Introduction to Cloud Computing

LAB 06

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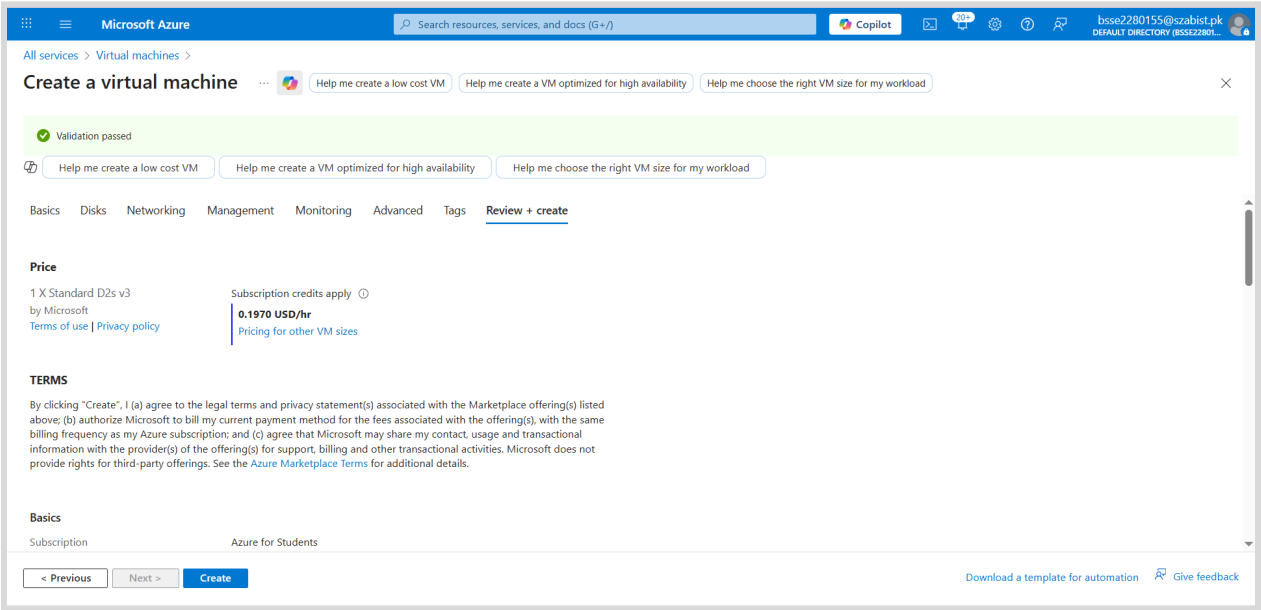
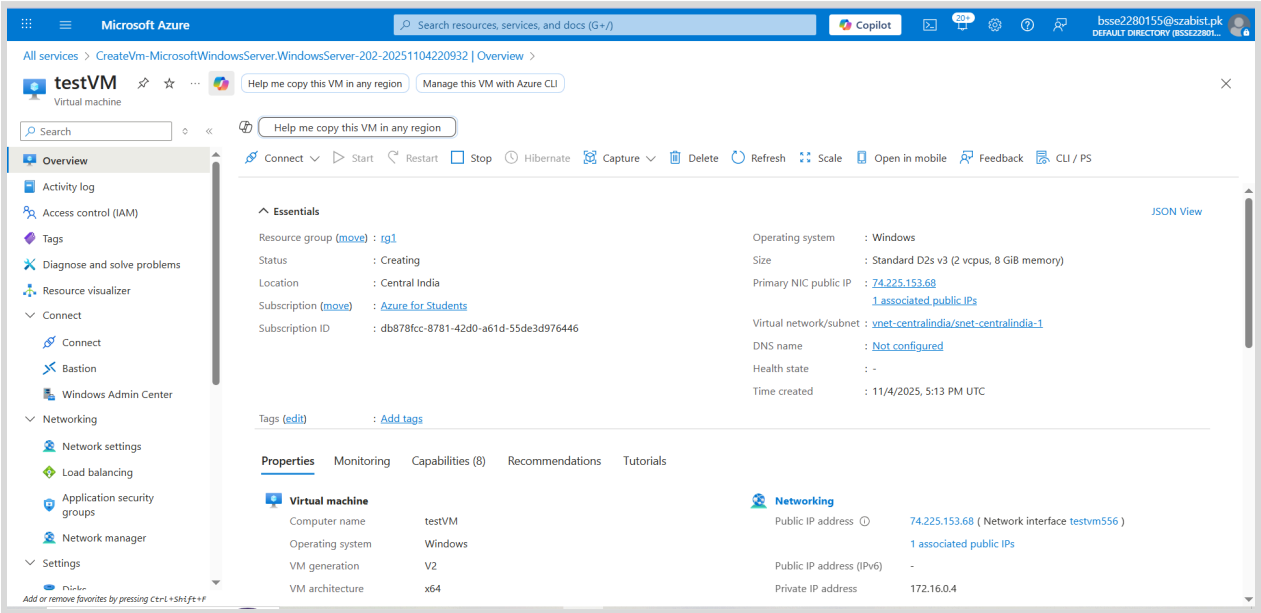
BS-SE 7B

Task 1: Create a virtual machine

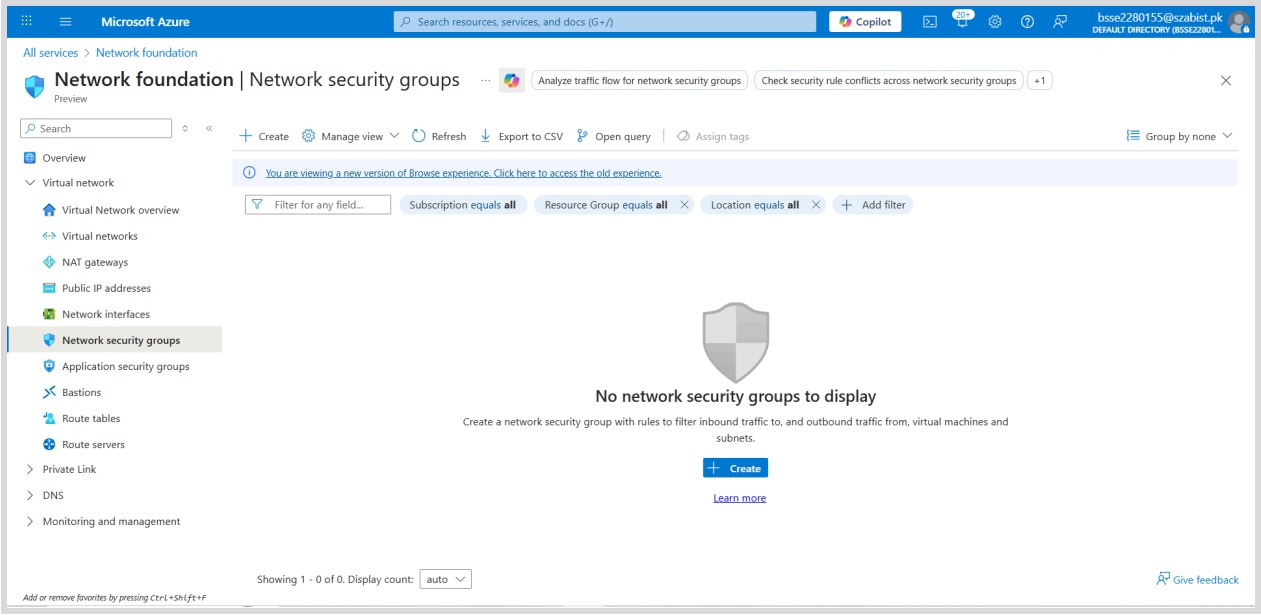


- From the All services blade, search for and select Virtual machines, and then click + Add, + Create, + New Virtual Machine.

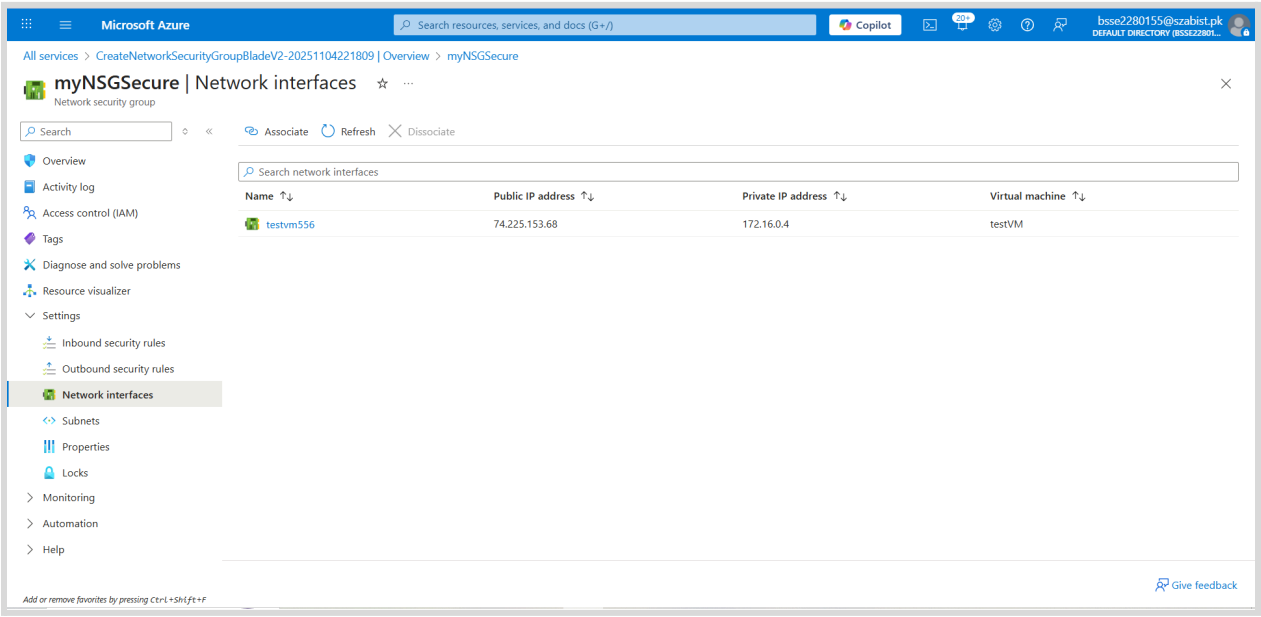


Task 2: Create a network security group

- From the All services blade, search for and select Network security groups and then click + Add, + Create, + New

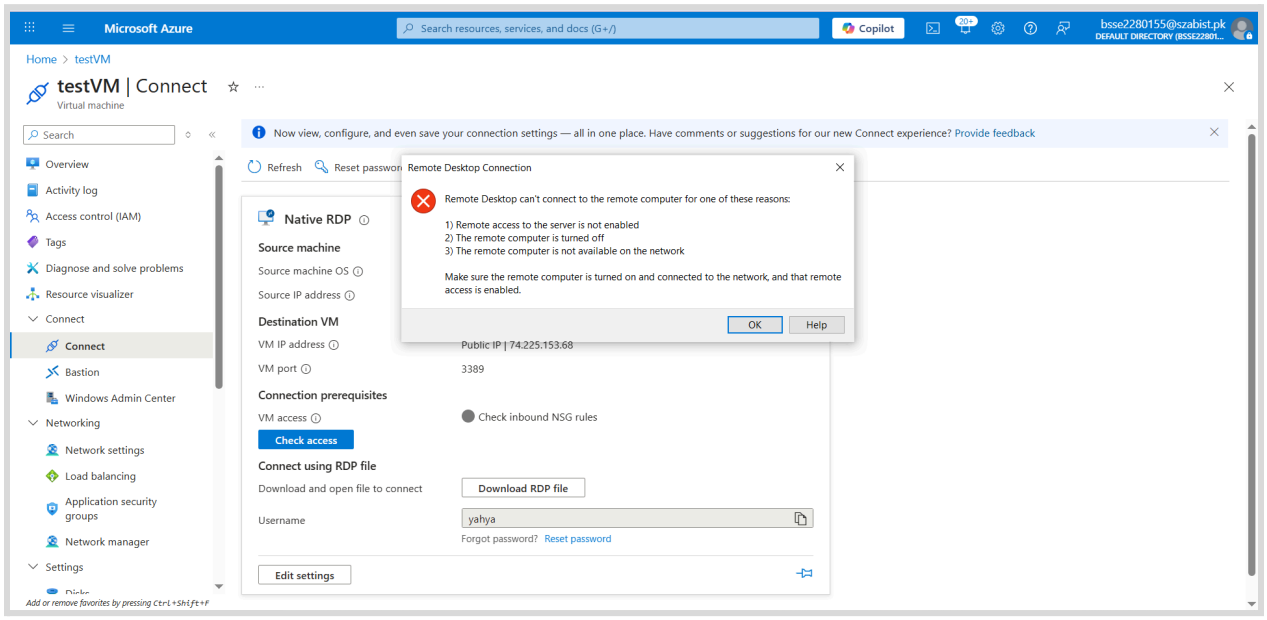


- After the NSG is created, click Go to resource.
- Under Settings click Network interfaces and then **Associate**.
- Select the network interface you identified in the previous task (testvm556).

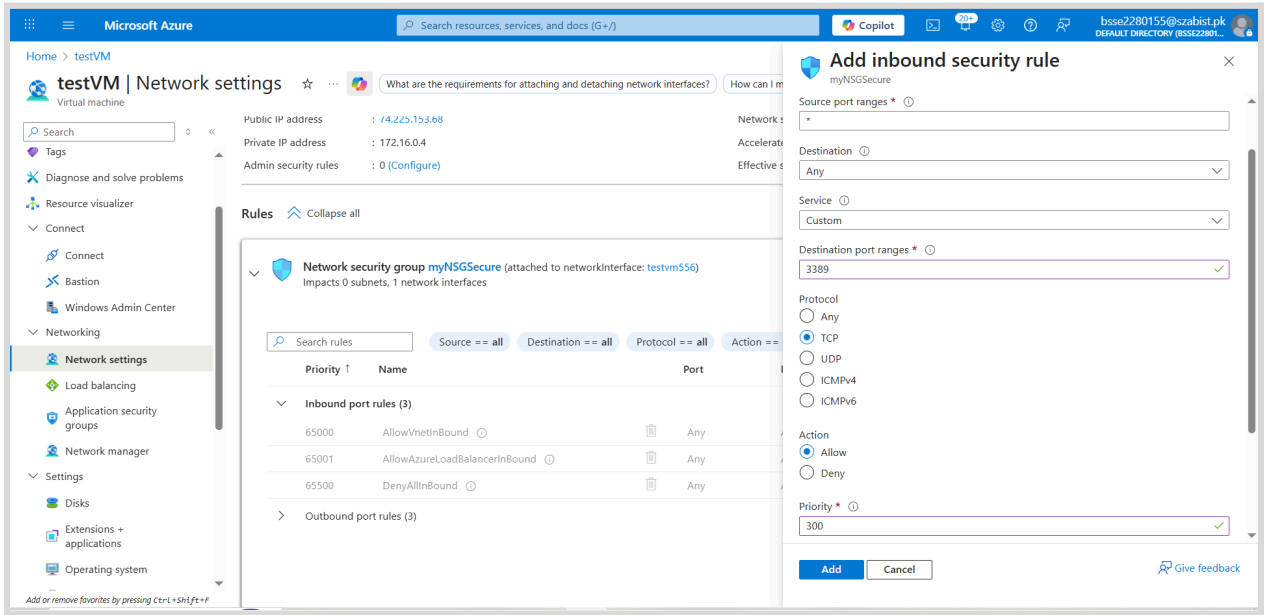


Task 3: Configure an inbound security port rule to allow RDP

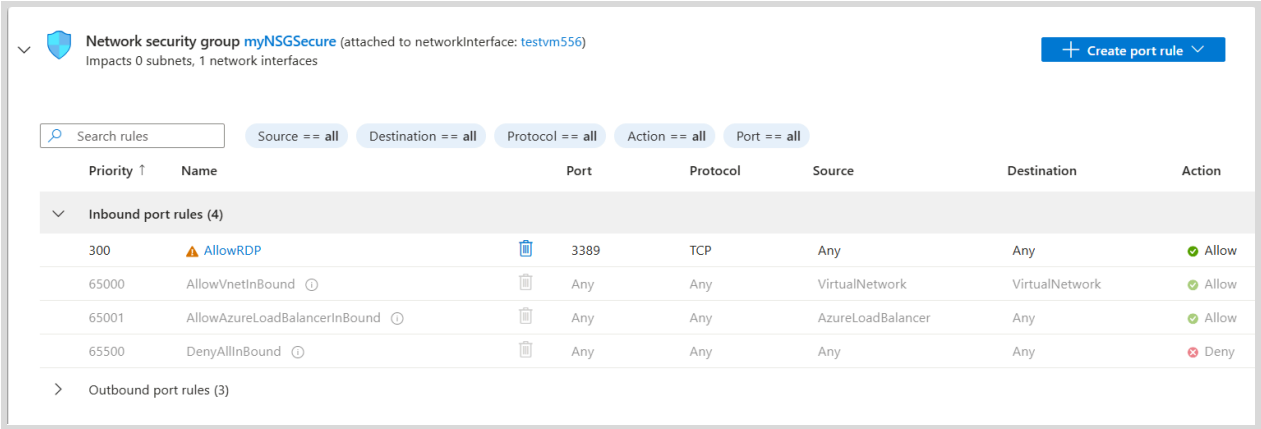
- Attempt to connect to the virtual machine



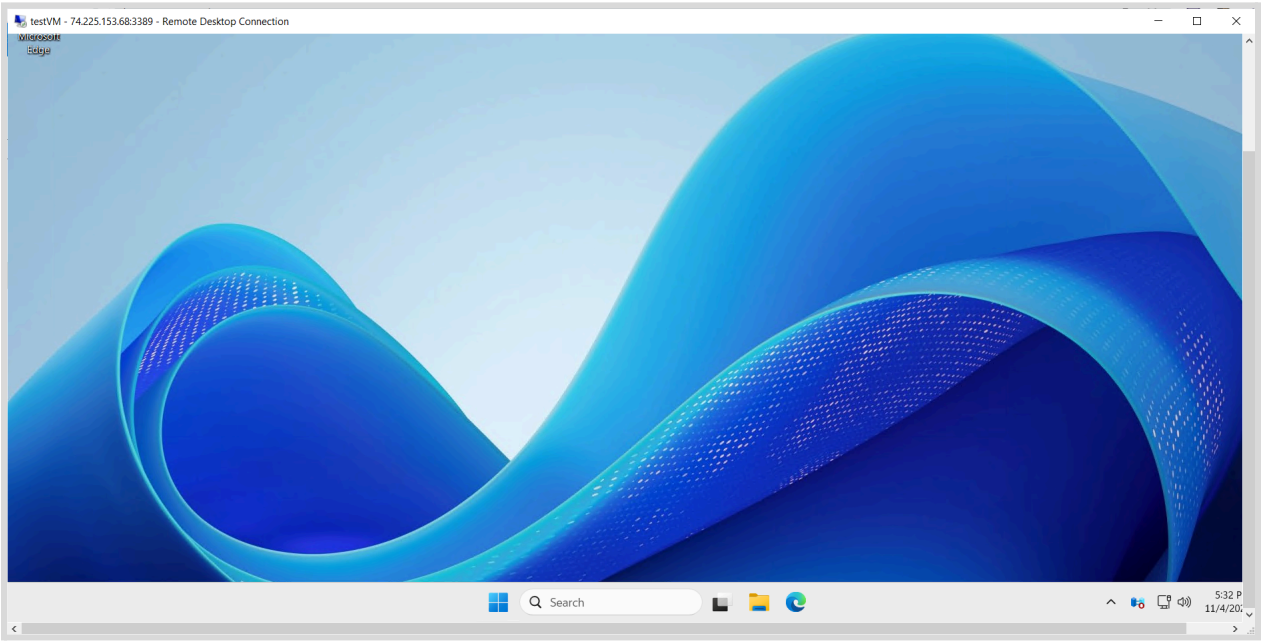
- On the virtual machine blade, scroll down to the Settings section, click on Networking.
- On the Inbound port rules tab, click Add inbound port rule . Click Add when you are done.



- Select Add and wait for the rule to be provisioned.

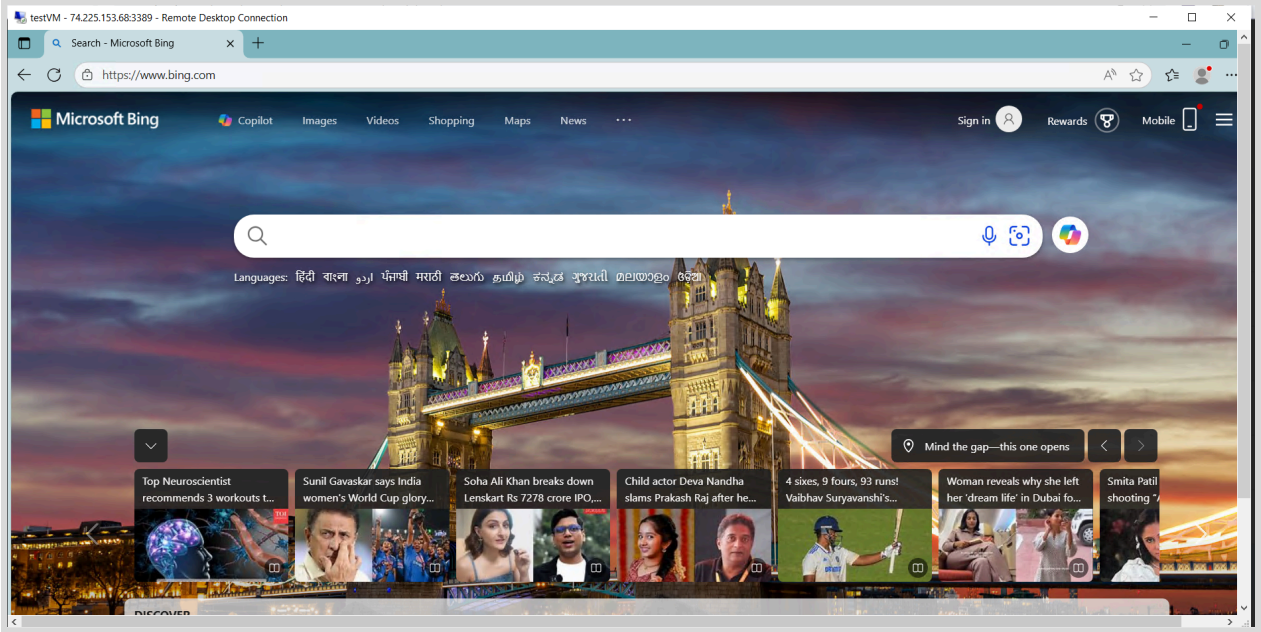


- Then try again to RDP into the virtual machine by going back to Connect This time you should be successful.

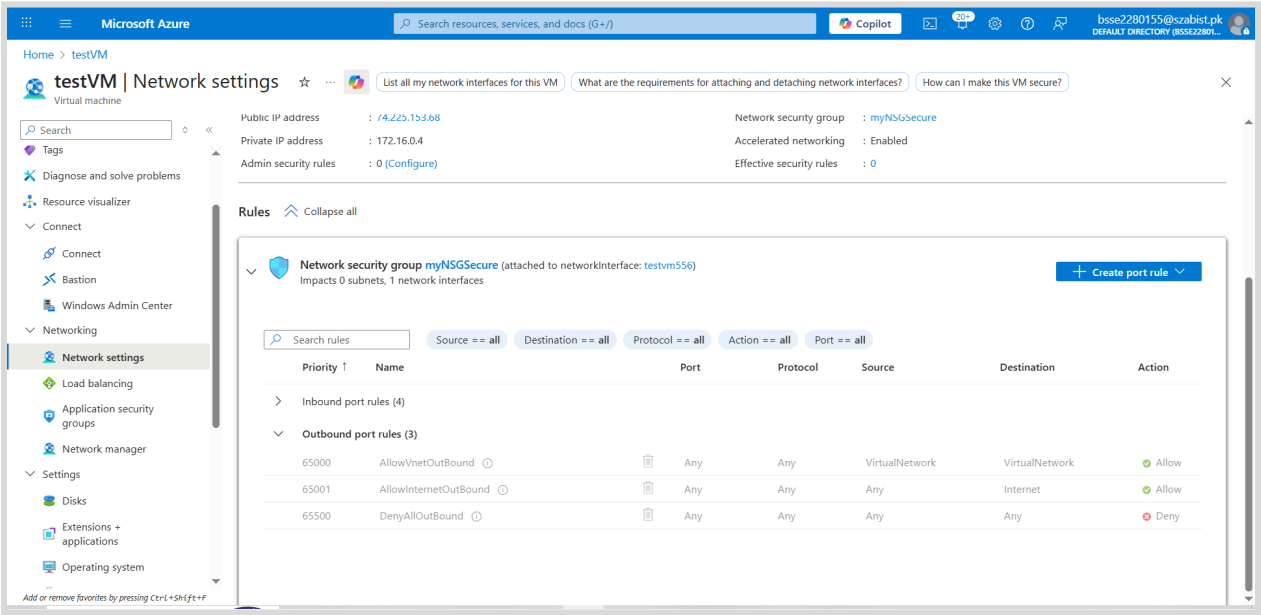


Task 4: Configure an outbound security port rule to deny Internet access

- After the machine starts, open an Internet Explorer browser.
- Verify that you can access https://www.bing.com



- Back in the Azure portal, navigate back to the blade of the SimpleWinVM virtual machine.
- Under Settings, click **Networking**, and then Outbound port rules.
- Click **Add outbound port rule** and configure a new outbound security rule with a higher priority that will deny internet traffic. Click **Add** when you are finished.



- Return to the VM.
- Browse to https://www.microsoft.com. The page should not display.