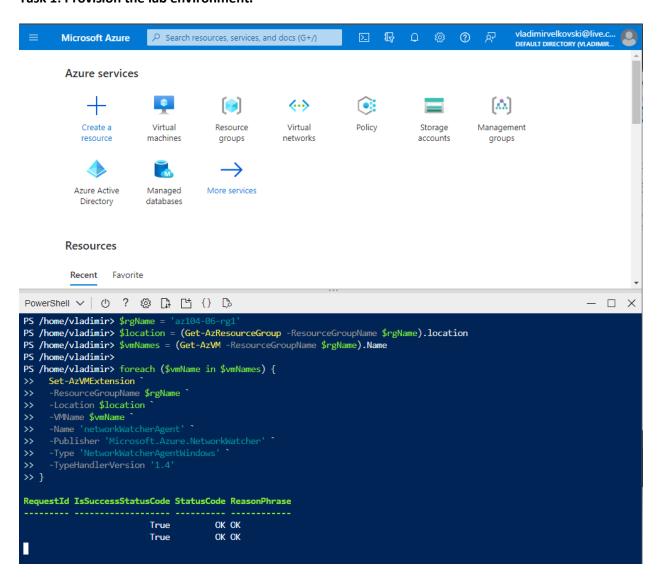
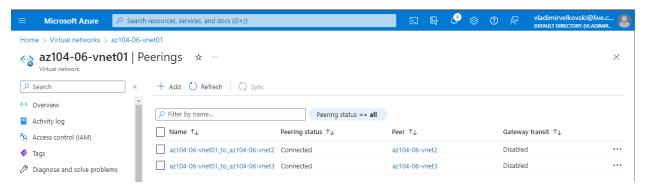
Lab 06 - Implement Traffic Management

We were tasked with testing managing network traffic targeting Azure virtual machines in the hub and spoke network topology, which Contoso considers implementing in its Azure environment. This testing needs to include implementing connectivity between spokes by relying on user defined routes that force traffic to flow via the hub, as well as traffic distribution across virtual machines by using layer 4 and layer 7 load balancers. For this purpose, we intend to use Azure Load Balancer (layer 4) and Azure Application Gateway (layer 7).

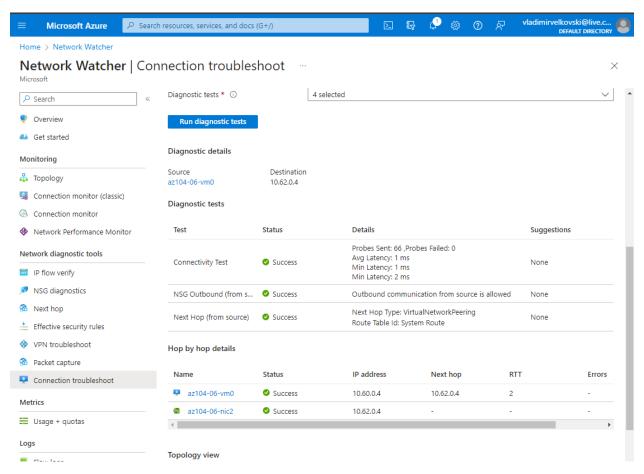
Task 1: Provision the lab environment.

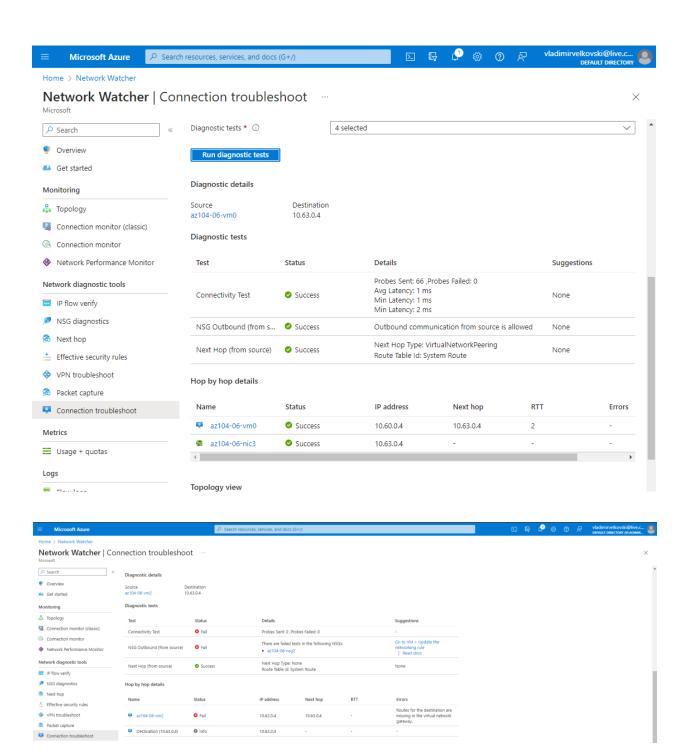


Task 2: Configure the hub and spoke network topology.

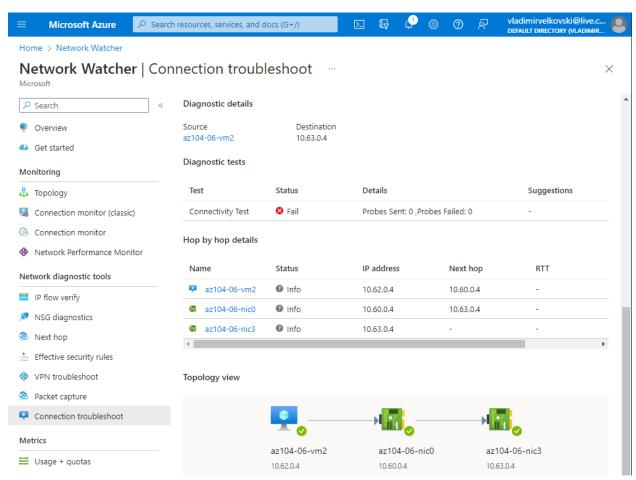


Task 3: Test transitivity of virtual network peering.

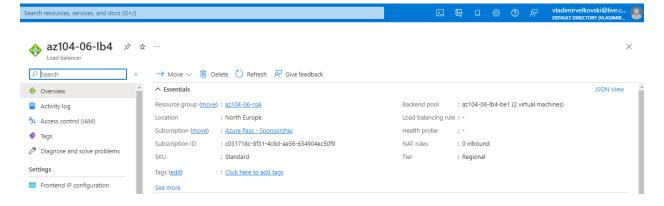




Task 4: Configure routing in the hub and spoke topology. The connectivity test fails despite everything being configured properly. I tried to start and stop az104-06-vm0 as it says in the manual and tried with two different regions, but again it fails.



Task 5: Implement Azure Load Balancer – Connection with the public IP cannot be established despite everything being configured properly.



Task 6: Implement Azure Application Gateway - Connection with the public IP cannot be established despite everything being configured properly.

