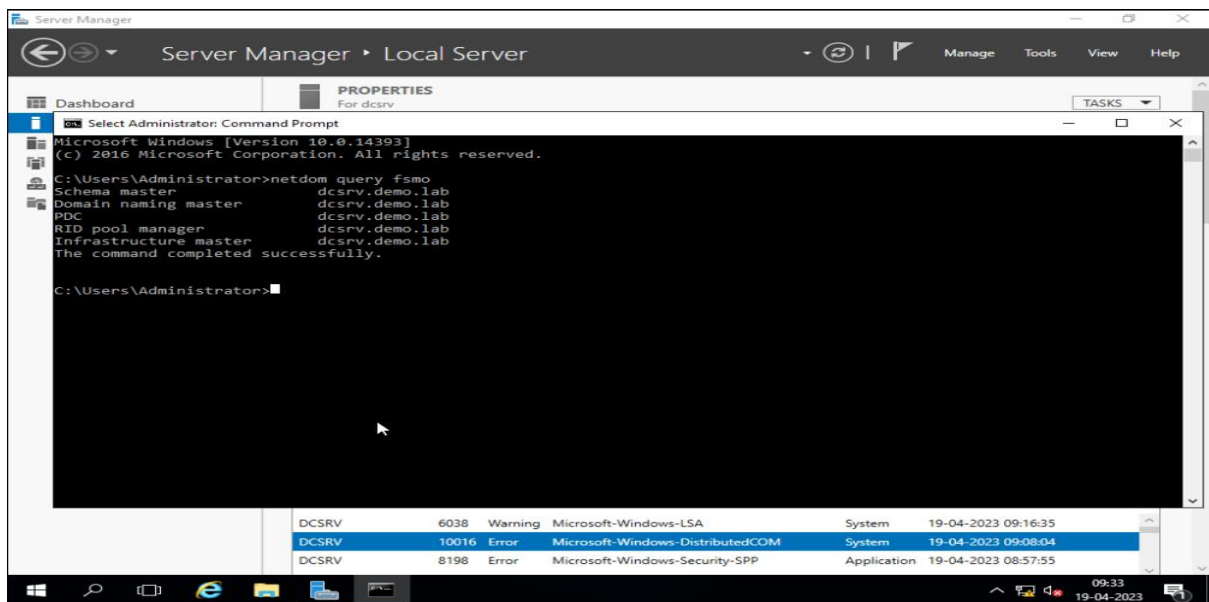


To transfer FSMO roles using GUI

To check who has the FSMO roles, go to **command prompt** and type

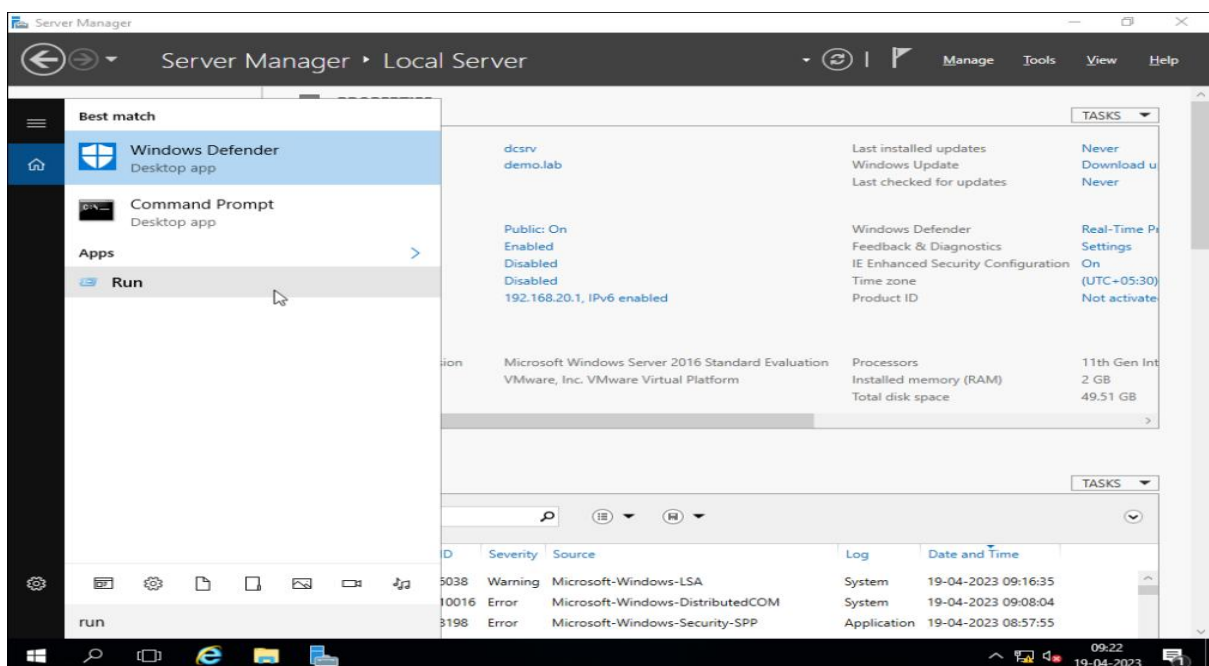
➤ *netdom query fsmo*



You can see all the roles are assigned to *dcsrv.demo.lab*

1) To transfer schema master role:

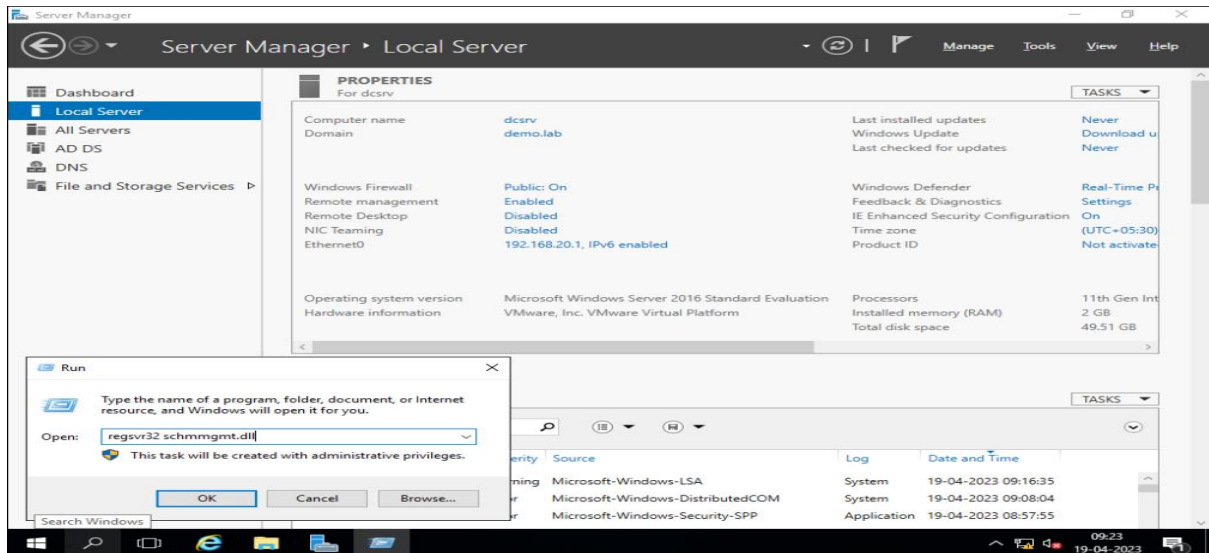
Search for Run or Press Win + R key together



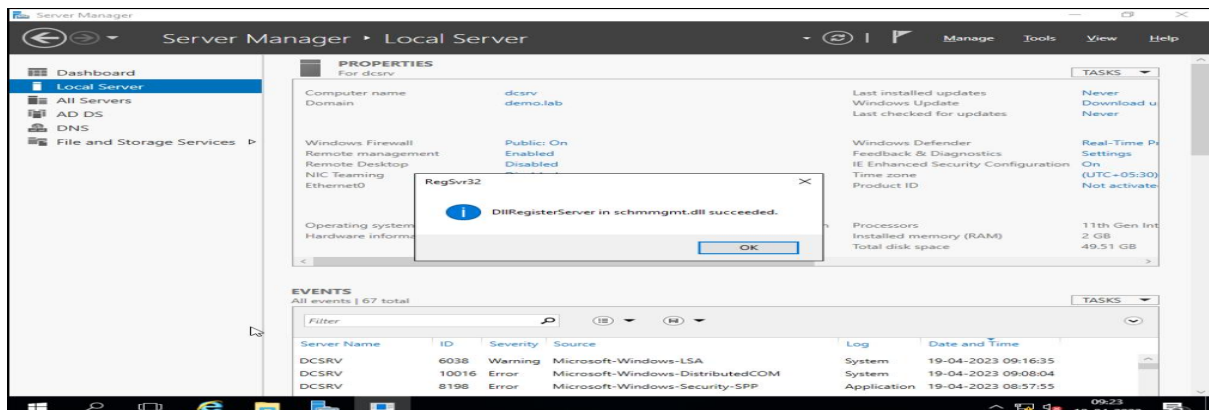
Open the RUN menu prompt.

Type this command

➤ *Regsvr32 schmmgmt.dll*

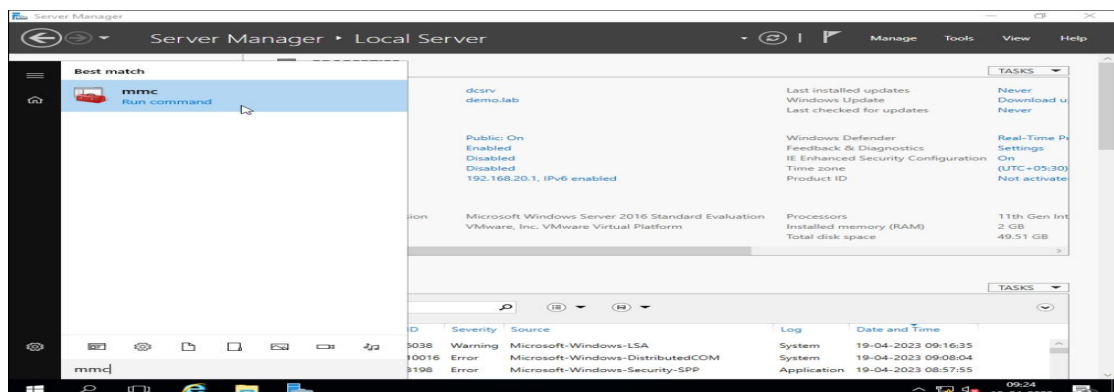


You will get the successful message.

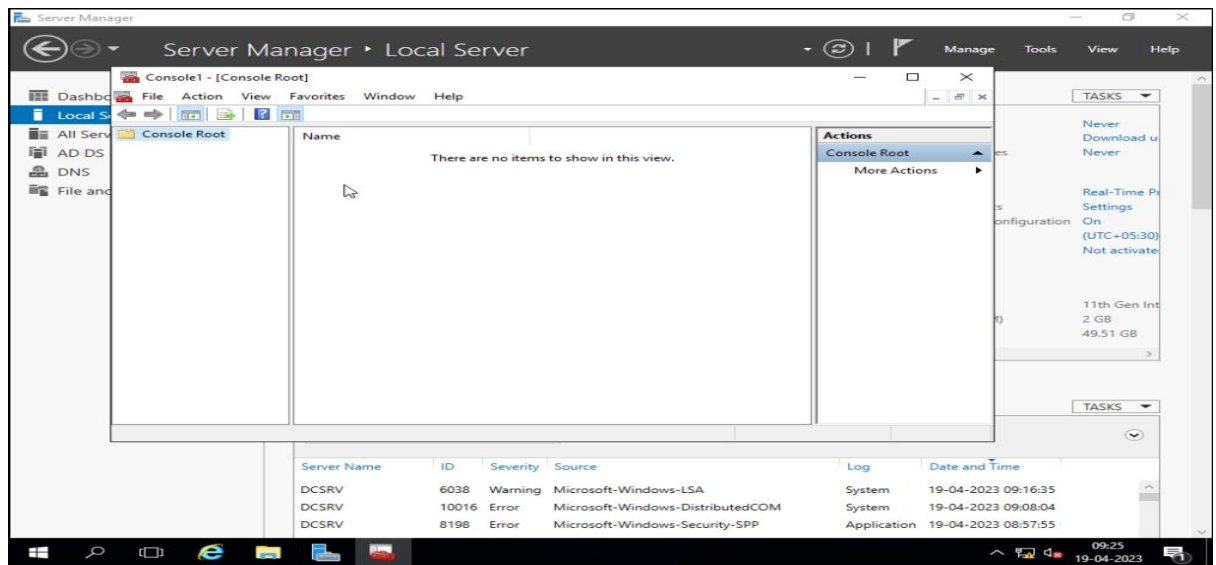


Now type mmc in the RUN and press enter.

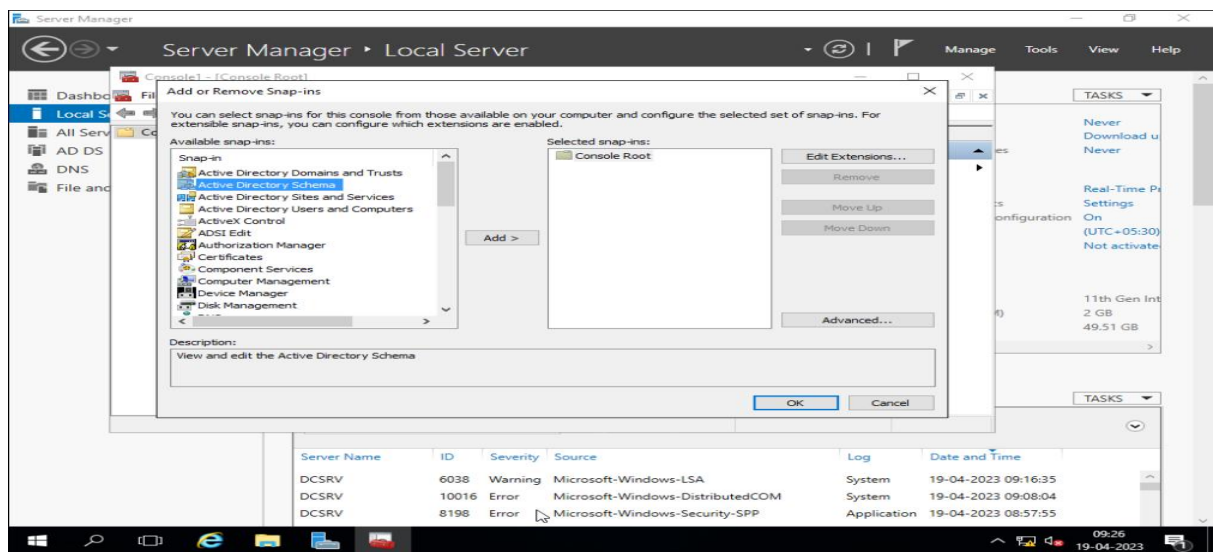
➤ *mmc*



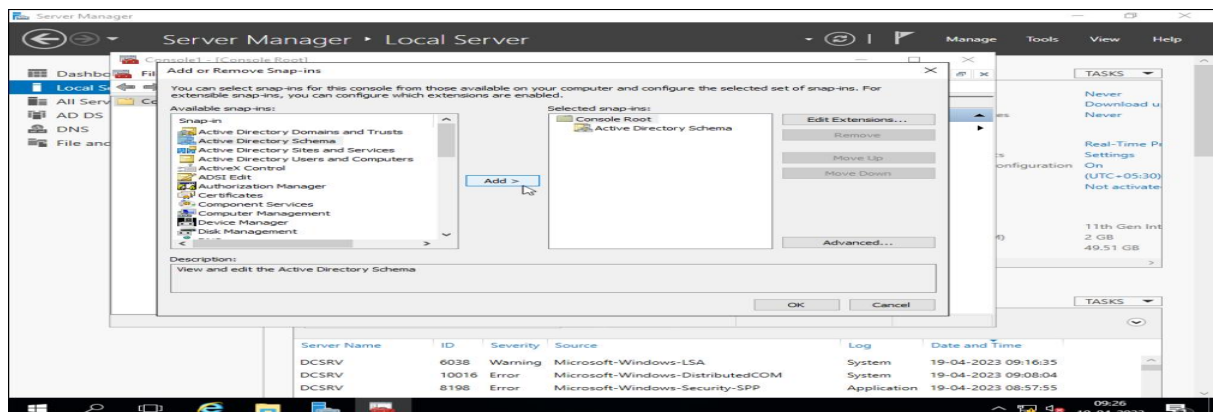
You will see this window



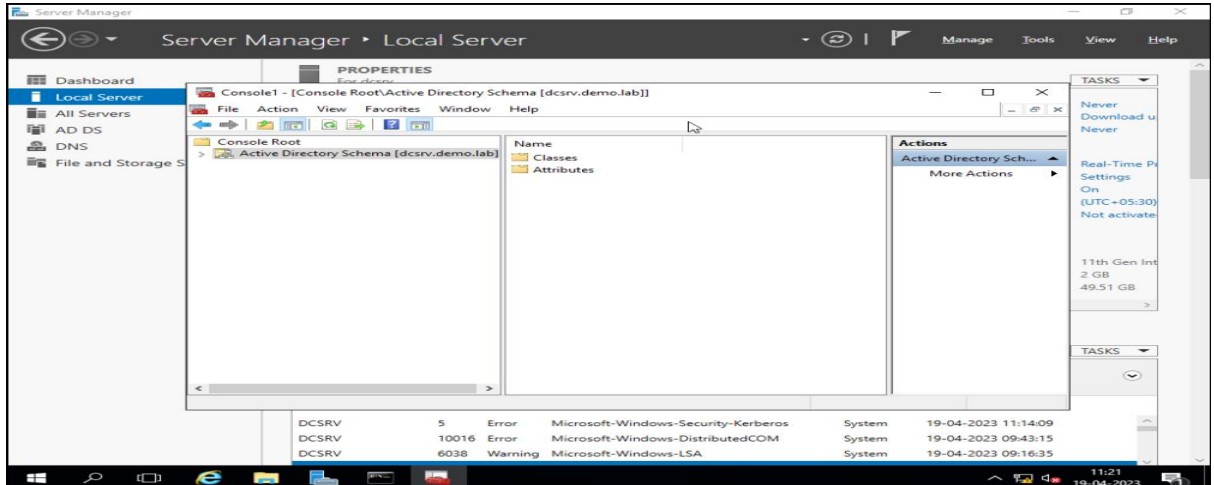
Click on File -> Add/Remove Snap-in...
You will see this window



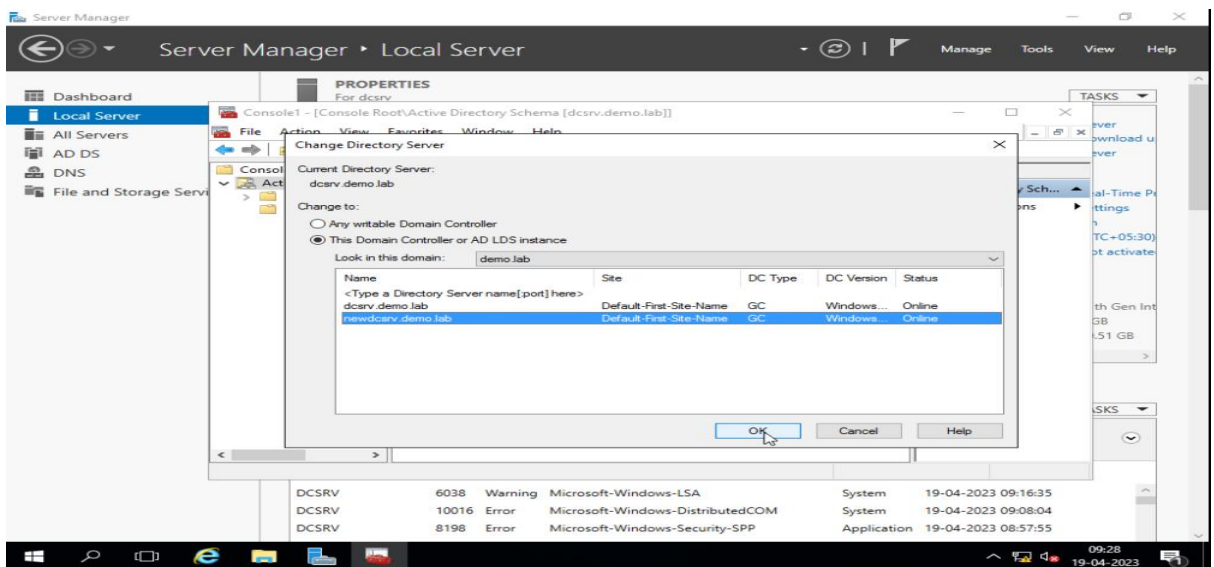
Click on Active Directory Schema -> Add -> OK



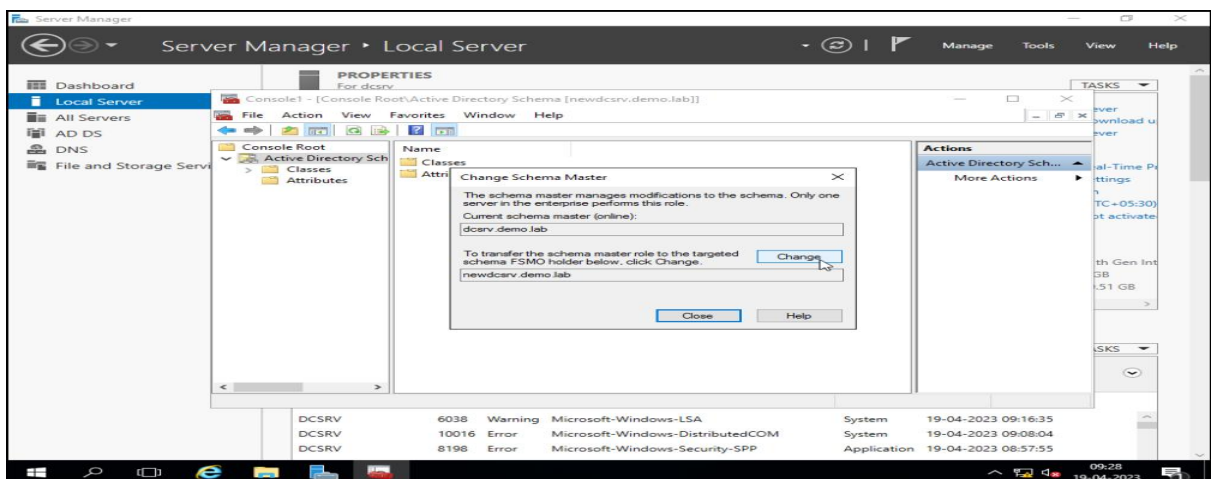
You will see this window



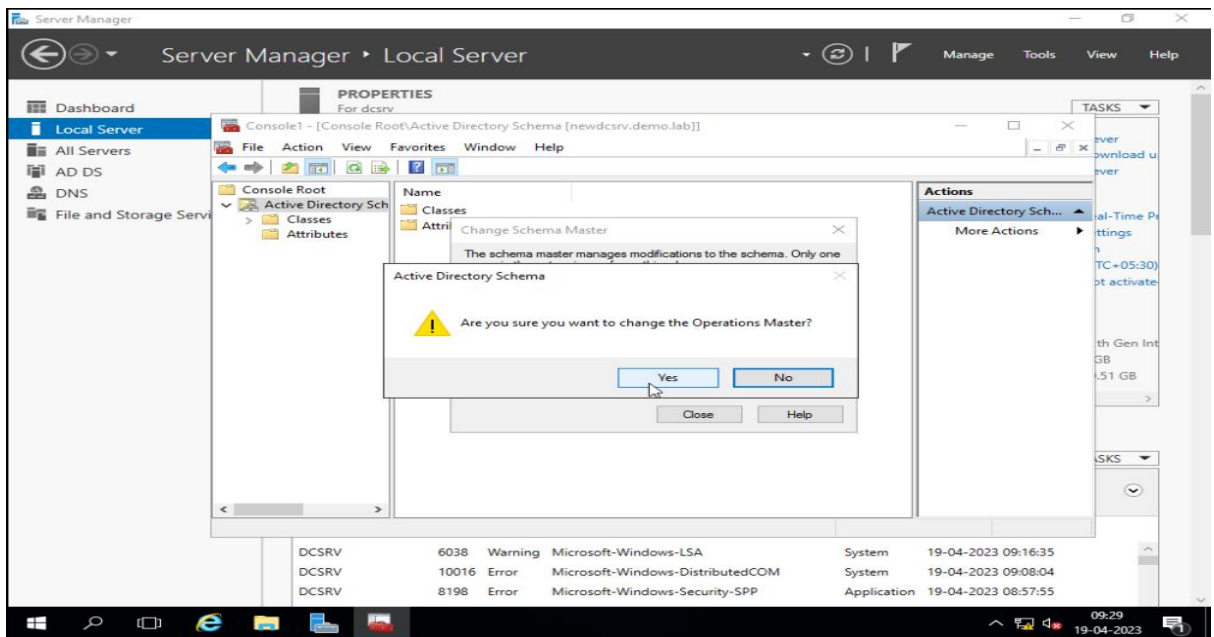
Right click on Active Directory Schema -> Change Active Directory Domain Controller...
You will see this window, click on the server you want to transfer the roles, and click ok.



You will see the old server name above and new server name below as shown in the following window. Click on change

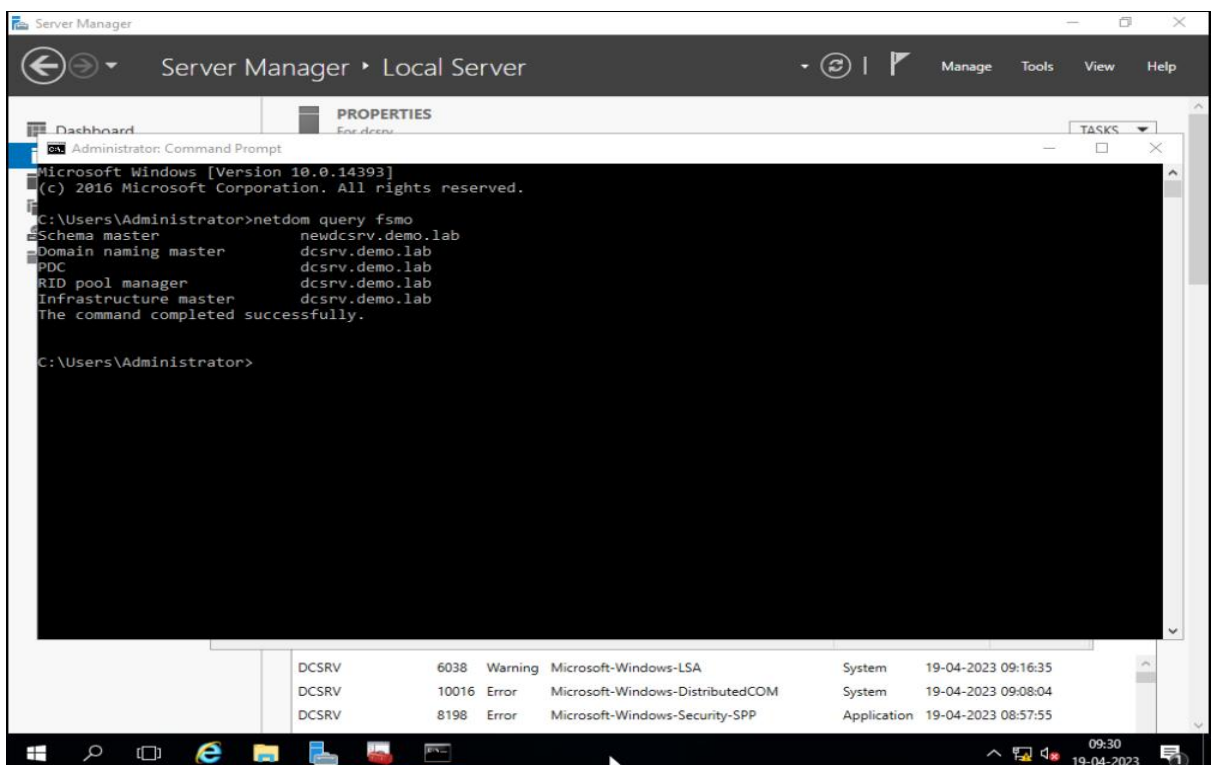


Click Yes



You will get the successful message.

Now go to command prompt and check the roles has changed or not.

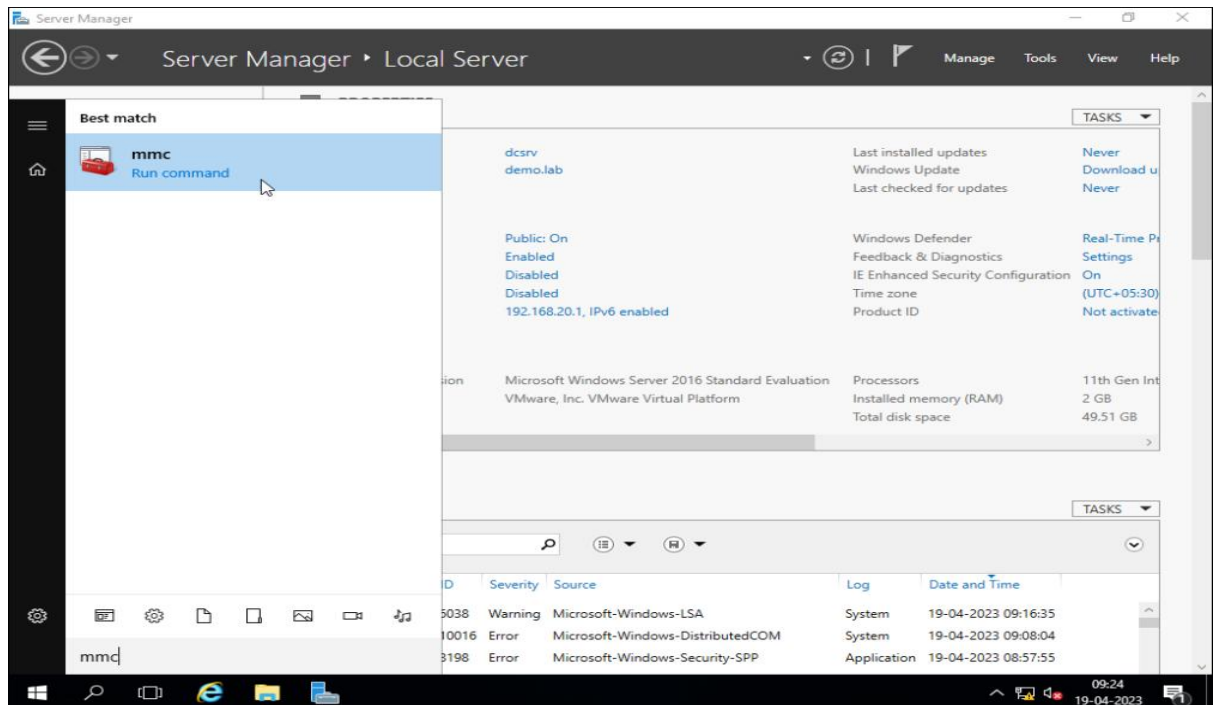


You can see the **schema master** role has been transferred to *newdcsrv.demo.lab*

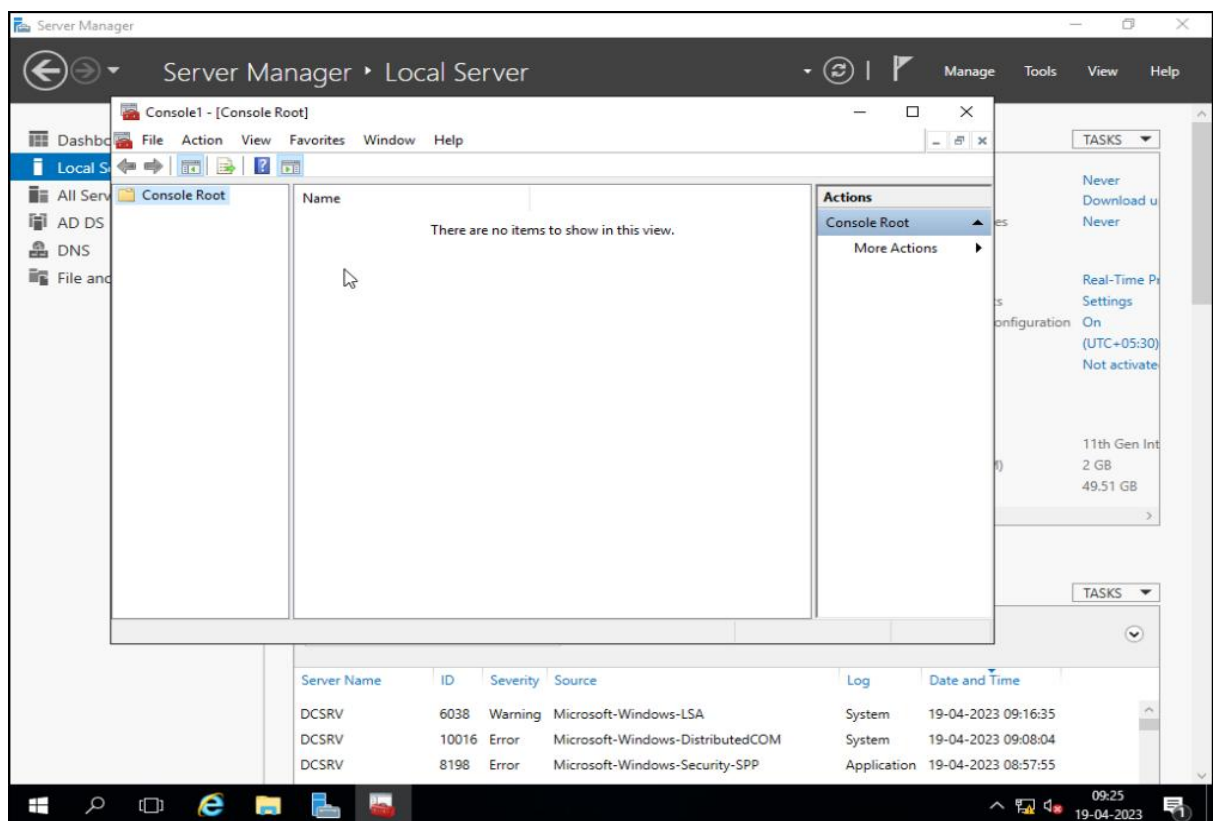
2) To transfer Domain naming master role:

Now search for mmc and press enter.

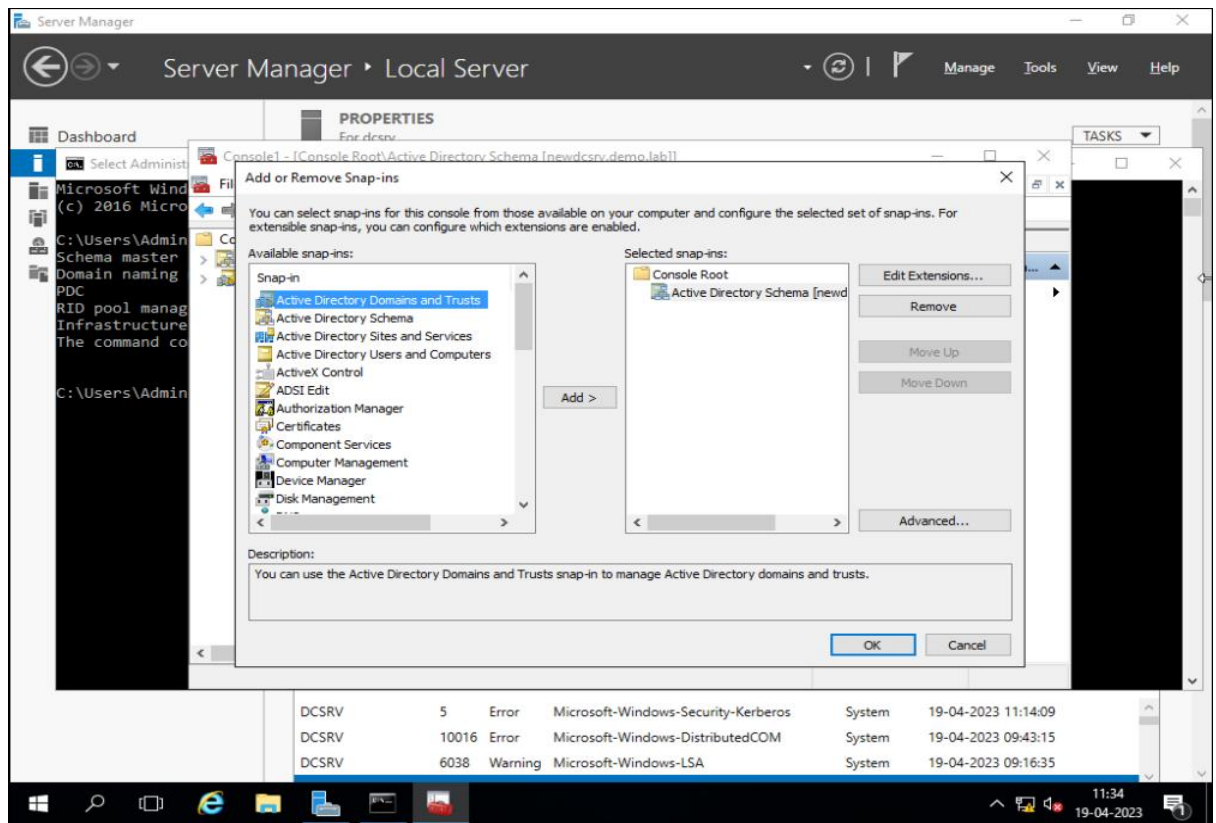
➤ *mmc*



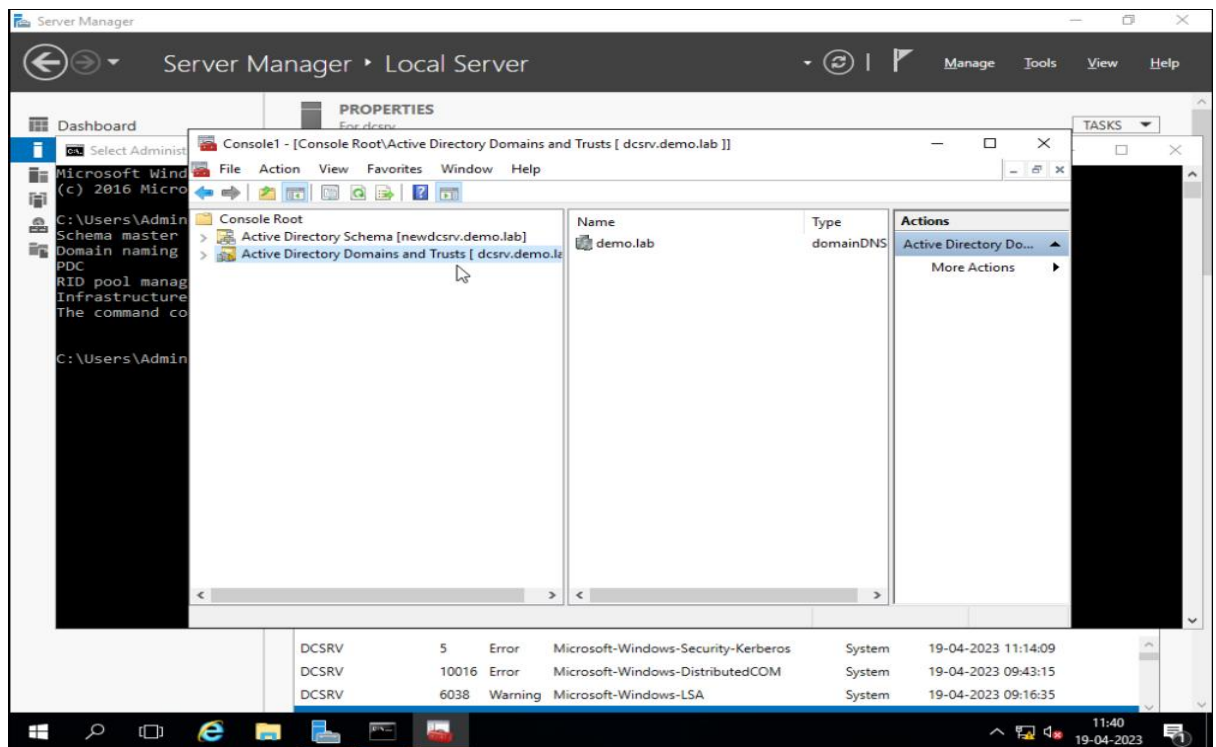
You will see this window



Click on File -> Add/Remove Snap-in...
You will see this window

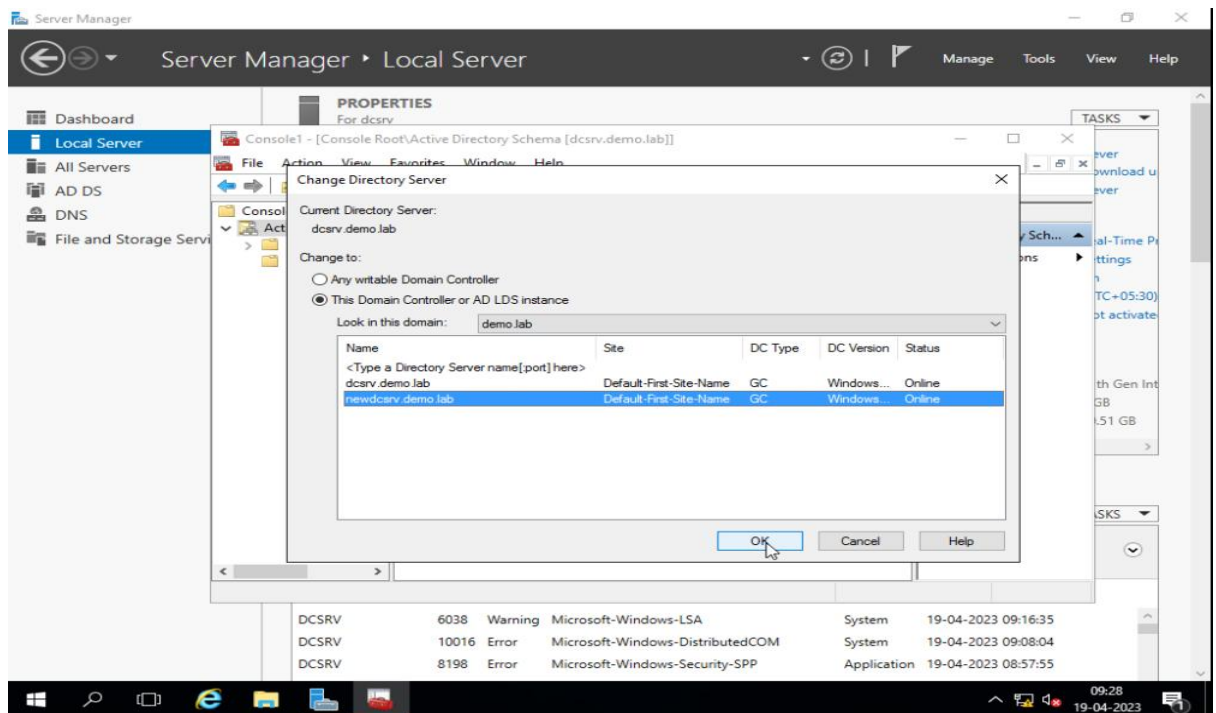


Click on Active Directory Domains and Trusts -> Add -> OK

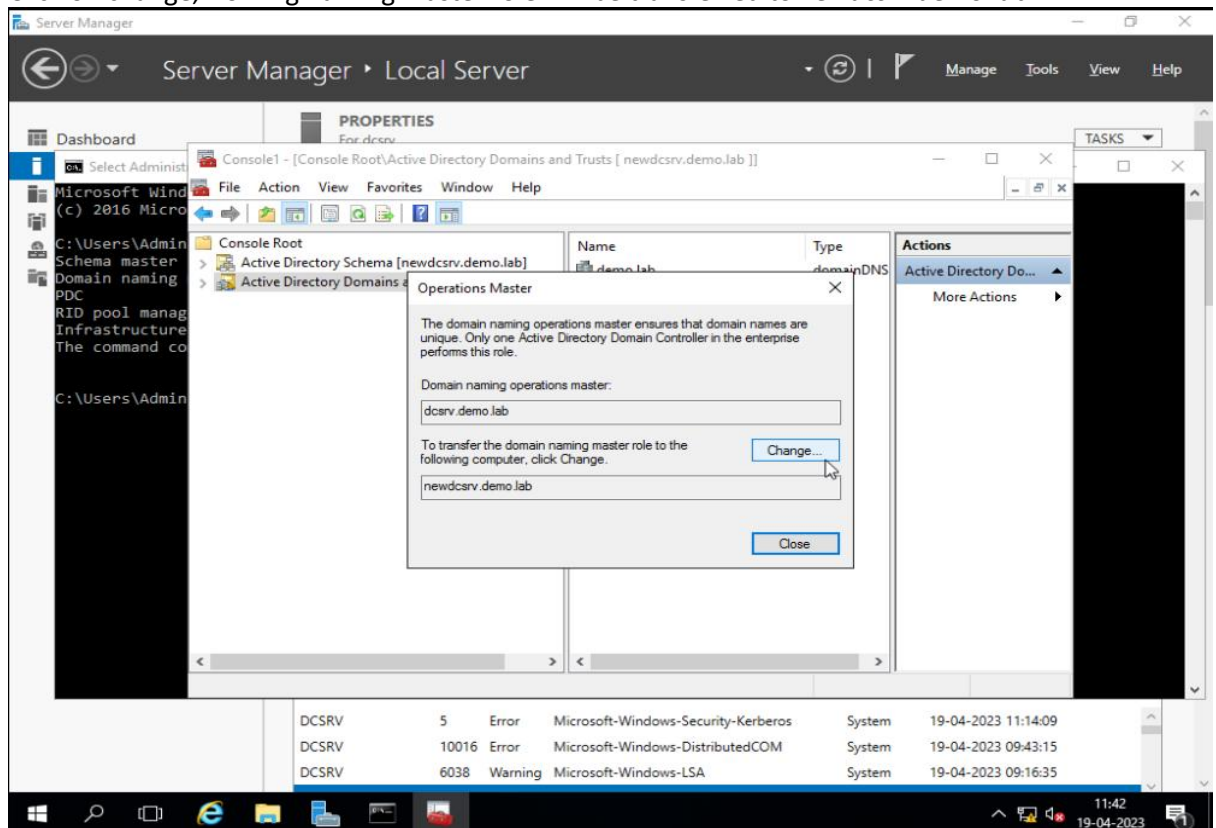


Right click on Active Directory Domains and Trusts -> Change Active Directory Domain Controller.

You will see this window, click on the server you want to transfer the roles, and click ok.

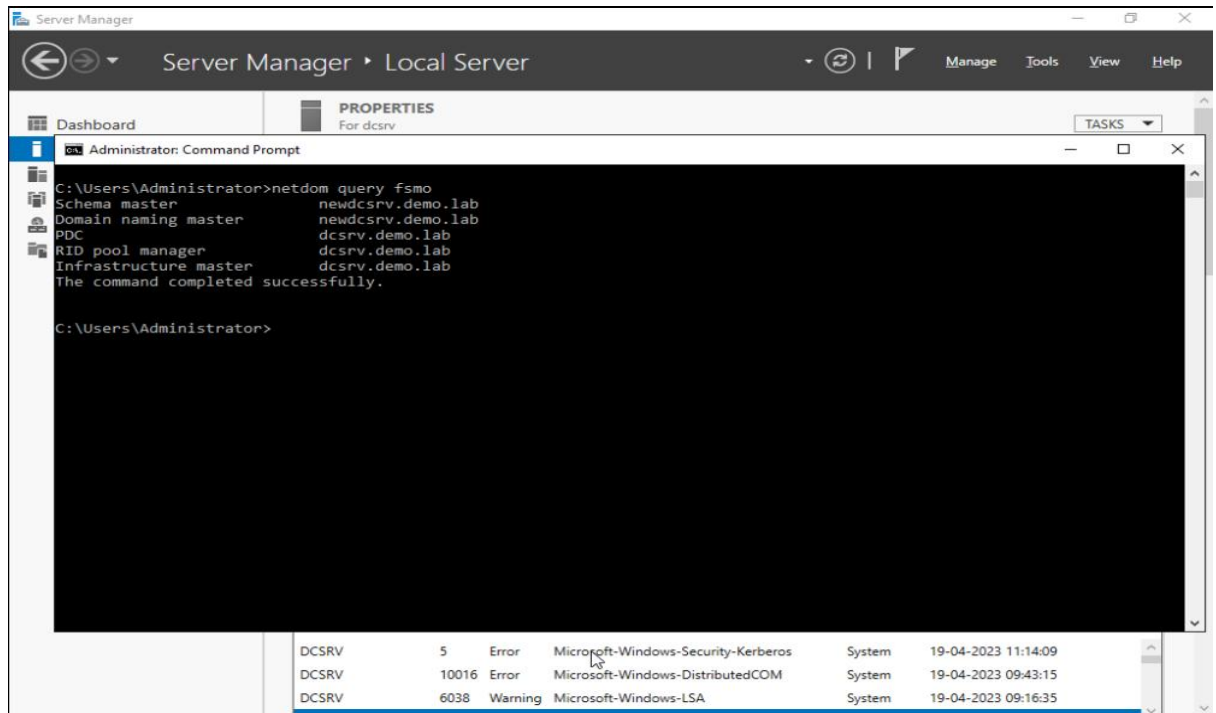


Right click on Active Directory Domains and Trusts -> Operations master, you will see this window. You will see the old server name and new server name. Click on change, Domsing naming master role will be transferred to *newdcsrv.demo.lab*



Now go to command prompt and check the roles has changed or not.

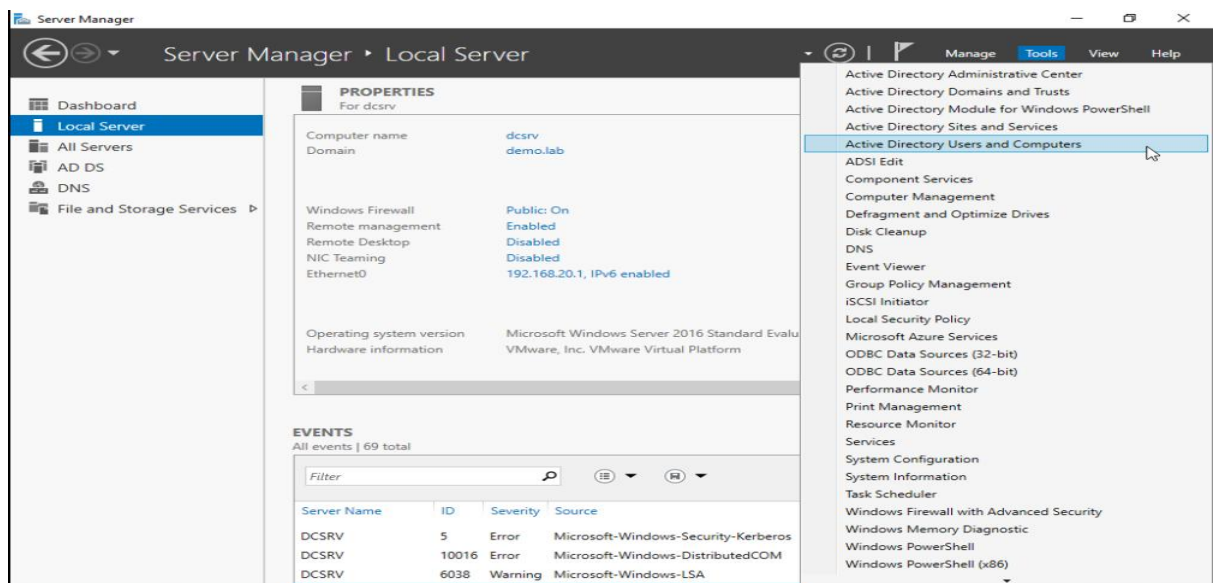
➤ *netdom query fsmo*



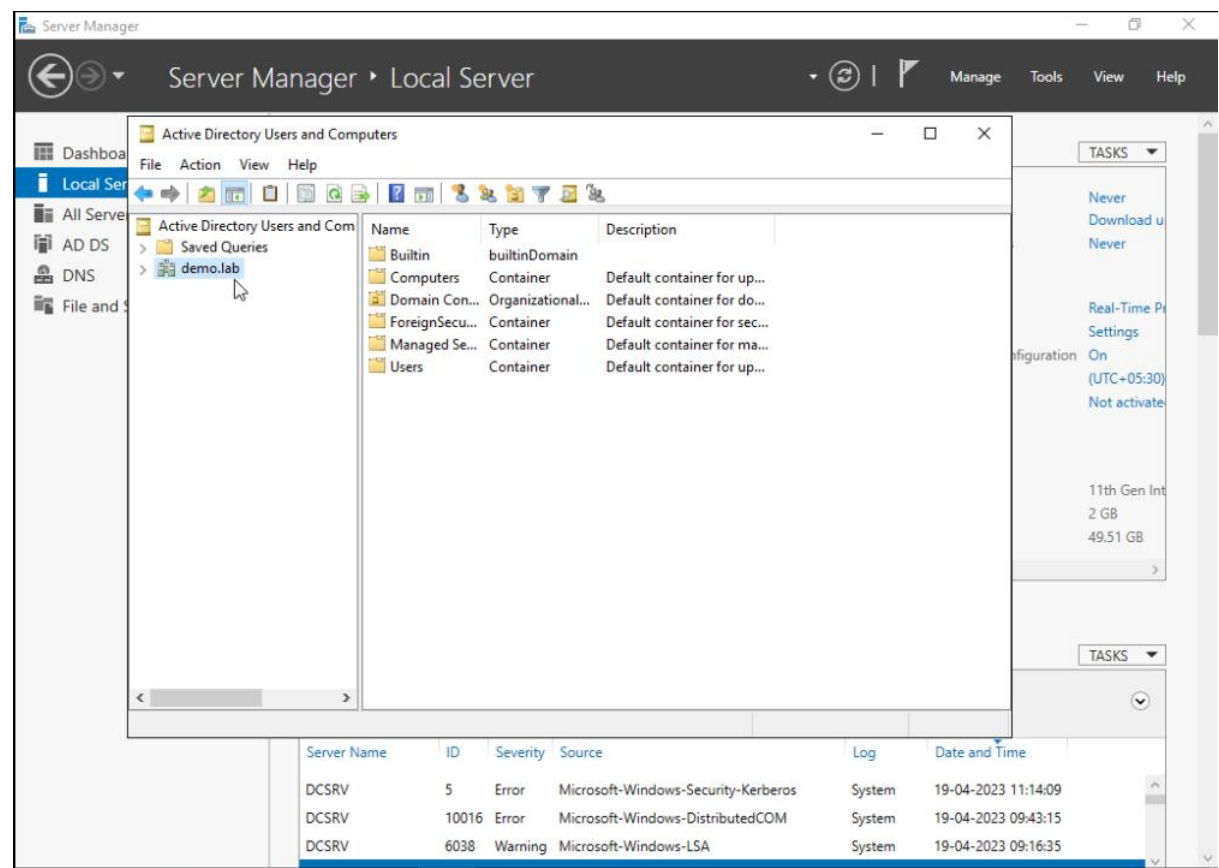
You can see the **Domain naming master** role has been transferred to *newdcsrv.demo.lab*

3) To transfer RID, PDC, Infrastructure role:

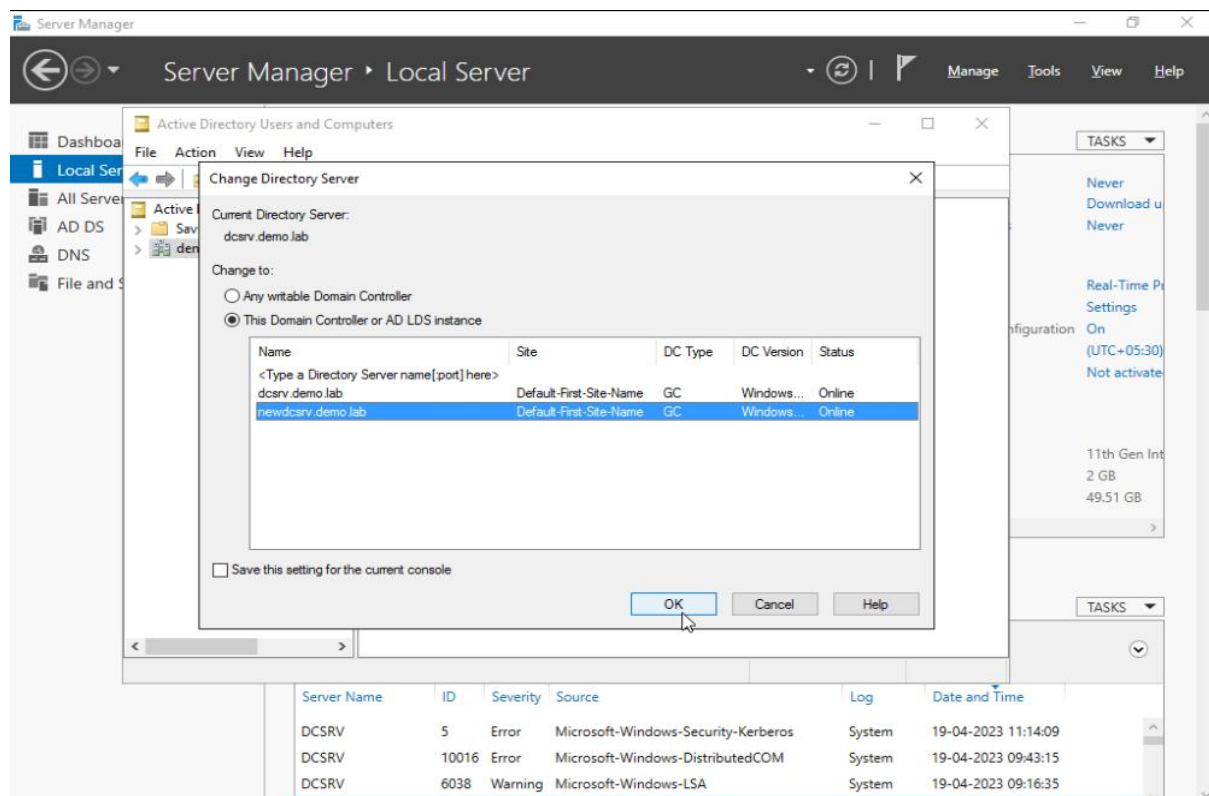
Go to server manager -> tools -> Active Directory Users and Computers



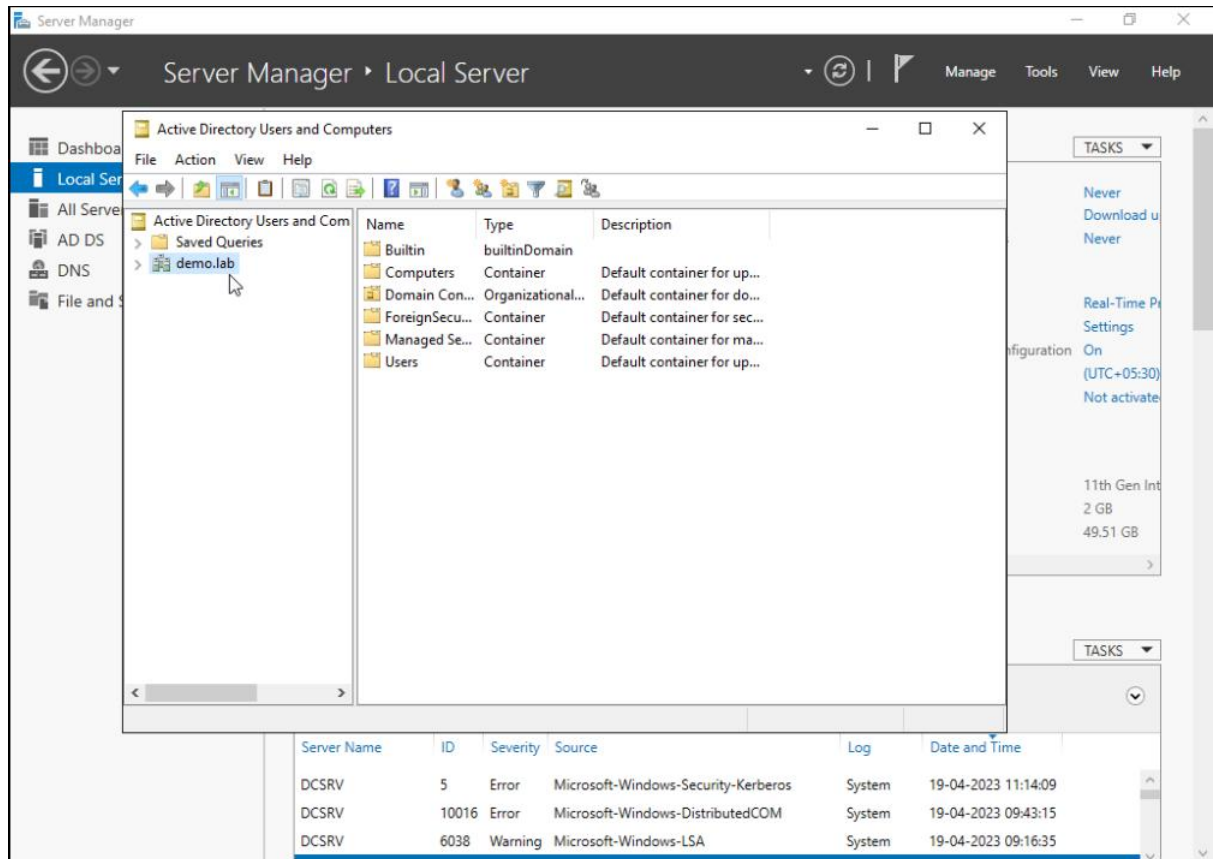
Right click on demo.lab -> Change domain controller...



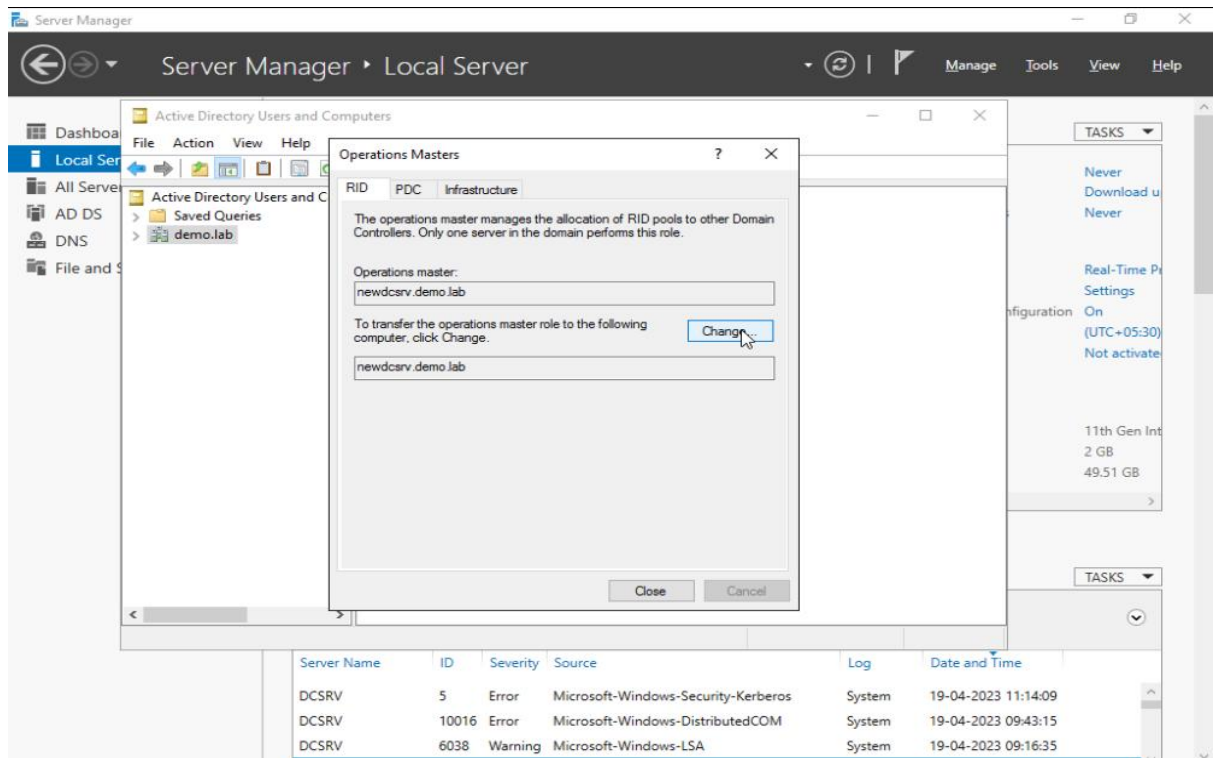
Click on the sever you want to transfer the PDC role and click OK.



Right click on demo.lab -> Operations Masters...

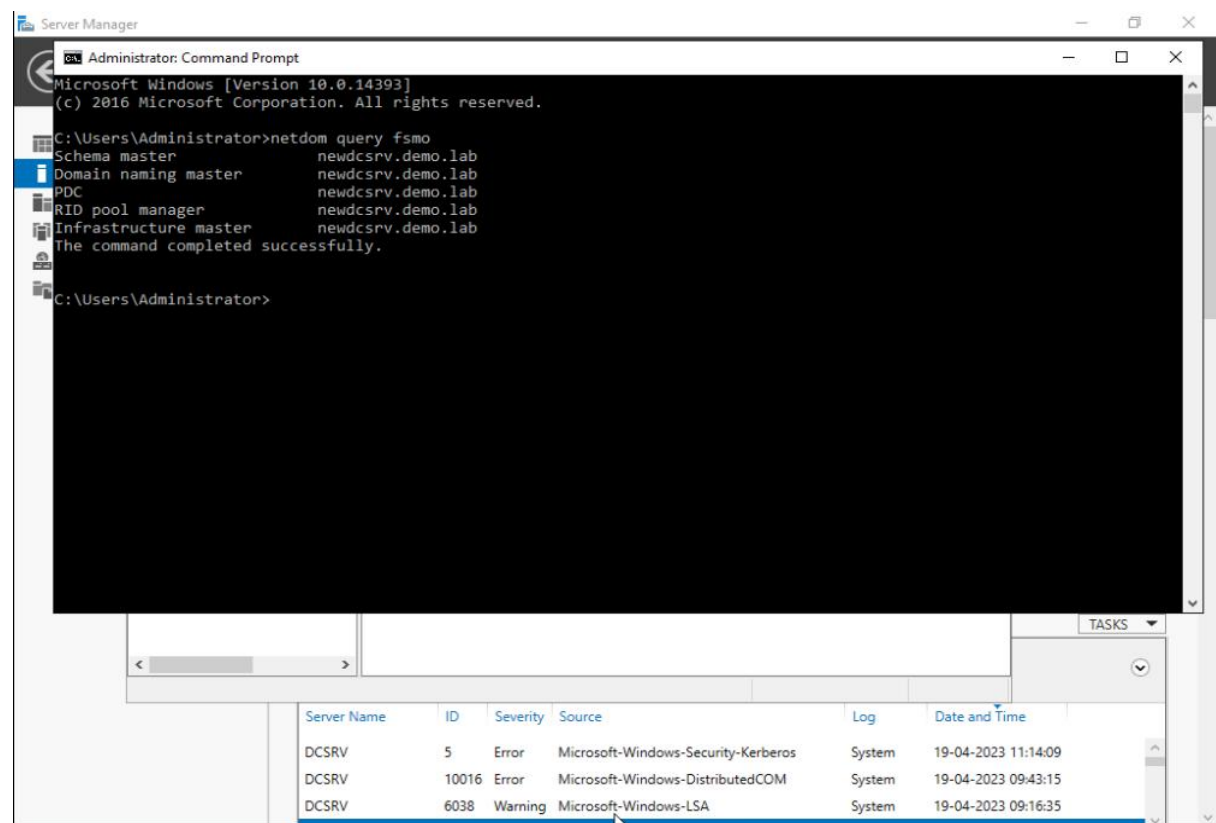


Here you can change **RID, PDC, Infrastructure** Role.



To check go to command prompt and type

➤ *netdom query fsmo*



The screenshot shows a Windows Server Manager window with a Command Prompt open. The Command Prompt displays the output of the 'netdom query fsmo' command, which lists the five FSMO roles and their locations on the 'newdcsrv.demo.lab' server. Below the Command Prompt, a table of system logs is visible, showing three entries for the 'DCSRV' server.

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\Administrator>netdom query fsmo
Schema master                newdcsrv.demo.lab
Domain naming master         newdcsrv.demo.lab
PDC                          newdcsrv.demo.lab
RID pool manager             newdcsrv.demo.lab
Infrastructure master         newdcsrv.demo.lab
The command completed successfully.

C:\Users\Administrator>
```

Server Name	ID	Severity	Source	Log	Date and Time
DCSRV	5	Error	Microsoft-Windows-Security-Kerberos	System	19-04-2023 11:14:09
DCSRV	10016	Error	Microsoft-Windows-DistributedCOM	System	19-04-2023 09:43:15
DCSRV	6038	Warning	Microsoft-Windows-LSA	System	19-04-2023 09:16:35

Thank You