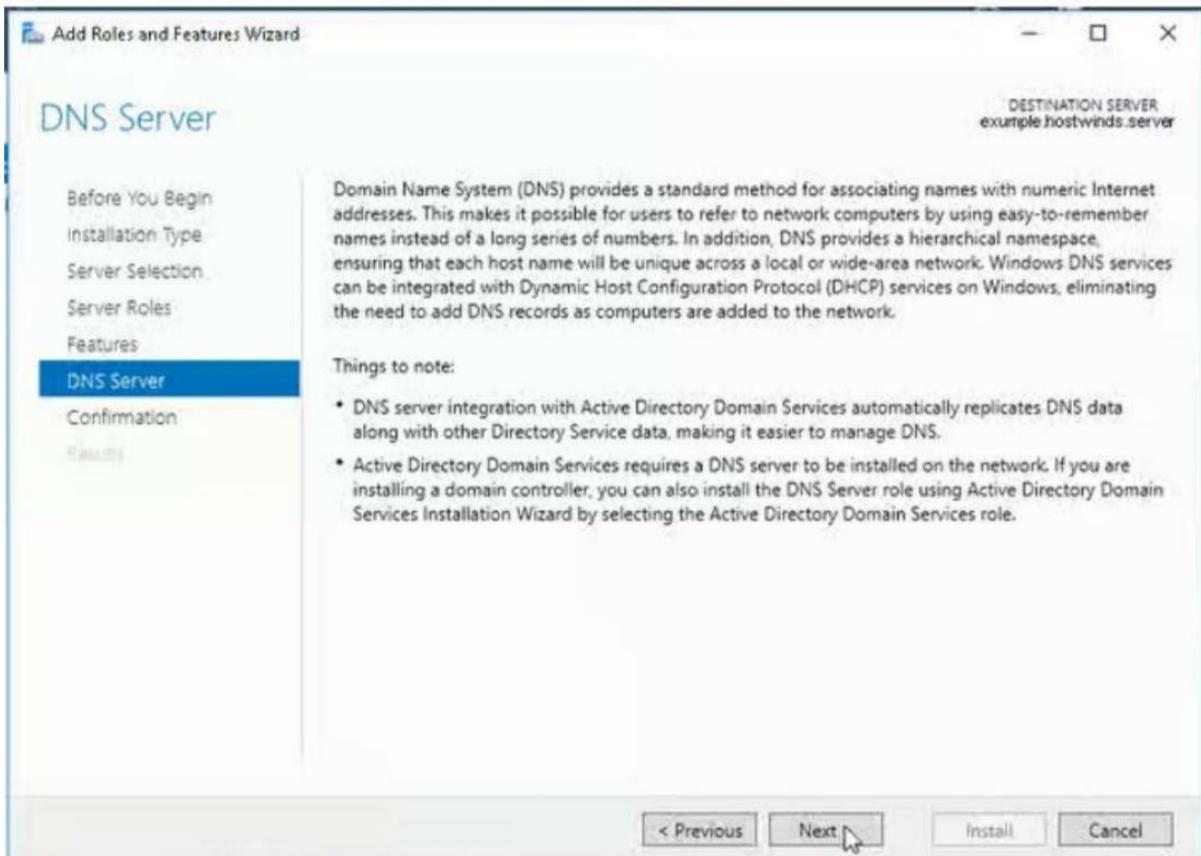
Include management tools (if applicable)

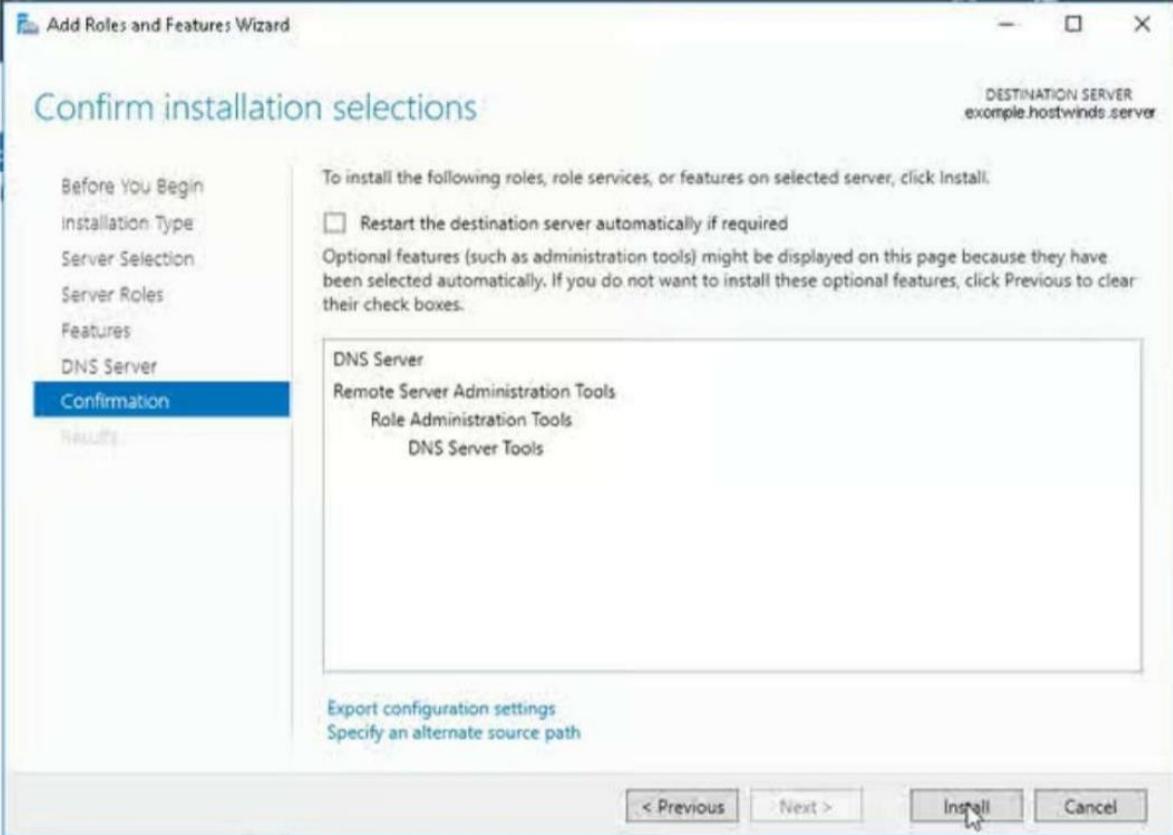
Add Features

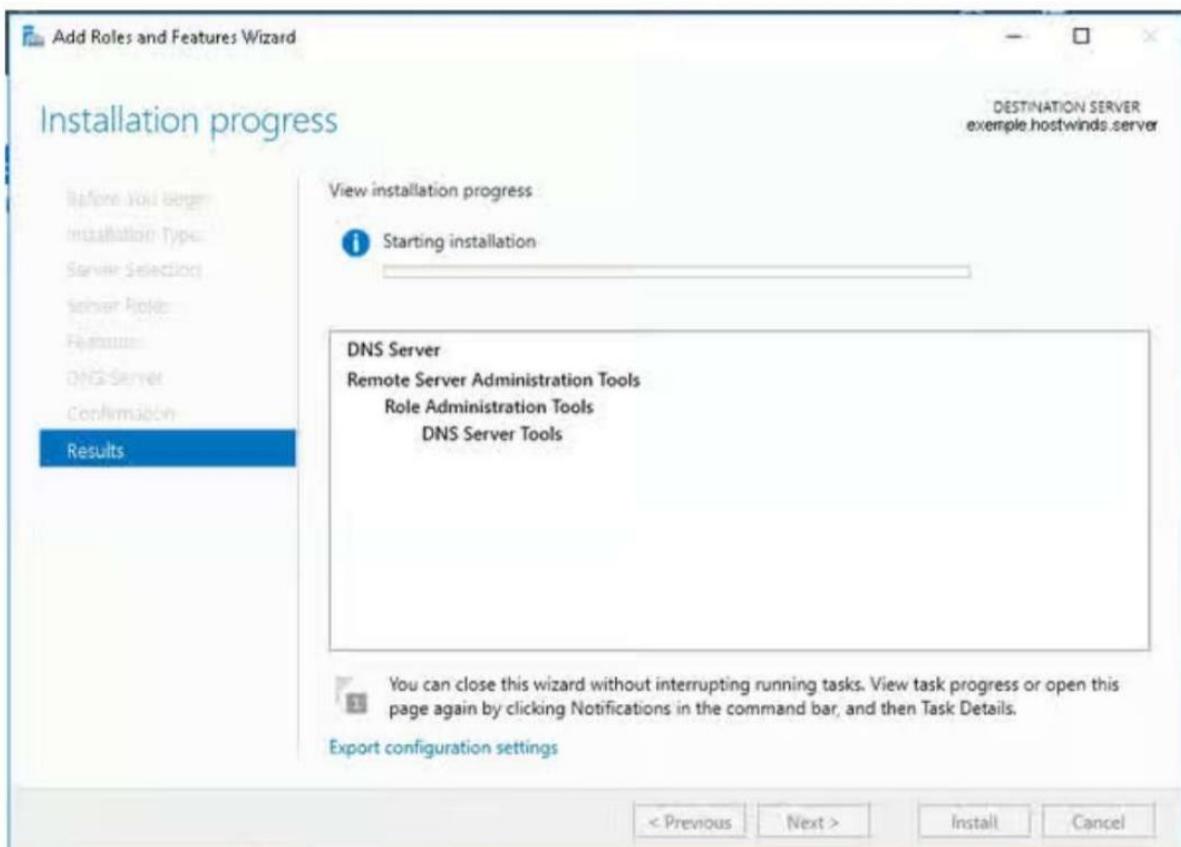
Cancel







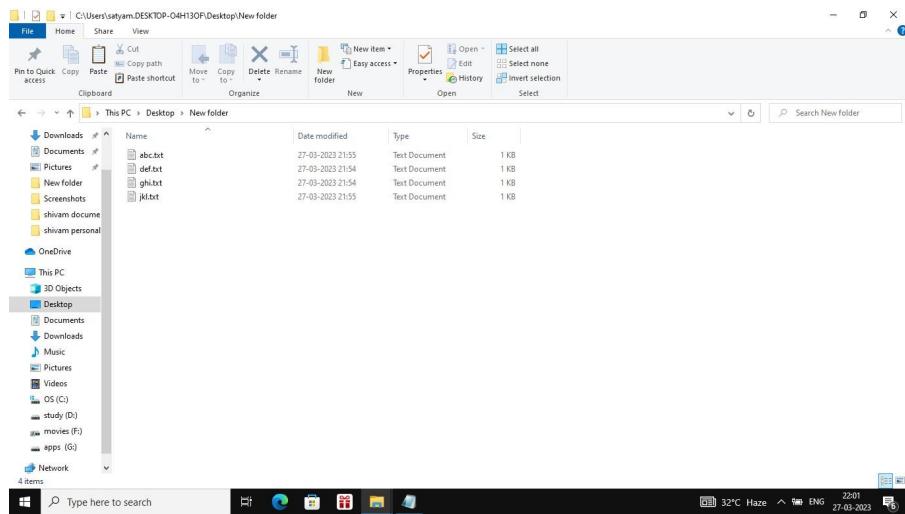




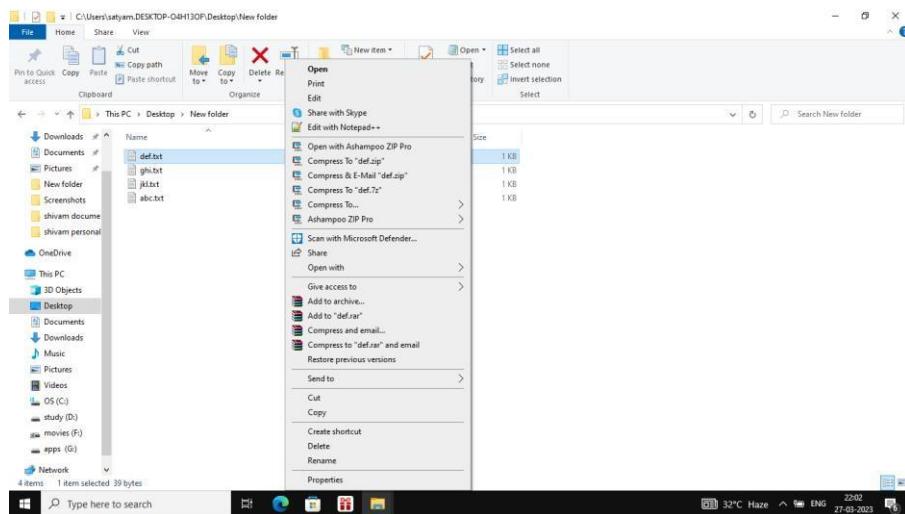
SECURITY LEVEL PERMISSION:-

1. Create a new folder

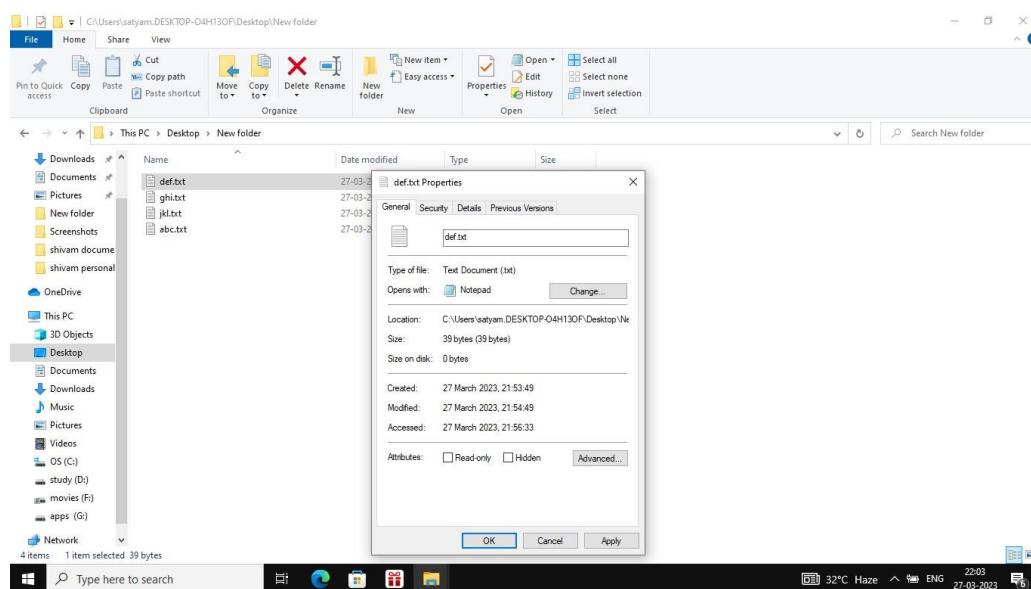
Read only security permission:-



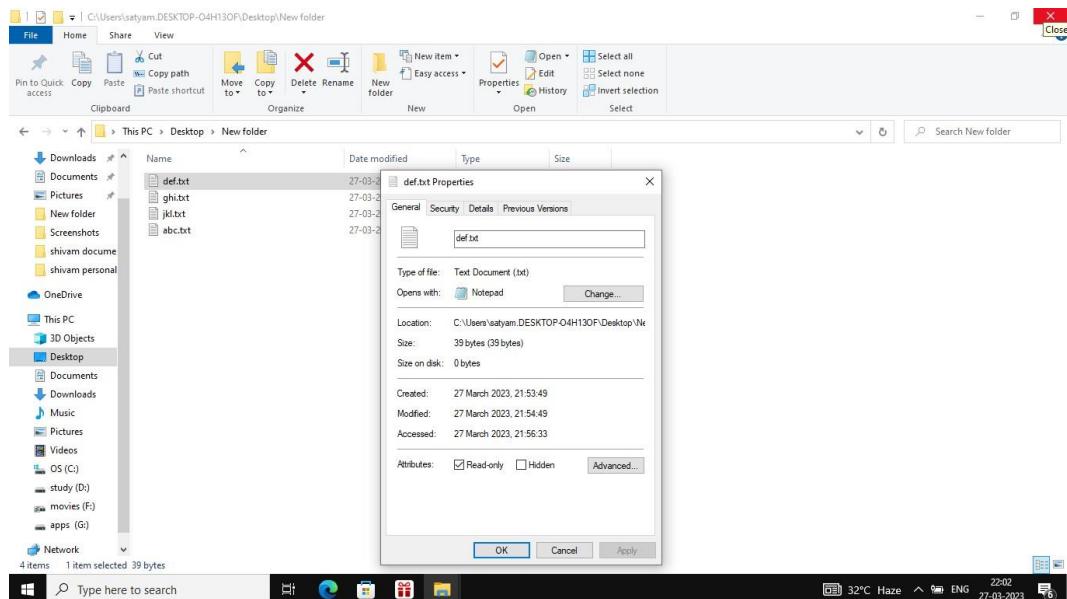
1



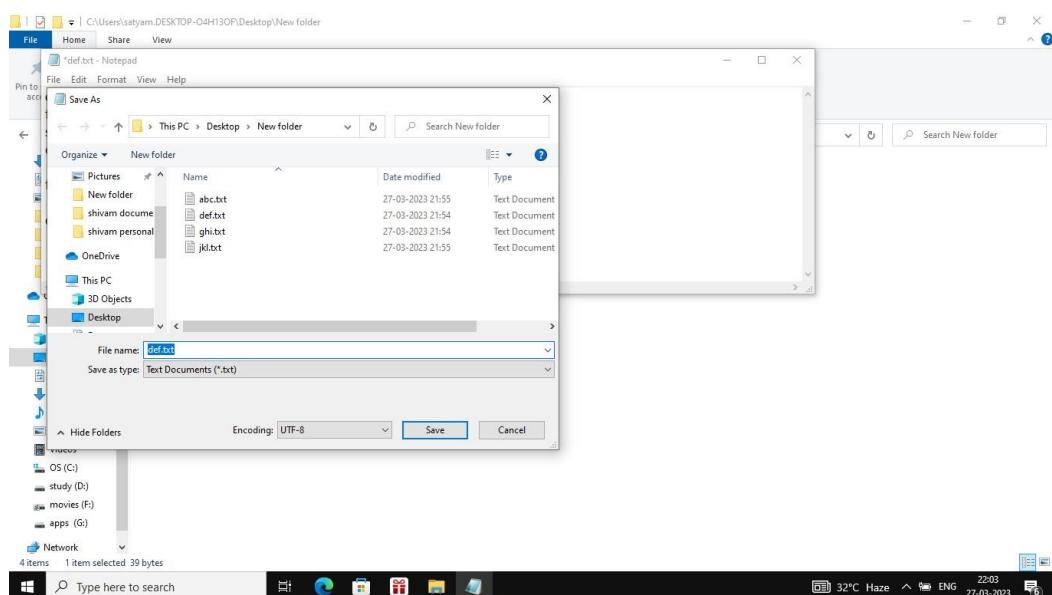
2



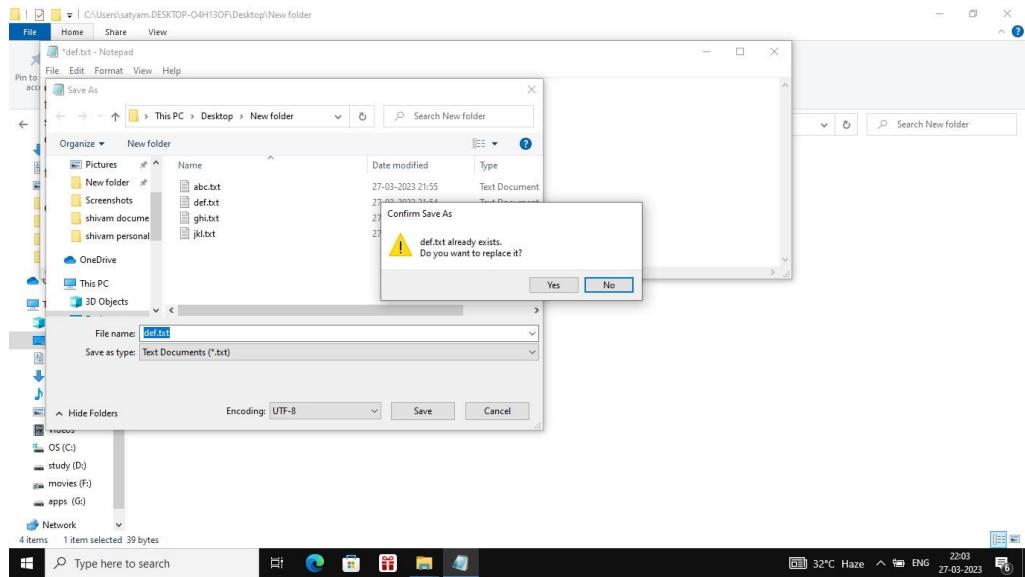
3



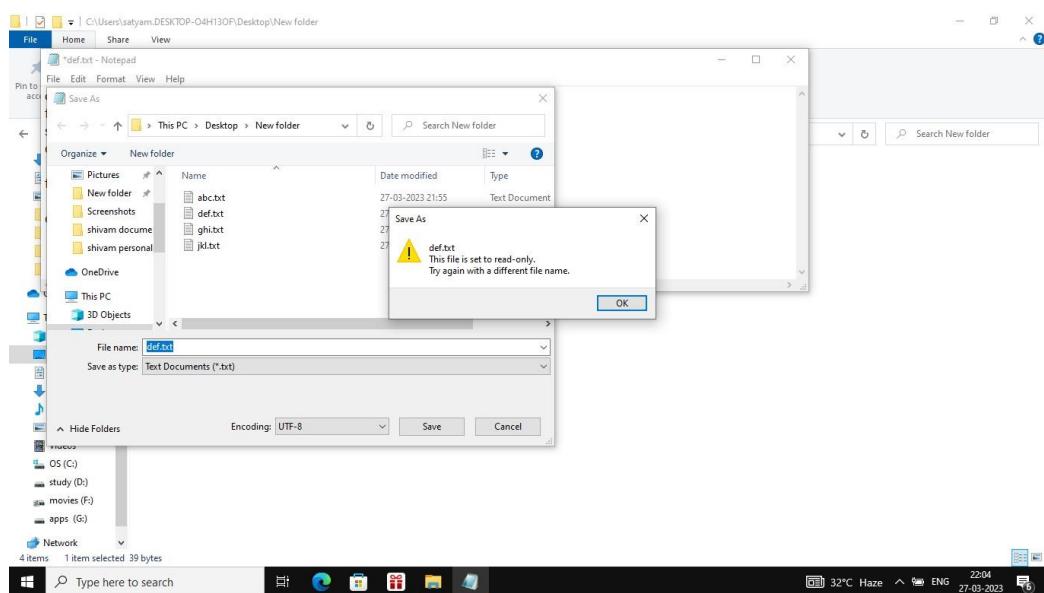
4



5

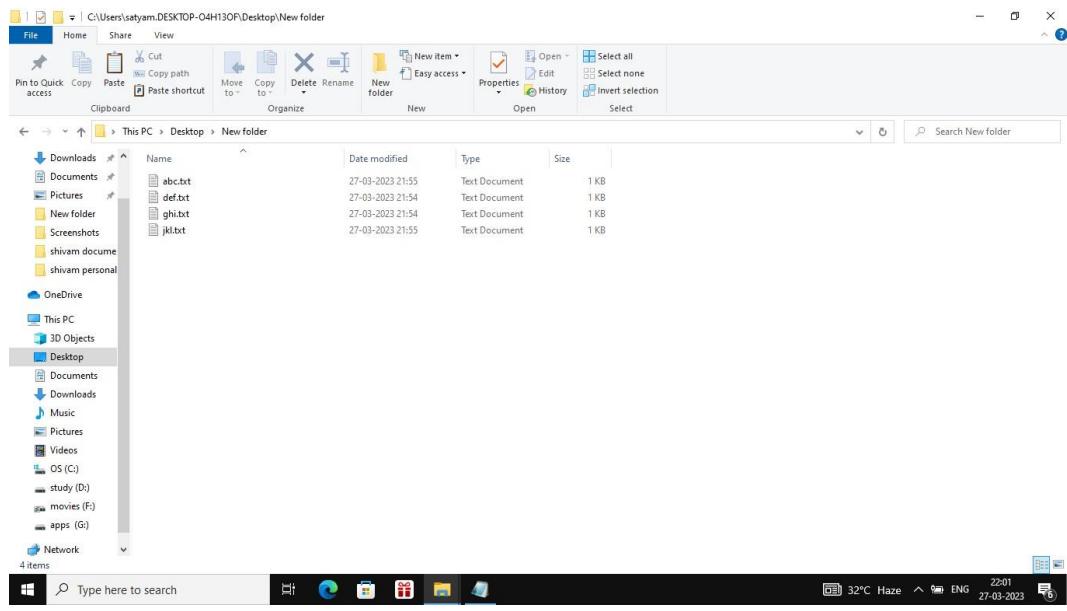


6

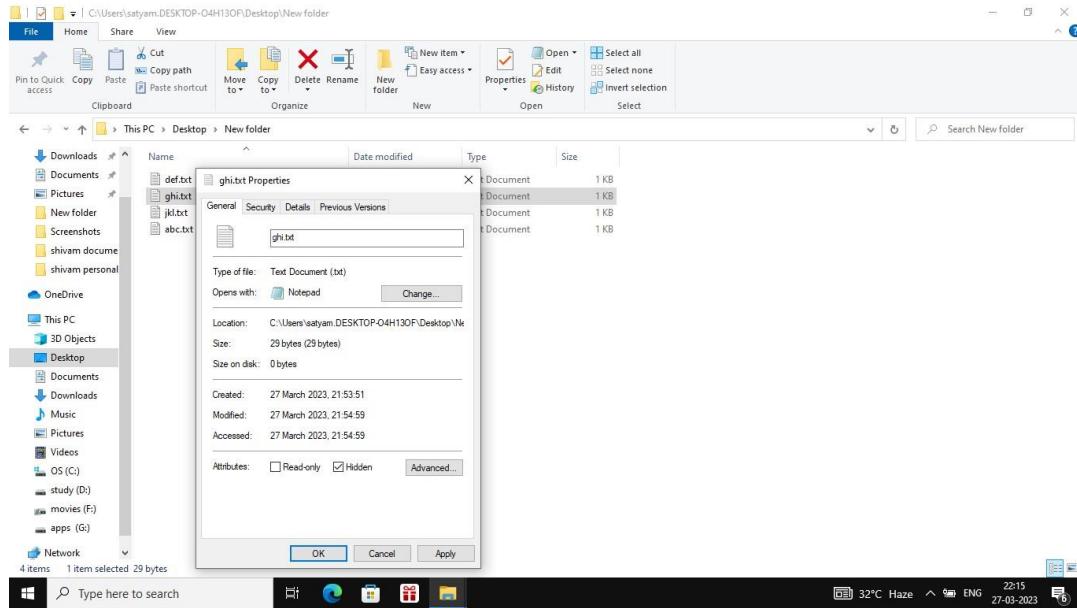


7

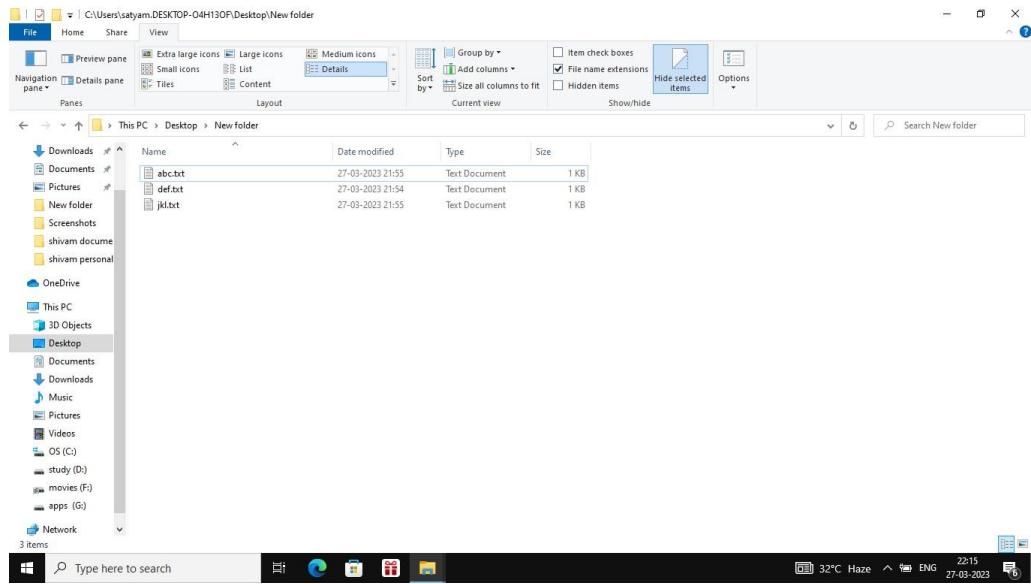
Hidden security permission :-



1

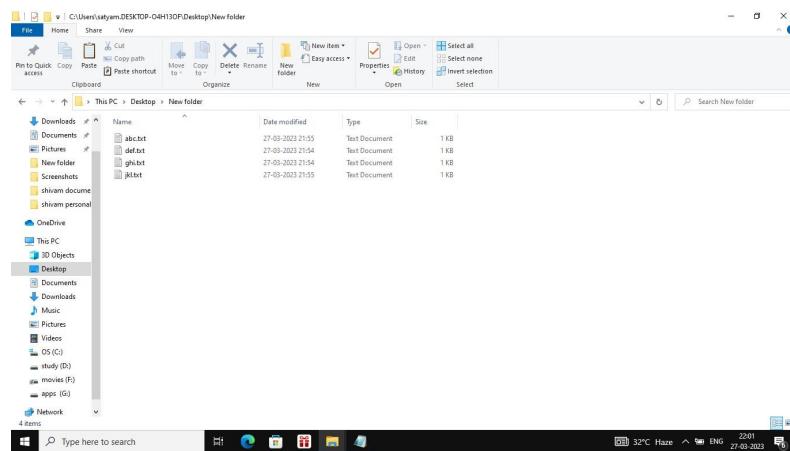


2

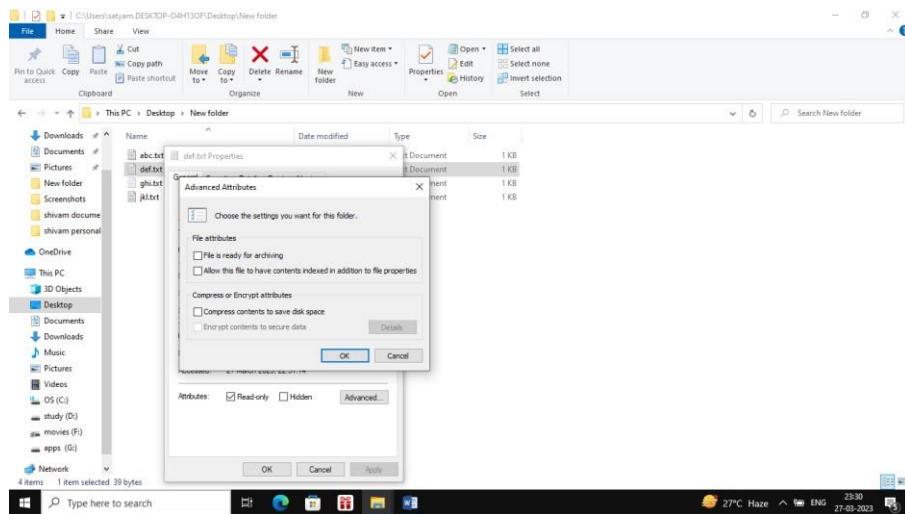


3

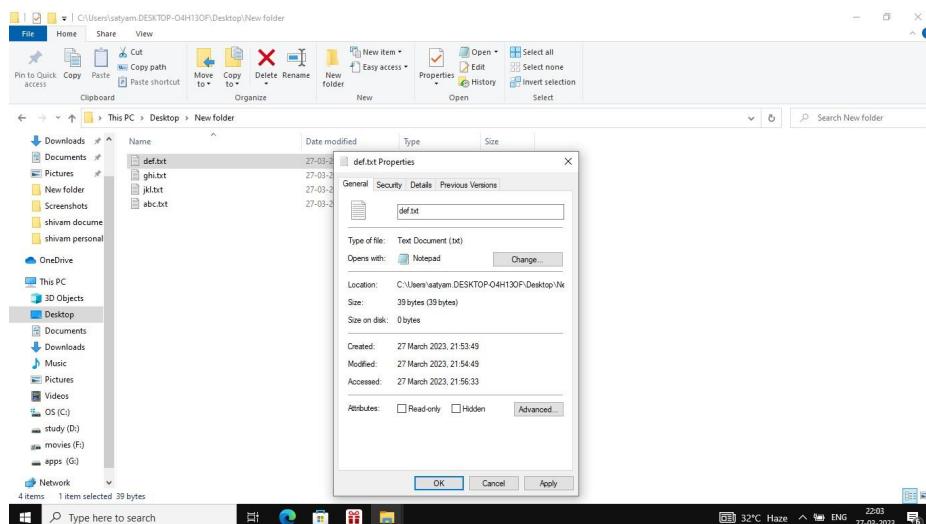
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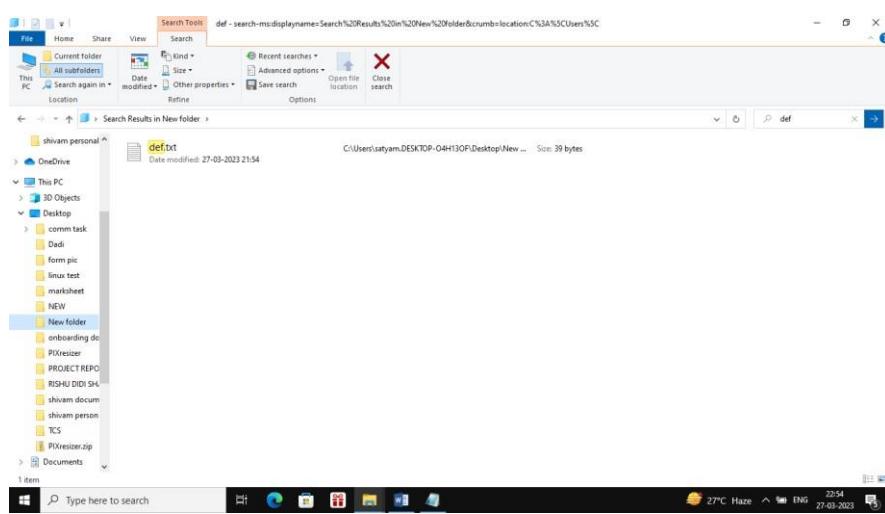
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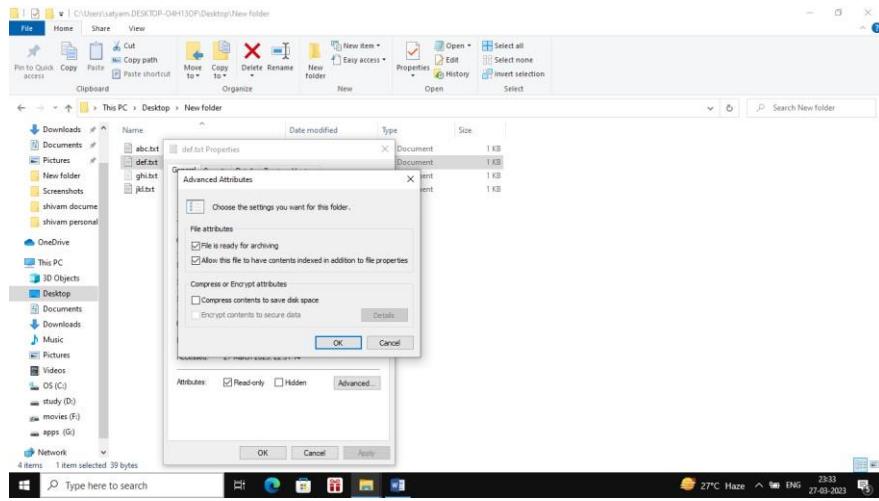
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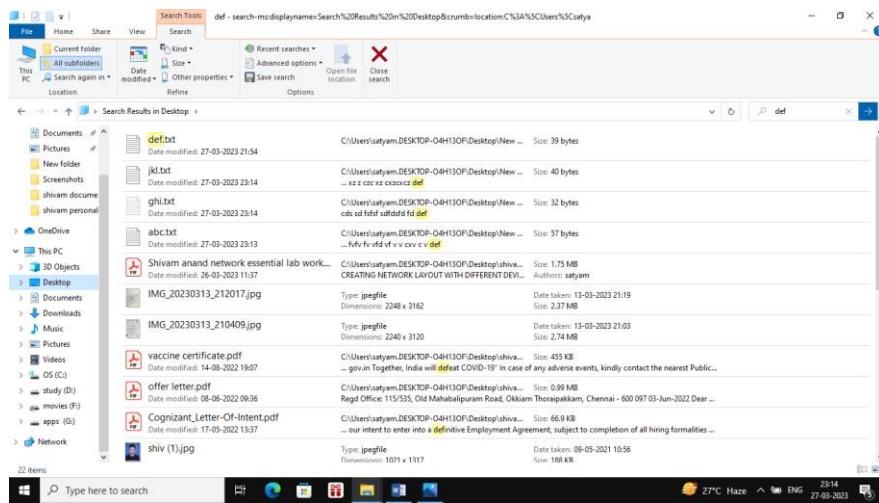
3



4



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