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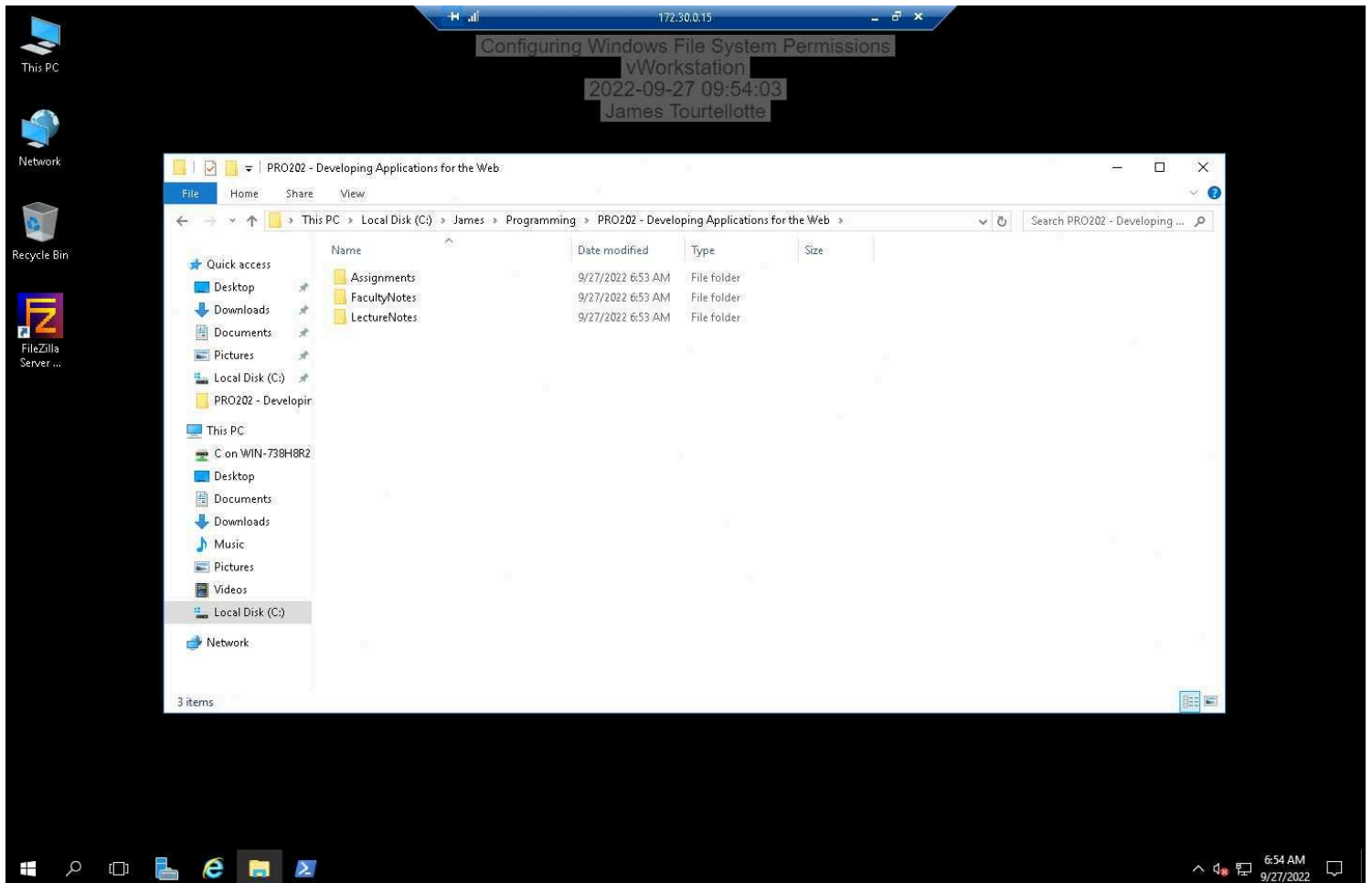
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SECTION 1

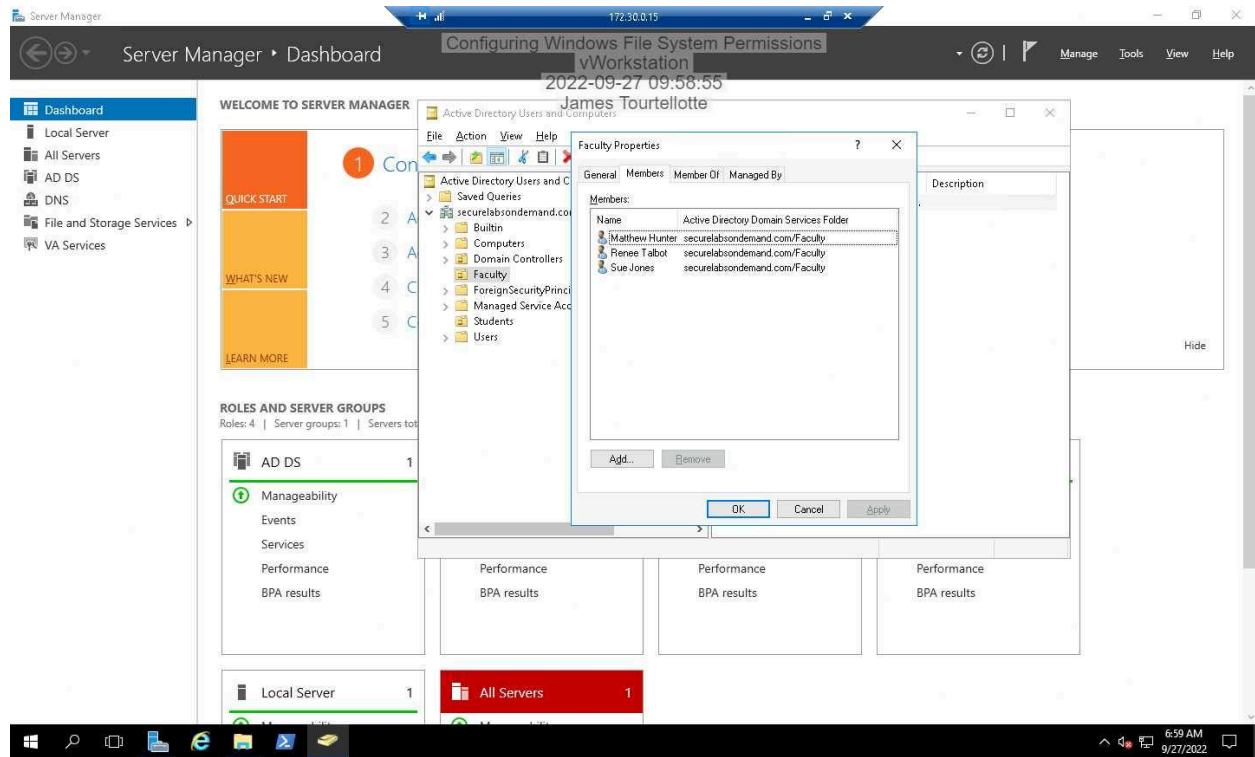
Part 1: Set Up Necessary Folders

LAB #3 SCREEN CAPTURE 1:



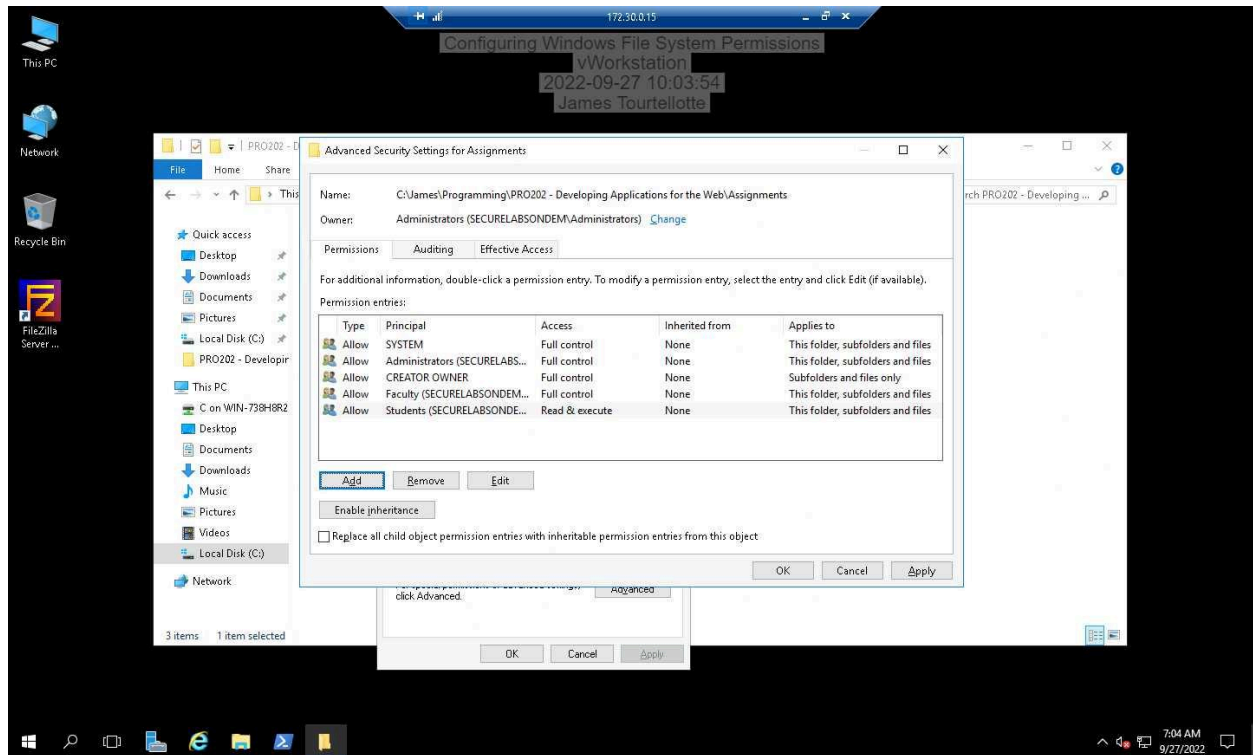
Part 2: Create Security Groups

LAB #3 SCREEN CAPTURE #2:

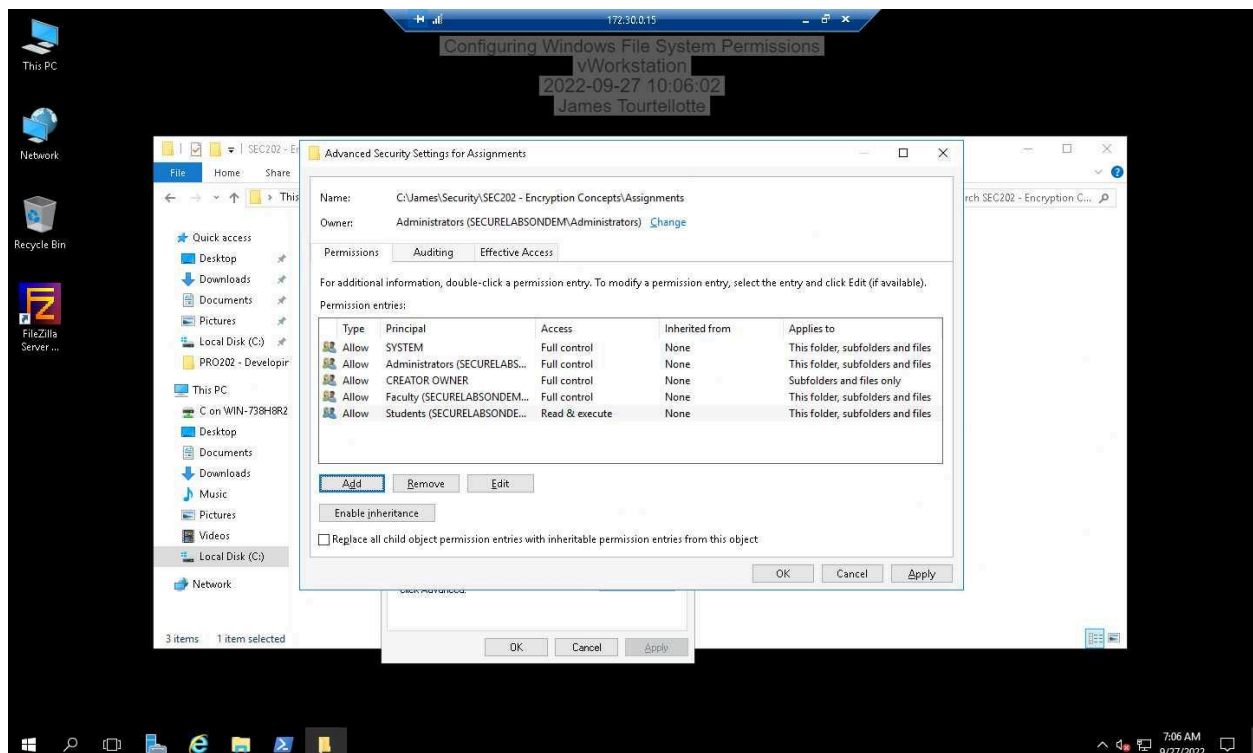


Part 3: Set Group Permissions on Folders

LAB #3 SCREEN CAPTURE #3:



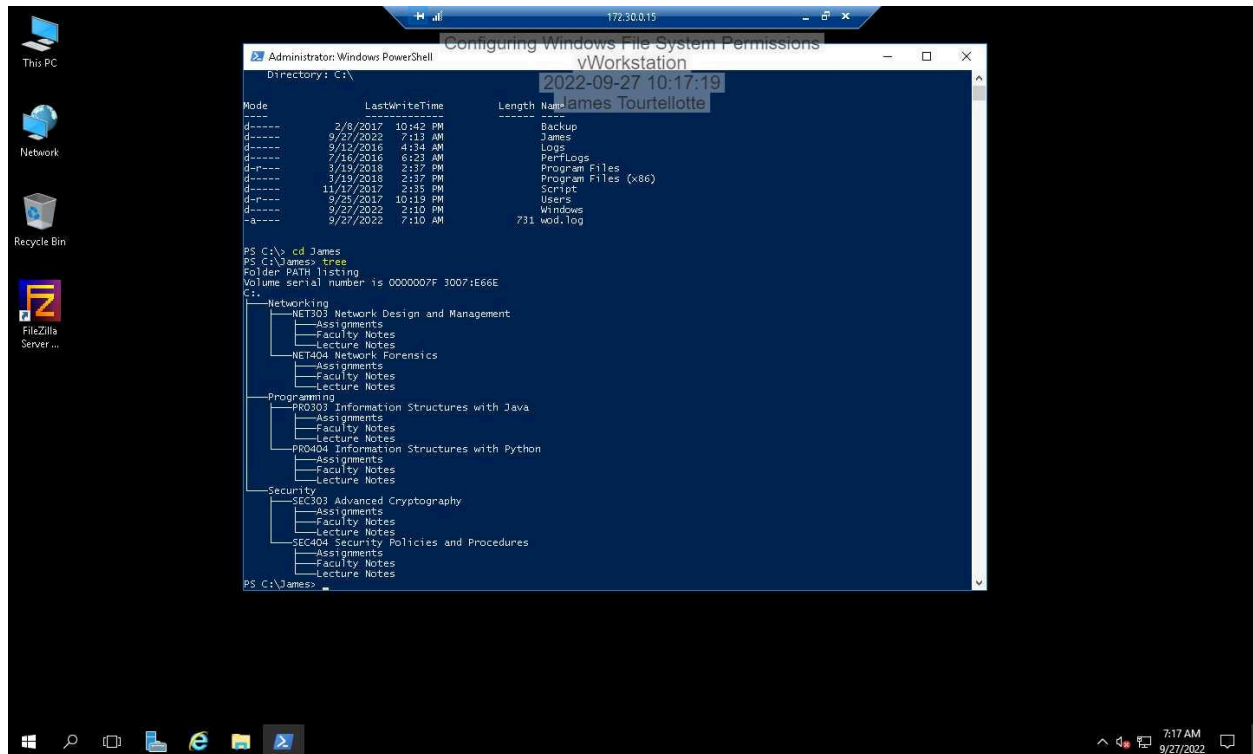
LAB #3 SCREEN CAPTURE #4:



SECTION 2:

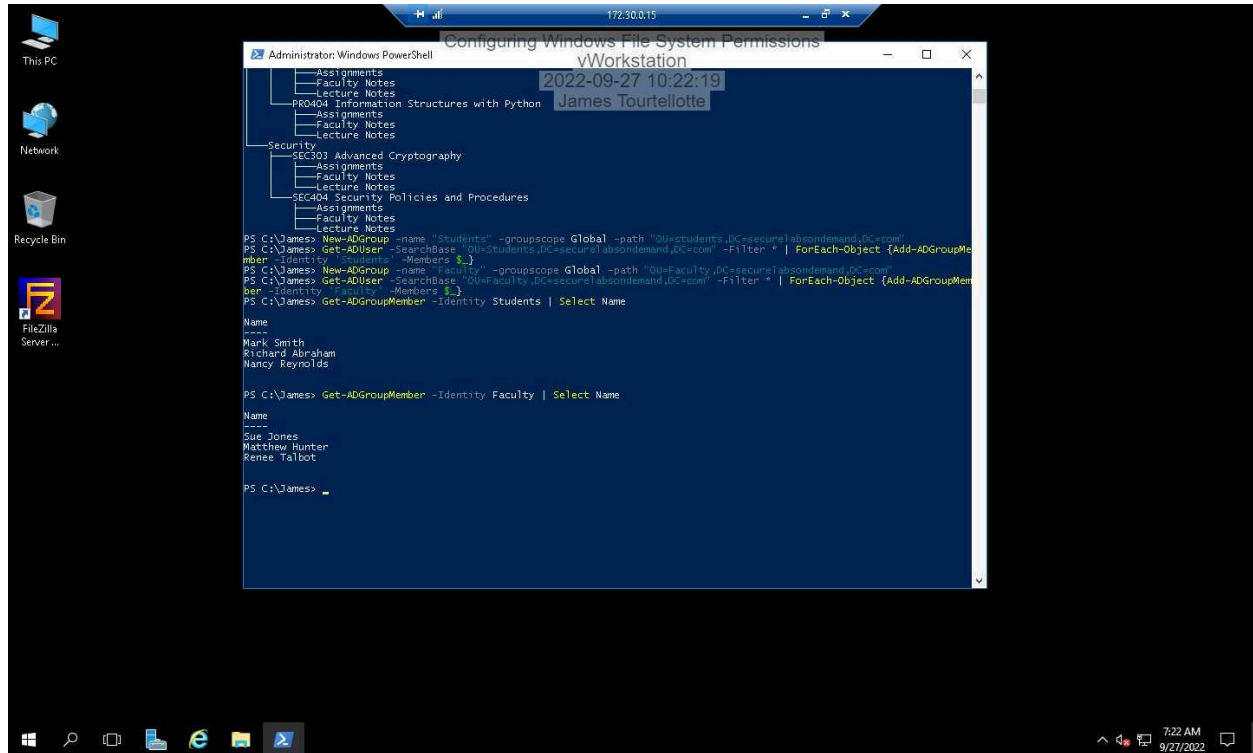
PART 1: CONFIGURE FOLDER STRUCTURE

LAB #3 PART 1 SCREEN CAPTURE #1:



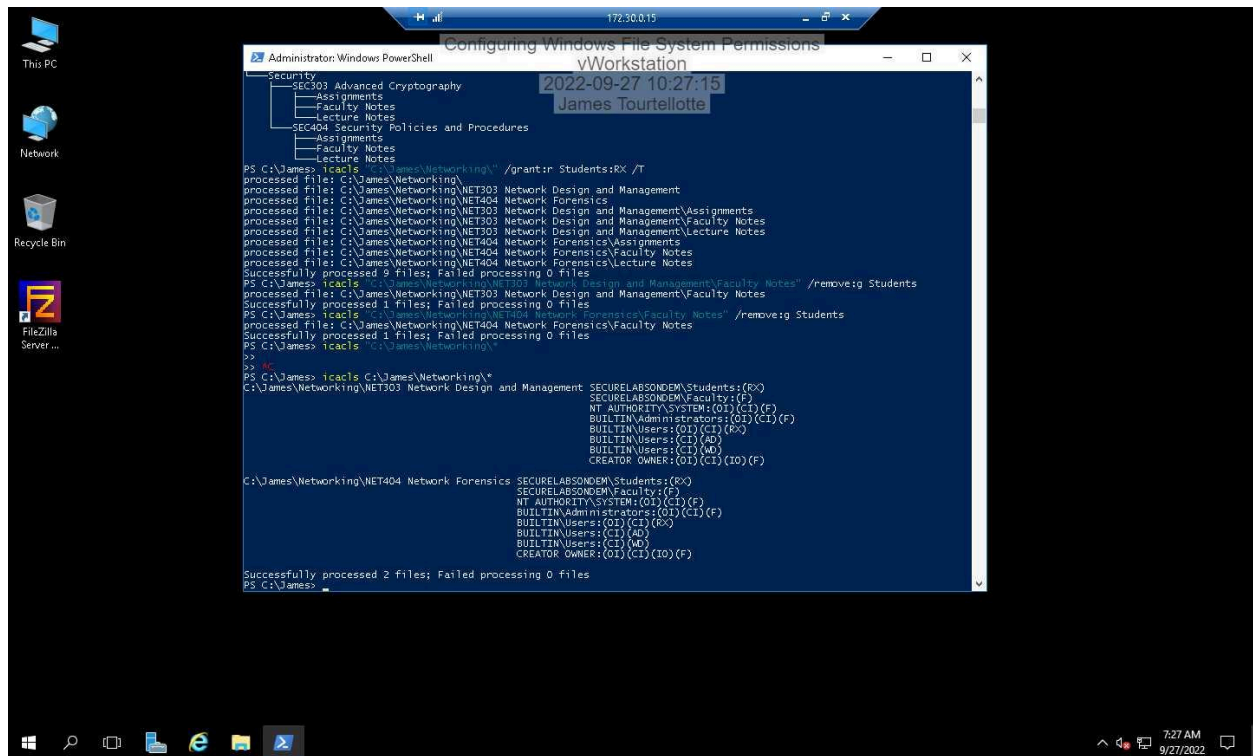
PART 2: CREATE SECURITY GROUPS

LAB #3 PART 2 SCREEN CAPTURE #2:

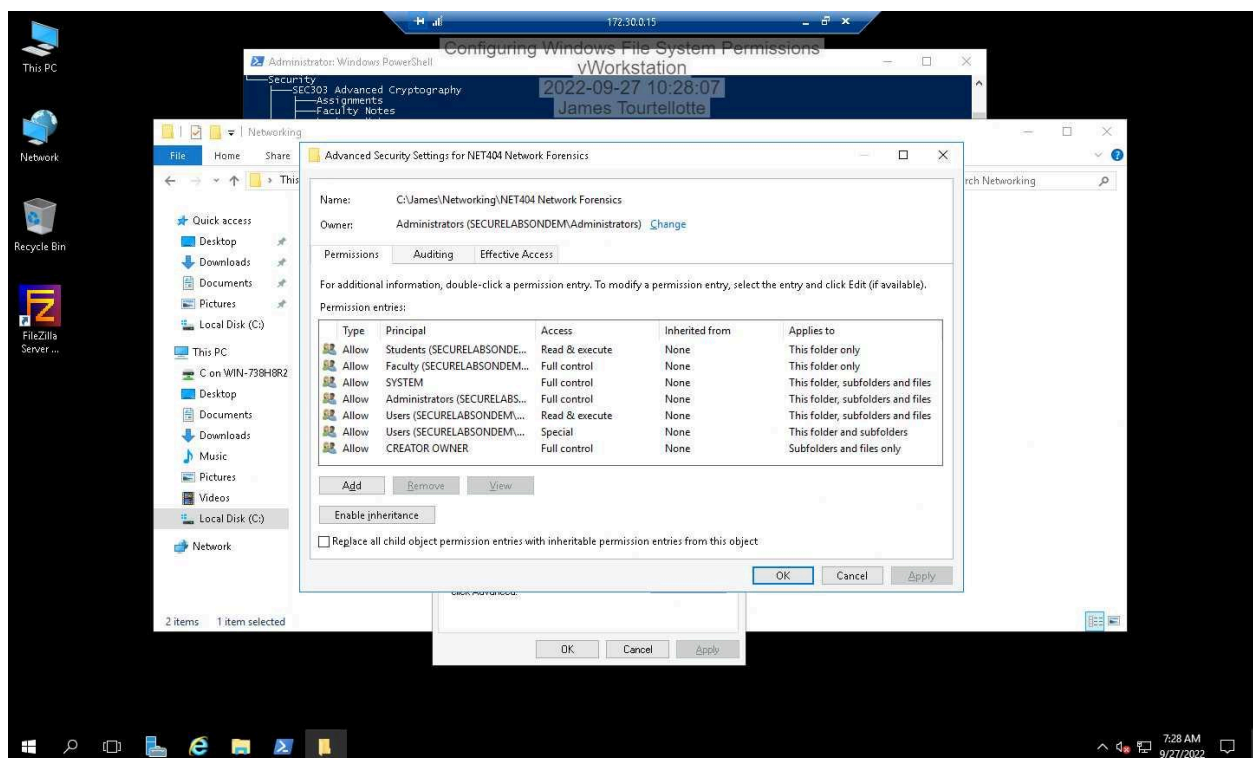


PART 3: SET GROUP PERMISSIONS ON FOLDERS

LAB #3 PART 3 SCREEN CAPTURE 3:



LAB #3 PART 3 SCREEN CAPTURE 4:



SECTION 3: CHALLENGE

PART 2: LIST PERMISSIONS ON NETWORKING FOLDER & SUBFOLDERS

The screenshot shows a Windows desktop environment. In the background, a PowerShell window titled "Administrator: Windows PowerShell" is open, displaying the command prompt for the directory C:\JAMES. The command `Get-ChildItem -path C:\JAMES\Networking | get-acl` has been executed, showing the ACL for the Networking folder and its subfolders. The output lists permissions for BUILTIN\Administrators, SECURELABSONDEM\Students, and SECURELABSONDEM\Faculty. In the foreground, a "Configuring Windows File System Permissions" dialog box is open, showing the "Permissions" tab for the file C:\JAMES\Networking\NET303. The dialog lists two permissions: "Users (SECURELABSONDEM\...)" with "Special" permissions and "None" inheritance, and "CREATOR OWNER" with "Full control" permissions and "None" inheritance. The "Advanced" button is visible at the bottom right of the dialog.

Directory: C:\JAMES

Path	Owner	Access
Networking	BUILTIN\Administrators	CREATOR OWNER Allow 268435456...

PS C:\JAMES> Get-ChildItem -path C:\JAMES\Networking | get-acl

Directory: C:\JAMES\Networking

Path	Owner	Access
NET303	BUILTIN\Administrators	SECURELABSONDEM\Students Allow ReadAndExecute, Synchronize...
NET404	BUILTIN\Administrators	SECURELABSONDEM\Students Allow ReadAndExecute, Synchronize...

PS C:\JAMES> icacls Networking /remove:g BUILTIN

processed file: Networking

Successfully processed 1 files; Failed processing 0 files

PS C:\JAMES> icacls Networking /remove:g BUILTIN\USERS /t /c

processed file: Networking

processed file: Networking\NET303

processed file: Networking\NET404

processed file: Networking\NET303\assignments

processed file: Networking\NET303\lecturenates

processed file: Networking\NET404\assignments

processed file: Networking\NET404\lecturenates

Successfully processed 9 files; Failed processing 0 files

PS C:\JAMES> icacls C:\James\Networking*

C:\James\Networking\NET303 SECURELABSONDEM\Students:(RX)

SECURELABSONDEM\Faculty:(F)

NT AUTHORITY\SYSTEM:(I)(OI)(CI)(F)

BUILTIN\Administrators:(I)(OI)(CI)(F)

CREATOR OWNER:(I)(OI)(CI)(IO)(F)

C:\James\Networking\NET404 SECURELABSONDEM\Students:(RX)

SECURELABSONDEM\Faculty:(F)

NT AUTHORITY\SYSTEM:(I)(OI)(CI)(F)

BUILTIN\Administrators:(I)(OI)(CI)(F)

CREATOR OWNER:(I)(OI)(CI)(IO)(F)

Successfully processed 2 files; Failed processing 0 files

PS C:\JAMES>

Allow Users (SECURELABSONDEM\...) Special None This folder and subolders

Allow CREATOR OWNER Full control None Subfolders and files only

Add Remove View

Enable inheritance

☐ Replace all child object permission entries with inheritable permission entries from this object

OK Cancel Apply

Read Write

For special permissions or advanced settings, click Advanced.

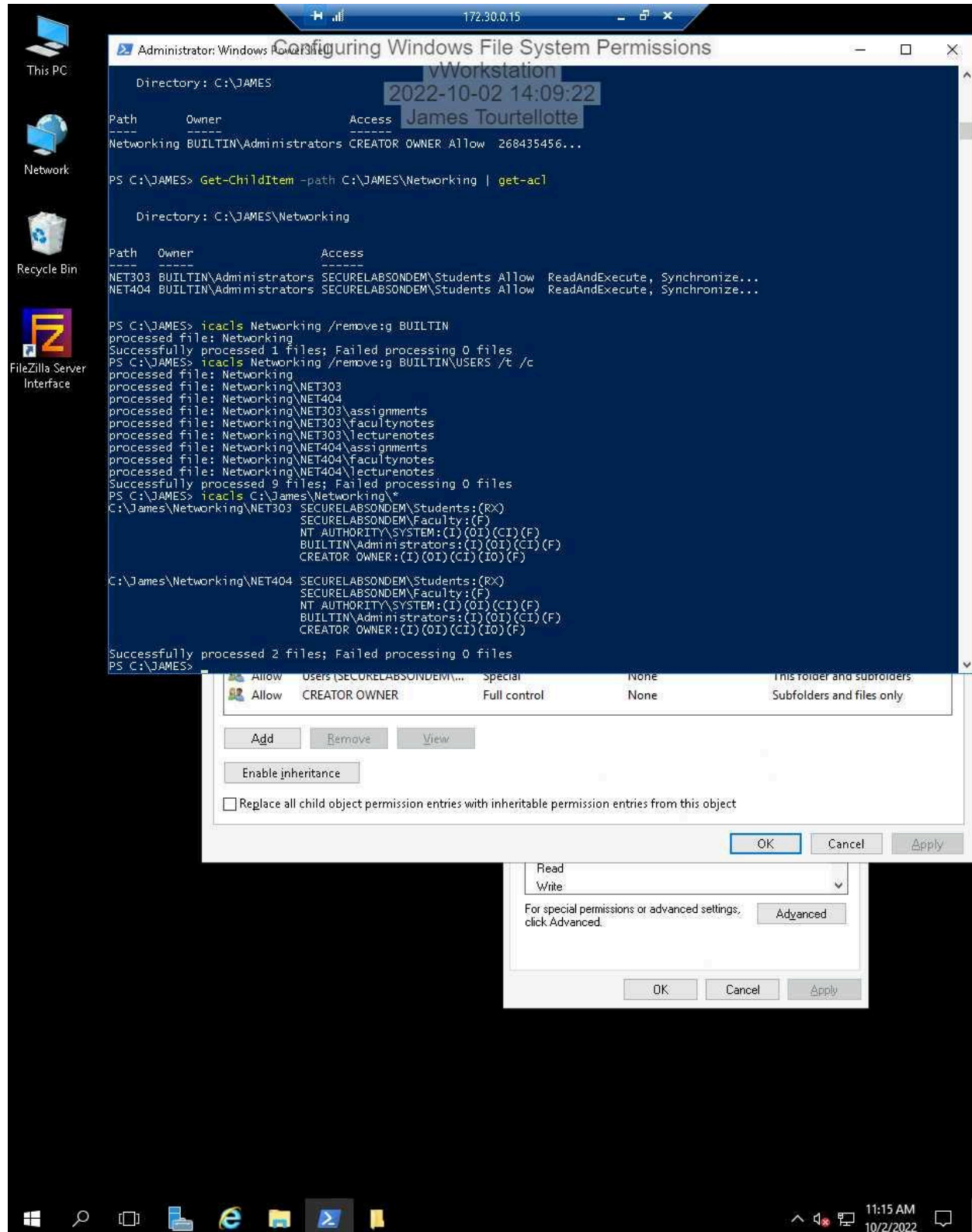
Advanced

OK Cancel Apply

SECTION 3: CHALLENGE, PART 3

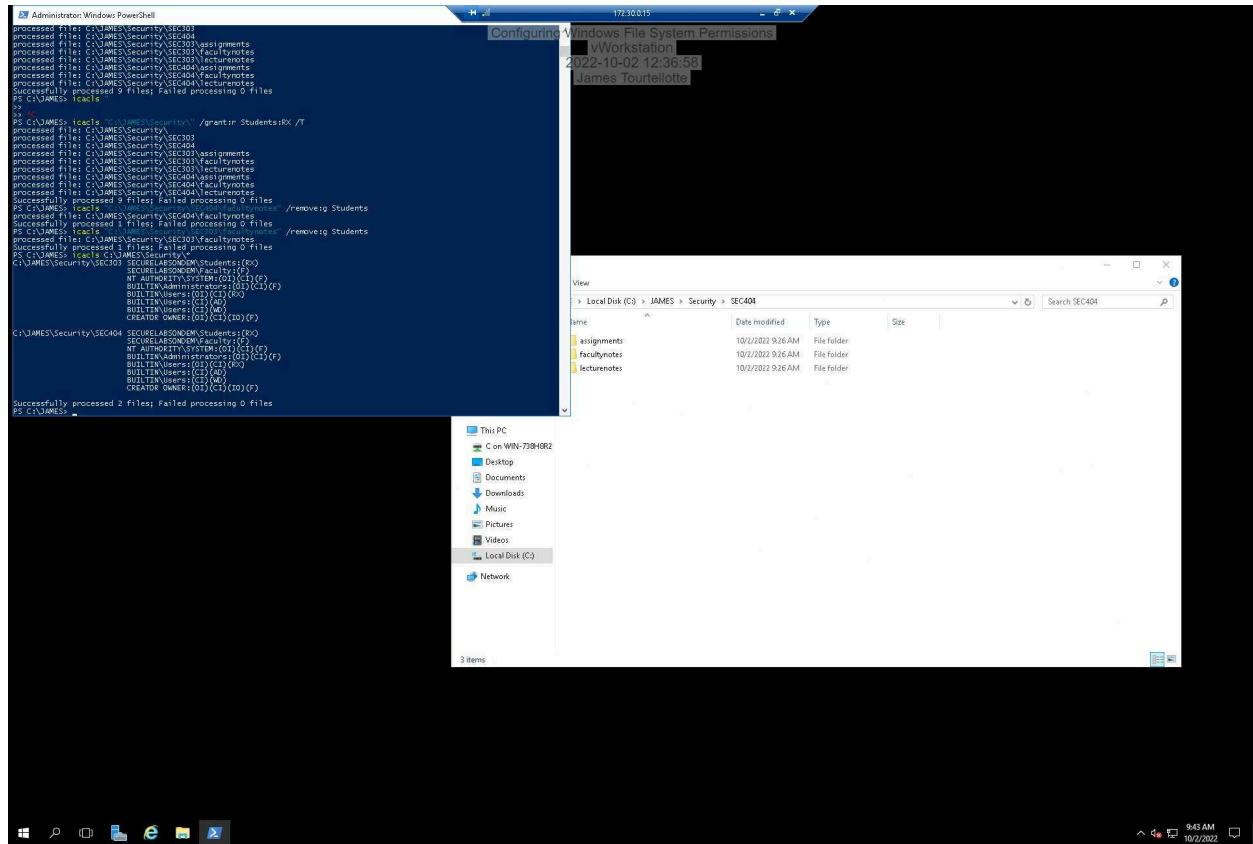
Removing the BUILTIN\USERS Group Permissions:

Capture 1:



PART 2: Redoing Section II but with Security folder

Lab #3 Screen Capture #2 SECTION 3:



Lab #3 Screen Capture #3 SECTION 3:

