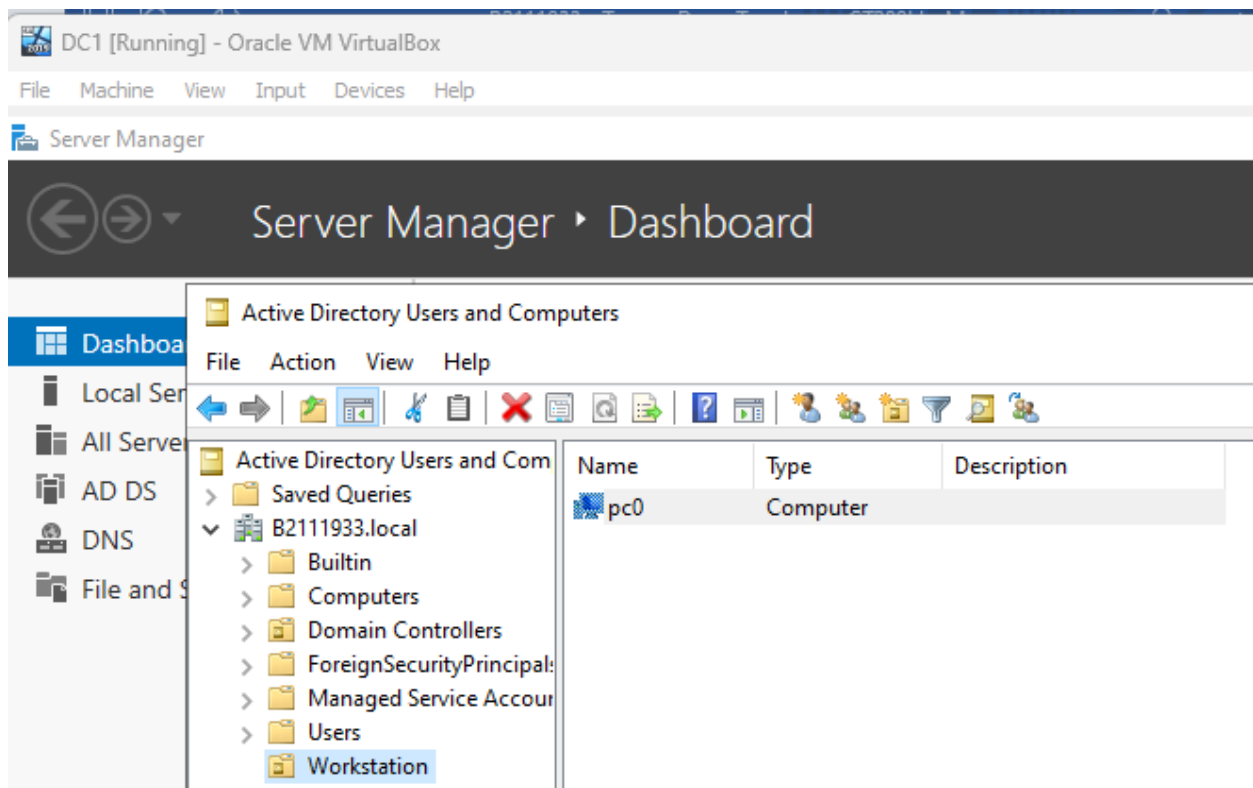


Name: Truong Dang Truc Lam
ID: B2111933
Class: CT209H-M04

LAB 2

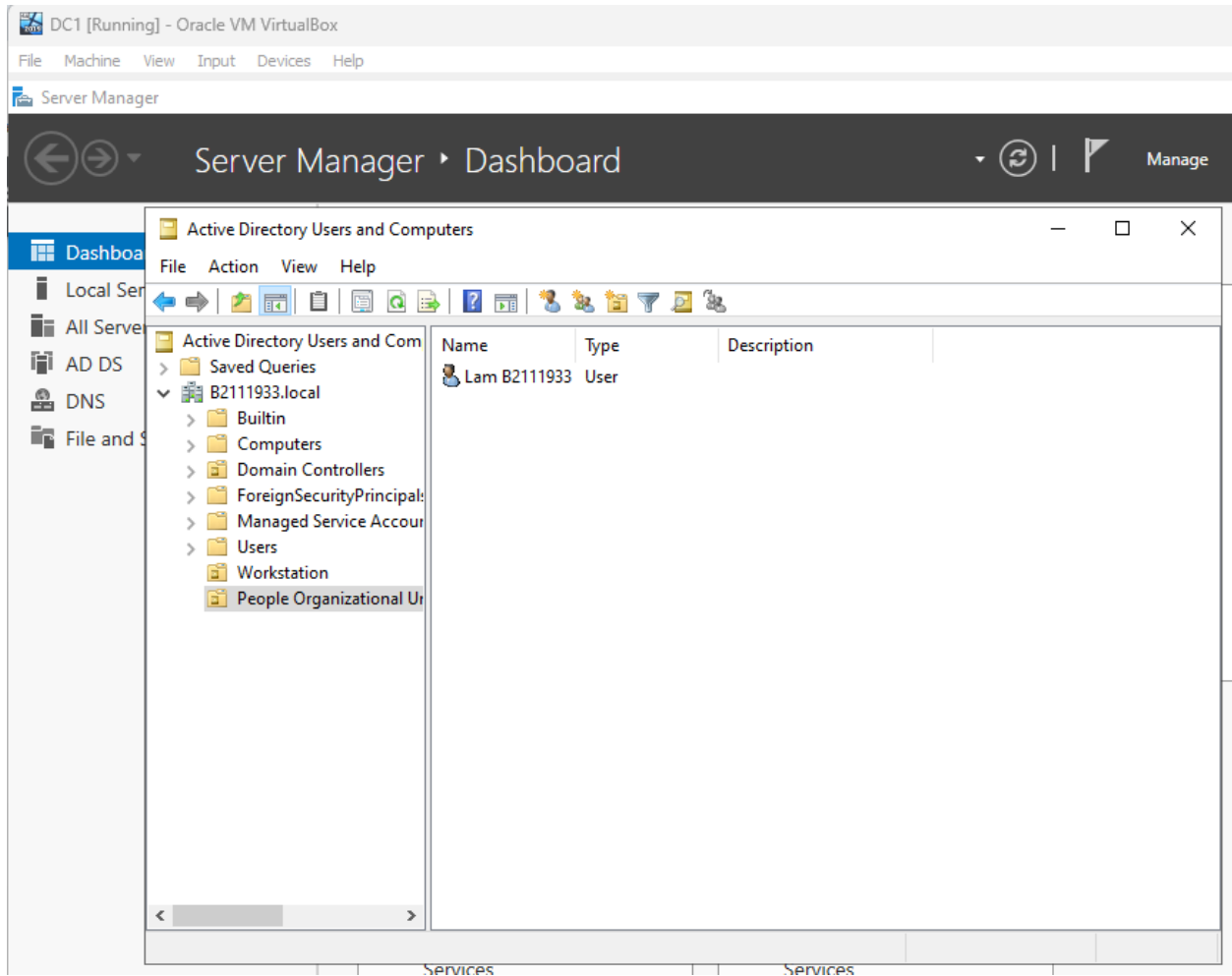
Creating and Managing Active Directory Users, Computers, Groups and Organizational Unit

EXERCISE 1: CREATING COMPUTER OBJECTS



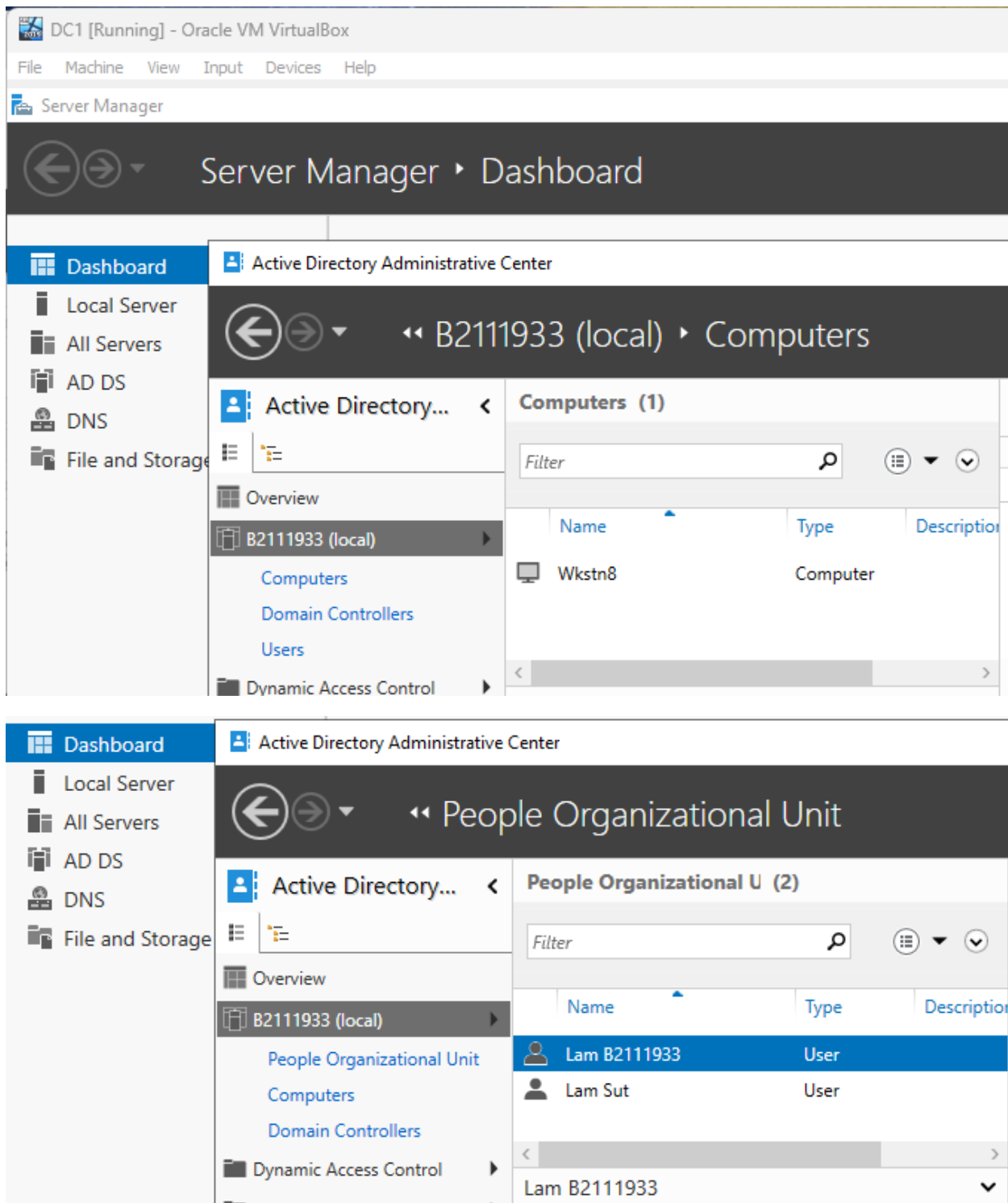
Create an Organizational Unit "Workstation" within the domain ".b2111933.local" and then create a computer "pc0" in that OU. The "Domain Computers" group is assigned permissions to manage the computer object.

EXERCISE 2: CREATING ORGANIZATIONAL UNIT AND A SINGLE USER



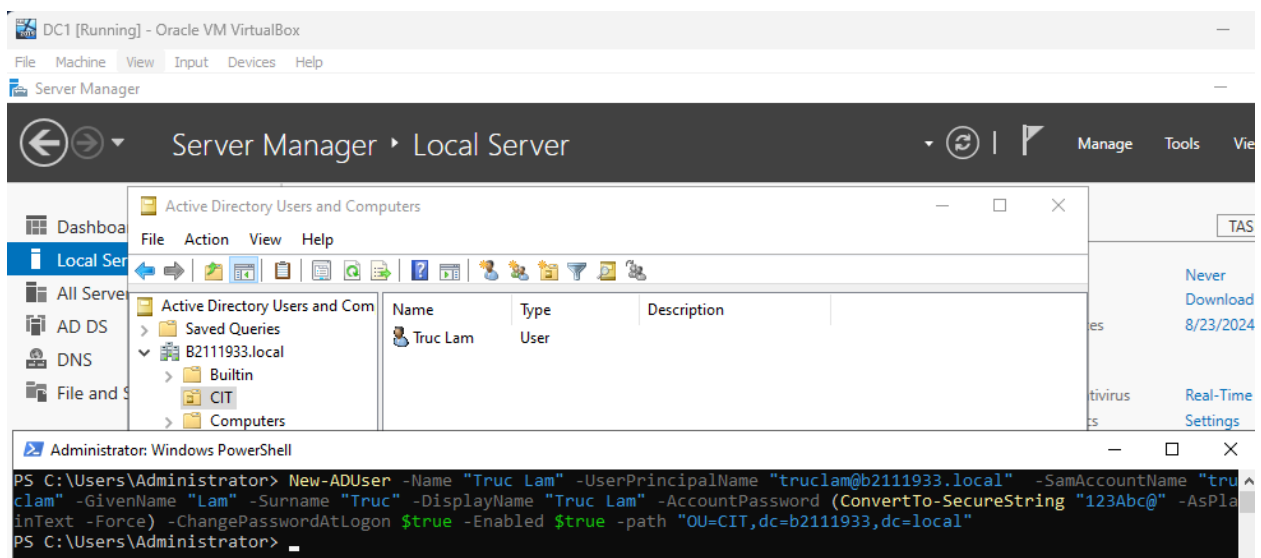
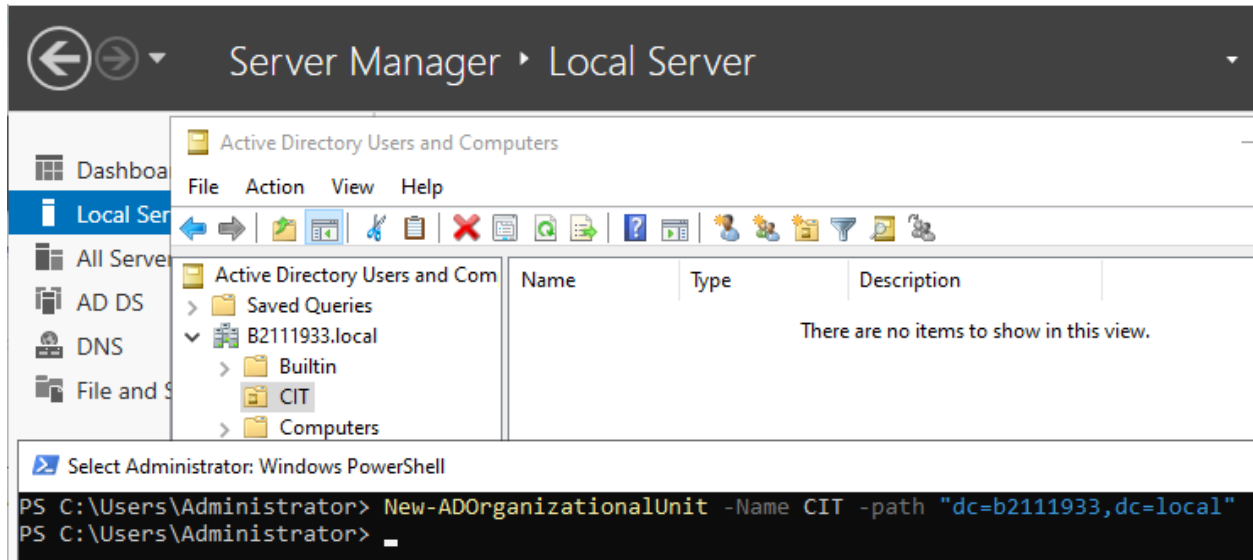
Create an Organizational Unit named "People Organizational Unit" within the current domain, then create a user account "Lam B2111933" within that OU.

EXERCISE 3: USING ACTIVE DIRECTORY ADMINISTRATIVE CENTER



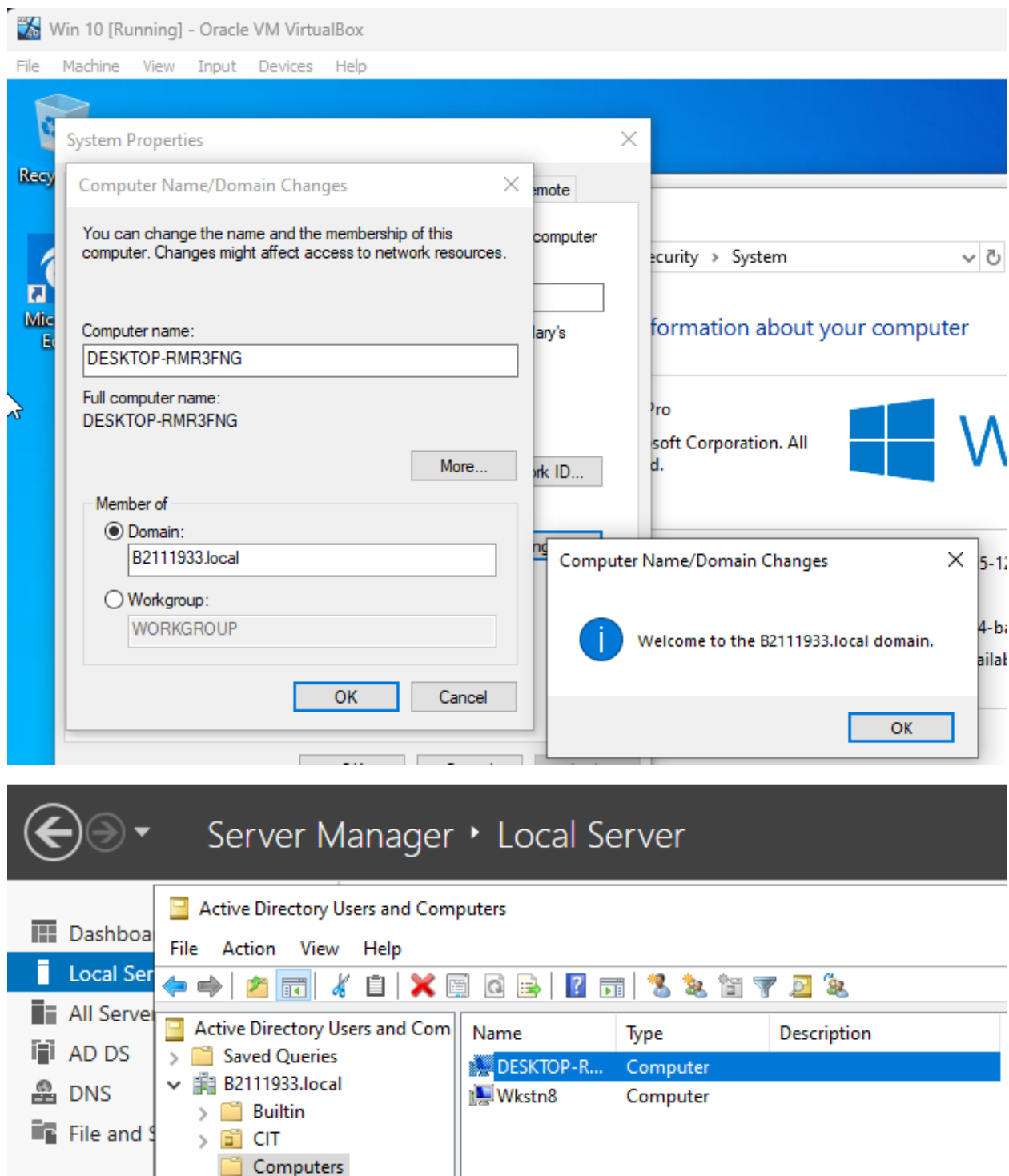
Similarly, we can create objects with Active Directory Administrative Center.

EXERCISE 4: CREATING USERS WITH POWERSHELL



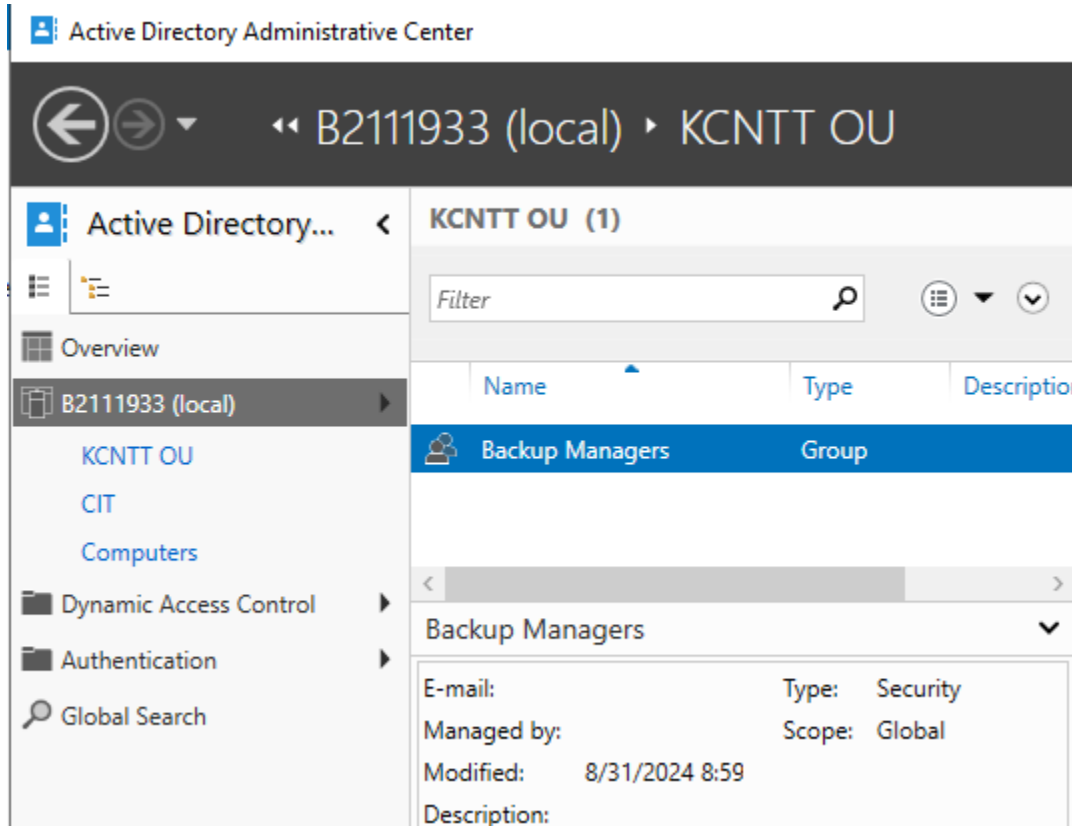
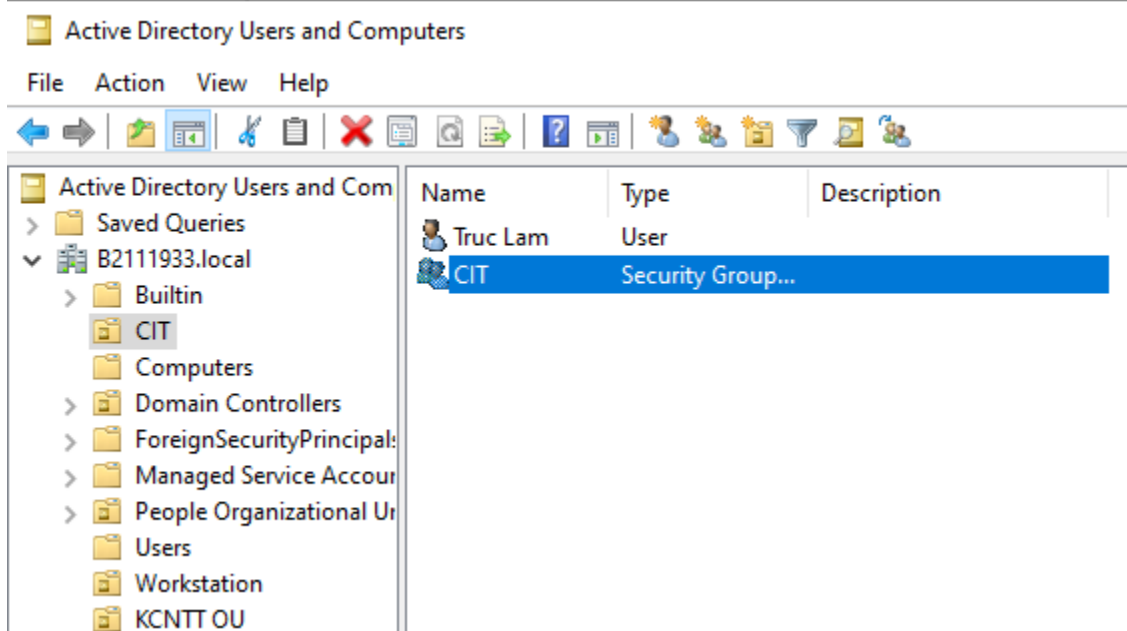
We can also create objects with Windows PowerShell

EXERCISE 5: Joining a computer to a domain



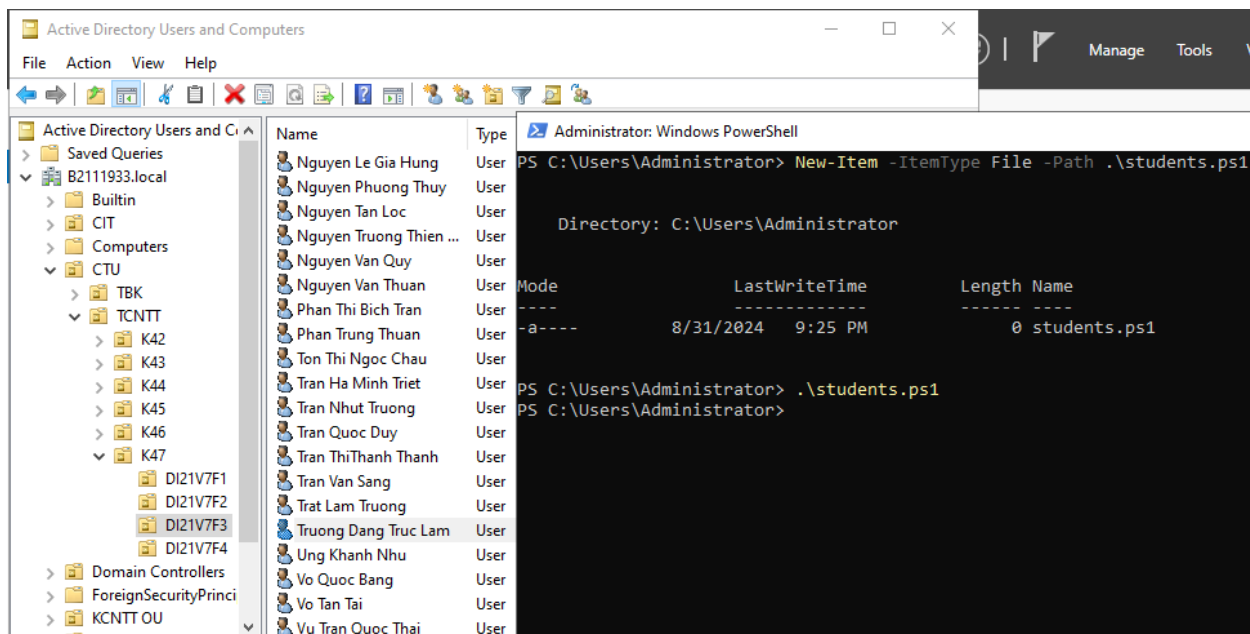
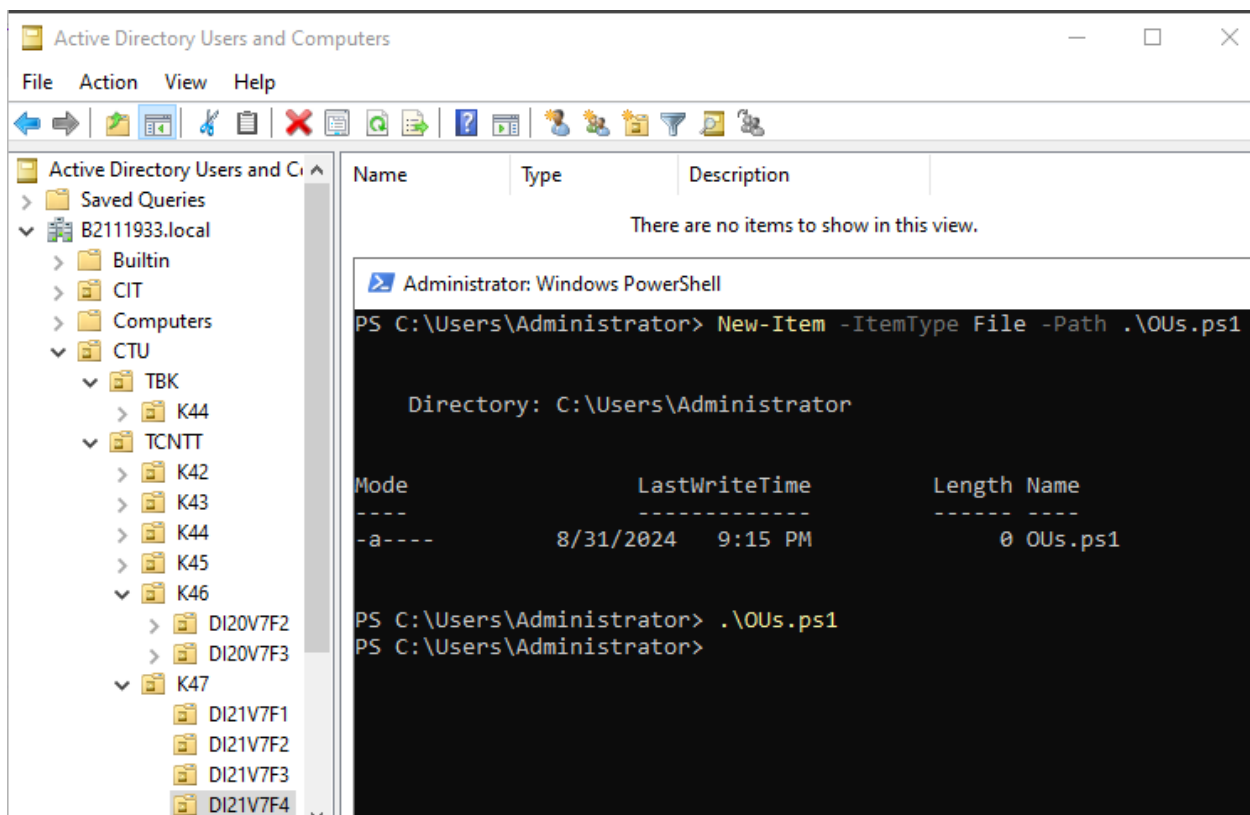
Create another Windows 10 VM, then join it to domain “.B2111933.local”

EXERCISE 6: CREATING GROUPS



Create 2 groups with different scopes within the “.B2111933.local” domain. "CIT" is a Domain Local Group and "Backup Managers" is a Global Group.

EXERCISE 7: CREATING MULTIPLE OUS AND USERS



Finally, we can create multiple OUs and Users with Powershell script file (.ps1 file). Each line of the .ps1 file contains a command similar to Exercise 4.