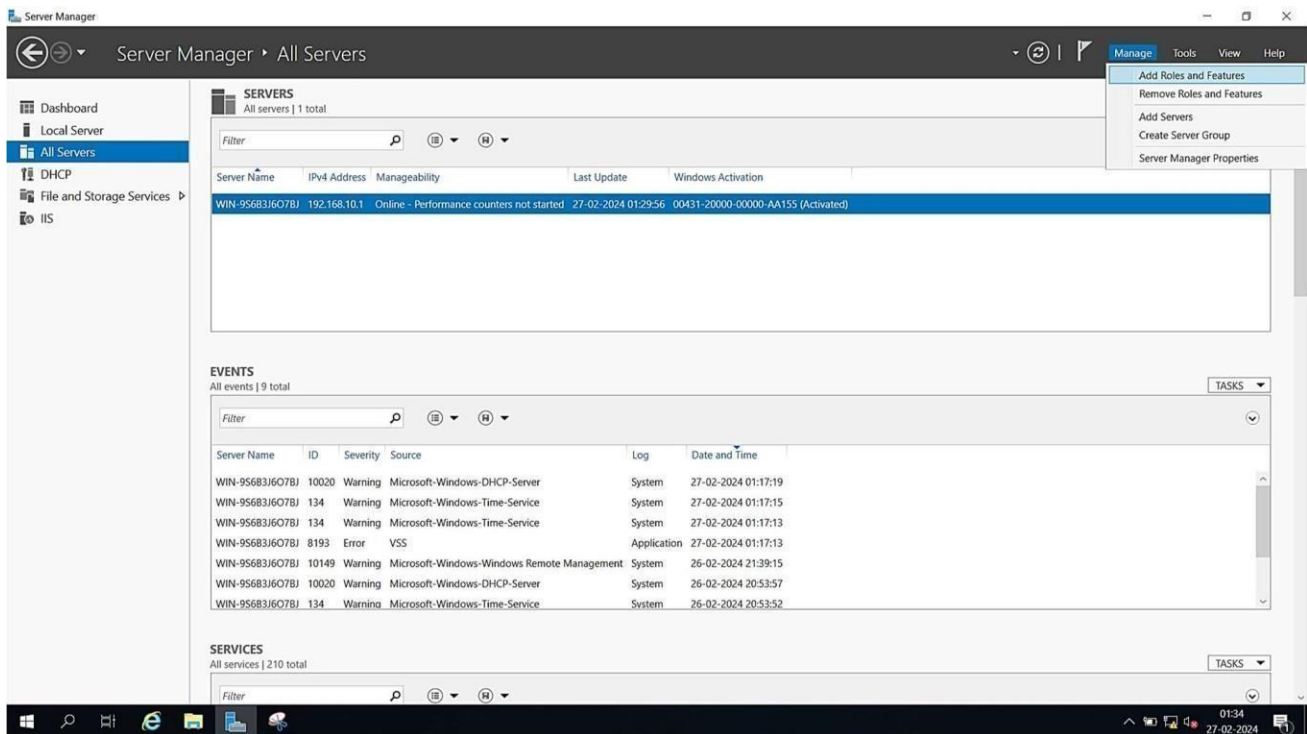
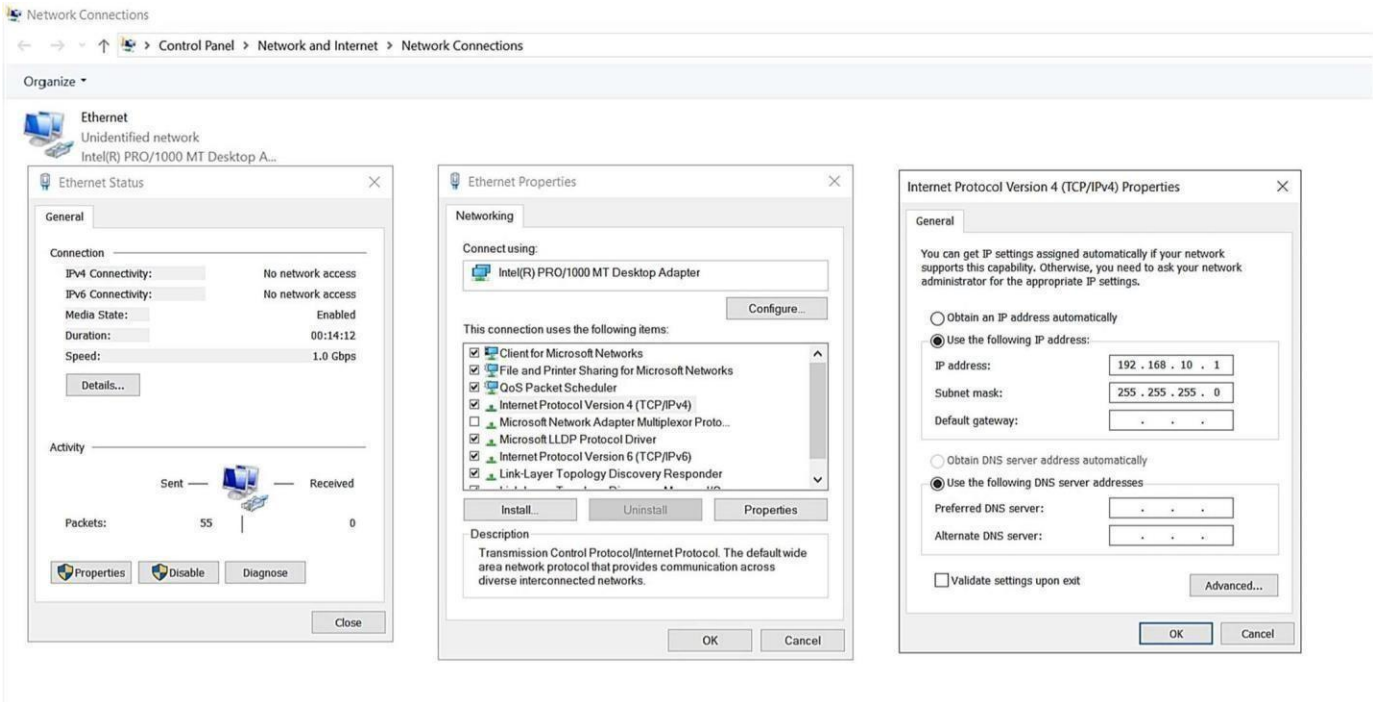


## Group A: assignment 2 C

Name: Nirjala Dattatray Naik

Roll No: T512022



## Select installation type

DESTINATION SERVER  
WIN-956B3J6O7BJ

Before You Begin

**Installation Type**

Server Selection

Server Roles

Features

Confirmation

Results

Select the installation type. You can install roles and features on a running physical computer or virtual machine, or on an offline virtual hard disk (VHD).

☒ **Role-based or feature-based installation**

Configure a single server by adding roles, role services, and features.

☐ **Remote Desktop Services installation**

Install required role services for Virtual Desktop Infrastructure (VDI) to create a virtual machine-based or session-based desktop deployment.

&lt; Previous

Next &gt;

Install

Cancel

## Select server roles

DESTINATION SERVER  
WIN-956B3J6O7BJ

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
- ☒ **DHCP Server (Installed)**
- ☐ DNS Server
- ☐ Fax Server
- ☒ **File and Storage Services (1 of 12 installed)**
- ☐ Host Guardian Service
- ☐ Hyper-V
- ☐ Network Controller
- ☐ Network Policy and Access Services
- ☐ Print and Document Services
- ☐ Remote Access
- ☐ Remote Desktop Services
- ☐ Volume Activation Services
- ☒ **Web Server (IIS) (11 of 43 installed)**
- ☐ Windows Deployment Services

## Description

Dynamic Host Configuration Protocol (DHCP) Server enables you to centrally configure, manage, and provide temporary IP addresses and related information for client computers.

&lt; Previous

Next &gt;

Install

Cancel

Server Manager

Server Manager ▸ DHCP

Dashboard  
Local Server  
All Servers  
DHCP  
File and Storage Services  
IIS

**SERVERS**  
All servers | 1 total

Filter

Server Name	IPv4 Address	Manageability	Last Update	Windows Activation
WIN-95683J6O7BJ	192.168.10.1	Online - Performance counters not started	26-02-2024 21:11:42	00431-20000-00000-AA155 (Activated)

**EVENTS**  
All events | 1 total

Filter

Server Name	ID	Severity	Source	Log	Date and Time
WIN-95683J6O7BJ	10020	Warning	Microsoft-Windows-DHCP-Server	System	26-02-2024 20:53:57

DHCP

File Action View Help

DHCP  
WIN-95683J6O7BJ  
IPv4

Contents of DHCP  
WIN-95683J6O7BJ

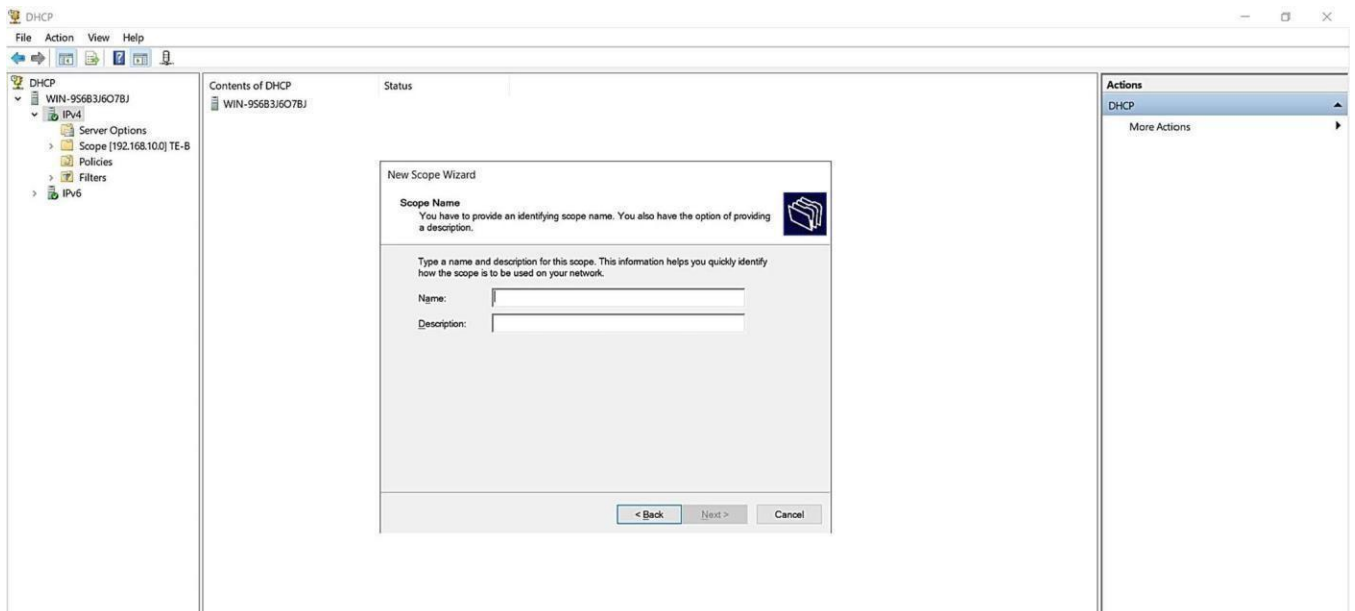
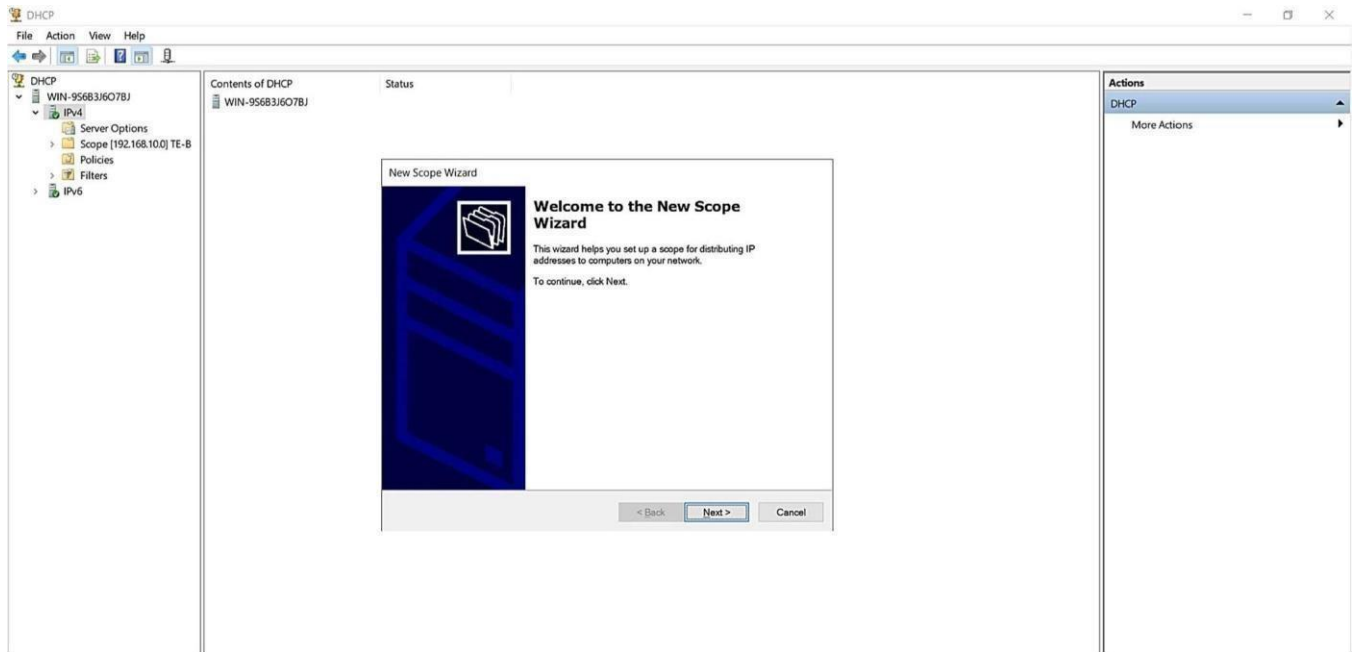
Status

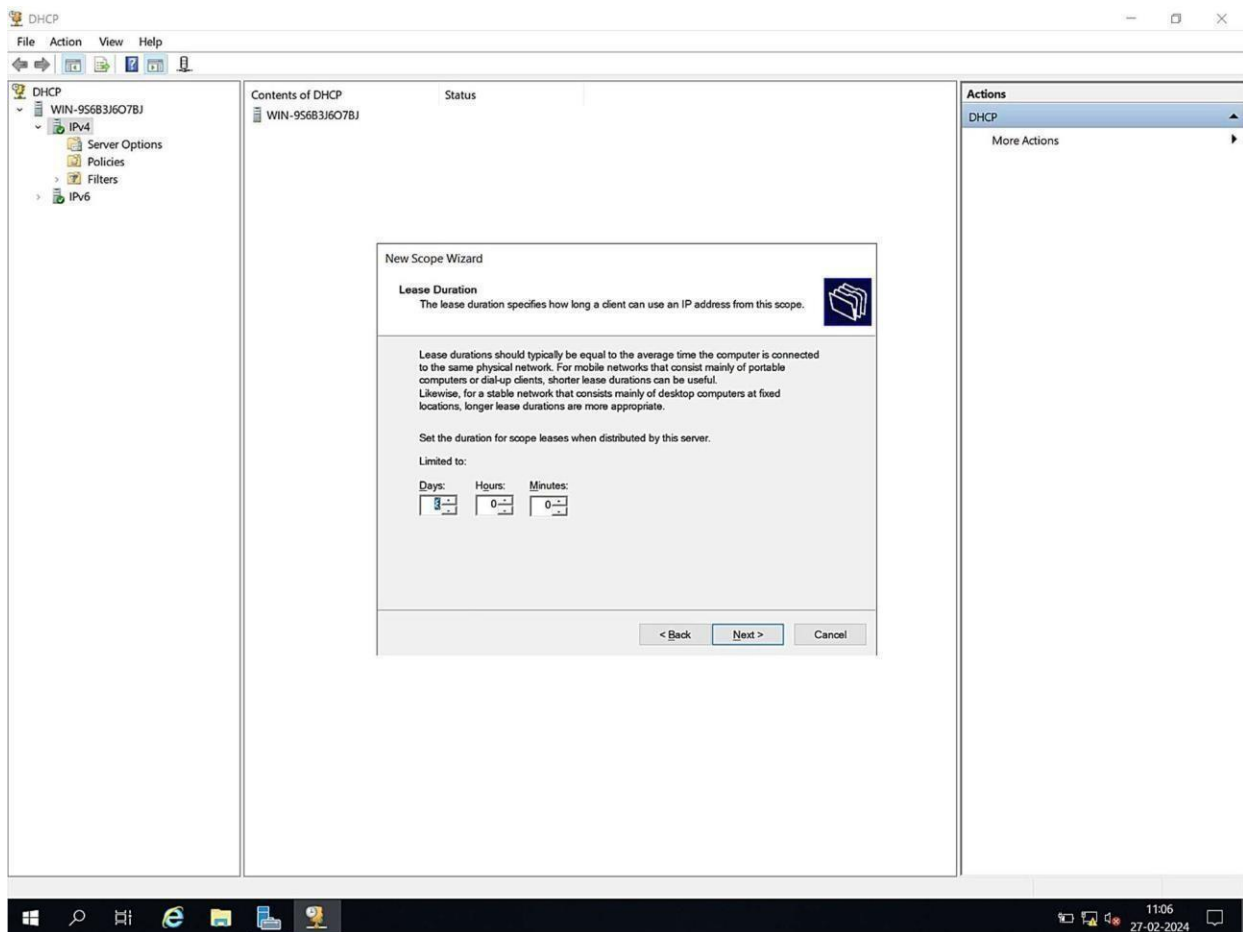
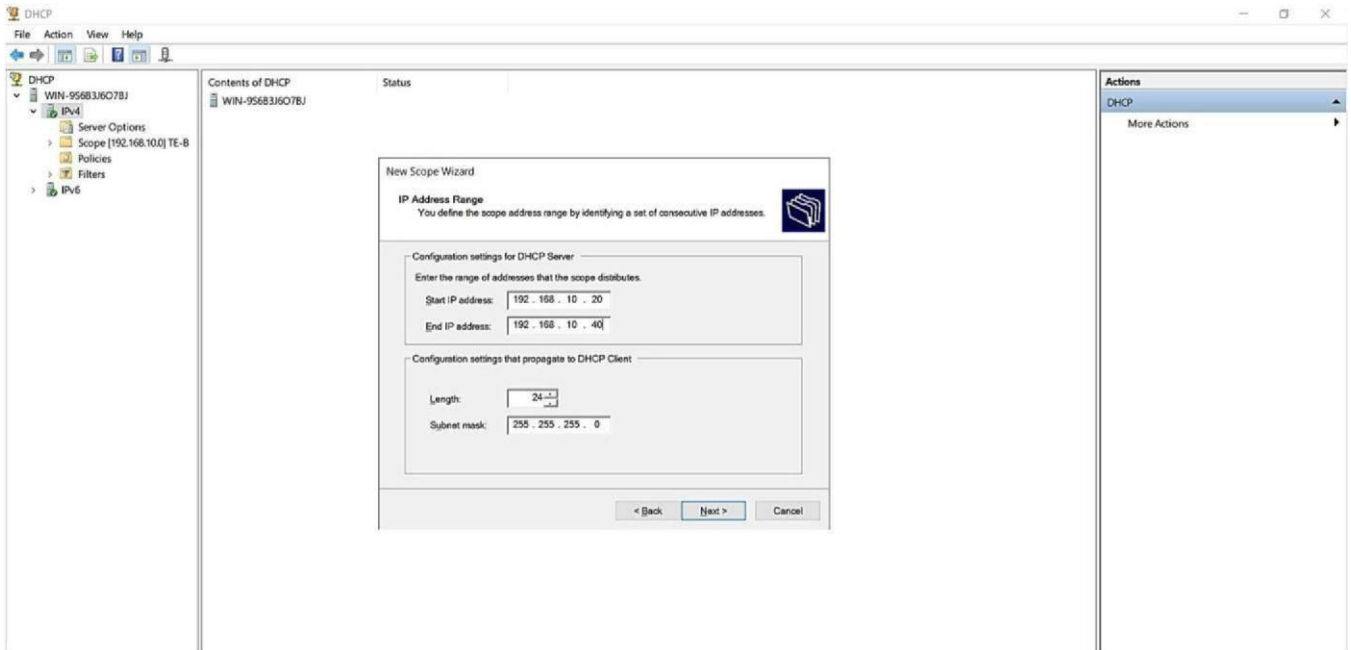
Display Statistics...  
New Scope...  
New Superscope...  
New Multicast Scope...  
Configure Failover...  
Replicate Failover Scopes...  
Define User Classes...  
Define Vendor Classes...  
Reconcile All Scopes...  
Set Predefined Options...  
Refresh  
Properties  
Help

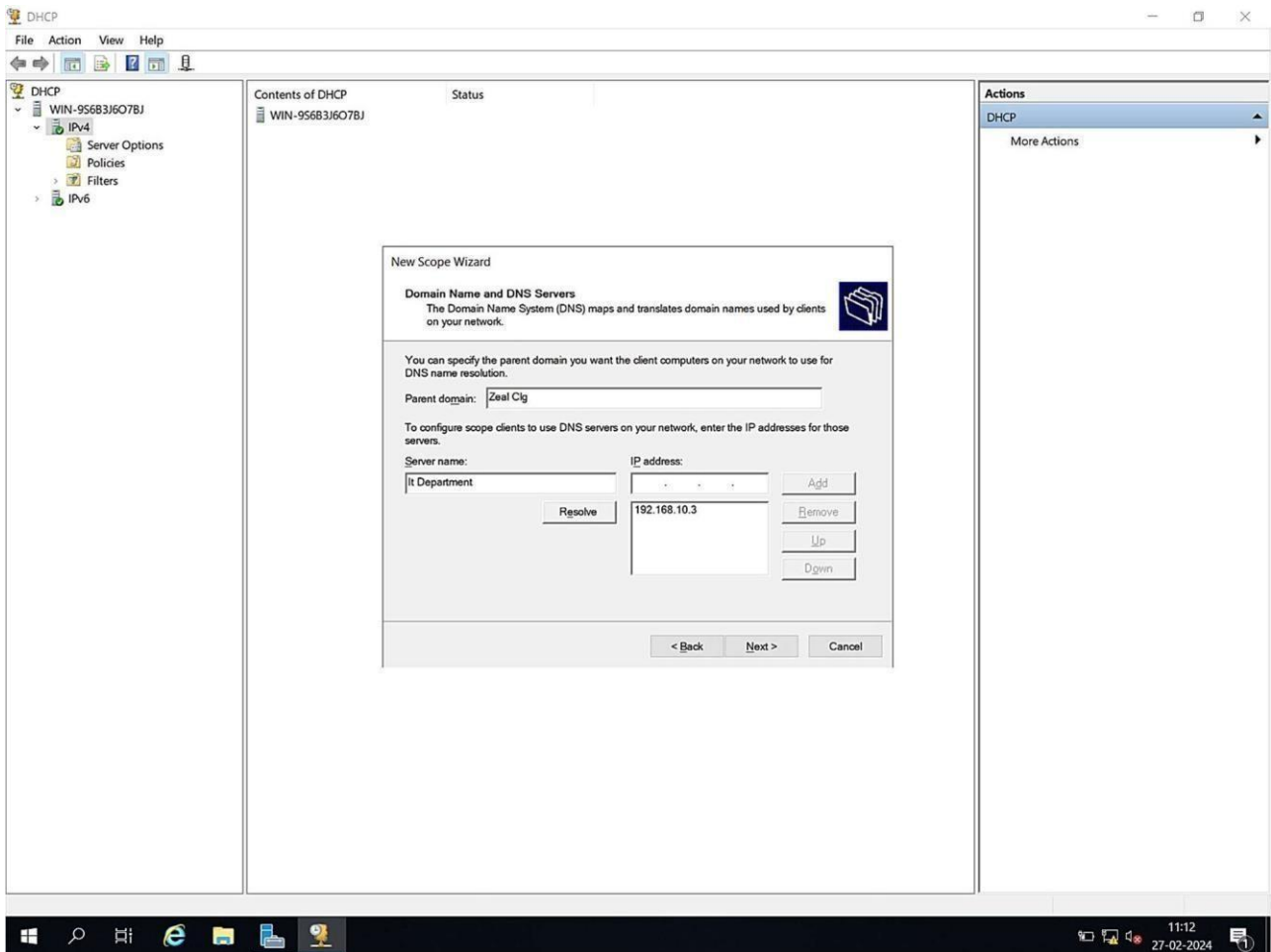
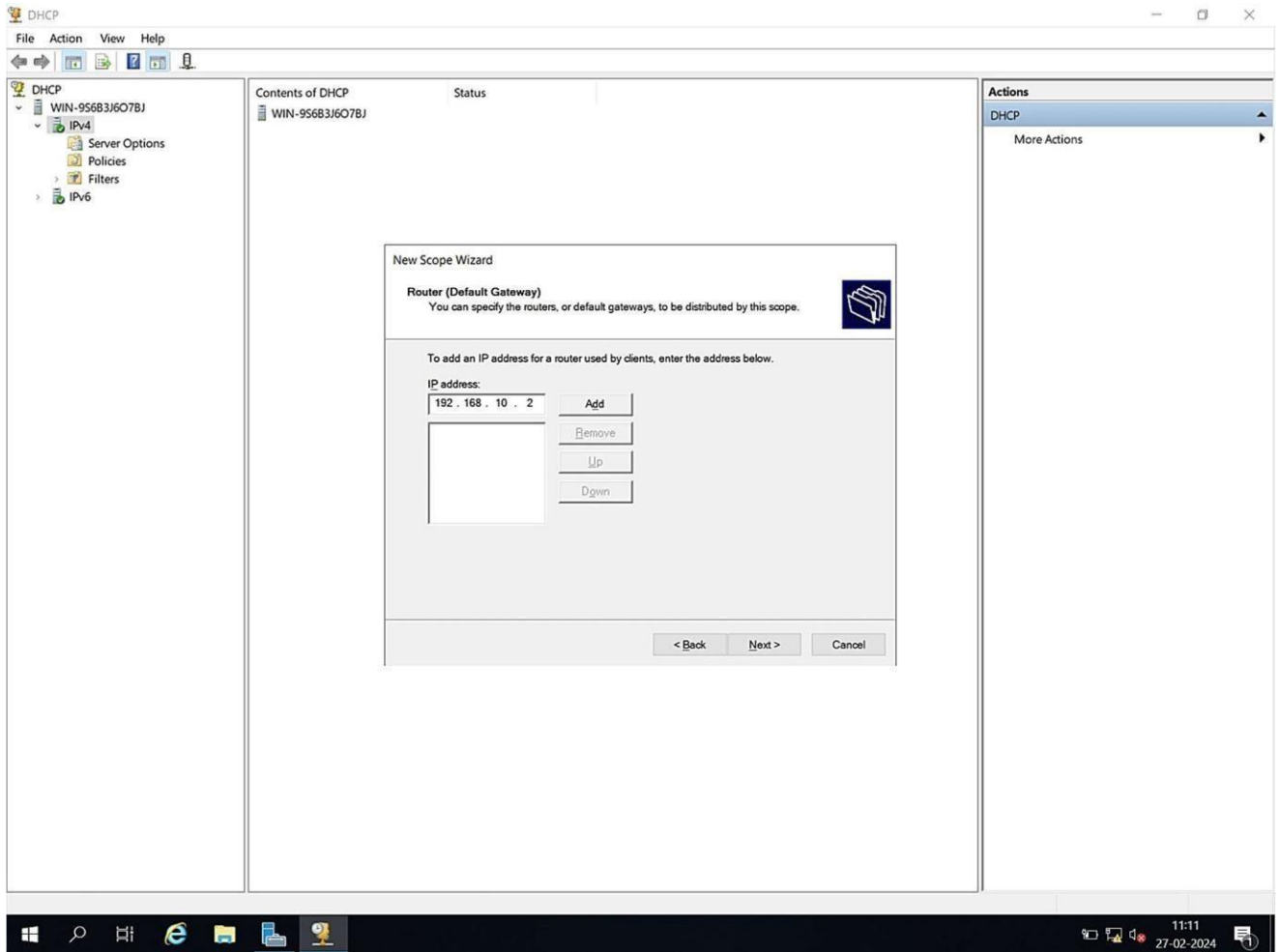
Actions  
DHCP  
More Actions

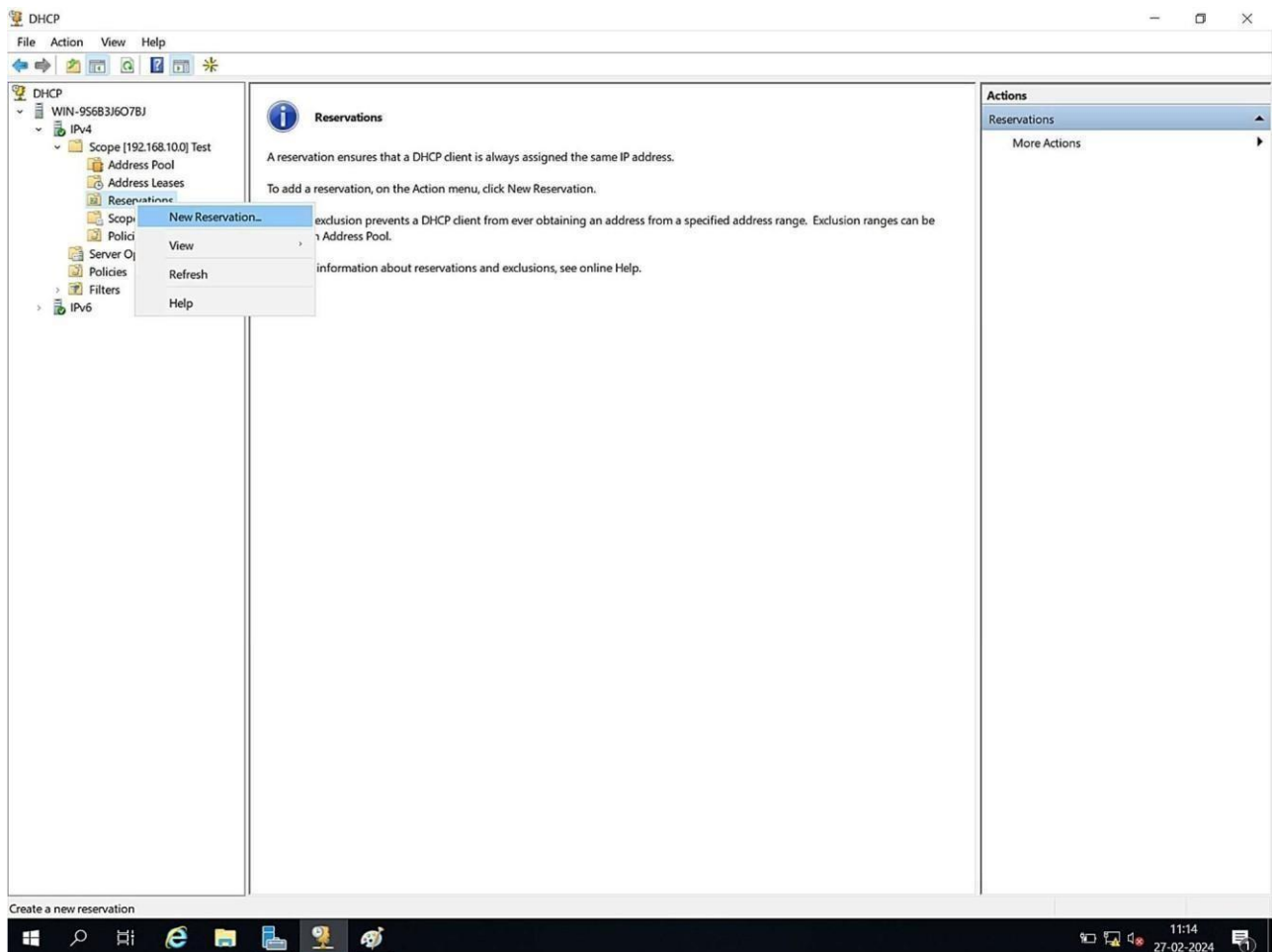
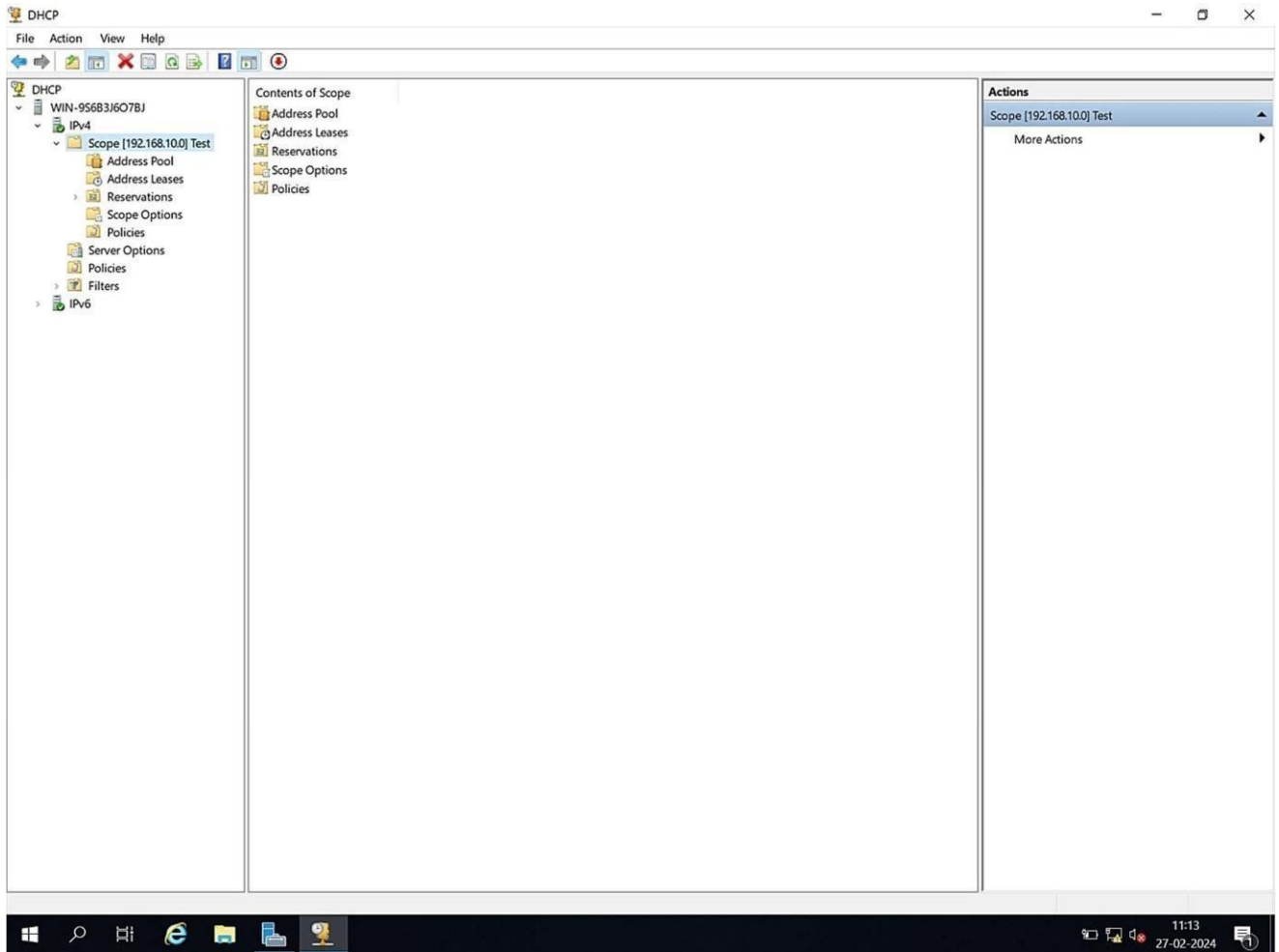
Create a new scope

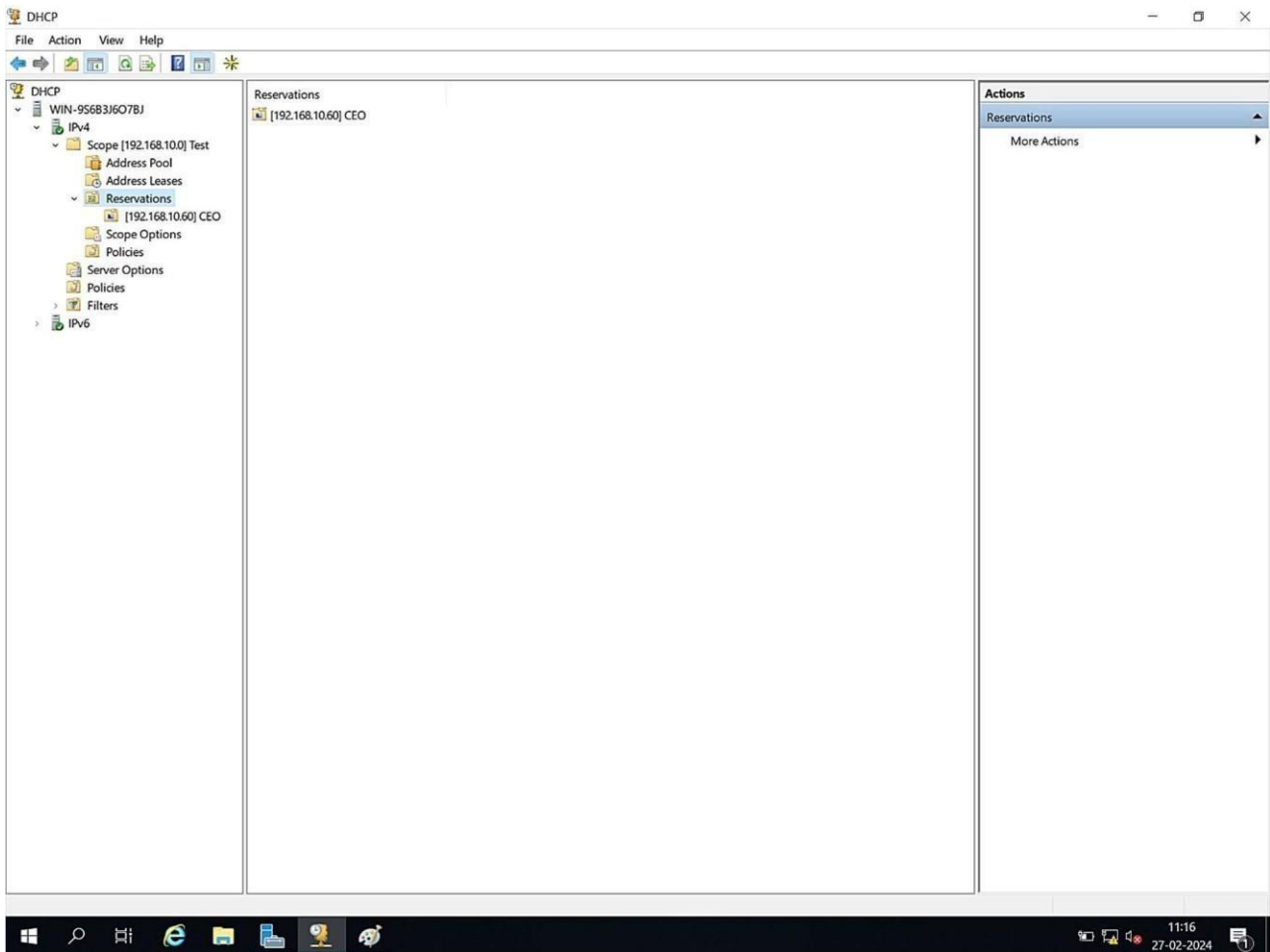
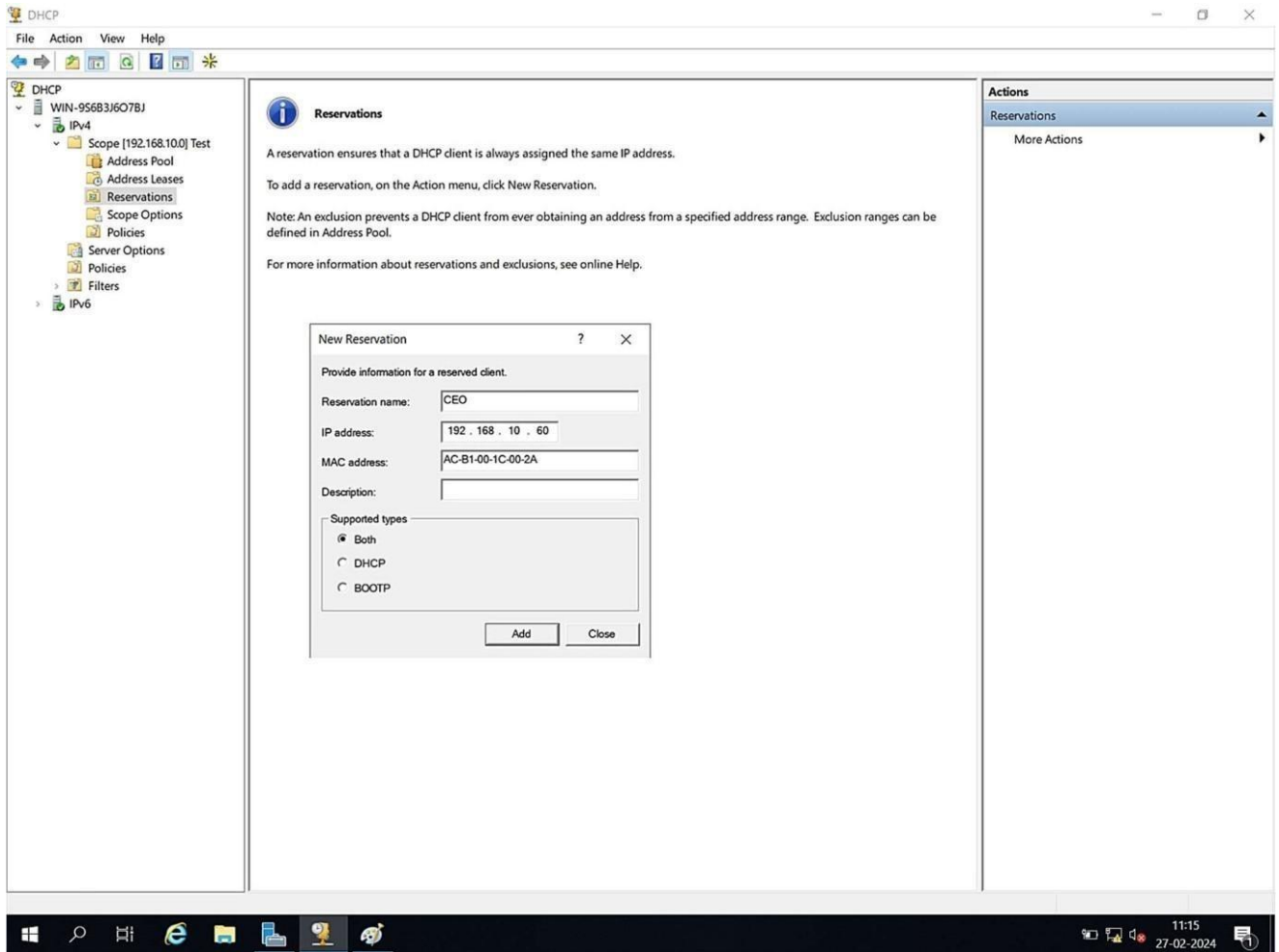
21:21  
26-02-2024



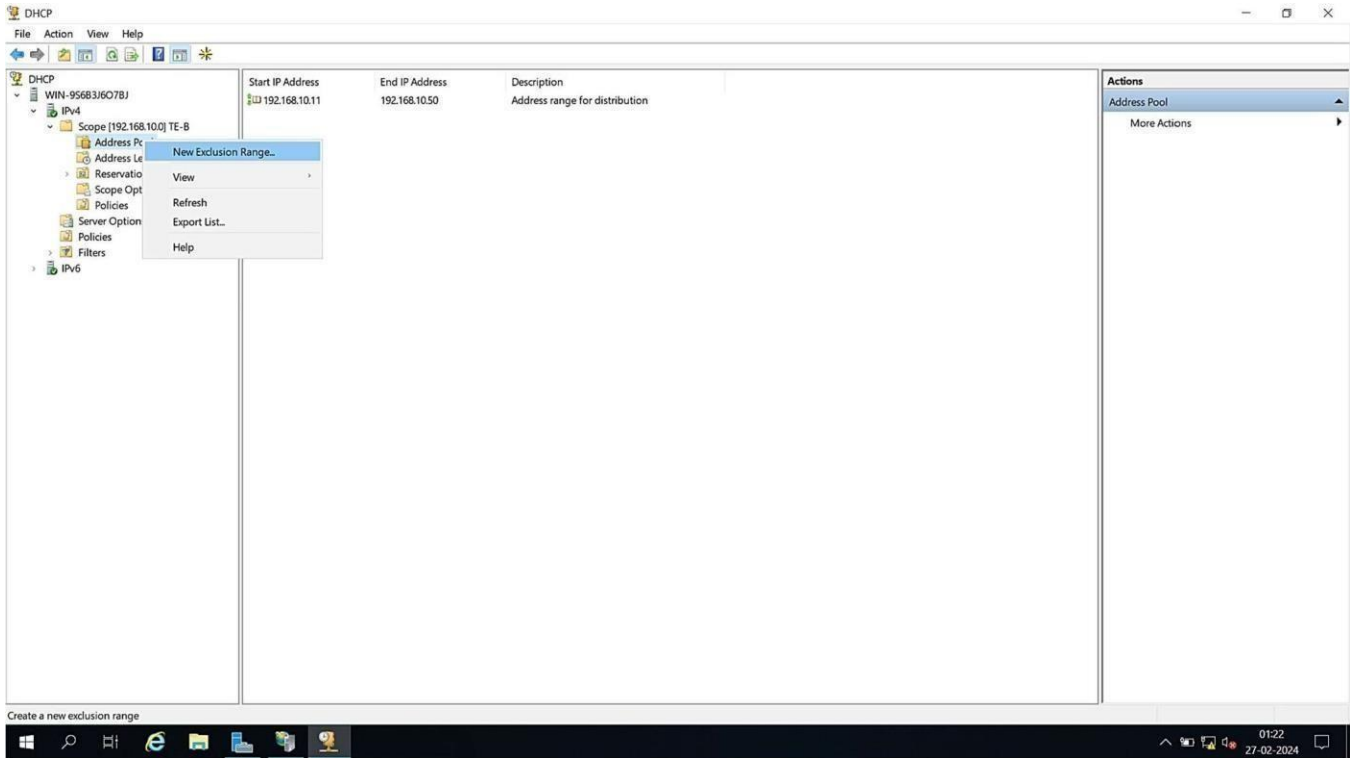












DHCP

FileActionViewHelp

DHCP

WIN-956B3J6O7BJ

IPv4

Scope [192.168.10.0] TE-B

Address Pool

Address Leases

Reservations

Scope Options

Policies

Server Options

Policies

Filters

IPv6

Start IP Address	End IP Address	Description
192.168.10.11	192.168.10.50	Address range for distribution
192.168.10.24	192.168.10.26	IP Addresses excluded from distribution

Actions

Address Pool

More Actions

DHCP

FileActionViewHelp

DHCP

WIN-956B3J6O7BJ

IPv4

Scope [192.168.10.0] TE-B

Address Pool

Address Leases

Reservations

Scope Options

Policies

Server Options

Policies

Filters

Allow

Deny

IPv6

MAC Address	Description
There are no items to show in this view.	

Actions

Allow

More Actions

New Filter...

Enable

View

Refresh

Export List...

Help

Create a new filter

01:27

27-02-2024

DHCP

FileActionViewHelp

DHCP

WIN-9S6B3J6O7BJ

IPv4

Scope [192.168.10.0] TE-B

Address Pool

Address Leases

Reservations

Scope Options

Policies

Server Options

Policies

Filters

Allow

Deny

IPv6

MAC Address

Description

There are no items to show in this view.

New Filter

Provide MAC address of the client that will receive DHCP services.

MAC address: 1C-2D-AB-3F-CA-3D

Description: allowed

AddClearClose

DHCP

FileActionViewHelp

DHCP

WIN-9S6B3J6O7BJ

IPv4

Scope [192.168.10.0] TE-B

Address Pool

Address Leases

Reservations

Scope Options

Policies

Server Options

Policies

Filters

Allow

Deny

IPv6

MAC Address

Description

There are no items to show in this view.

New Filter

Provide MAC address of the client, that will not receive DHCP services.

MAC address: 2D-11-3C-0B-6E-12

Description: denied

AddClearClose