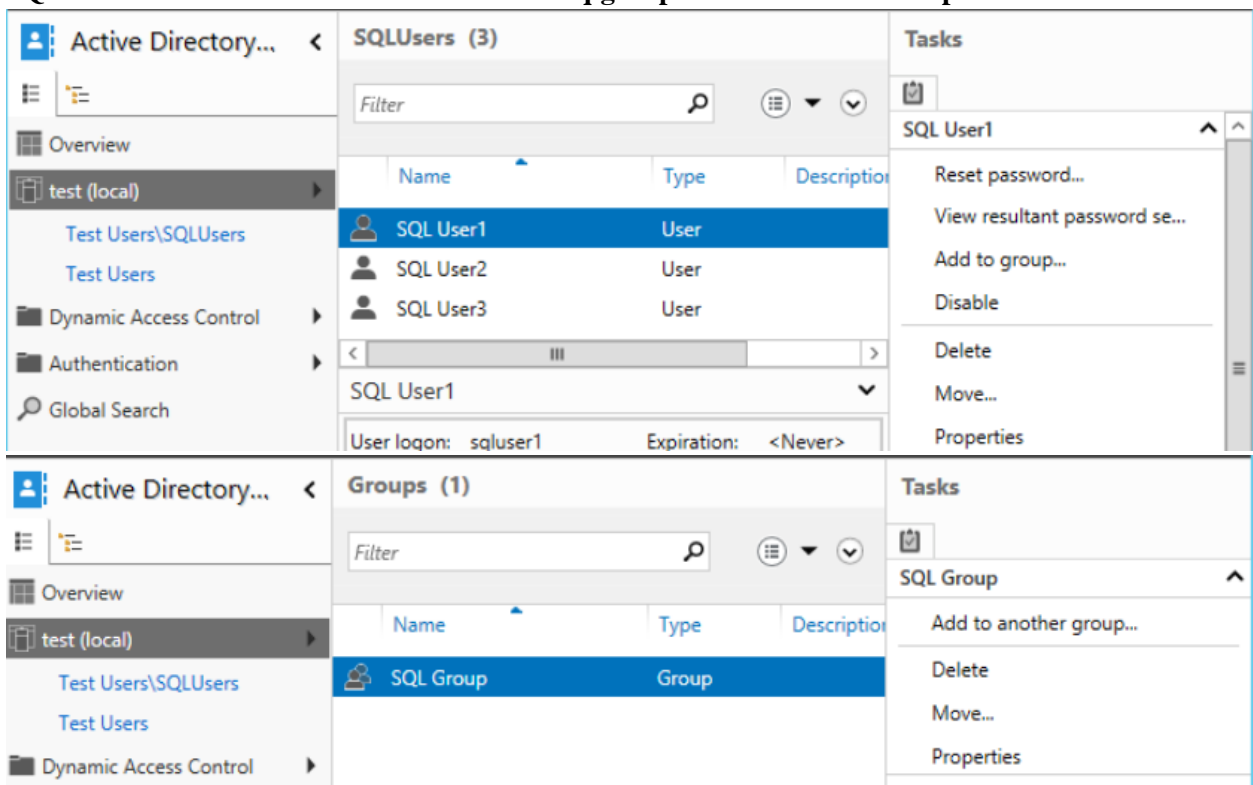


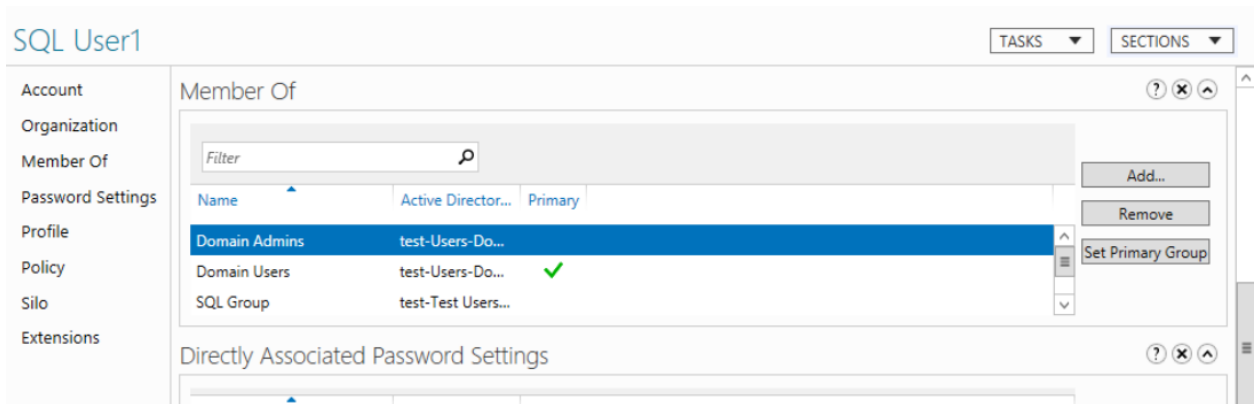
## Homework #5: Active Directory and Group Policy Objects

- This is an individual assignment, and is worth 20 points.
- The due date is Monday, March 8, 2021.
- You need to provide your answers to the “Homework #5 – Tasks.docx” file. Change the file name following the naming convention suggested below.
- Naming convention is as follows: homework, underscore, last name, first initial, and extension (e.g., Homework #5\_Img.docx).
- If you do not zoom in your screenshots, I will penalize you.

- (**Task 1**) Show in a screenshot that the three domain users (sqluser1, sqluser2, sqluser3) are created in SQLUsers OU. Also show in a screenshot that **sqlgroup** is created in the **Groups** OU.



- (**Task 2**) Go to sqluser1 properties and show in a screenshot that sqluser1 is a member of **Domain Admins** and **sqlgroup**.



- **(Task 3)** Run the following query on SQL Server and show in a screenshot that you indeed logged-on with sqluser1.

```
select suser_name()
```



- **(Task 4)** Logon to SQL Server. Create a login “**Cardinal1**”. Select **SQL Server authentication**. Enter the password “1234567”, and show in a screenshot that the login cannot be created. Explain why?

**It cannot be created because it does not meet the password complexity requirements.**



Active Directory Administrative Center

Test Users > SQLUsers

Active Directory... < SQLUsers (4)

Filter

Name	Type	Descrip
Marvin Weaver	User	
SQL User1	User	
SQL User2	User	

Marvin Weaver (Disabled)

User logon: M.Weaver Expiration: <Never>  
 E-mail: Last log on: <Not Set>  
 Modified: 3/8/2021 7:27 PM  
 Description:

Summary

Tasks

Marvin Weaver (Disabled)

- Reset password...
- View resultant password se...
- Add to group...
- Enable
- Delete
- Move...
- Properties

SQLUsers

- New
- Delete
- Move...
- Search under this node

WINDOWS POWERSHELL HISTORY

```
PS C:\Users\Administrator> New-ADUser -Name "Marvin Weaver" -GivenName "Marvin" -Surname "Weaver" -SamAccountName "M.Weaver" -UserPrincipalName "M.Weaver@test.ad" -Path "OU=SQLUsers,OU=Test Users,DC=test,DC=ad"
PS C:\Users\Administrator>
```