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Cloud Security Specialist - C2 – 2025

Task 1: Use PowerShell to create a user account for Isabel Garcia.

The screenshot shows a Windows desktop with a PowerShell session in a Cloud Shell pane and a Role-Based Access Control tutorial pane. The PowerShell session displays an error message: "Authorization_RequestDenied: Insufficient privileges to complete the operation." followed by a successful command execution: "Get-AzureADUser -All \$true | Where-Object {\$_.UserPrincipalName -like '*51672325@LODSPRODMCA.onmicrosoft.com'}". The output shows a table of users:

ObjectId	DisplayName	UserPrincipalName	UserType
5a2d9259-737b-41ae-b4c9-1efd03617e98	Dylan-51672325	Dylan-51672325@LODSPRODMCA.onmicrosoft.com	Member
59670dbe-5c65-49cb-9c11-690e57d6965f	Isabel-51672325	Isabel-51672325@LODSPRODMCA.onmicrosoft.com	Member
3f768777-96db-4e49-9b26-1f68182260c0	Joseph-51672325	Joseph-51672325@LODSPRODMCA.onmicrosoft.com	Member
e5f45cb3-df7b-43c6-929c-b3e7971e8792	LabUser-51672325	LabUser-51672325@LODSPRODMCA.onmicrosoft.com	Member

The Role-Based Access Control tutorial pane shows instructions for creating a user account. The command "New-AzureADUser -DisplayName 'Isabel'" is highlighted. The tutorial also includes a task description: "Task2: Use PowerShell to create the Junior Admins group and add the user account of Isabel Garcia to the group."

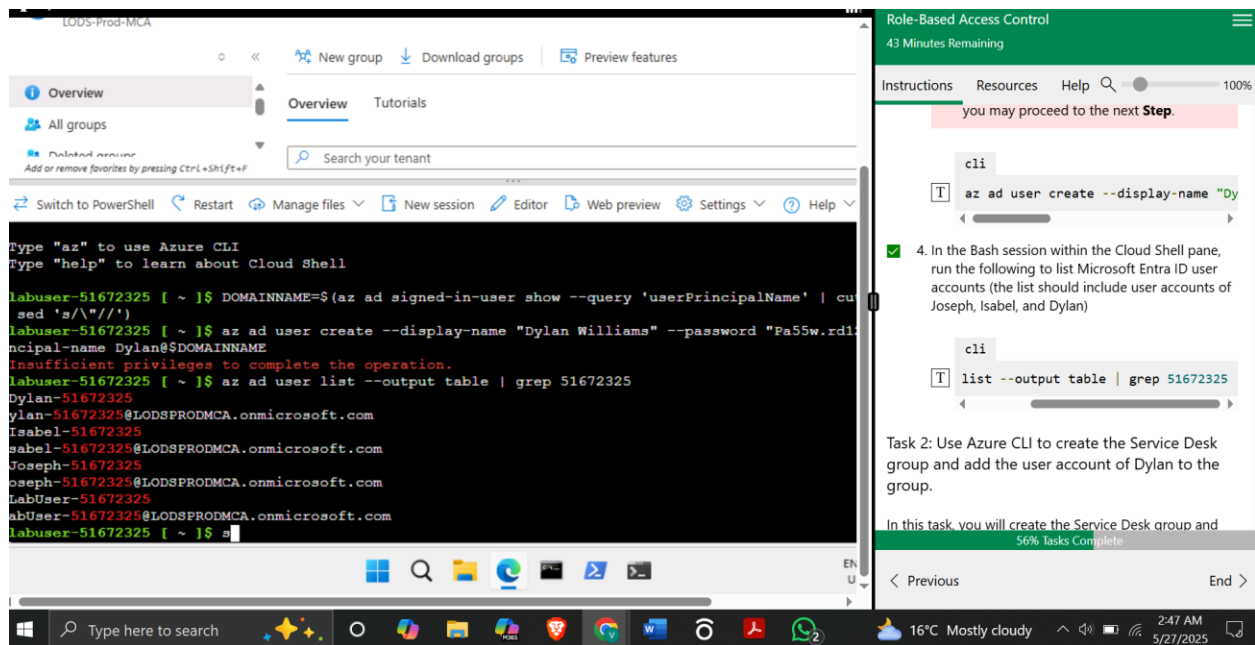
Task2: Use PowerShell to create the Junior Admins group and add the user account of Isabel Garcia to the group.

The screenshot shows a Windows desktop with a PowerShell session in a Cloud Shell pane and a Role-Based Access Control tutorial pane. The PowerShell session displays the output of the "Get-AzureADGroupMember" command, showing details for the user account of Isabel Garcia:

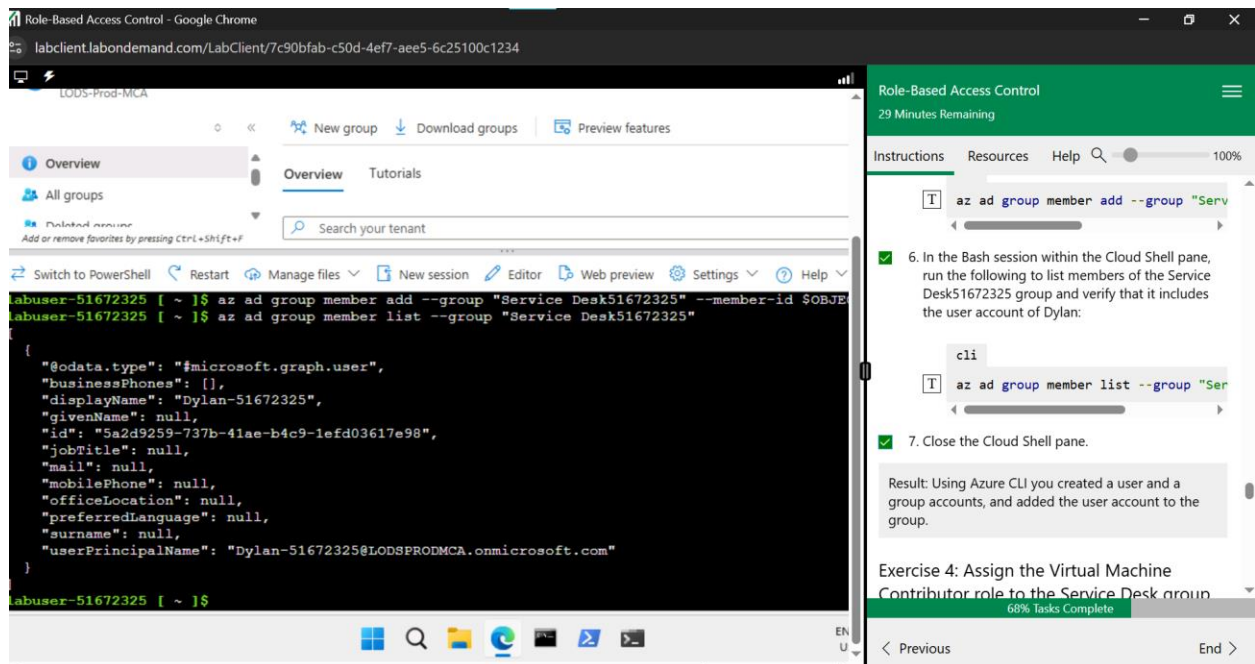
```
PostalCode : 13392773866651953
PreferredLanguage :
ProxyAddress : {}
ResourceGroupName :
ShowInAddressList :
SignInSessionsValidFromDateTime : 5/26/2025 10:57:46 PM
State :
StreetAddress :
Surname :
TrustType :
Usagelocation :
UserPrincipalName : Isabel-51672325@LODSPRODMCA.onmicrosoft.com
UserType : Member
AdditionalProperties : {[odata.type, #microsoft.graph.user], [id, 59670dbe-5c65-49cb-9c11-690e57d6965f], [accountEnabled, True], [businessPhones, System.Object[]]}
```

The Role-Based Access Control tutorial pane shows instructions for creating a group. The command "Get-AzADGroupMember -GroupDisplayName" is highlighted. The tutorial also includes a task description: "Exercise 3: Create a Service Desk group containing the user account of Dylan Williams as its member."

Exercise 3: Create a Service Desk group containing the user account of Dylan Williams as its member.



Task 2: Use Azure CLI to create the Service Desk group and add the user account of Dylan to the group.



Task 1: Create a resource group

labclient.labondemand.com/LabClient/7c90bfab-c50d-4ef7-ae5-6c25100c1234

Create a resource

Resource groups

Microsoft Entra ID

Quickstart Center

Azure AI Foundry

Kubernetes services

Virtual machines

App S

Storage accounts

More services

Switch to Bash

Restart

Manage files

New session

Editor

Web preview

Settings

Help

VERBOSE: Authenticating to Azure ...

VERBOSE: Building your Azure drive ...

PS /home/labuser-51672325> Remove-AzResourceGroup -Name "AZ500LAB01" -Force -AsJobRemove-AzResourceGroup -Name "AZ500LAB01" -Force -AsJob

Remove-AzResourceGroup: Cannot bind parameter because parameter 'Name' is specified more than once. For more information, see the help topic for the parameter. For example, use the array syntax. For example, value1,value2,value3.

PS /home/labuser-51672325> Remove-AzResourceGroup -Name "AZ500LAB01" -Force -AsJob

Id	Name	PSJobTypeName	State	HasMoreData	Location	Command
1	Long Running O...	AzureLongRunni...	Running	True	localhost	Remove

PS /home/labuser-51672325>

Role-Based Access Control

13 Minutes Remaining

Instructions

Resources

Help

100%

resources that you no longer use. Removing unused resources ensures you will not incur unexpected costs.

1. In the Azure portal, open the Cloud Shell by clicking the first icon in the top right of the Azure Portal.

2. In the drop-down menu in the upper-left corner of the Cloud Shell pane, select **PowerShell**, and, when prompted, click **Confirm**.

3. In the PowerShell session within the Cloud Shell pane, run the following to remove the resource group you created in this lab:

```
Remove-AzResourceGroup -Name "AZ500LAB01"
```

4. Close the **Cloud Shell** pane.

Congratulations

You have successfully completed this lab. Click **End** to

100% Tasks Complete

< Previous

End >

Type here to search

17°C Mostly cloudy

3:17 AM

5/27/2025