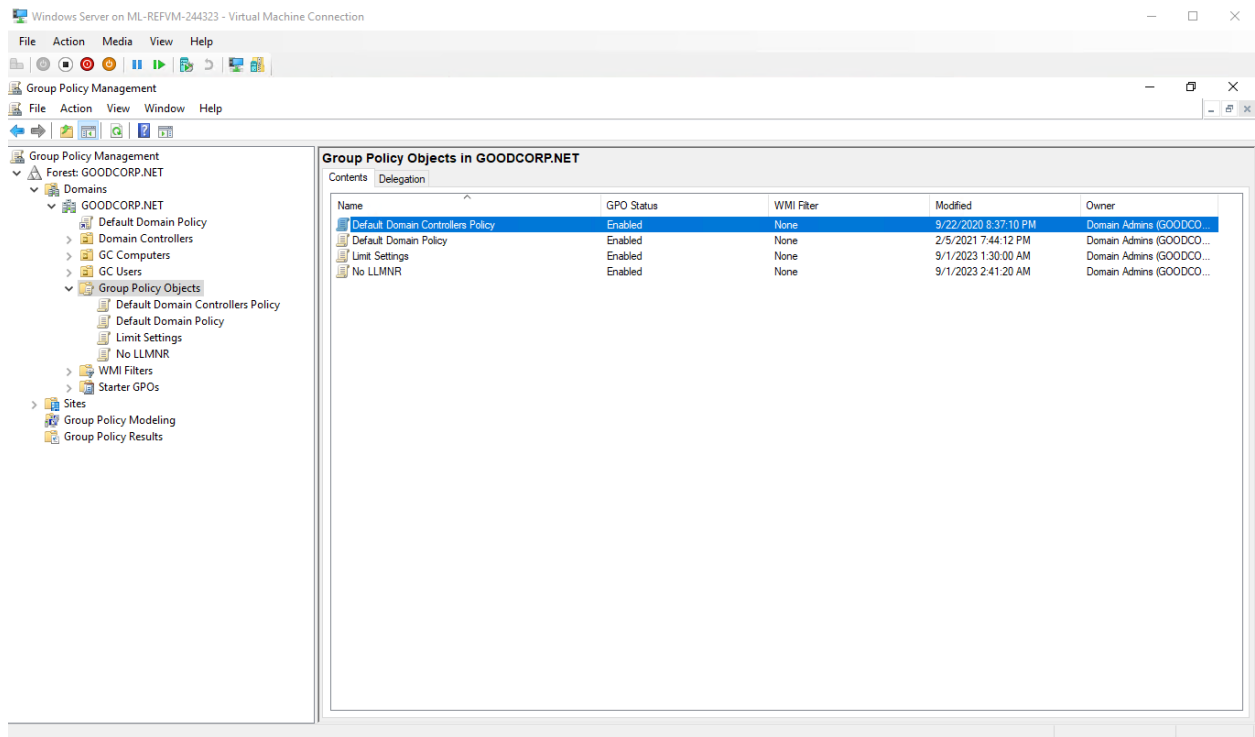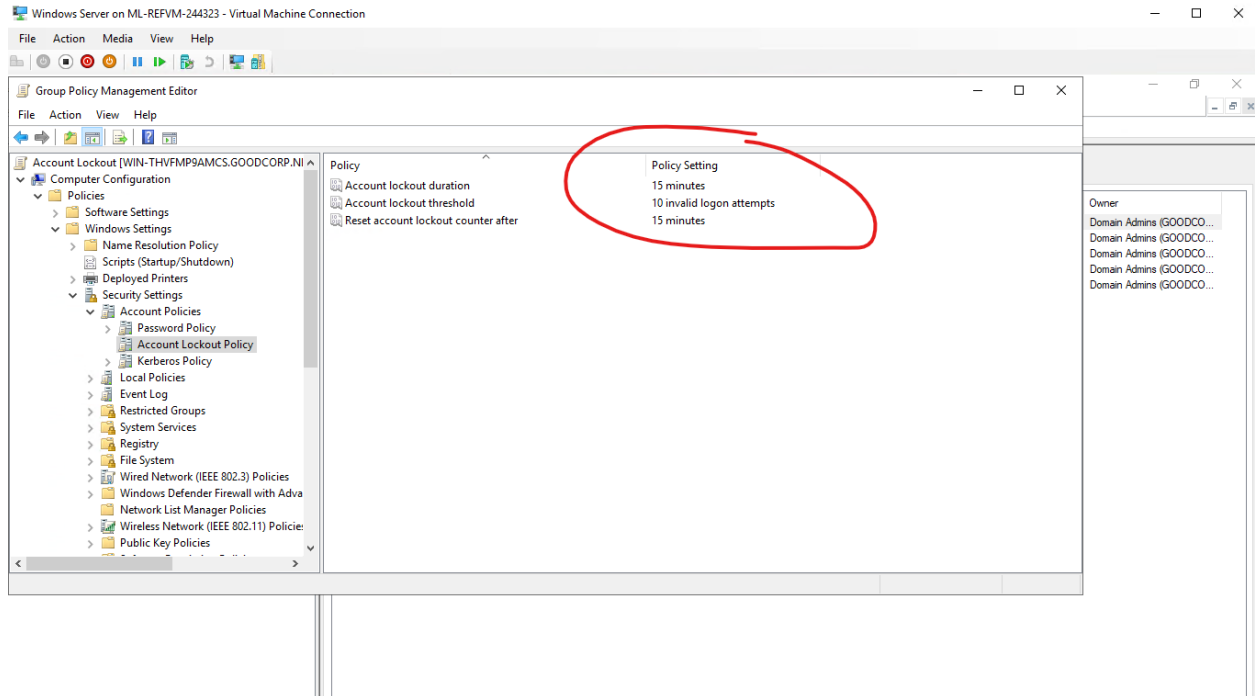- **Deliverable for Task 1:** A screenshot of all the GPOs created for this assignment. To find these, launch the Group Policy Management tool, select **Group Policy Objects**, and take a screenshot of the GPOs you've created. Name the screenshot file `GPOs`.
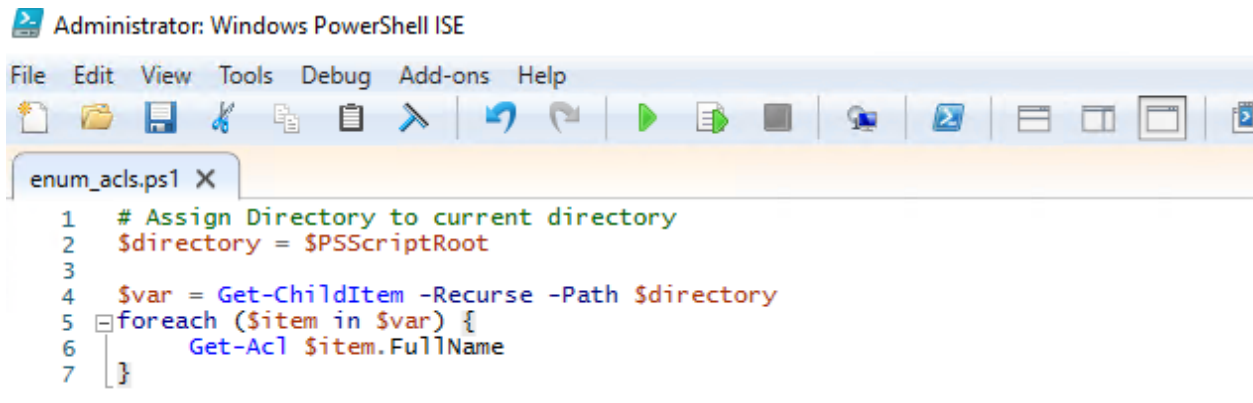
- **Deliverable for Task 2:** A screenshot of the different `Account Lockout` policies in Group Policy Management Editor. It should show the three values you set under the Policy and Policy Setting columns. Name the screenshot file `Account-Lockout-Policies`.

- **Deliverable for Task 3:** A screenshot of the different `Windows PowerShell` policies within the Group Policy Management Editor. Four of these should be enabled. Name the screenshot file `Windows-PowerShell-Policies`.
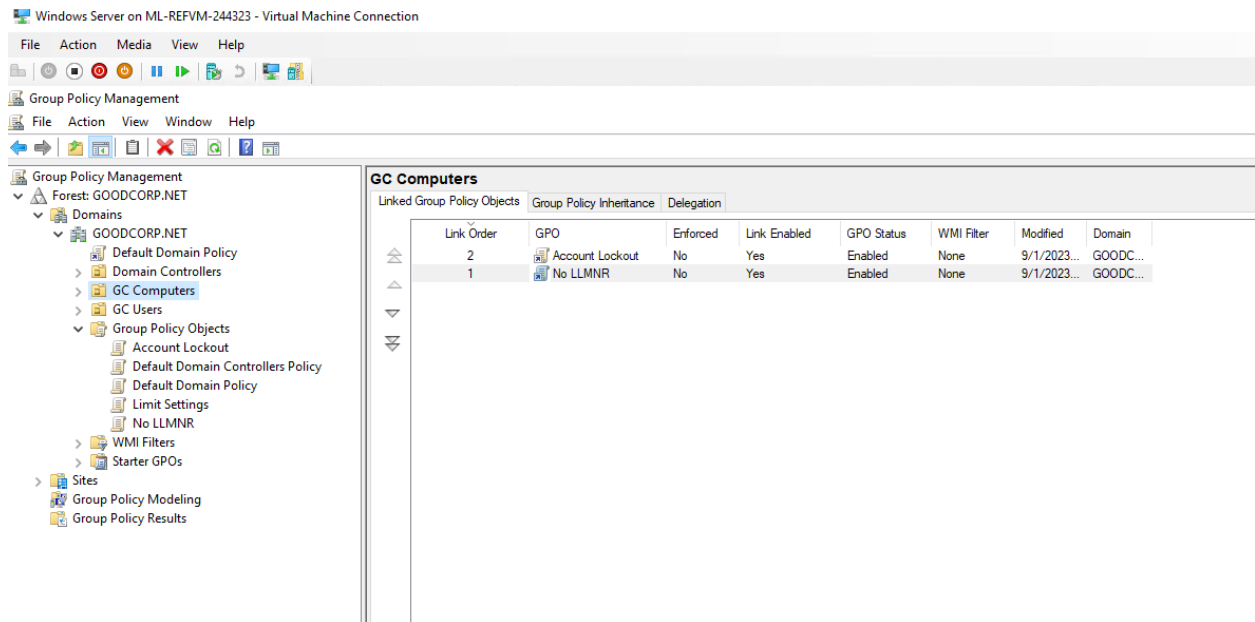
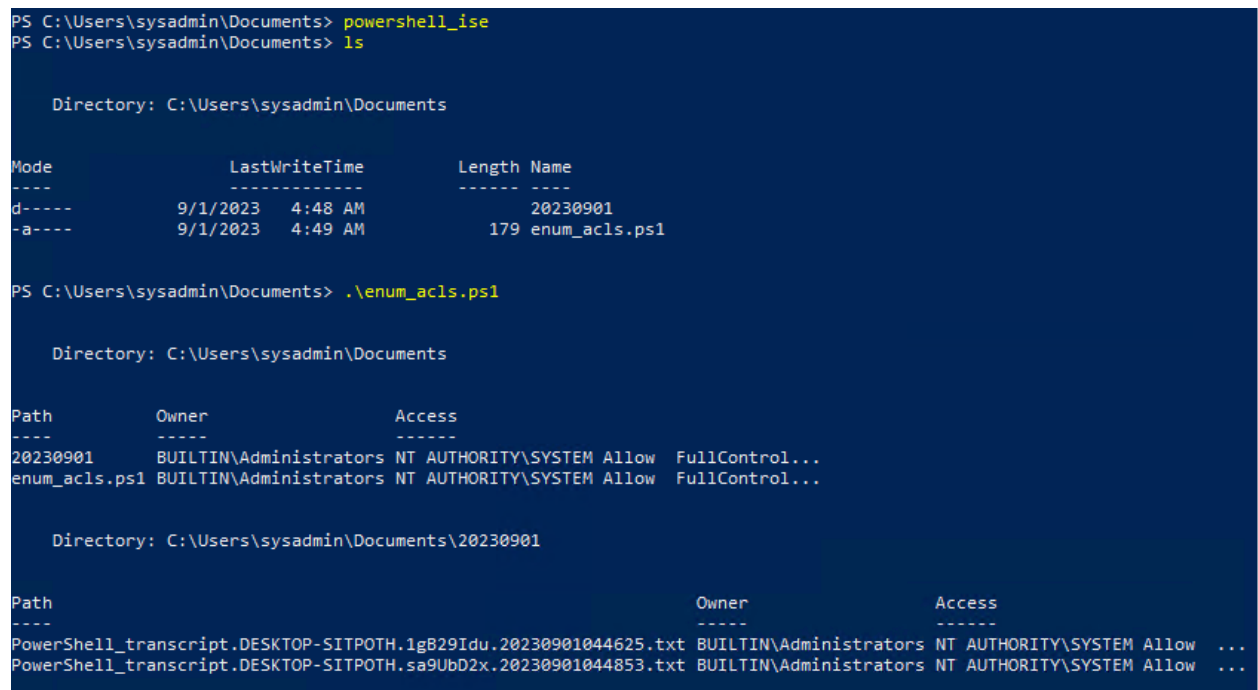- **Deliverable for Task 4:** A copy of your `enum_acls.ps1` script.

Administrator: Windows PowerShell ISE

File   Edit   View   Tools   Debug   Add-ons   Help

enum_acls.ps1 ✕

```
1    # Assign Directory to current directory
2    $directory = $PSScriptRoot
3
4    $var = Get-ChildItem -Recurse -Path $directory
5  ⊟foreach ($item in $var) {
6        Get-Acl $item.FullName
7    }
```

```
PS C:\Users\sysadmin\Documents> powershell_ise
PS C:\Users\sysadmin\Documents> ls


    Directory: C:\Users\sysadmin\Documents


Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
d-----         9/1/2023     4:48 AM                20230901
-a----         9/1/2023     4:49 AM            179 enum_acls.ps1

PS C:\Users\sysadmin\Documents> .\enum_acls.ps1


    Directory: C:\Users\sysadmin\Documents


Path           Owner                   Access
----           -----                   ------
20230901       BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  FullControl...
enum_acls.ps1 BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  FullControl...


    Directory: C:\Users\sysadmin\Documents\20230901


Path                                                            Owner                   Access
----                                                            -----                   ------
PowerShell_transcript.DESKTOP-SITPOTH.1gB29Idu.20230901044625.txt BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  ...
PowerShell_transcript.DESKTOP-SITPOTH.sa9UbD2x.20230901044853.txt BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  ...
```

```
PS C:\Users\sysadmin\Documents> cd C:\Windows
PS C:\Windows> powershell -noexit " ""C:\Users\sysadmin\Documents\enum_acls.ps1"""


   Directory: C:\Users\sysadmin\Documents


Path          Owner                   Access
----          -----                   ------
20230901      BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  FullControl...
enum_acls.ps1 BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  FullControl...


   Directory: C:\Users\sysadmin\Documents\20230901


Path                                                           Owner                   Access
----                                                           -----                   ------
PowerShell_transcript.DESKTOP-SITPOTH.1gB29Idu.20230901044625.txt BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  ...
PowerShell_transcript.DESKTOP-SITPOTH.1ip0WWg5.20230901045422.txt BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  ...
PowerShell_transcript.DESKTOP-SITPOTH.sa9UbD2x.20230901044853.txt BUILTIN\Administrators NT AUTHORITY\SYSTEM Allow  ...


PS C:\Windows> _
```

- **Deliverable for Optional Additional Challenge Task 5:** A screenshot of the contents of one of your transcribed PowerShell logs (named `PowerShell-logs`) or a copy of one of the logs.

```
PS C:\Windows> cd C:\Users\sysadmin\Documents
PS C:\Users\sysadmin\Documents> ls


   Directory: C:\Users\sysadmin\Documents


Mode              LastWriteTime     Length Name
----              -------------     ------ ----
d-----        9/1/2023   4:54 AM            20230901
-a----        9/1/2023   4:49 AM        179 enum_acls.ps1


PS C:\Users\sysadmin\Documents> cd 20230901
PS C:\Users\sysadmin\Documents\20230901> ls


   Directory: C:\Users\sysadmin\Documents\20230901


Mode              LastWriteTime     Length Name
----              -------------     ------ ----
-a----        9/1/2023   4:53 AM       3744 PowerShell_transcript.DESKTOP-SITPOTH.1gB29Idu.20230901044625.txt
-a----        9/1/2023   4:54 AM       1103 PowerShell_transcript.DESKTOP-SITPOTH.1ip0WWg5.20230901045422.txt
-a----        9/1/2023   4:50 AM     150105 PowerShell_transcript.DESKTOP-SITPOTH.sa9UbD2x.20230901044853.txt


PS C:\Users\sysadmin\Documents\20230901>
```

```
PS C:\Users\sysadmin\Documents\20230901> type .\PowerShell_transcript.DESKTOP-SITPOTH.1gB29Idu.20230901044625.txt
***********************
Windows PowerShell transcript start
Start time: 20230901044625
Username: DESKTOP-SITPOTH\sysadmin
RunAs User: DESKTOP-SITPOTH\sysadmin
Configuration Name:
Machine: DESKTOP-SITPOTH (Microsoft Windows NT 10.0.19041.0)
Host Application: C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Process ID: 8000
PSVersion: 5.1.19041.1
PSEdition: Desktop
PSCompatibleVersions: 1.0, 2.0, 3.0, 4.0, 5.0, 5.1.19041.1
BuildVersion: 10.0.19041.1
CLRVersion: 4.0.30319.42000
WSManStackVersion: 3.0
PSRemotingProtocolVersion: 2.3
SerializationVersion: 1.1.0.1
***********************
***********************
Command start time: 20230901044745
***********************
PS C:\Users\sysadmin> ls


    Directory: C:\Users\sysadmin


Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
d-r---         9/22/2020   7:43 PM                3D Objects
d-r---         9/22/2020   7:43 PM                Contacts
d-r---         9/22/2020   7:43 PM                Desktop
d-r---          9/1/2023   4:46 AM                Documents
d-r---         9/22/2020   7:43 PM                Downloads
d-r---         9/22/2020   7:43 PM                Favorites
d-r---         9/22/2020   7:43 PM                Links
d-r---         9/22/2020   7:43 PM                Music
d-r---          2/5/2021   7:50 PM                OneDrive
d-r---         9/22/2020   7:44 PM                Pictures
d-r---         9/22/2020   7:43 PM                Saved Games
d-r---         9/22/2020   7:44 PM                Searches
d-r---         9/22/2020   7:43 PM                Videos



***********************
Command start time: 20230901044756
***********************
PS C:\Users\sysadmin> cd Documents
***********************
Command start time: 20230901044757
***********************
PS C:\Users\sysadmin\Documents> ls


    Directory: C:\Users\sysadmin\Documents


Mode                 LastWriteTime         Length Name
----                 -------------         ------ ----
d-----          9/1/2023   4:46 AM                20230901
```