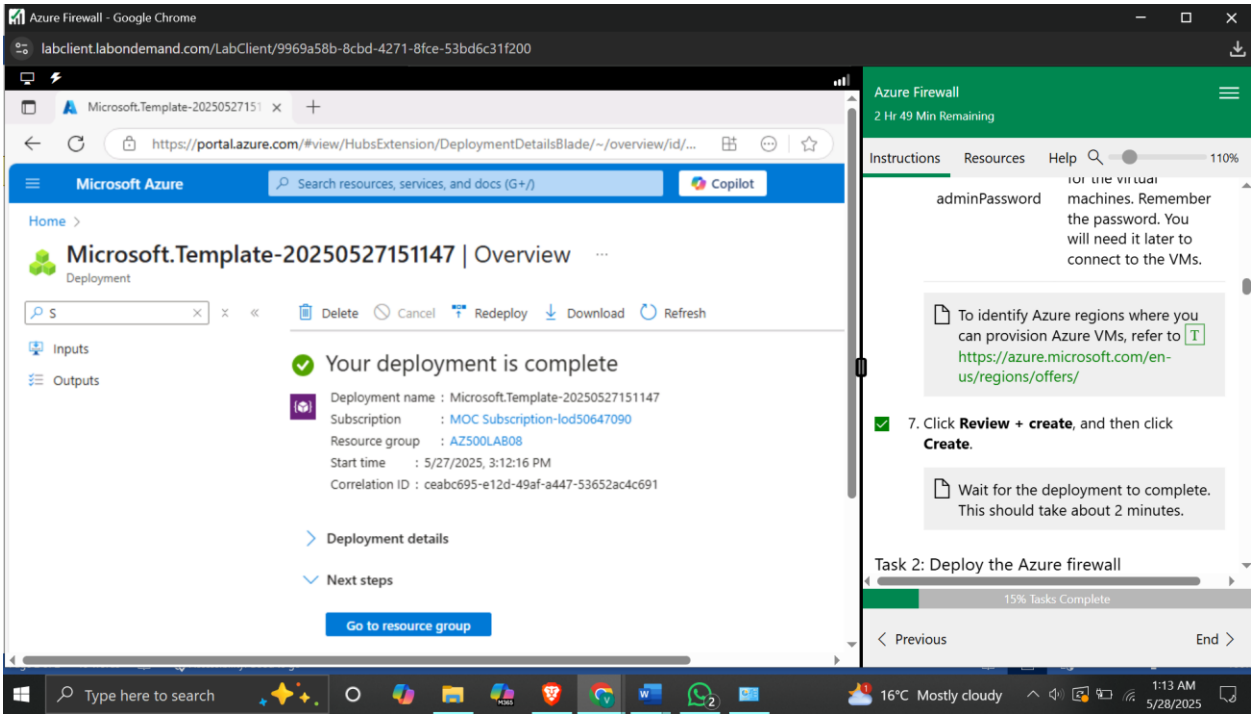
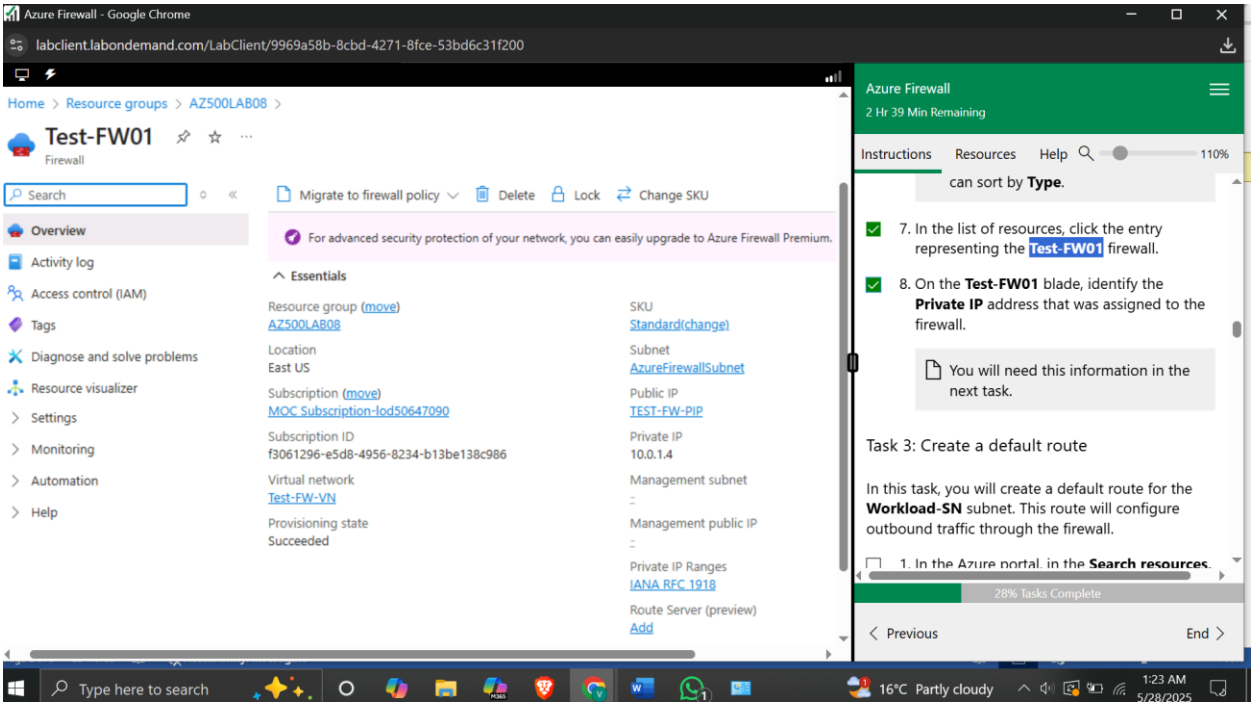
Valerie Kivayiru Jarenga

Cloud Security Specialist - C2 – 2025

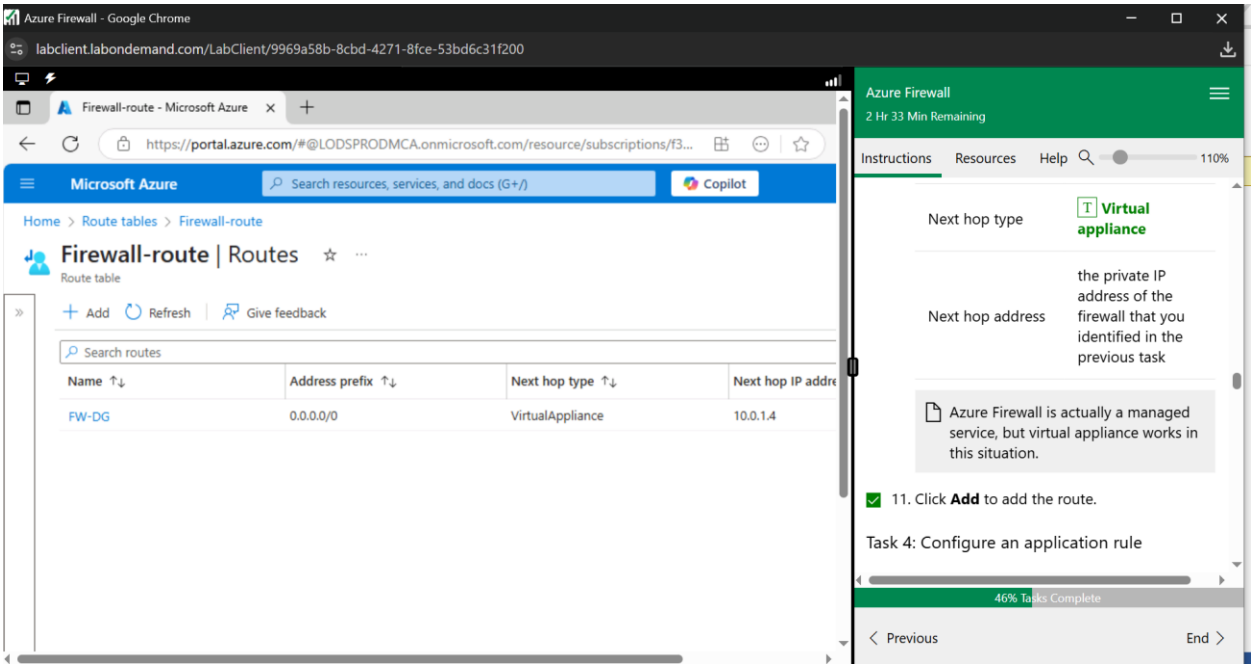
Task 1: Use a template to deploy the lab environment.



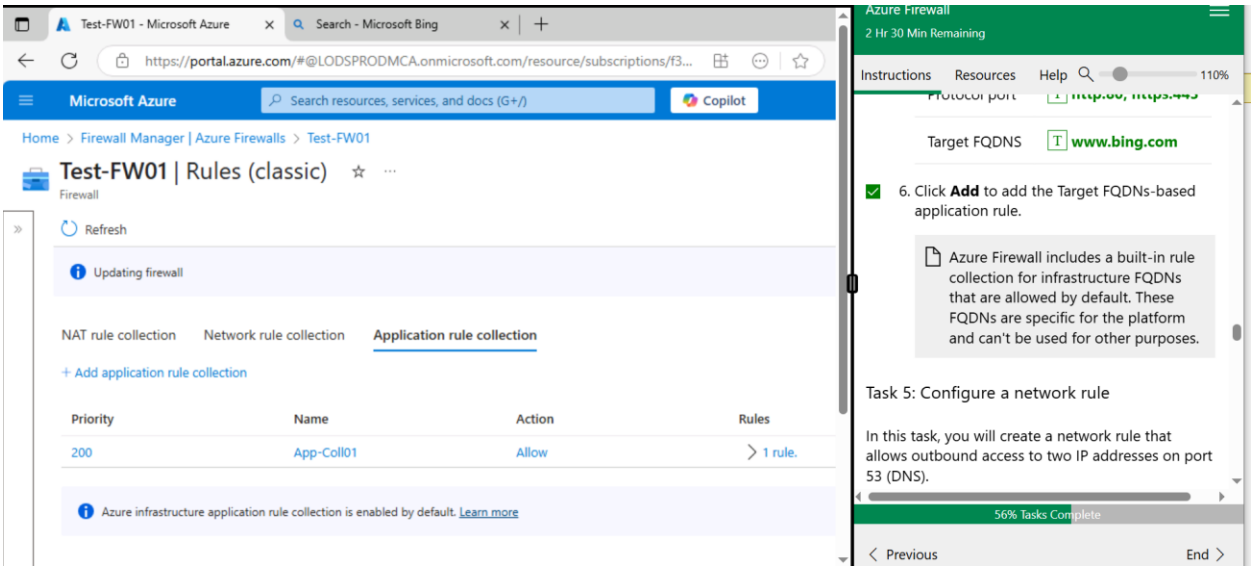
Task 2: Deploy the Azure firewall



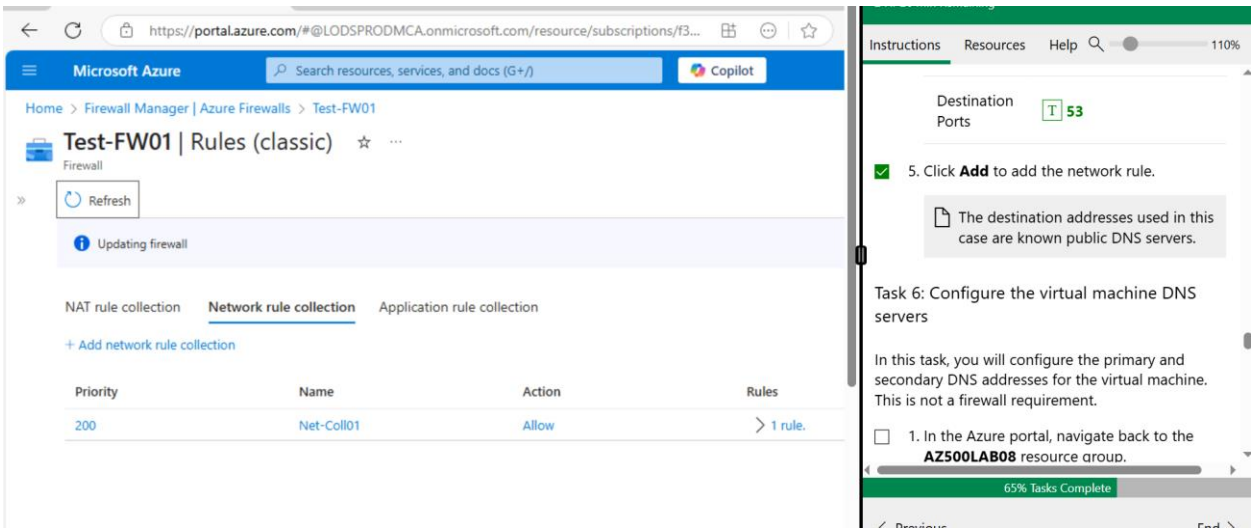
Task 3: Create a default route



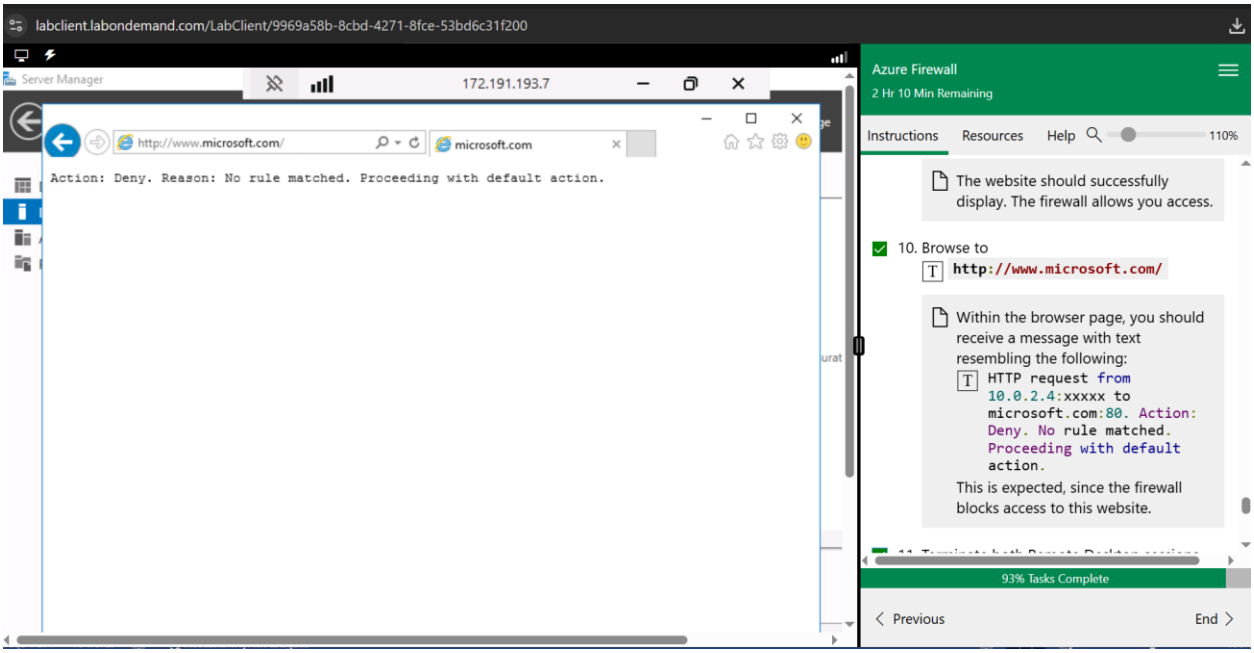
Task 4: Configure an application rule

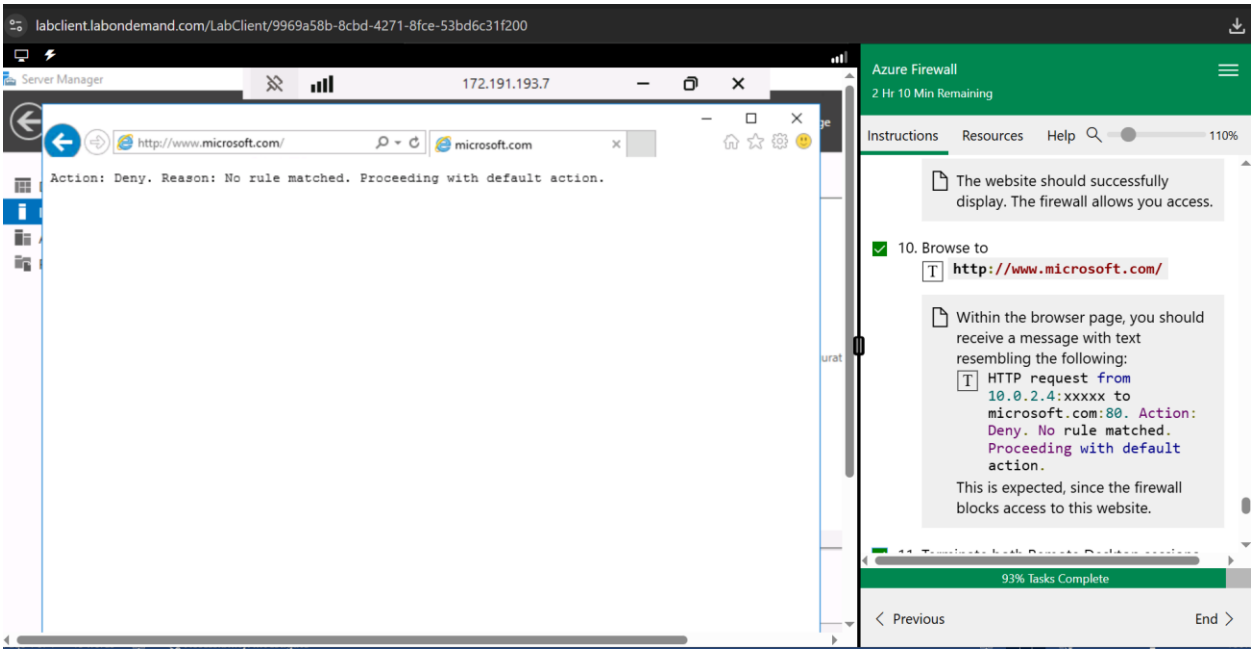


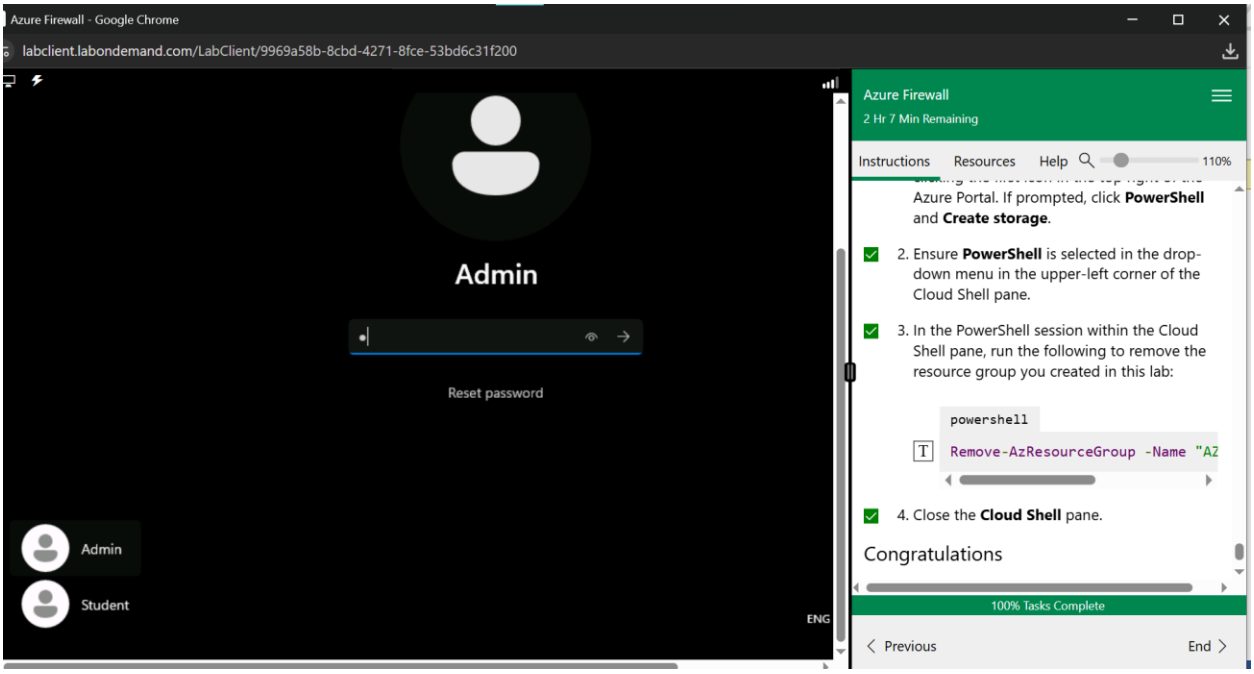
Task 5: Configure a network rule



Task 7: Test the firewall




labclient.labondemand.com/LabClient/9969a58b-8cbd-4271-8fce-53bd6c31f200
Server Manager
172.191.193.7
http://www.microsoft.com/
microsoft.com
Action: Deny. Reason: No rule matched. Proceeding with default action.
Azure Firewall
2 Hr 10 Min Remaining
Instructions
Resources
Help
110%
The website should successfully display. The firewall allows you access.
10. Browse to
http://www.microsoft.com/
Within the browser page, you should receive a message with text resembling the following:
HTTP request from 10.0.2.4:xxxxx to microsoft.com:80. Action: Deny. No rule matched. Proceeding with default action.
This is expected, since the firewall blocks access to this website.
93% Tasks Complete
Previous
End


Azure Firewall - Google Chrome
labclient.labondemand.com/LabClient/9969a58b-8cbd-4271-8fce-53bd6c31f200
Admin
Reset password
Admin
Student
ENG
Azure Firewall
2 Hr 7 Min Remaining
Instructions
Resources
Help
110%
Azure Portal. If prompted, click PowerShell and Create storage.
2. Ensure PowerShell is selected in the drop-down menu in the upper-left corner of the Cloud Shell pane.
3. In the PowerShell session within the Cloud Shell pane, run the following to remove the resource group you created in this lab:
powershell
Remove-AzResourceGroup -Name "AZ
4. Close the Cloud Shell pane.
Congratulations
100% Tasks Complete
Previous
End