

Lab 04- Implement Virtual Networking

Student lab manual

Task 6: Configure Azure DNS for external name resolution

17. From the Cloud Shell pane, run the following to test external name resolution of the **az104-04-vm1** DNS record set in the newly created DNS zone (replace the placeholder **[Name server 1]** with the name of **Name server 1** you noted earlier in this task and the **[domain name]** placeholder with the name of the DNS domain you created earlier in this task):

[Name server 1] - ns1-35.azure-dns.com.

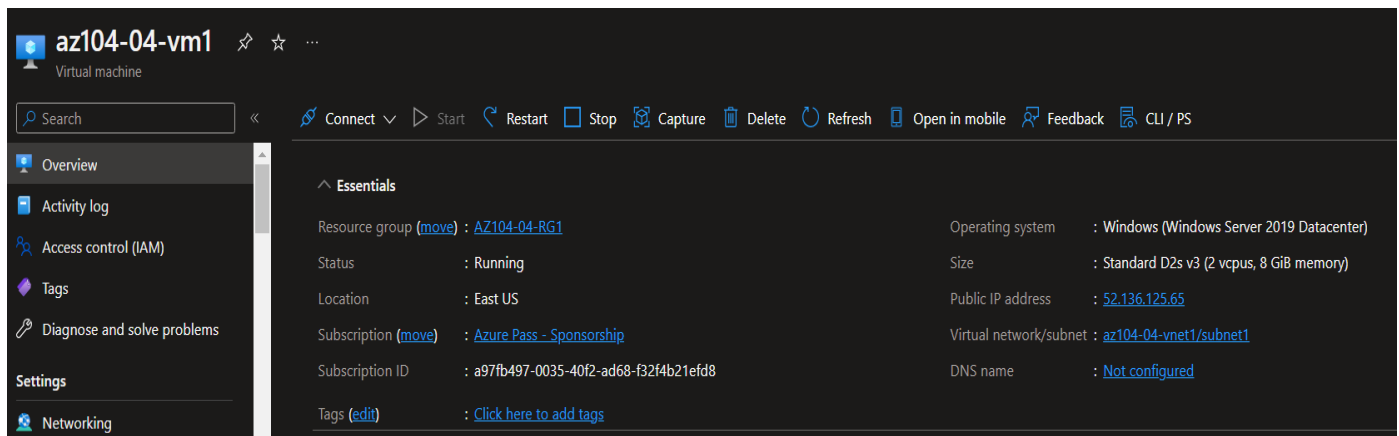
[domain name] – devopsacademy.dev

18. Verify that the output of the command includes the public IP address of **az104-04-vm1**.

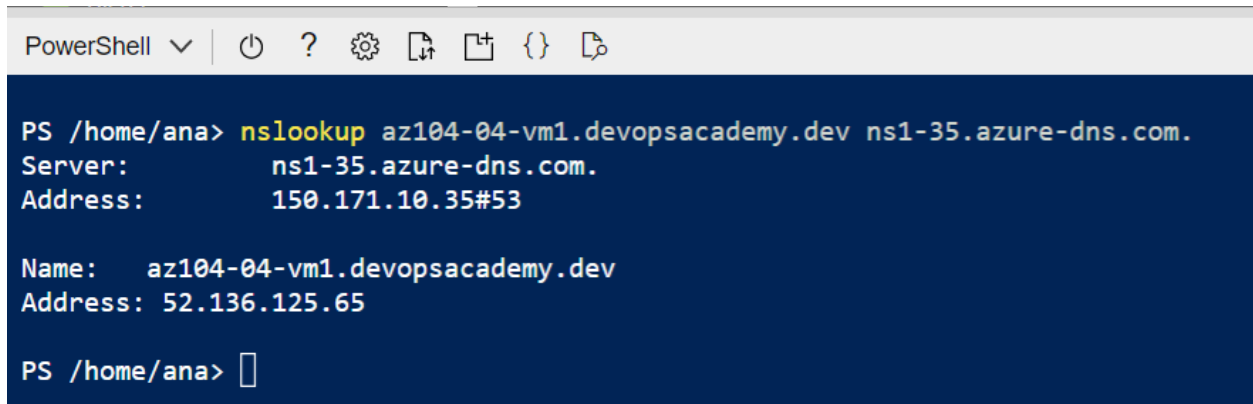
- The output of the command from exercise 17 it includes the public IP address of **az104-04-vm1**.

The IP address is: 52.136.125.65

Below is a screenshot of the **az104-04-vm1** and its public IP address.



Below is a print screen for the exercise 17 and 18 from Task 6.



```
PowerShell  ▾ | 🔌 ? ⚙️ 📄 📌 {} 📄  
  
PS /home/ana> nslookup az104-04-vm1.devopsacademy.dev ns1-35.azure-dns.com.  
Server:      ns1-35.azure-dns.com.  
Address:     150.171.10.35#53  
  
Name:   az104-04-vm1.devopsacademy.dev  
Address: 52.136.125.65  
  
PS /home/ana> 
```