

Name: Given

Surname: Mogowe

Module code: NWAR5122/d/p

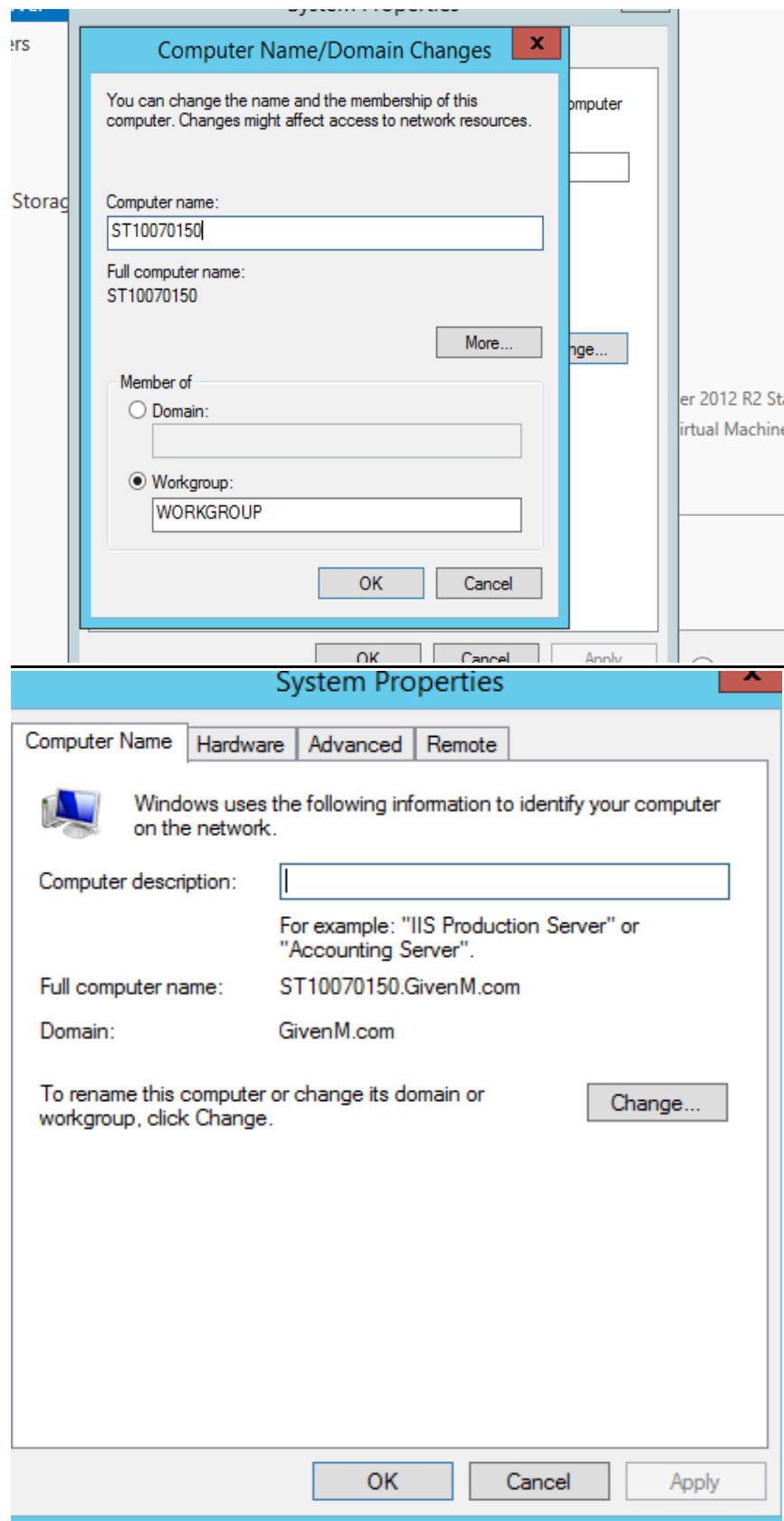
Date: 21 October 2022

Lecturer's name: Mr Mpere

Assessment-type: Assignment (POE) Part 2

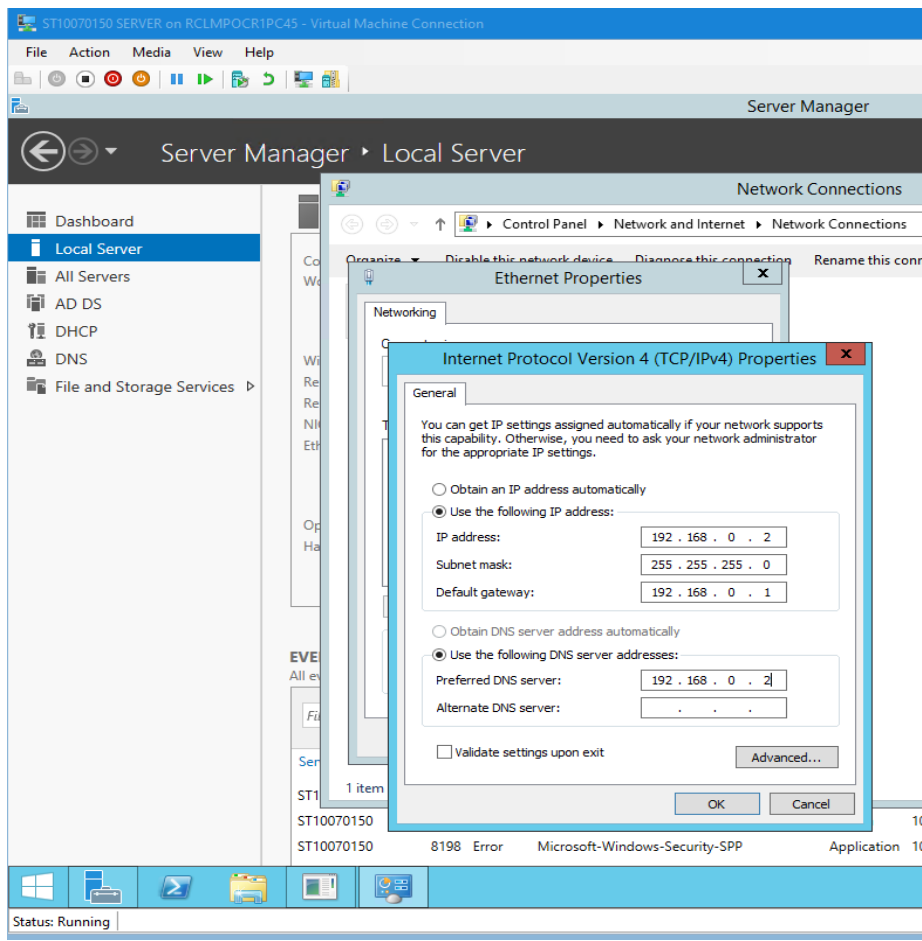
Activity 1

Screenshot of changed computer name and a full screenshot of domain name required:



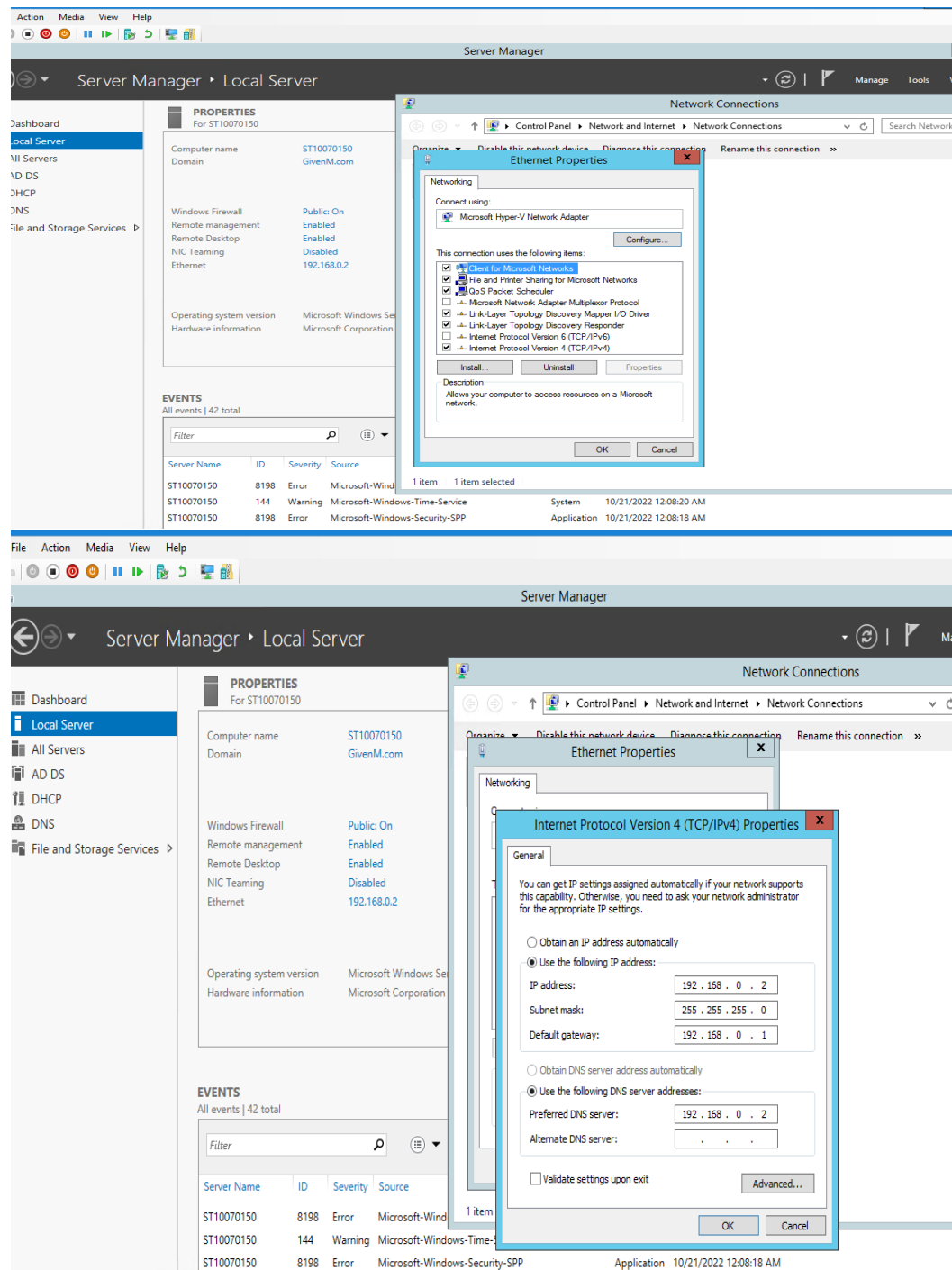
Step 2:

Screenshots show the configuration steps of the IPv4 settings.



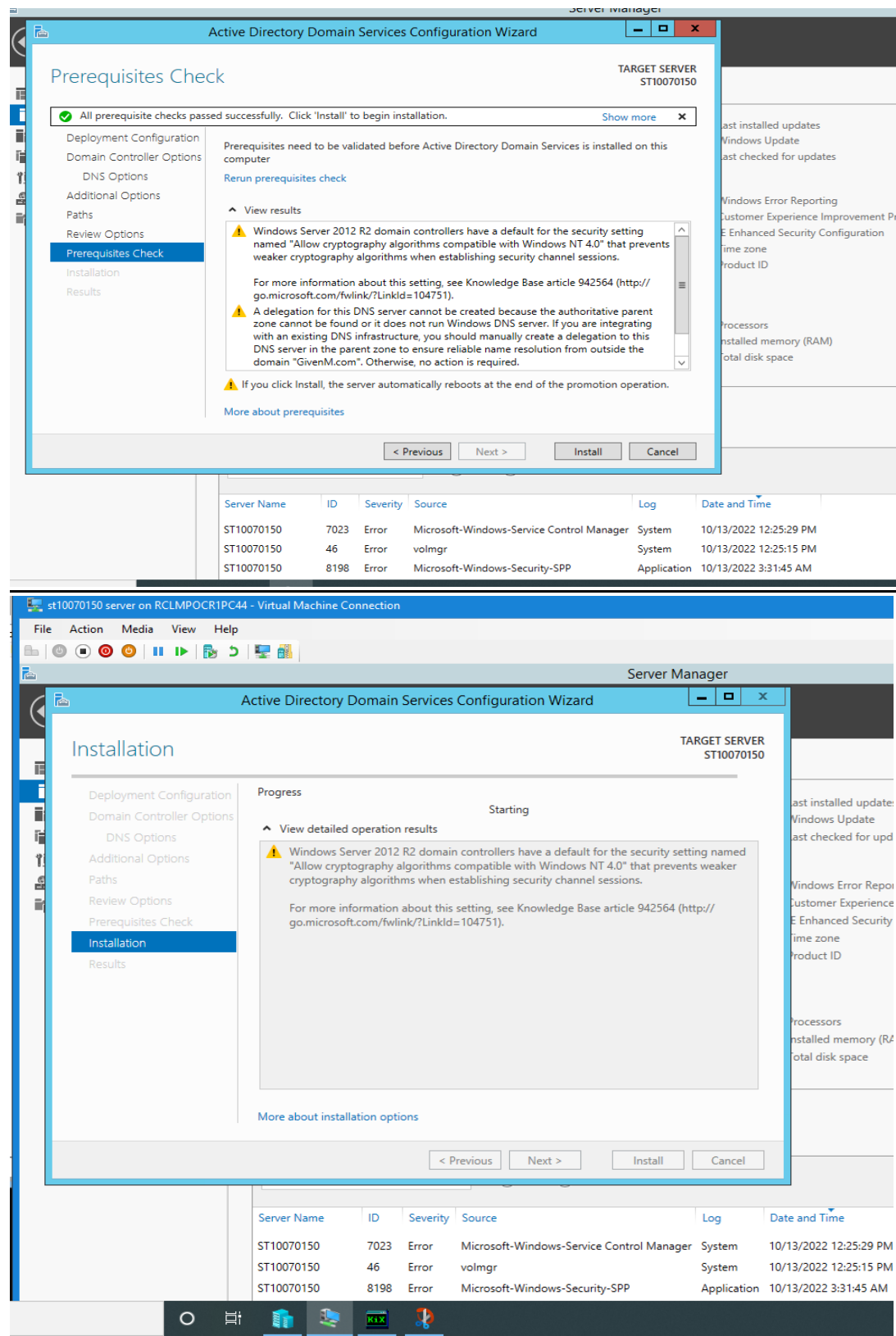
Step 3

A screenshot of the final completed IPv4 settings.



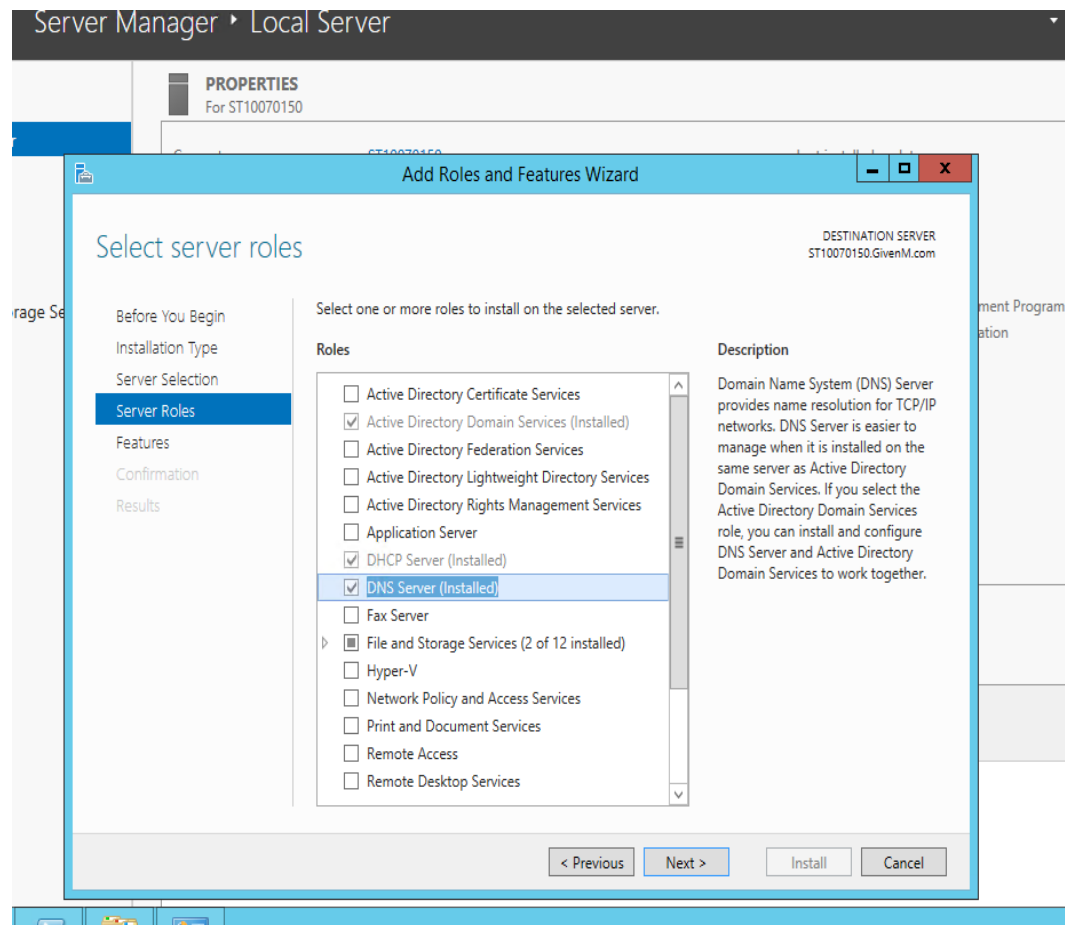
Step 4

Screenshots showing the installation and promotion steps of the Active Directory



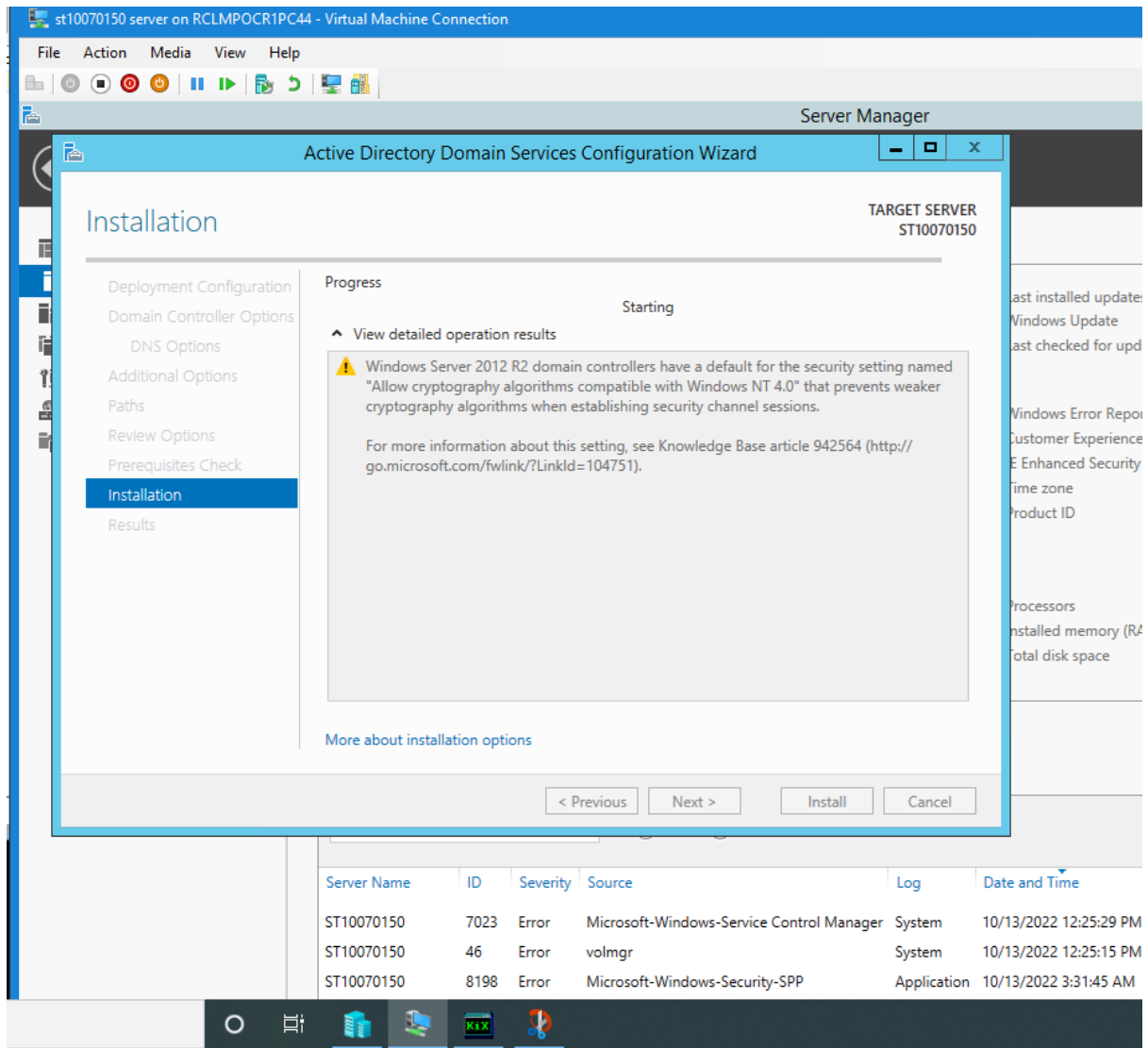
Step 5

A screenshot of the final completed installed and promoted Active Directory.



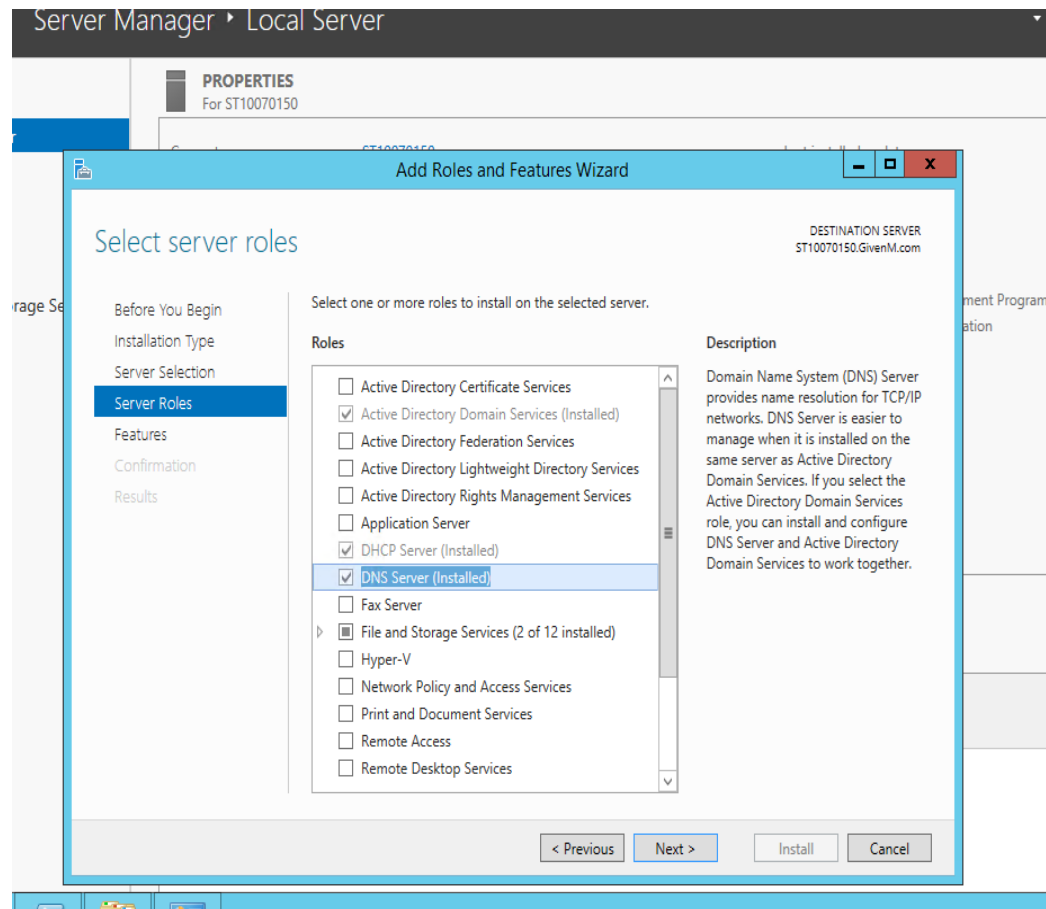
Step 6

Screenshots show the configuration steps of the DNS.



Step 7

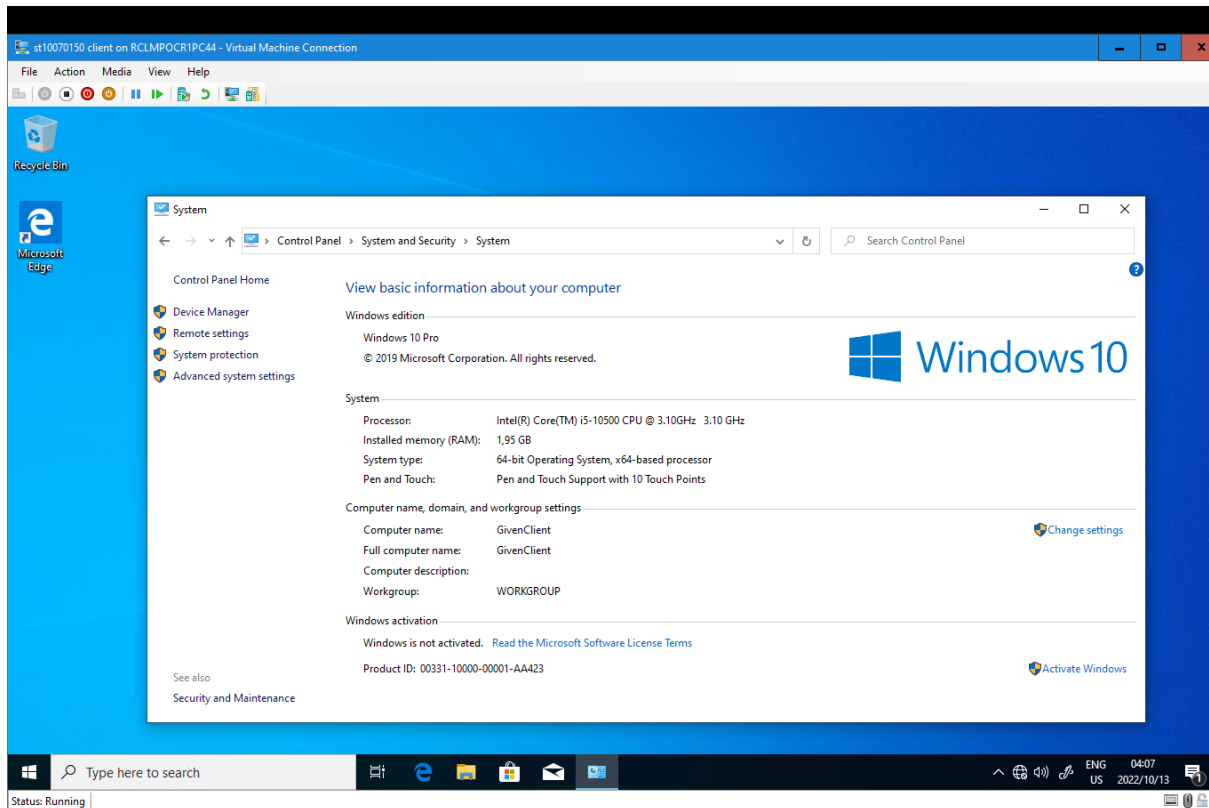
A screenshot of the final completed installed and configured DNS.



Activity 2

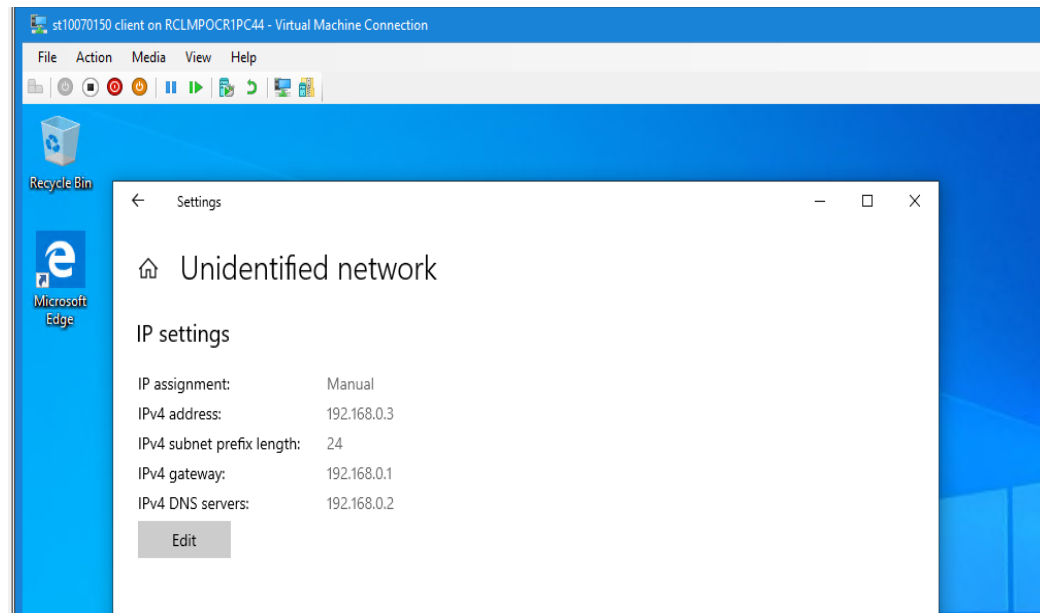
Step 1

A. Install and configure the client virtual machine.



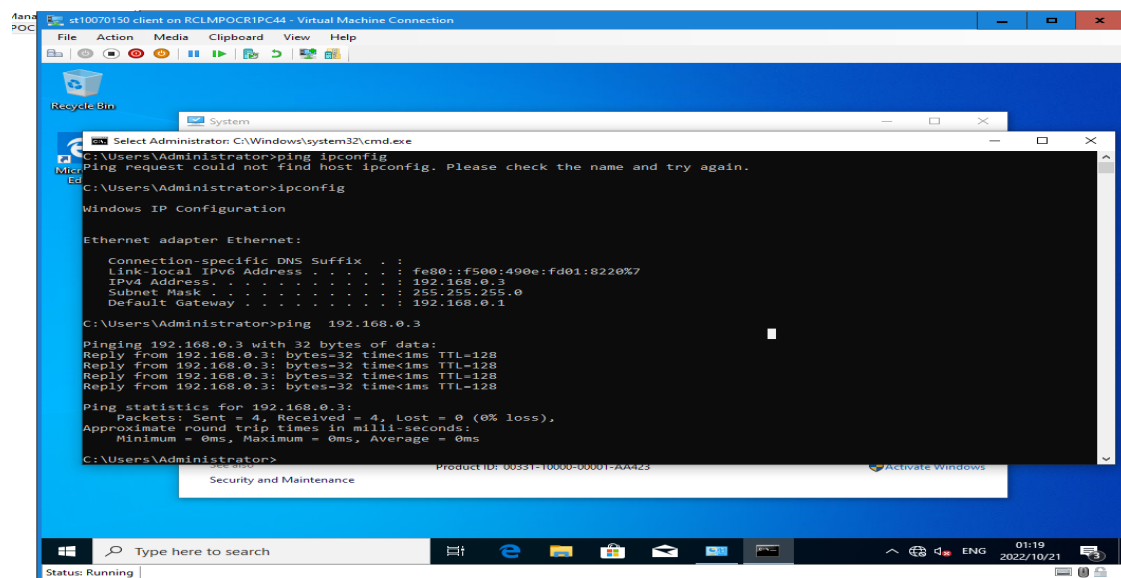
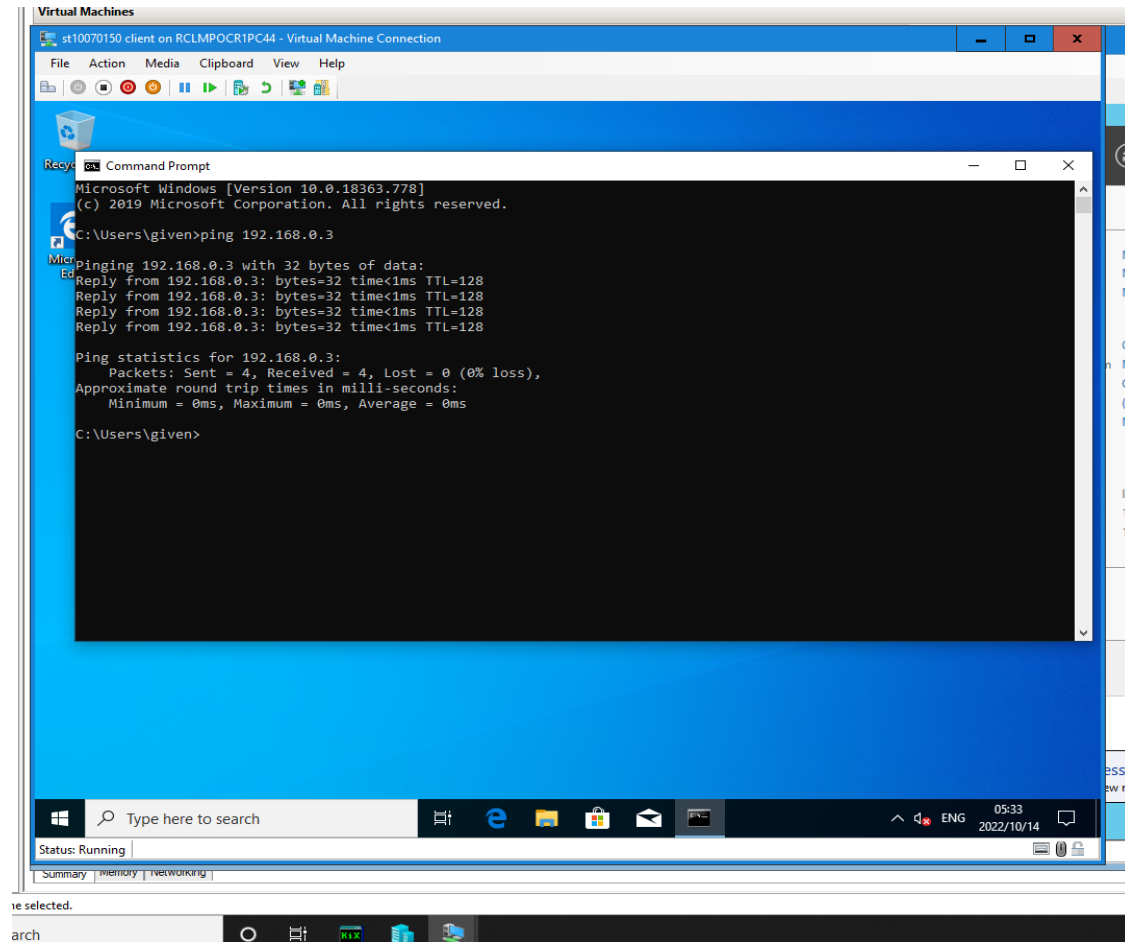
Step 2

B. Assign the client machine the appropriate static IPv4 address in the same network as that of the server machine.



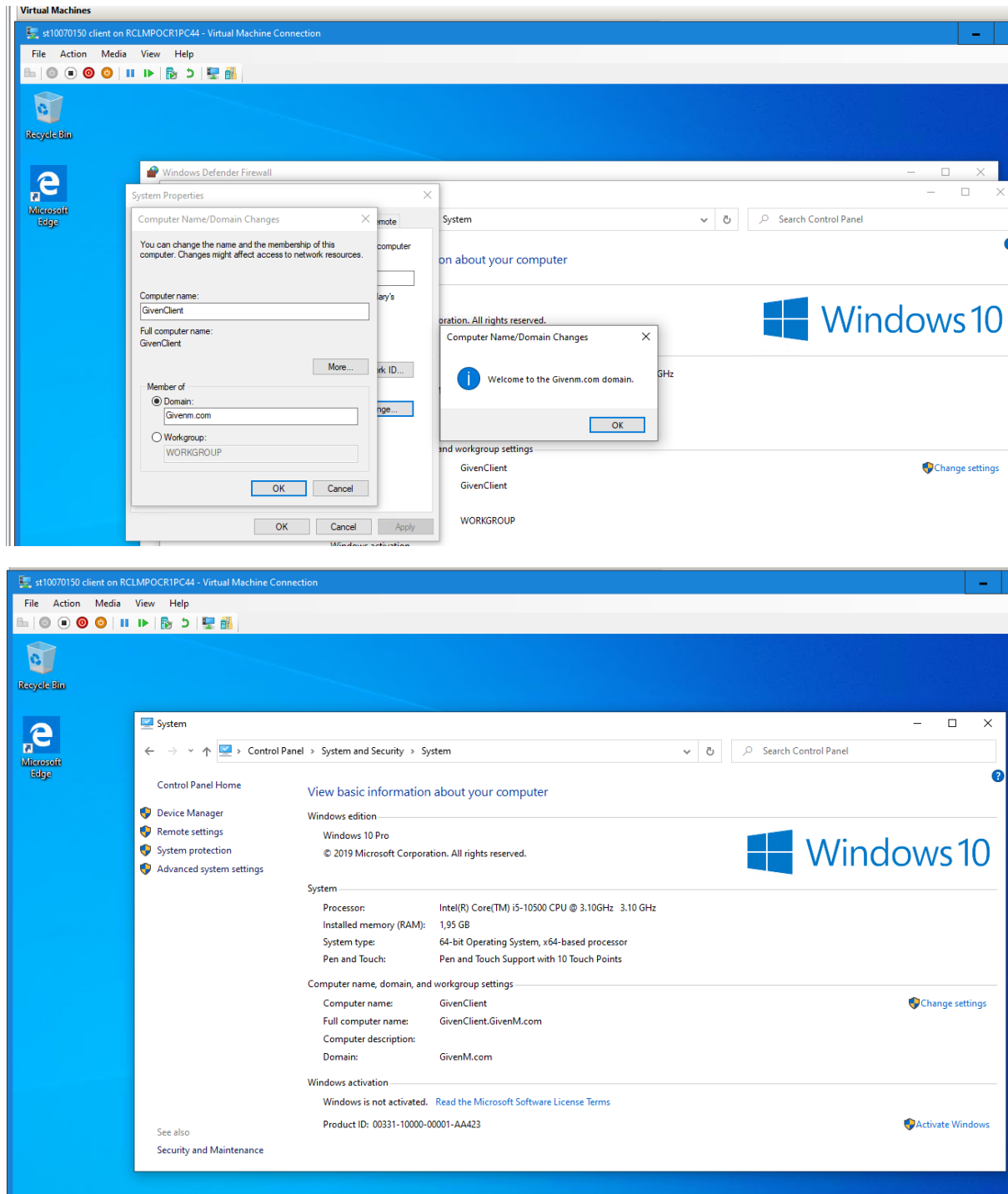
Step 3

C. Check if the client machine is on the same network as the server machine.



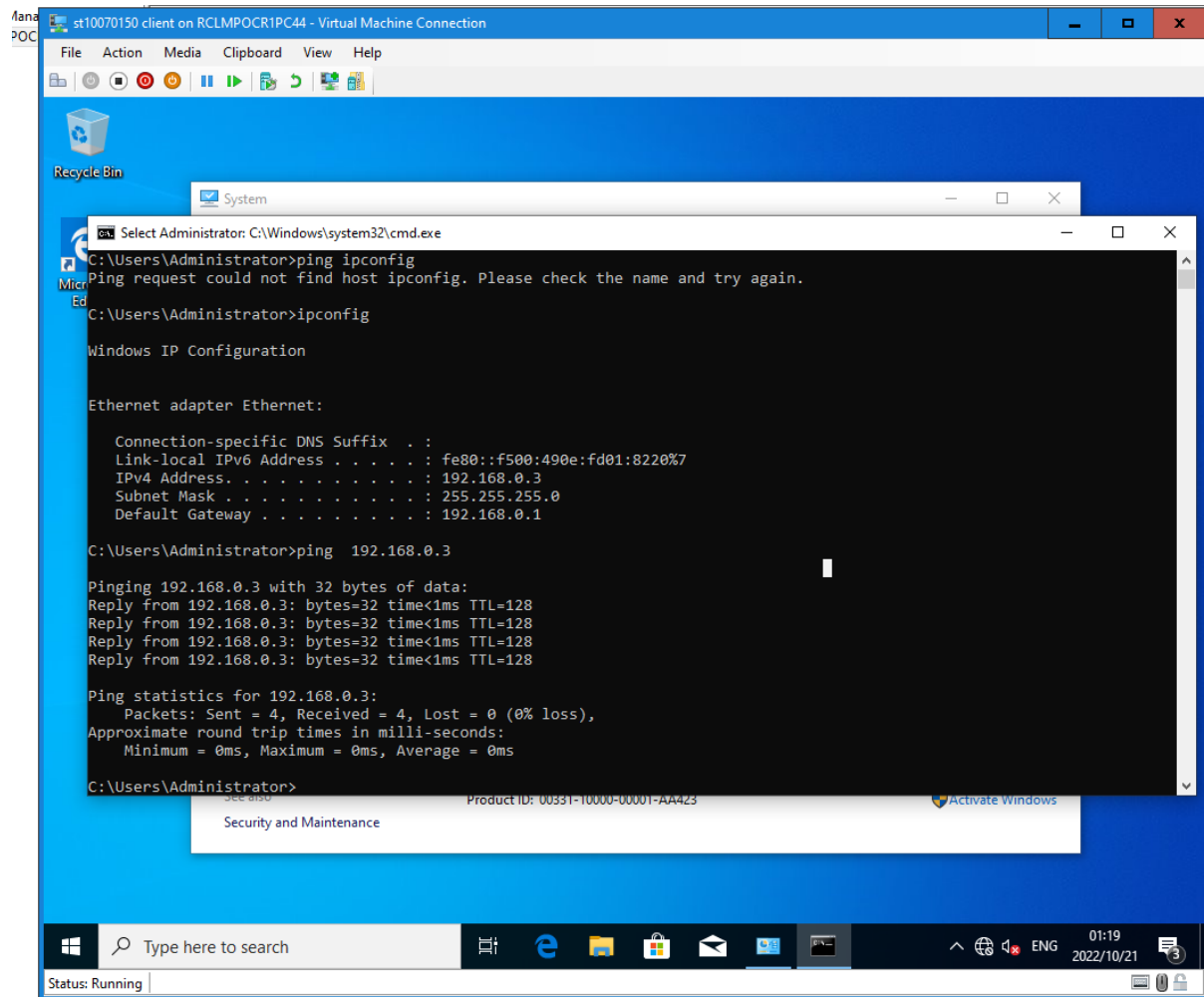
Step 4

D. Join the client machine to the domain.



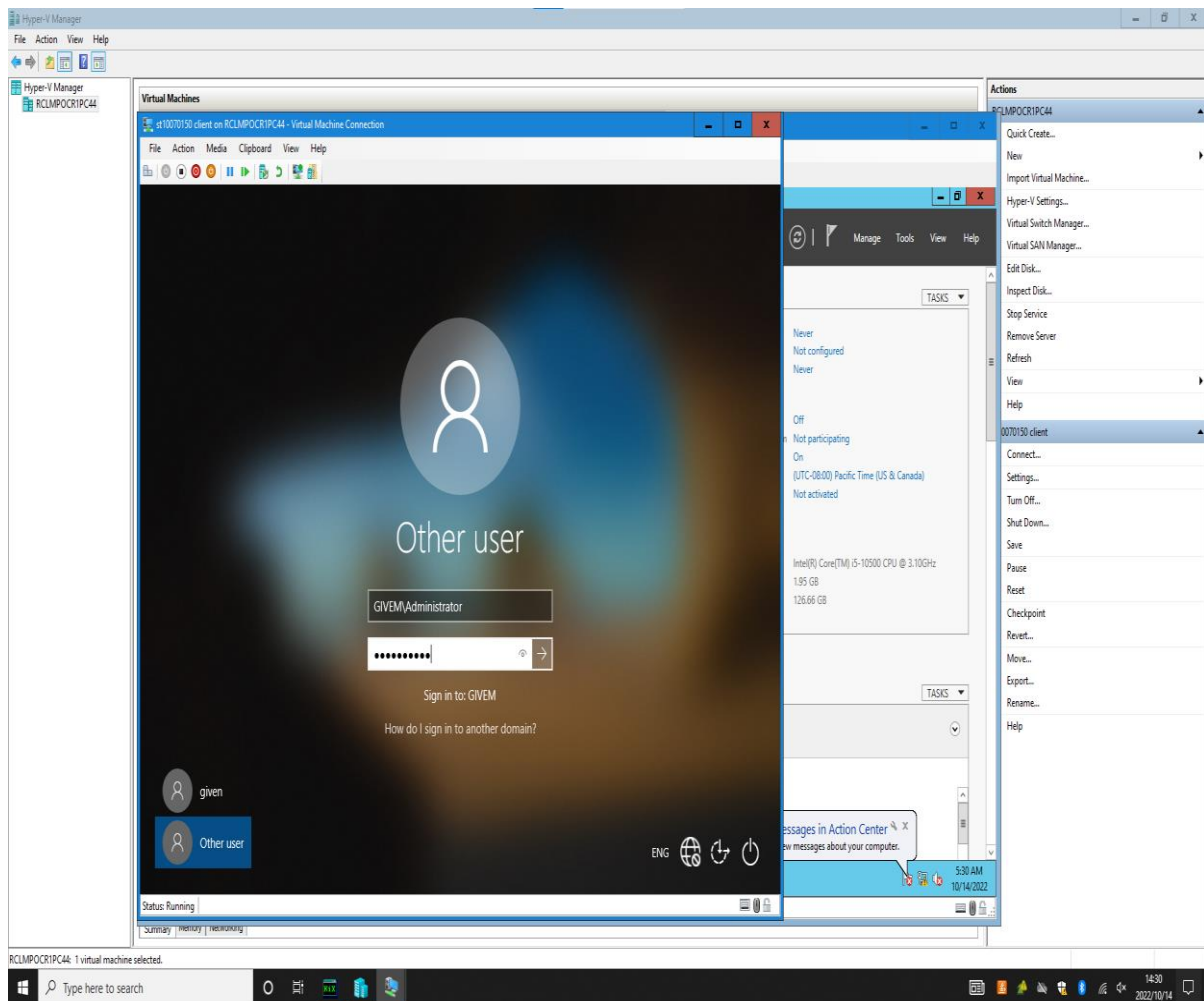
Step 5

E. Test the client machine joins.



Step 6

F. Use one user account to log in to the domain.

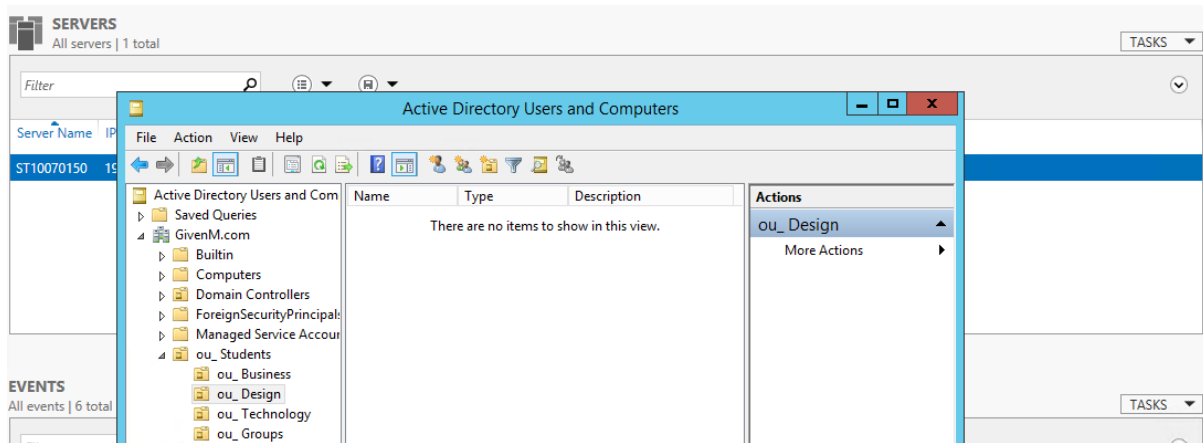


Activity 3

Task 1:

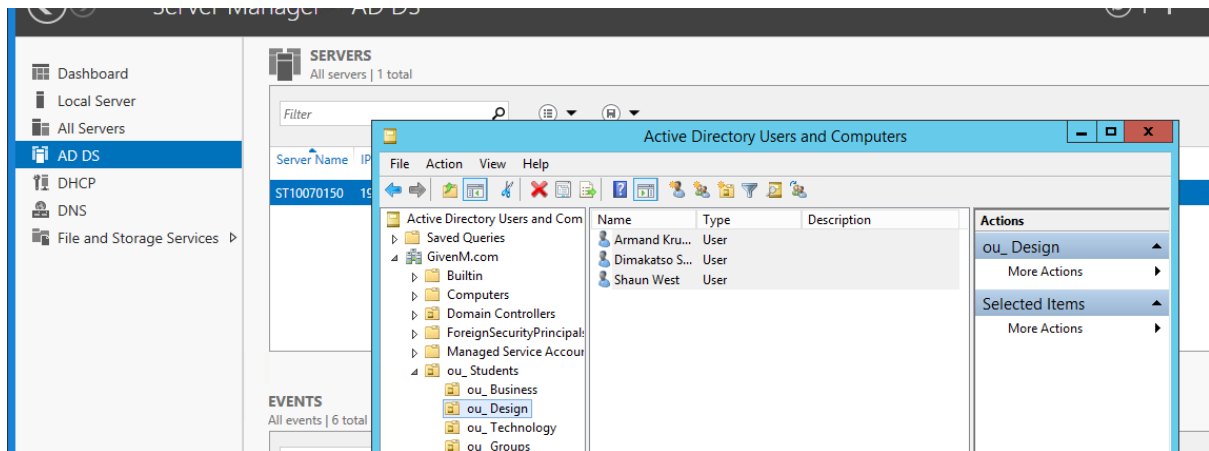
Step 1

A screenshot of the created OUs.



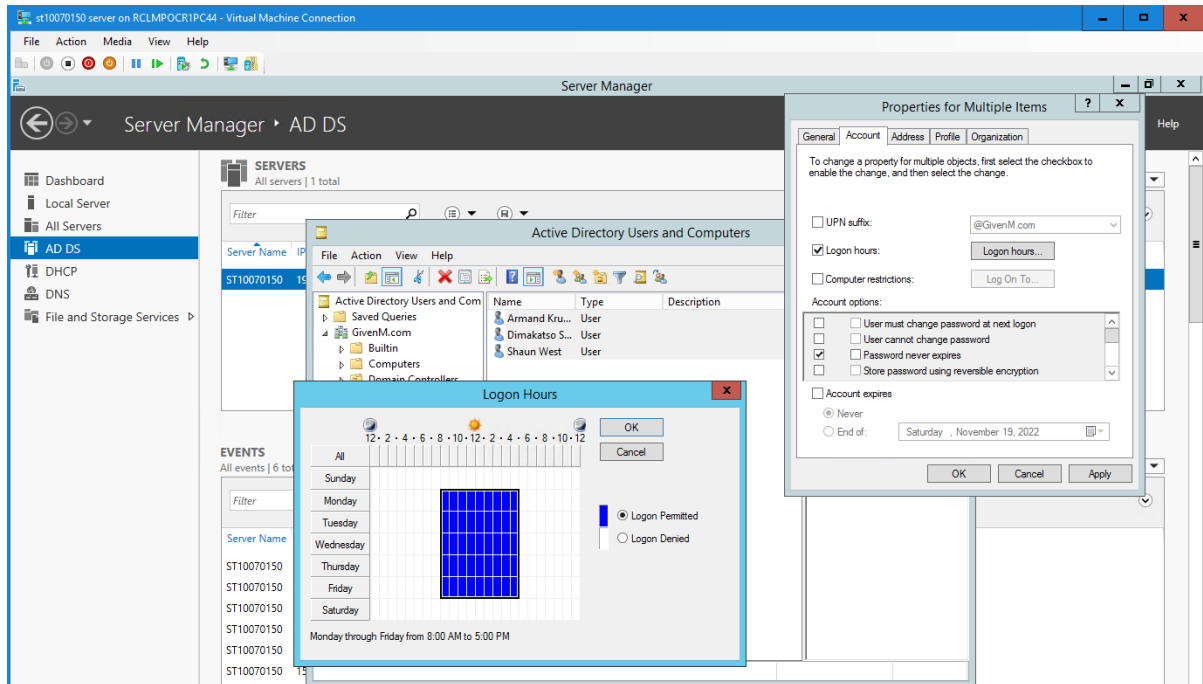
Step 2

A screenshot of the created users.



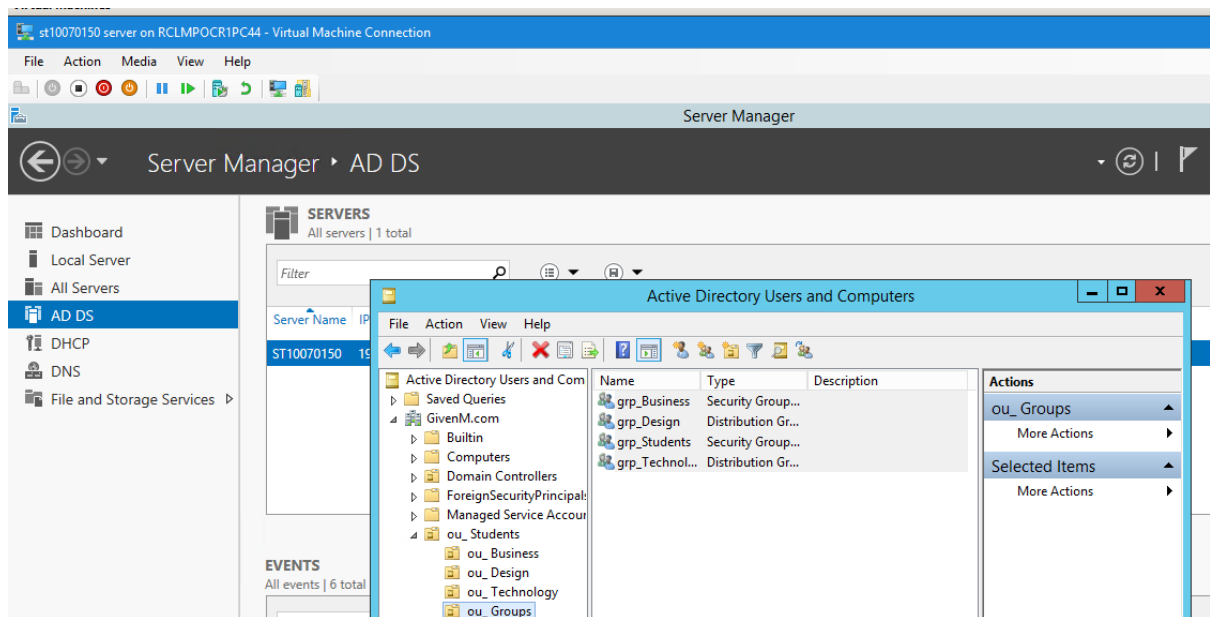
Step 3

User Logon Hours.



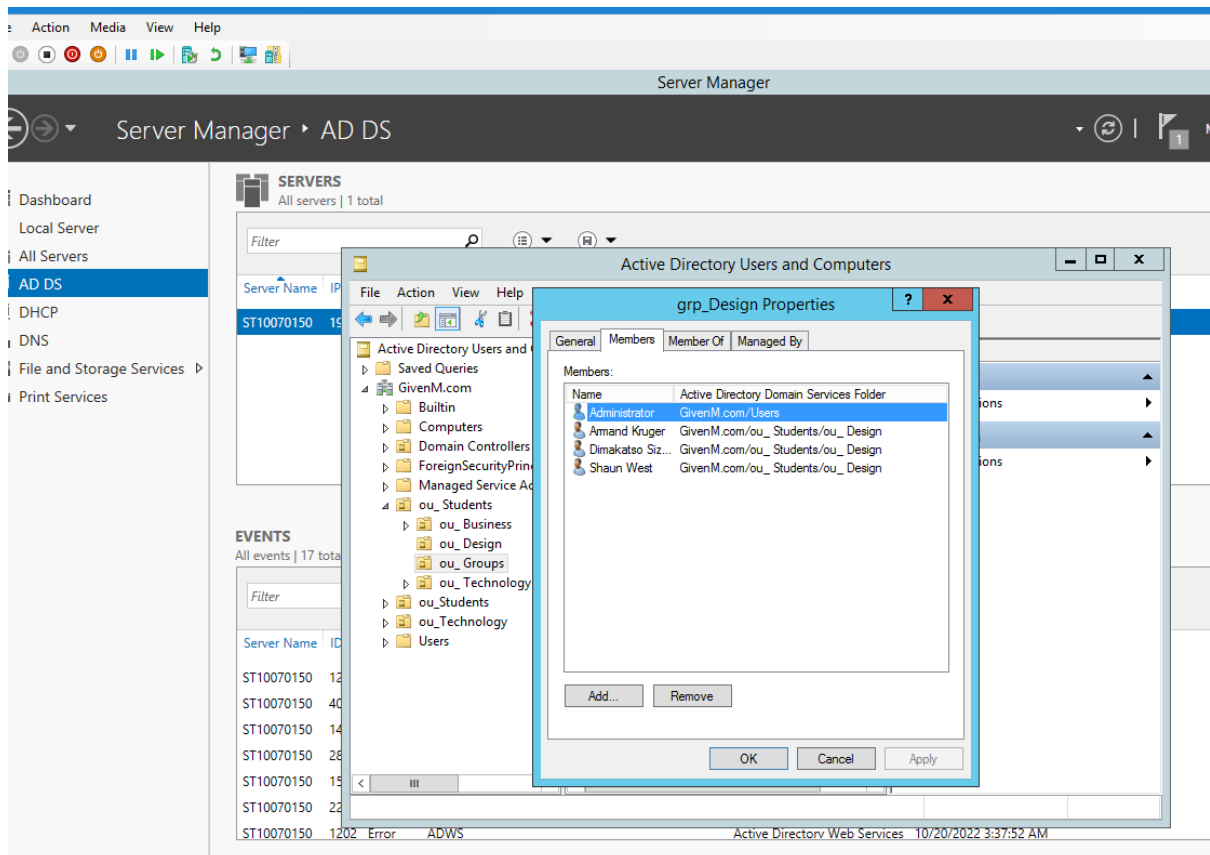
Step 4

A screenshot of the created groups.



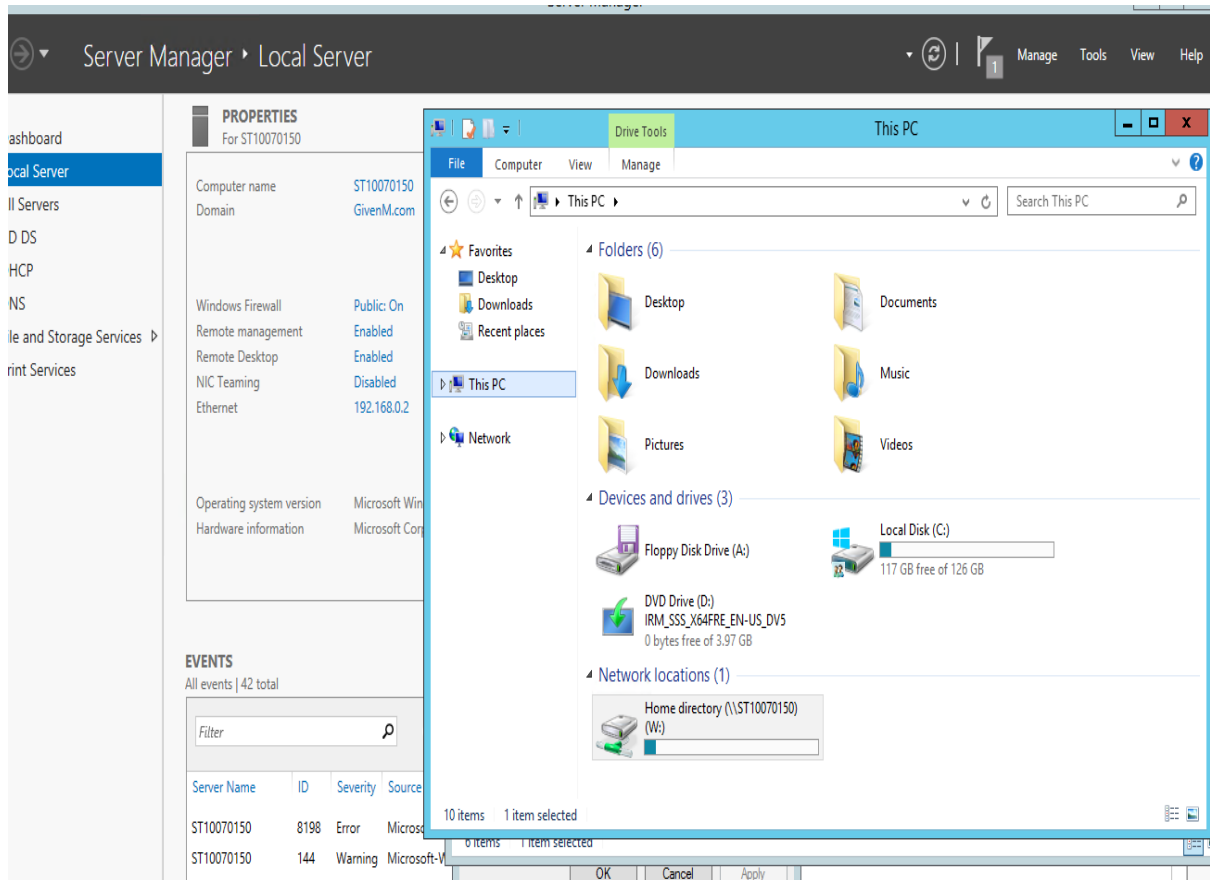
Step 5

A screenshot of the created users added to their groups.

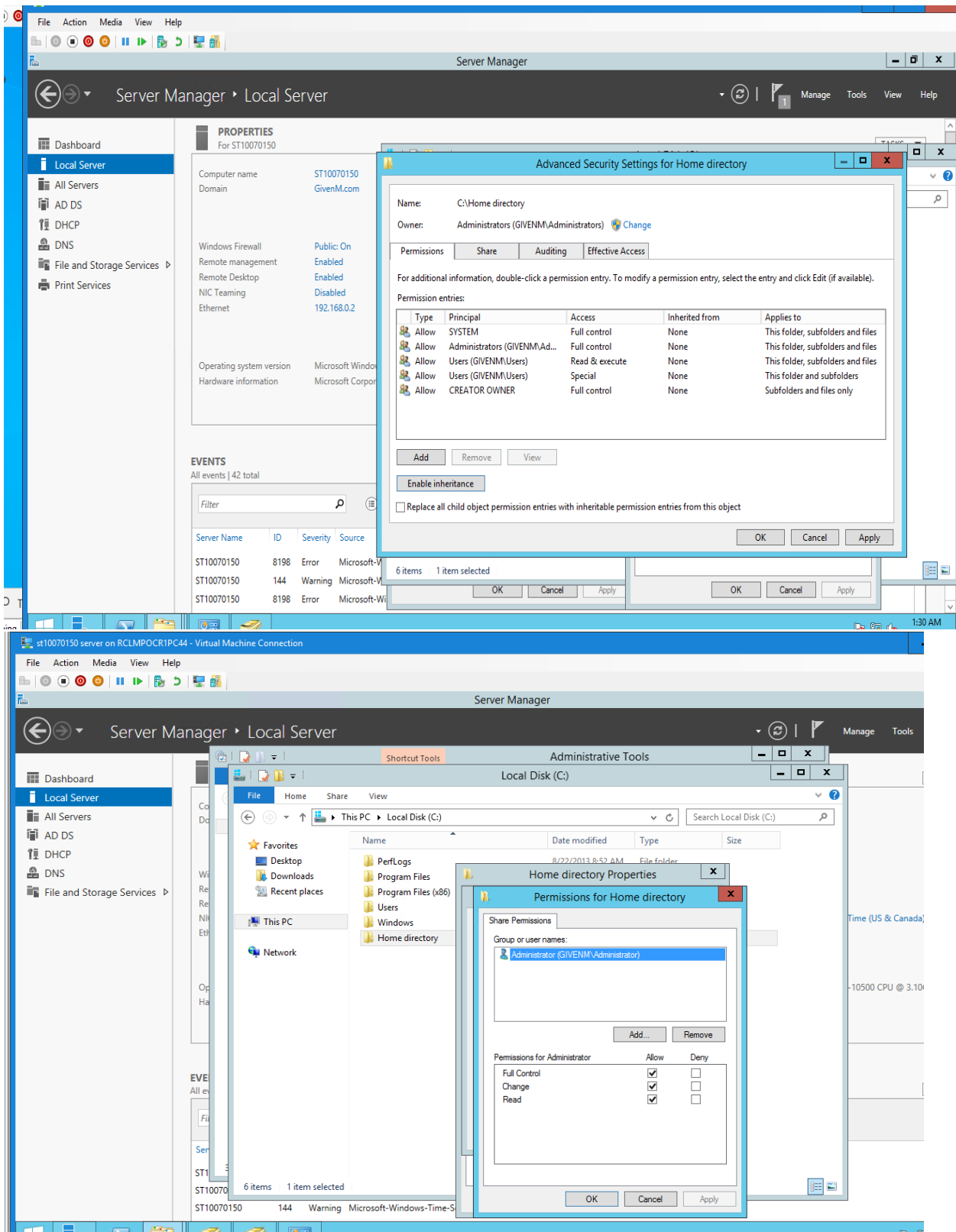


Activity 4

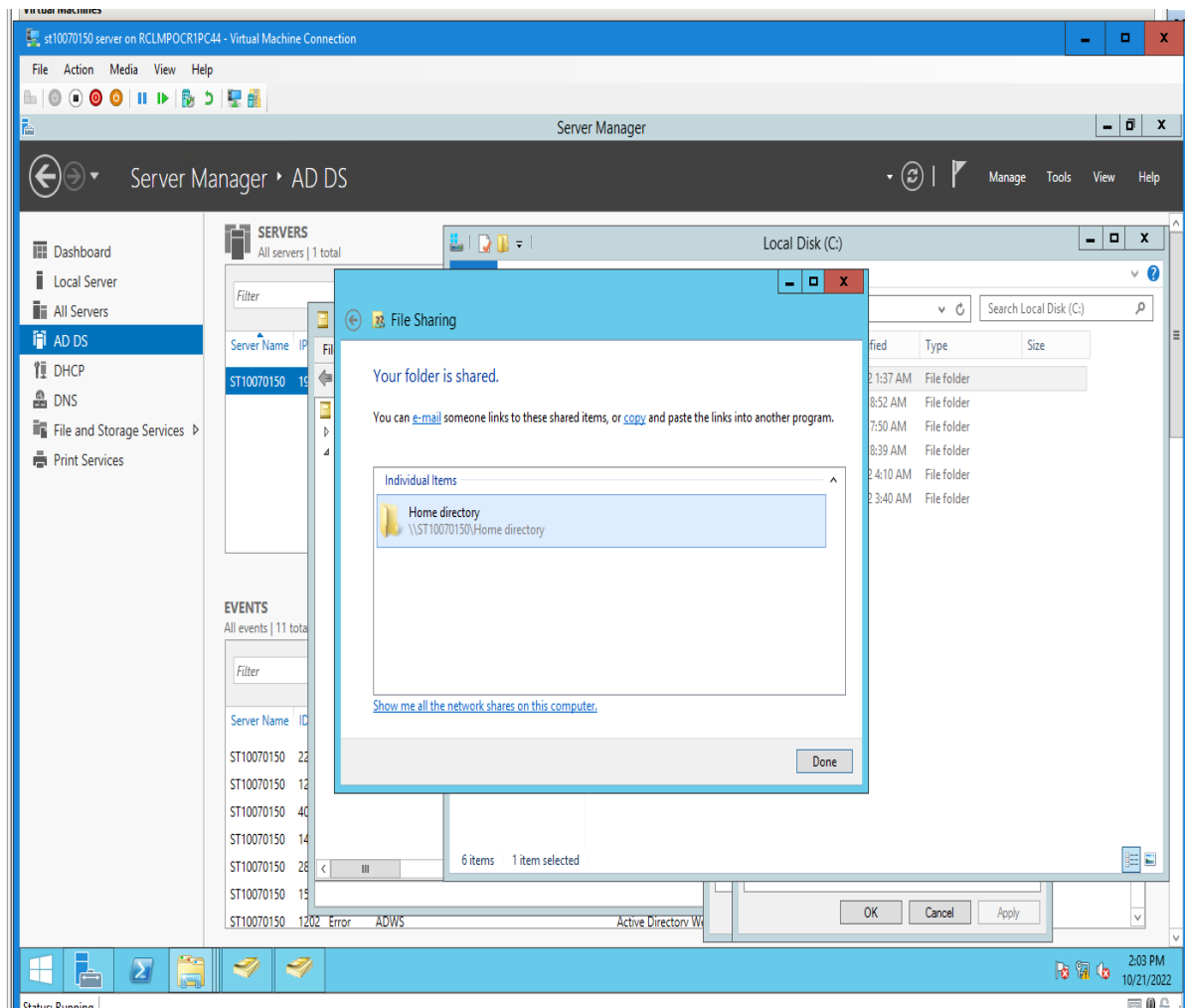
Using the W:\ drive, create the user home directory. (An alternative drive letter may be used where applicable).



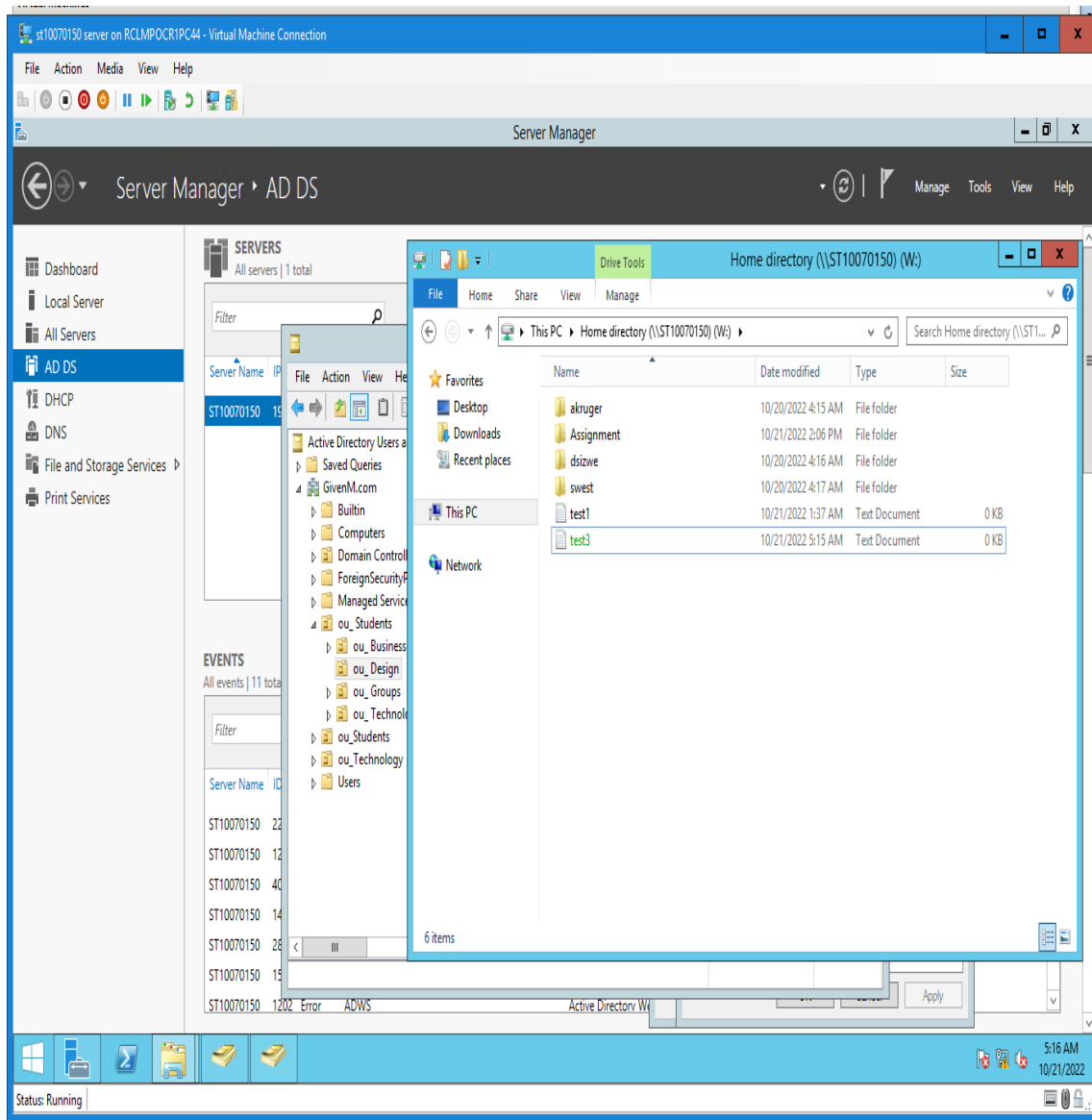
Users must have full control permission to their own home directory.



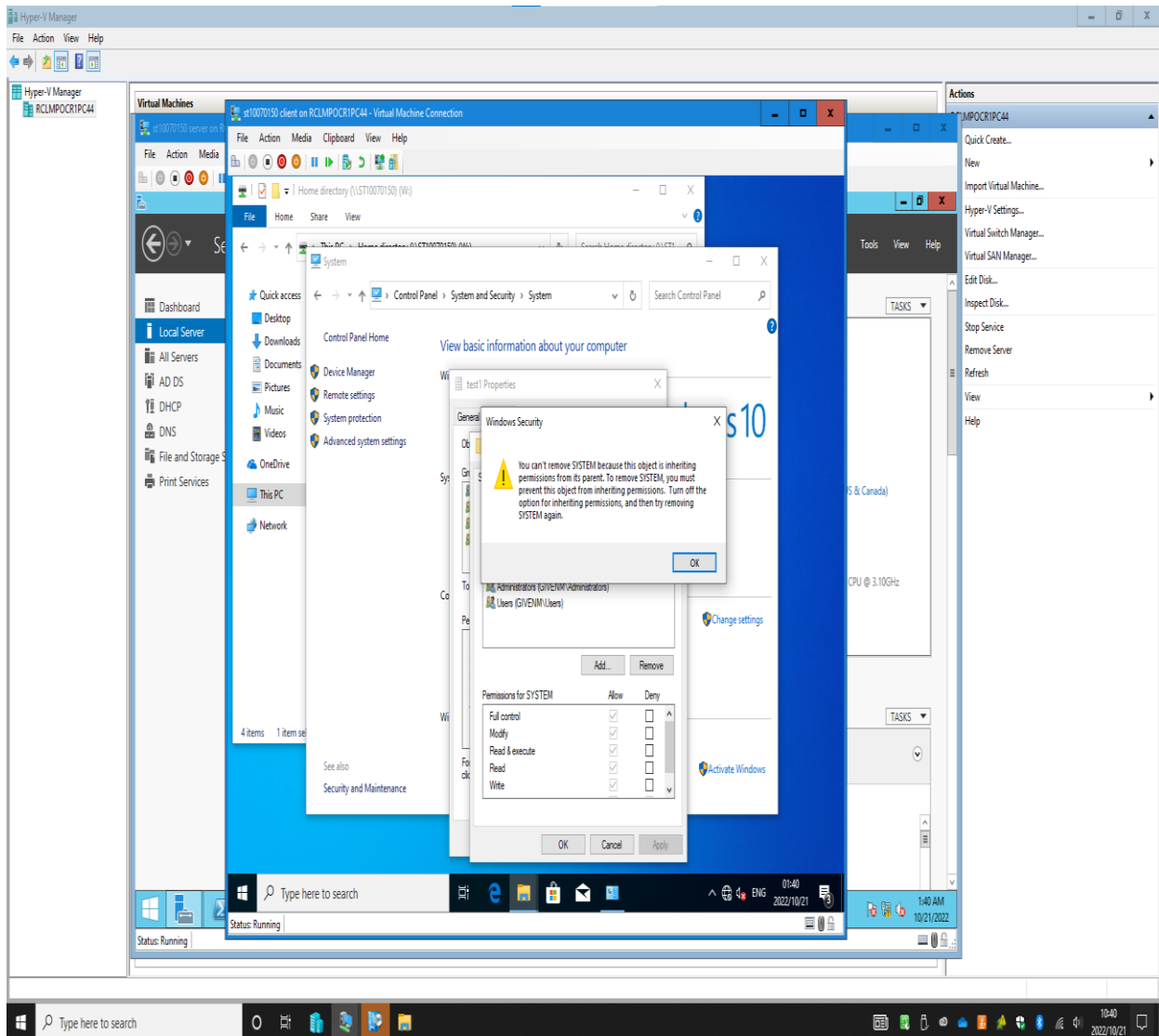
Create a shared folder.



Give access to all users to the shared folder. Create a test1.txt file and save it in the shared folder

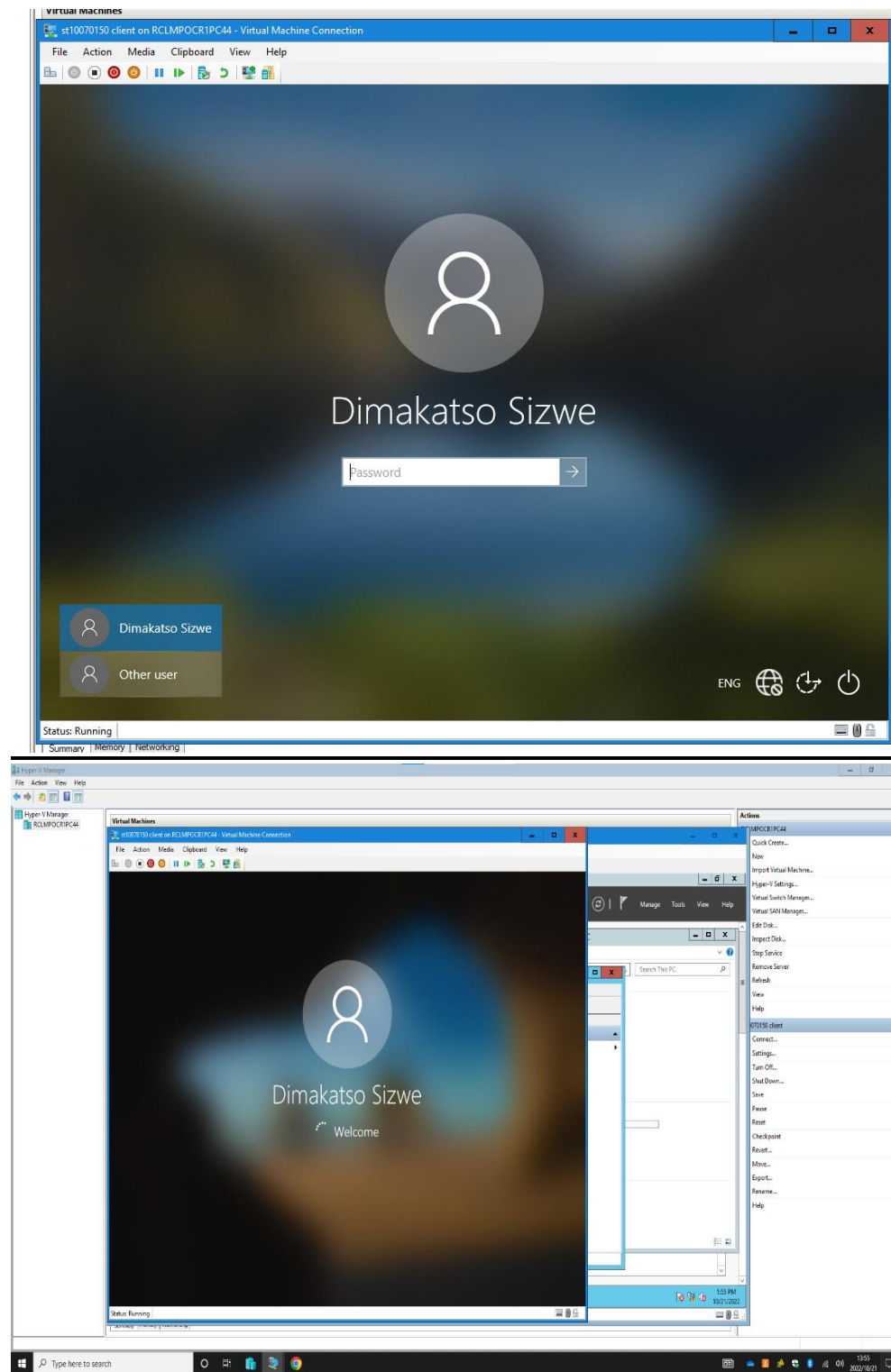


Users can view the files in the shared folder, and copy the files from the shared folder but must not be able to delete any files

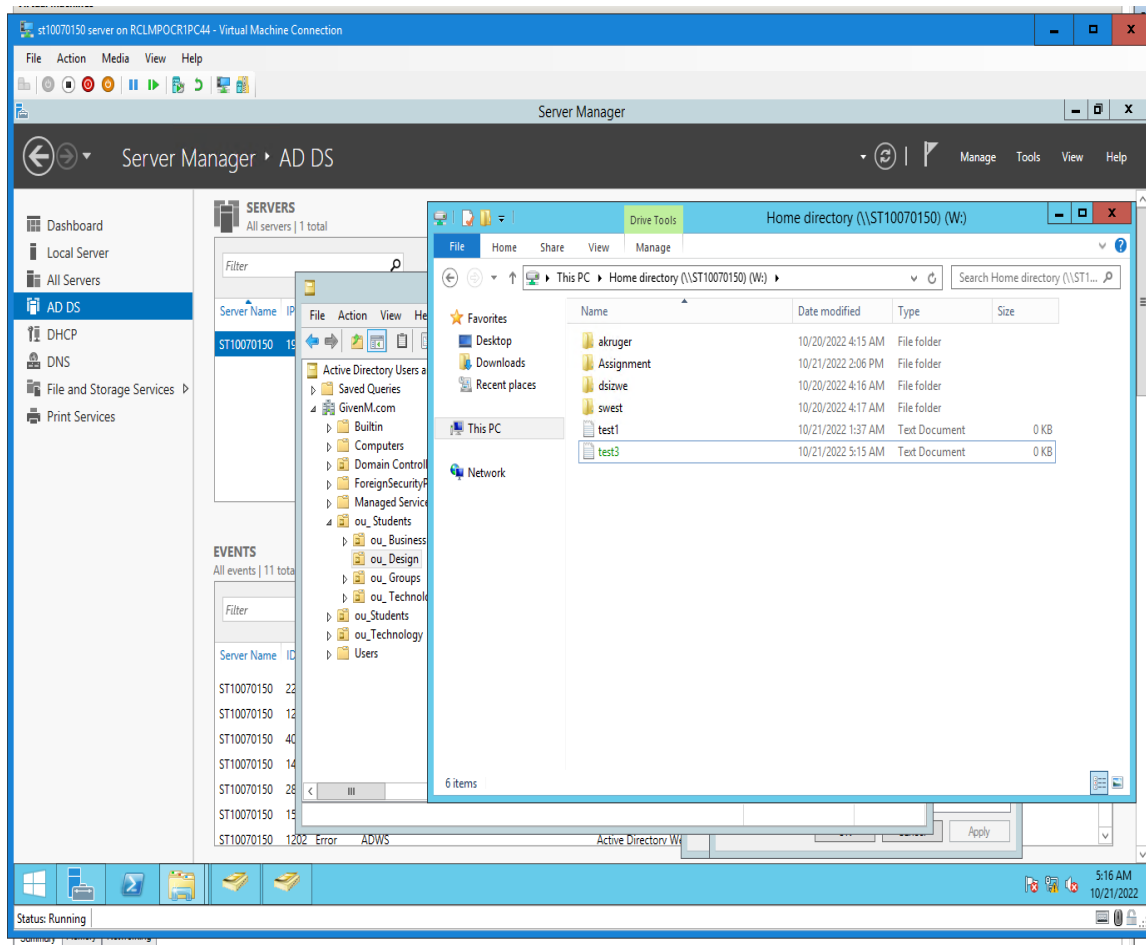


Activity 5

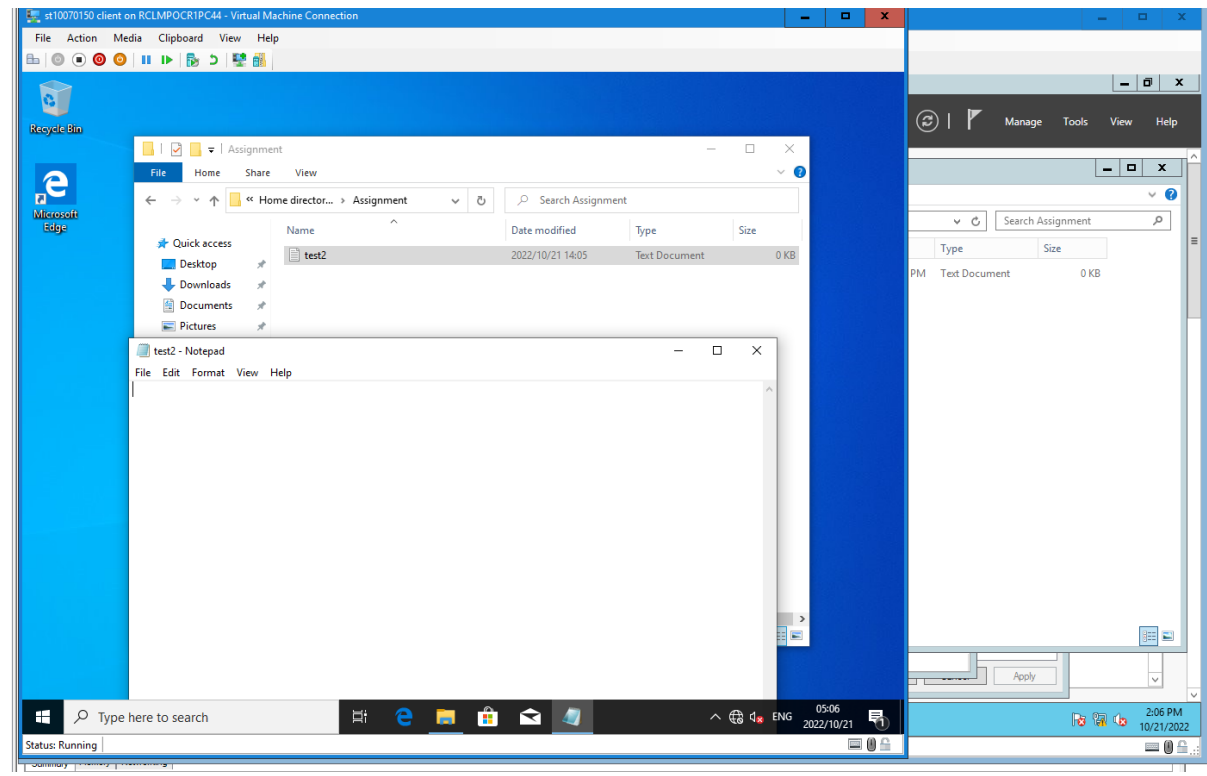
Login with Dimakatso Sizwe's account (any other account may be used) and verify if Dimakatso can access her W:\ drive.



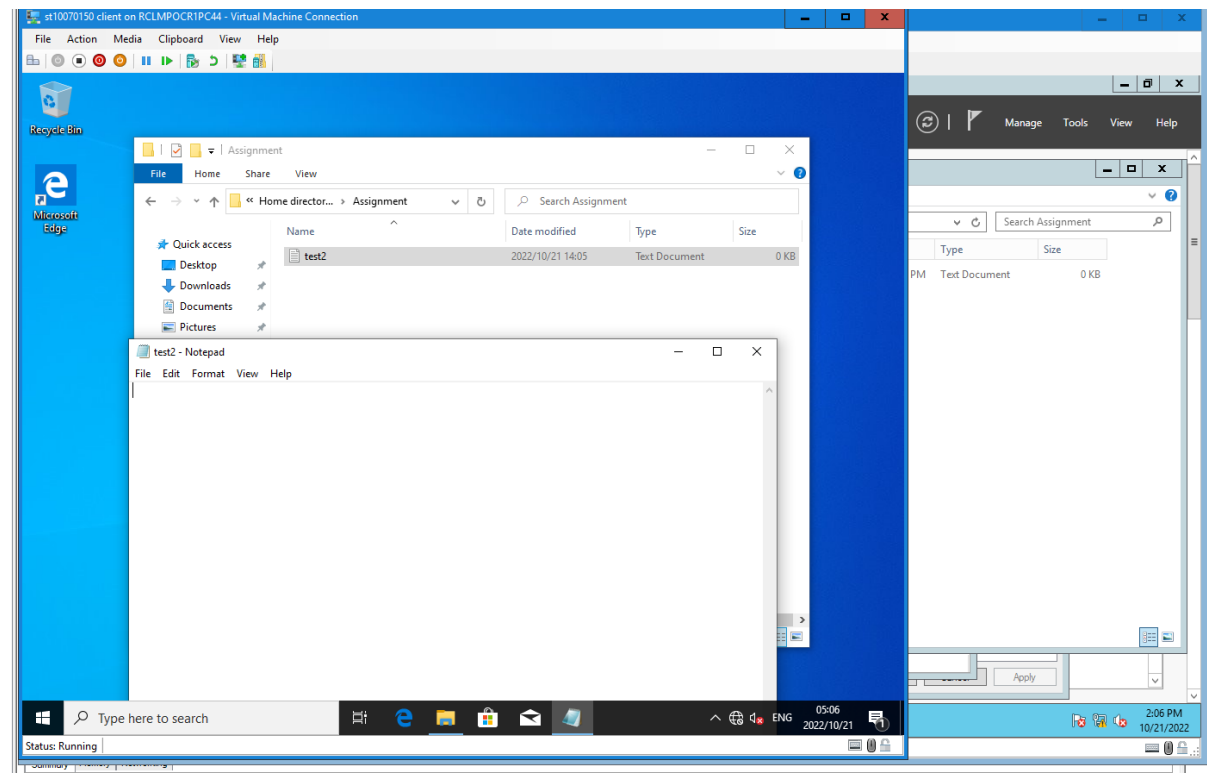
Create a folder called Assignments on the W:\ drive to ensure proper permissions have been set on the server.



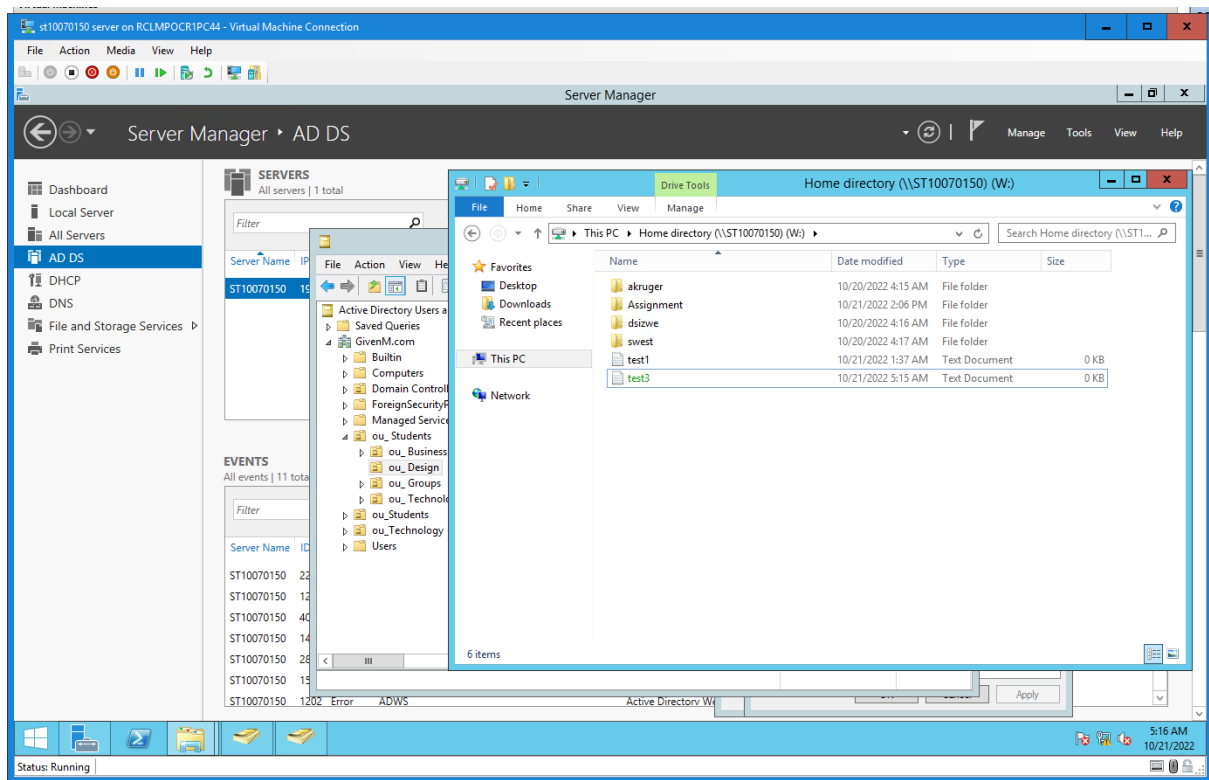
Create a test2.txt file and save it in the Assignment folder.



Verify that Sizwe can see and access the shared folder.

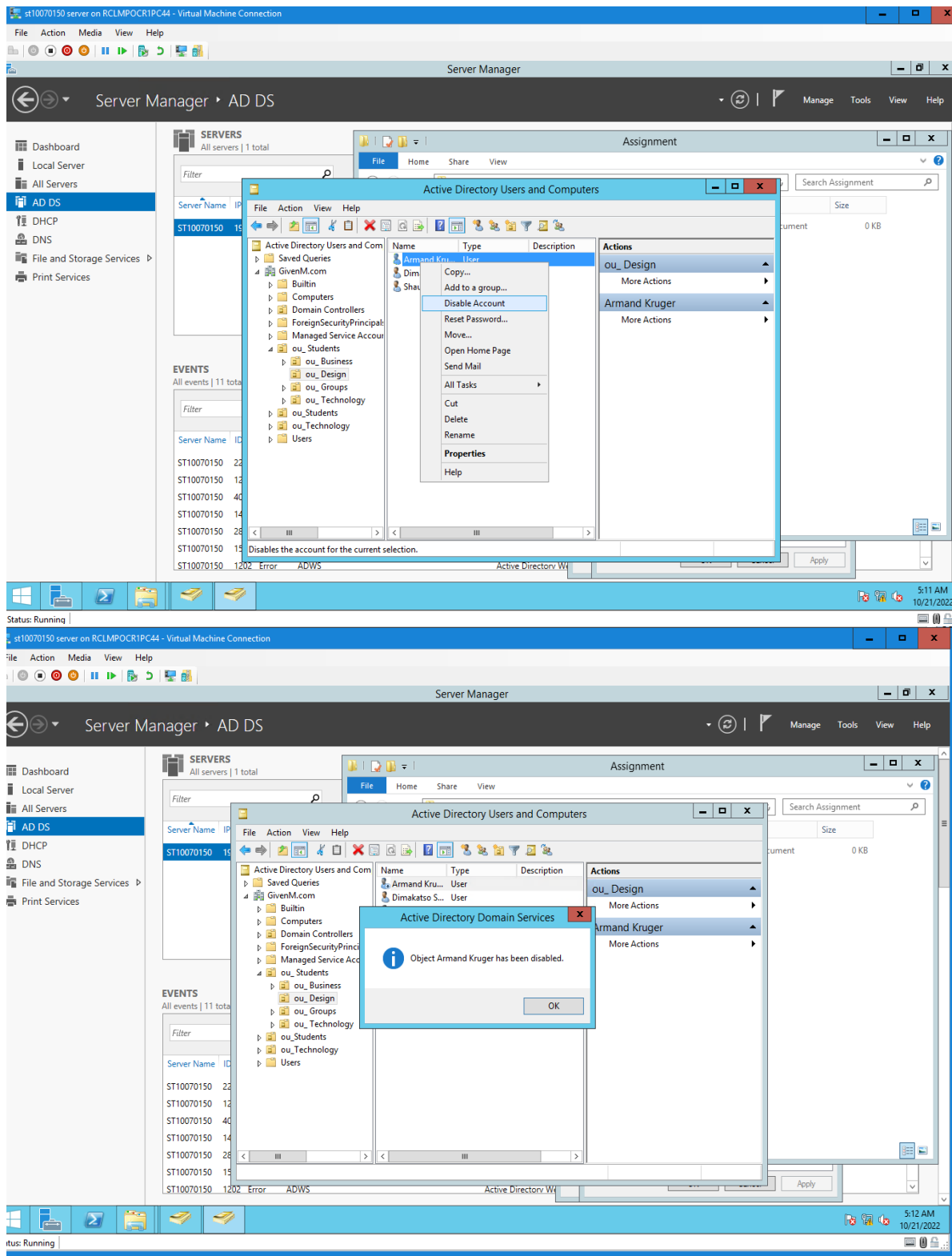


Copy the test1.txt account from the shared folder to Sizwe's home directory.



Task 2

Log on to the server machine and disable one user account.



Add the test3.txt file to the shared folder and encrypt this file.

