    - That the Nginx web page is accessible via the VM's public IP.
- Destroy the infrastructure when complete.

Practical Task 3: Implement a Scalable Infrastructure with Load Balancer and Auto Scaling

Requirements:

Extend the Terraform configuration to create a **highly available infrastructure** by deploying:

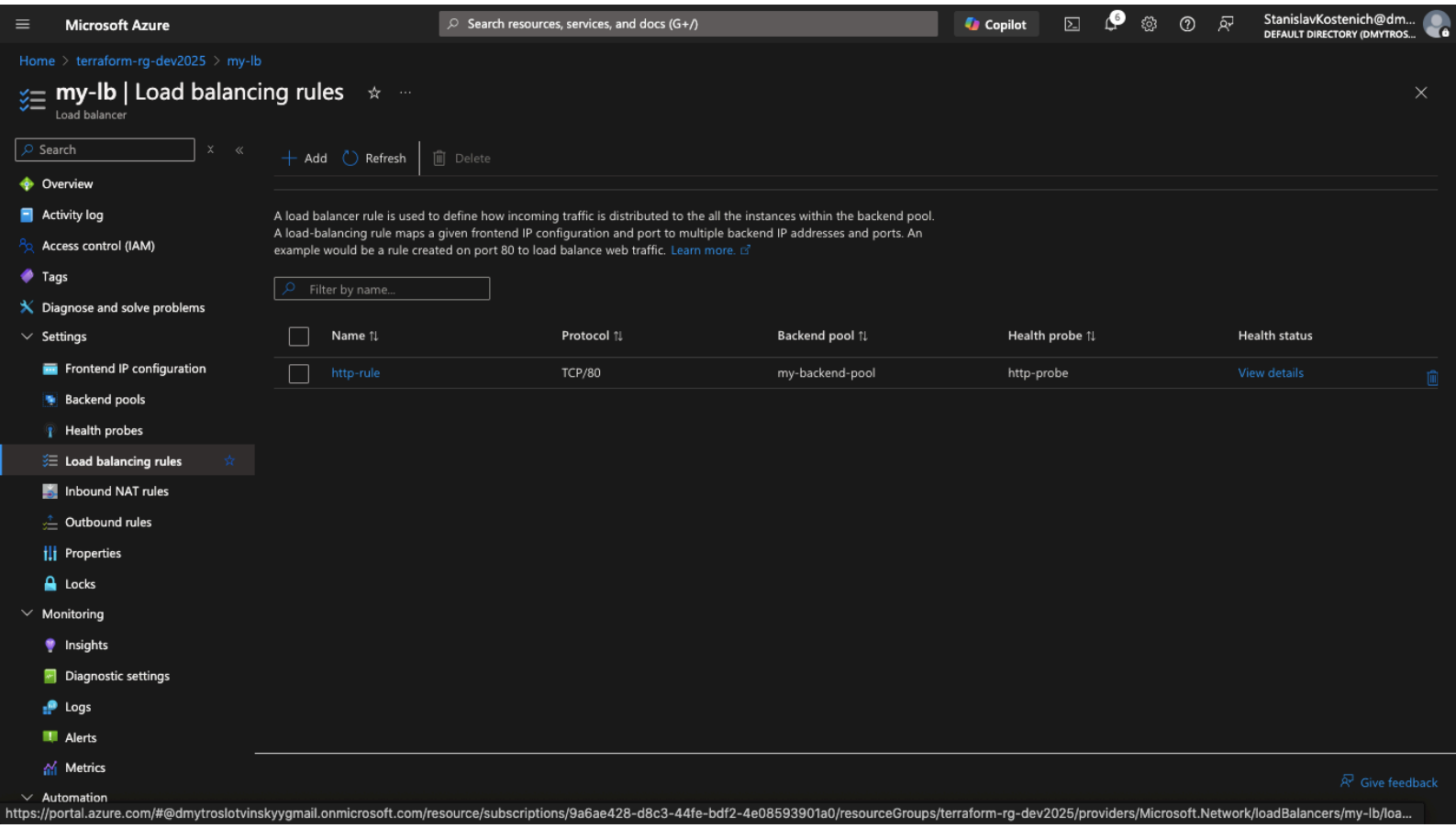
- A **Virtual Network (VNet)** with multiple subnets across **two Azure Availability Zones**.
- An **Azure Load Balancer** with:
    - A **backend pool** of multiple **Virtual Machines (VMs)**.

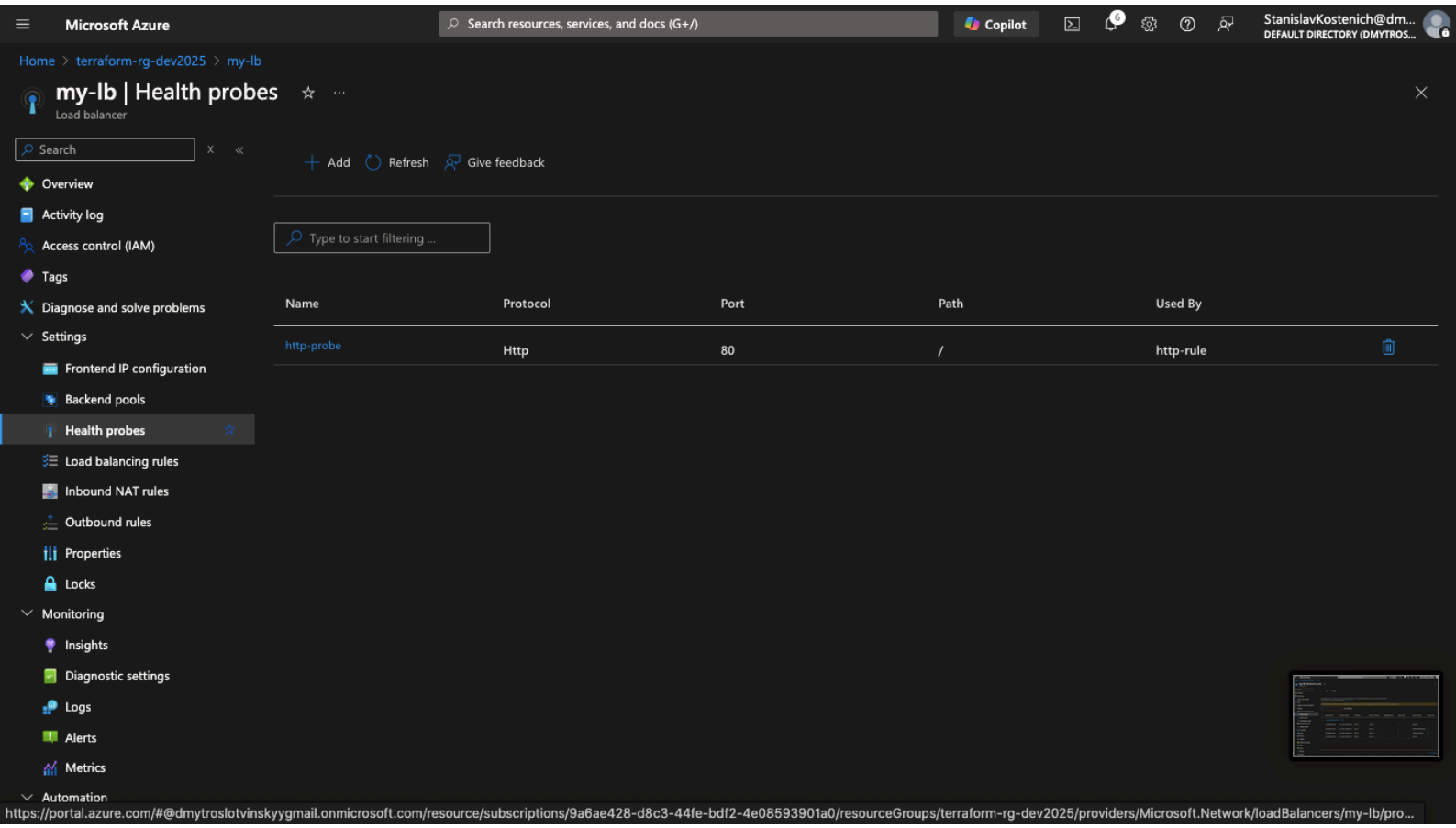
    - A **health probe** for HTTP on port 80.
    - A **load-balancing rule** to distribute traffic across VMs.
- A **Virtual Machine Scale Set (VMSS)** with:
    - At least **two VM instances** that auto-scale based on CPU usage.
    - A startup script to install **Apache** and deploy a sample website.
- A **Storage Account** to store Terraform state remotely.
- Verify that:
    - The **Load Balancer IP** distributes traffic between VM instances.
    - Auto-scaling works when CPU usage spikes.
- Implement **Terraform modules** to modularize networking, compute, and security configurations.
- Destroy the infrastructure when testing is complete.

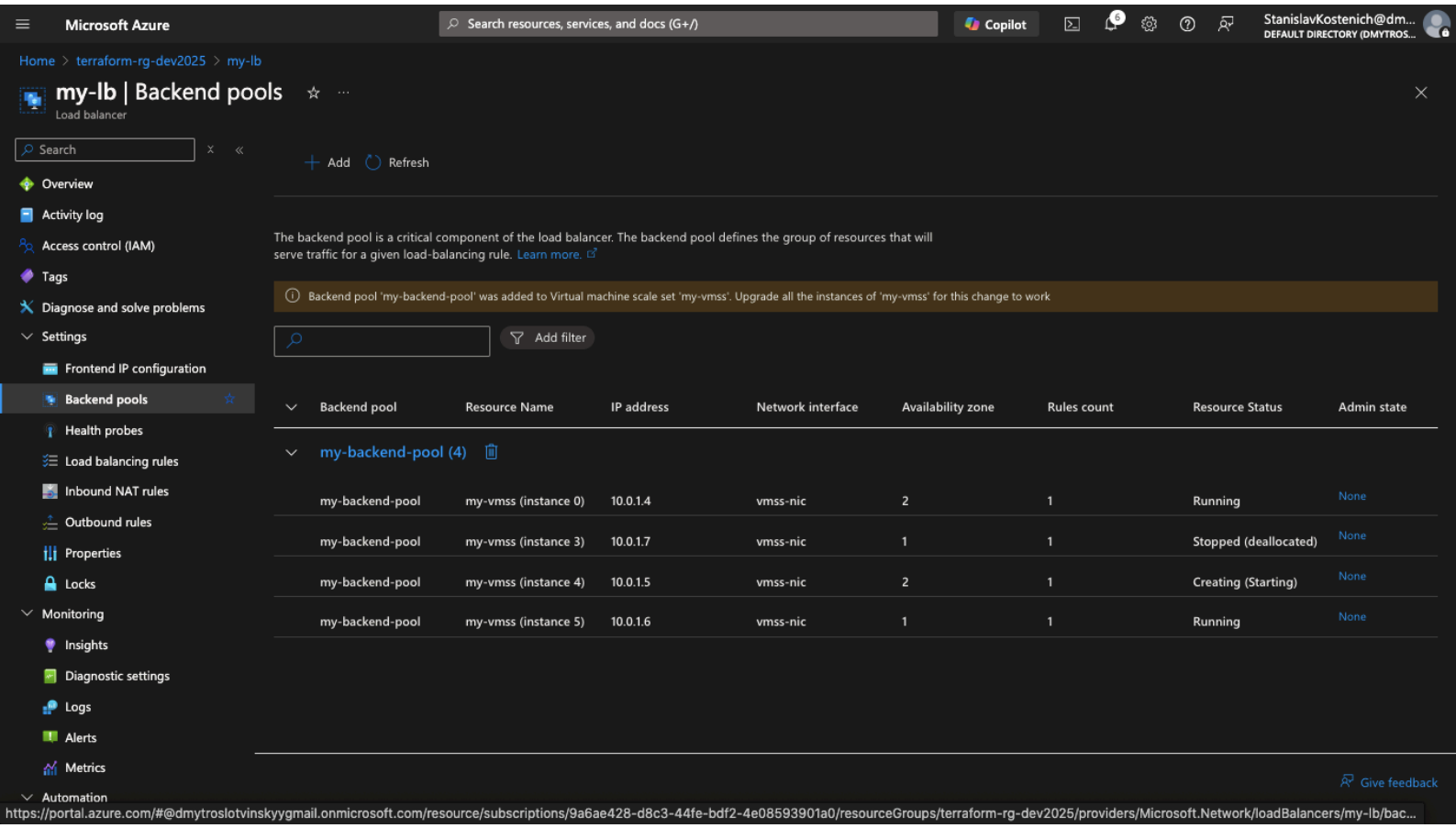
Practical Task 4: Install and Configure Ansible for Azure

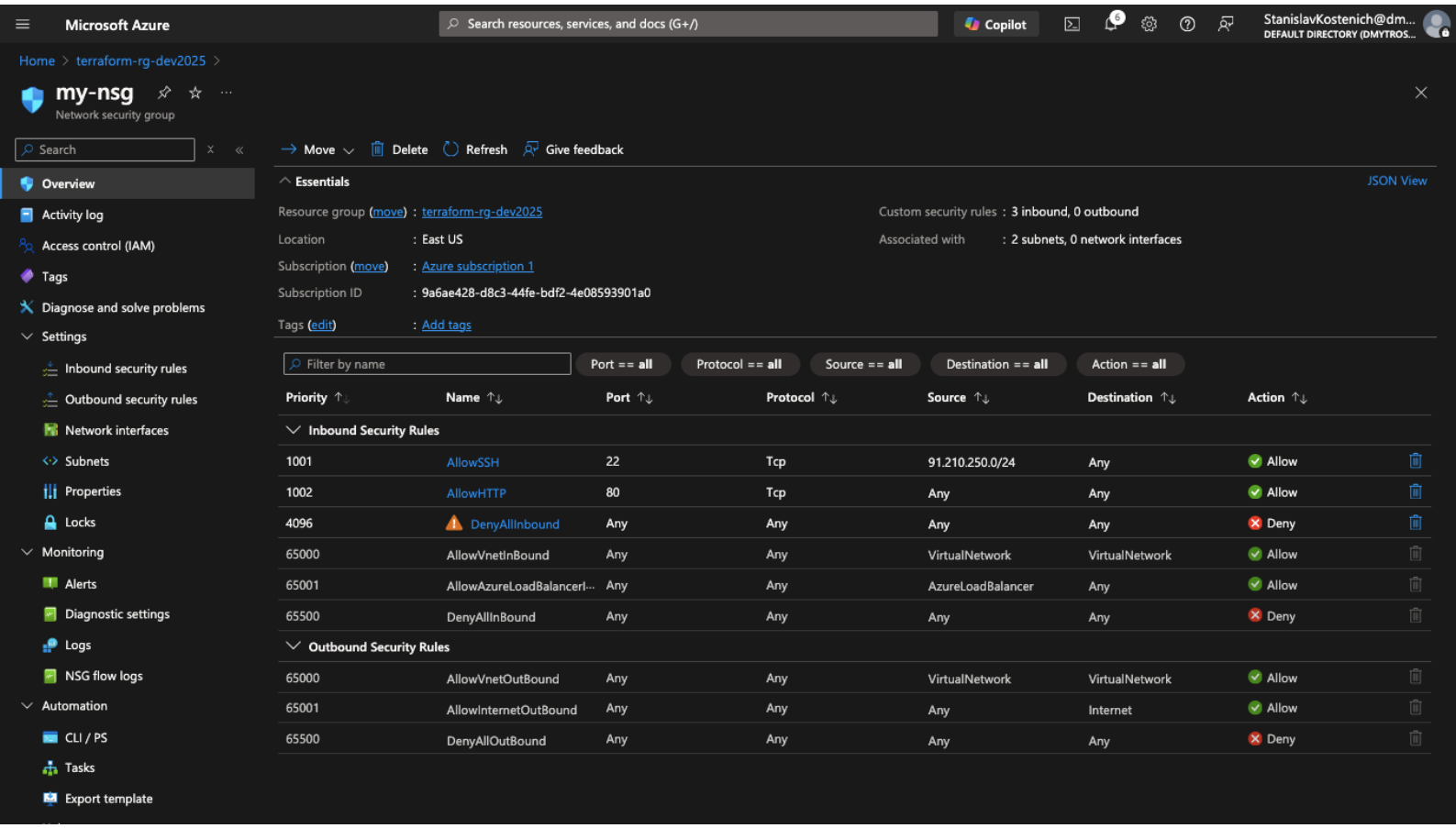
```
/ — mc [sk@sks-MacBook-Air.local]:/dev — mc ▸ bash    ~/Downloads/libsodium-1.0.20 — mc [sk@sks-MacBook-Air.local]:~/Documents/AzureDevOps/06 Azure — -bash
    </div>
    <div class="validator">
    </div>
  </body>
</html>

* Connection #0 to host 172.178.58.2 left intact
* Closing connection 0
sks-MacBook-Air:libsodium-1.0.20 sk$ curl -v http://172.178.58.2/
*   Trying 172.178.58.2...
* TCP_NODELAY set
* Connected to 172.178.58.2 (172.178.58.2) port 80 (#0)
> GET / HTTP/1.1
> Host: 172.178.58.2
> User-Agent: curl/7.64.1
> Accept: */*
>
< HTTP/1.1 200 OK
< Date: Fri, 14 Feb 2025 13:44:15 GMT
< Server: Apache/2.4.29 (Ubuntu)
< Last-Modified: Fri, 14 Feb 2025 12:42:23 GMT
< ETag: "f-62e19819678ad"
< Accept-Ranges: bytes
< Content-Length: 15
< Content-Type: text/html
<
Sample Website
* Connection #0 to host 172.178.58.2 left intact
* Closing connection 0
sks-MacBook-Air:libsodium-1.0.20 sk$
```


Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 > my-lb
my-lb | Load balancing rules
Load balancer
Search
Add
Refresh
Delete
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Frontend IP configuration
Backend pools
Health probes
Load balancing rules
Inbound NAT rules
Outbound rules
Properties
Locks
Monitoring
Insights
Diagnostic settings
Logs
Alerts
Metrics
Automation
A load balancer rule is used to define how incoming traffic is distributed to the all the instances within the backend pool.
A load-balancing rule maps a given frontend IP configuration and port to multiple backend IP addresses and ports. An
example would be a rule created on port 80 to load balance web traffic. Learn more.
Filter by name...
Name
Protocol
Backend pool
Health probe
Health status
http-rule
TCP/80
my-backend-pool
http-probe
View details
Give feedback
https://portal.azure.com/#@dmytroslotvinskyygmail.onmicrosoft.com/resource/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/loadBalancers/my-lb/loa...


Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 > my-lb
my-lb | Health probes
Load balancer
Search
Add
Refresh
Give feedback
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Frontend IP configuration
Backend pools
Health probes
Load balancing rules
Inbound NAT rules
Outbound rules
Properties
Locks
Monitoring
Insights
Diagnostic settings
Logs
Alerts
Metrics
Automation
Type to start filtering ...
Name
Protocol
Port
Path
Used By
http-probe
Http
80
/
http-rule
https://portal.azure.com/#@dmytroslotvinskyygmail.onmicrosoft.com/resource/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/loadBalancers/my-lb/pro...


Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 > my-lb
my-lb | Backend pools
Load balancer
Search
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Frontend IP configuration
Backend pools
Health probes
Load balancing rules
Inbound NAT rules
Outbound rules
Properties
Locks
Monitoring
Insights
Diagnostic settings
Logs
Alerts
Metrics
Automation
Add
Refresh
The backend pool is a critical component of the load balancer. The backend pool defines the group of resources that will serve traffic for a given load-balancing rule. Learn more.
Backend pool 'my-backend-pool' was added to Virtual machine scale set 'my-vmss'. Upgrade all the instances of 'my-vmss' for this change to work
Add filter
Backend pool
Resource Name
IP address
Network interface
Availability zone
Rules count
Resource Status
Admin state
my-backend-pool (4)
my-backend-pool my-vmss (instance 0) 10.0.1.4 vmss-nic 2 1 Running None
my-backend-pool my-vmss (instance 3) 10.0.1.7 vmss-nic 1 1 Stopped (deallocated) None
my-backend-pool my-vmss (instance 4) 10.0.1.5 vmss-nic 2 1 Creating (Starting) None
my-backend-pool my-vmss (instance 5) 10.0.1.6 vmss-nic 1 1 Running None
Give feedback
https://portal.azure.com/#@dmytroslotvinskyygmail.onmicrosoft.com/resource/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/loadBalancers/my-lb/bac...


Microsoft Azure
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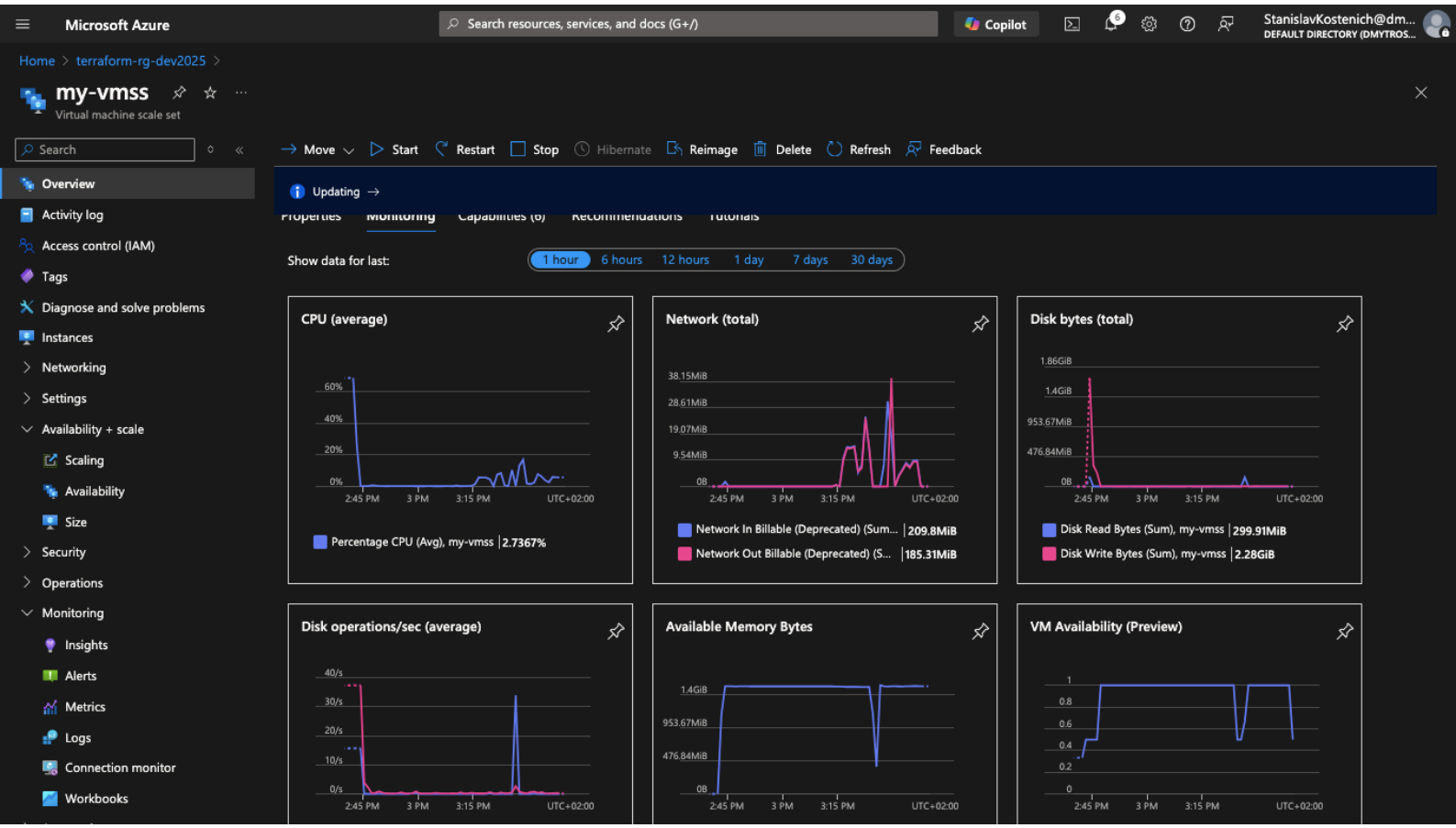
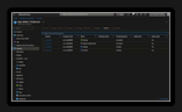
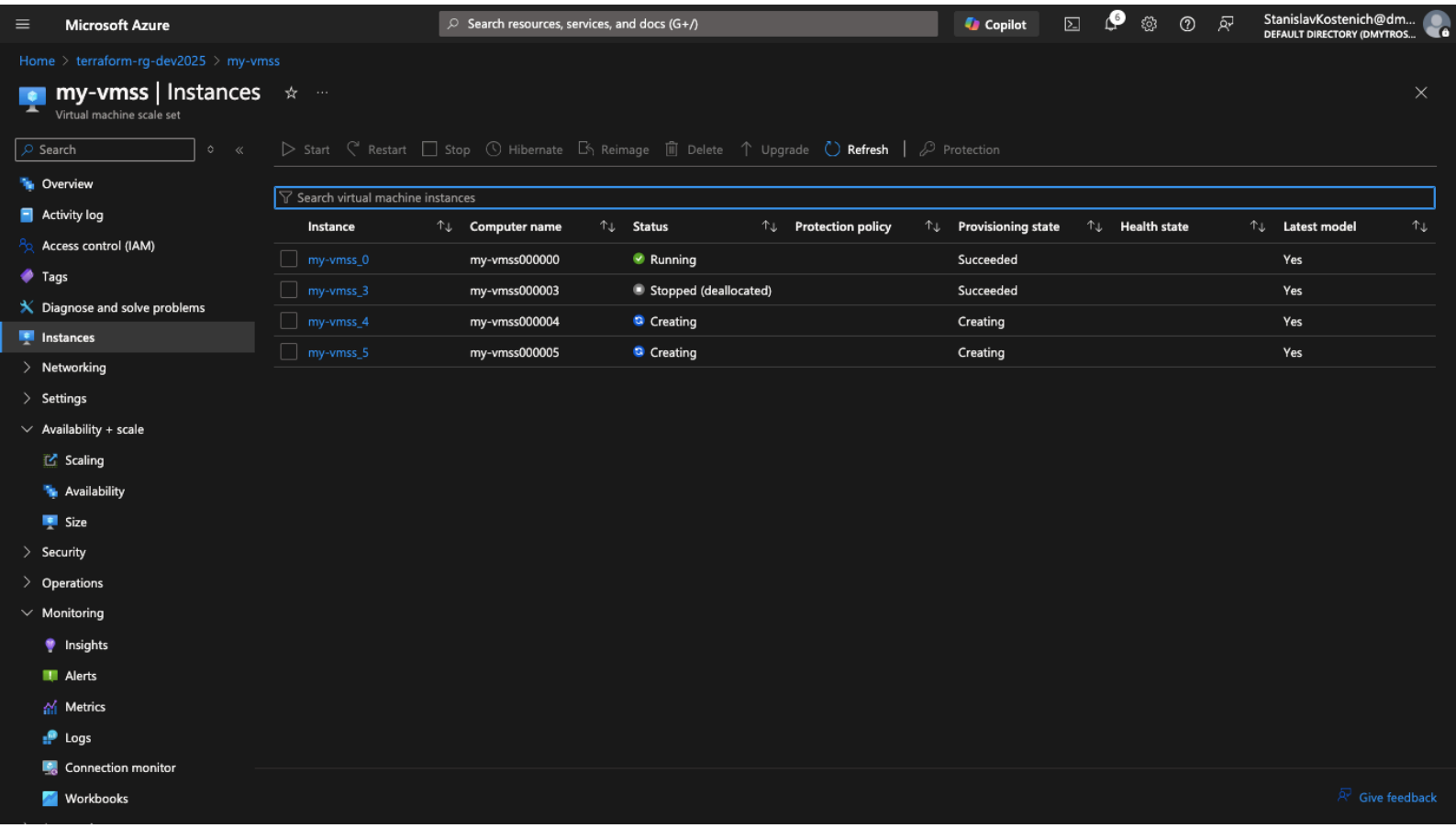
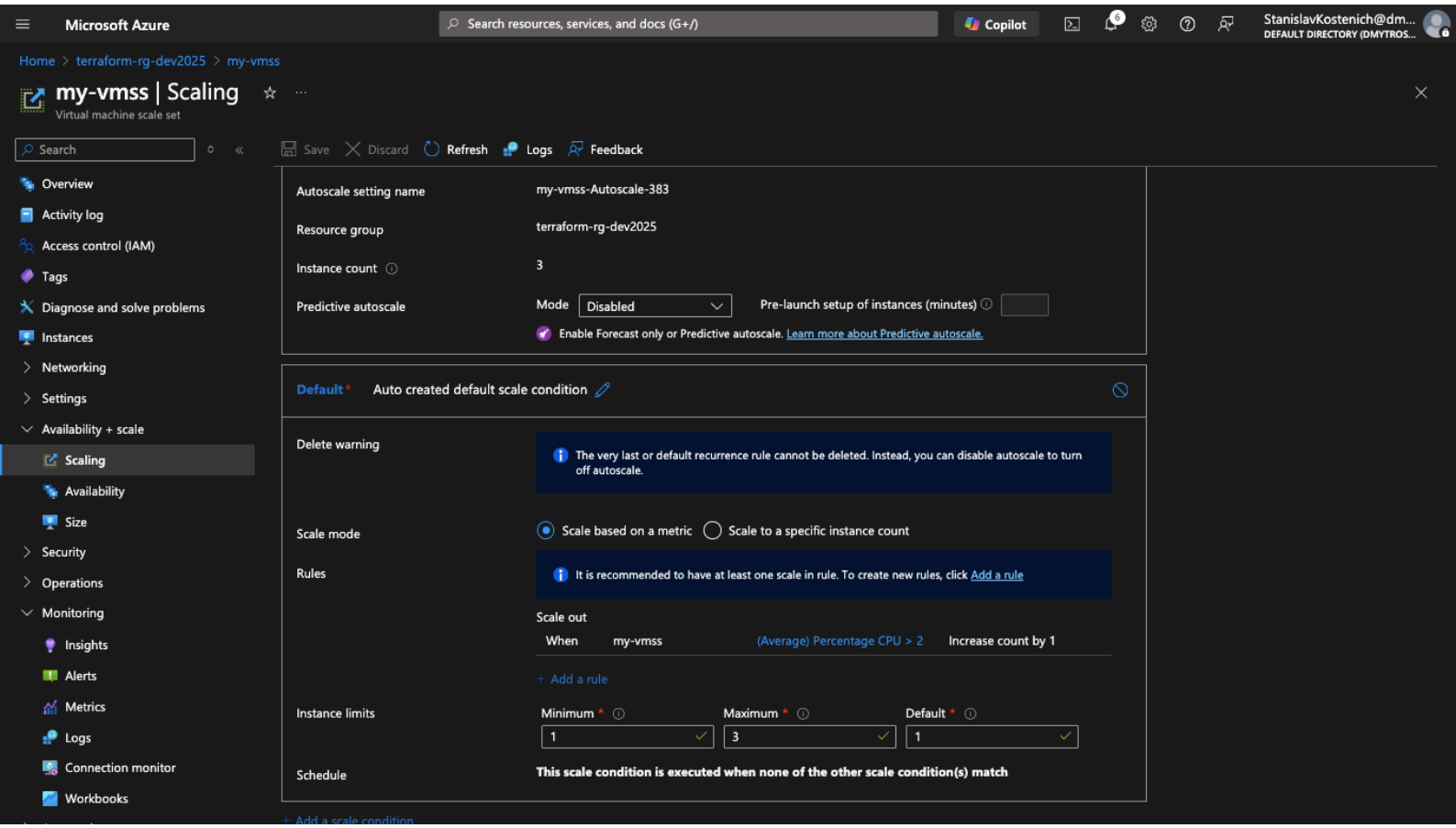
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 >
my-nsg
Network security group
Search
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Inbound security rules
Outbound security rules
Network interfaces
Subnets
Properties
Locks
Monitoring
Alerts
Diagnostic settings
Logs
NSG flow logs
Automation
CLI / PS
Tasks
Export template
Move
Delete
Refresh
Give feedback
Essentials
JSON View
Resource group (move) : terraform-rg-dev2025
Location : East US
Subscription (move) : Azure subscription 1
Subscription ID : 9a6ae428-d8c3-44fe-bdf2-4e08593901a0
Tags (edit) : Add tags
Custom security rules : 3 inbound, 0 outbound
Associated with : 2 subnets, 0 network interfaces
Filter by name
Port == all
Protocol == all
Source == all
Destination == all
Action == all
Priority
Name
Port
Protocol
Source
Destination
Action
Inbound Security Rules
1001 AllowSSH 22 Tcp 91.210.250.0/24 Any Allow
1002 AllowHTTP 80 Tcp Any Any Allow
4096 DenyAllInbound Any Any Any Any Deny
65000 AllowVnetInBound Any Any VirtualNetwork VirtualNetwork Allow
65001 AllowAzureLoadBalancerI... Any Any AzureLoadBalancer Any Allow
65500 DenyAllInBound Any Any Any Any Deny
Outbound Security Rules
65000 AllowVnetOutBound Any Any VirtualNetwork VirtualNetwork Allow
65001 AllowInternetOutBound Any Any Any Internet Allow
65500 DenyAllOutBound Any Any Any Any Deny

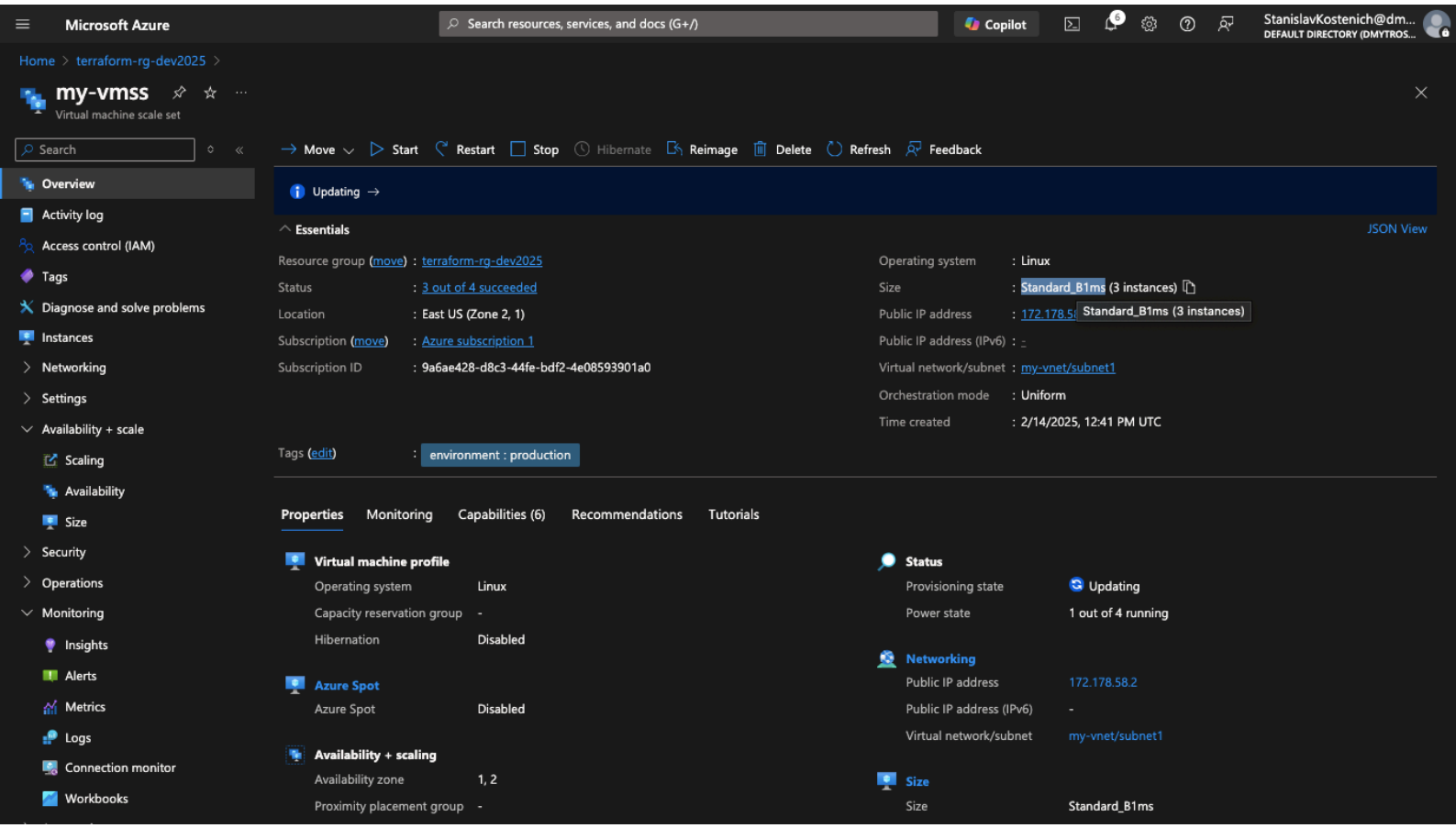

Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 >
my-vmss
Virtual machine scale set
Search
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Instances
Networking
Settings
Availability + scale
Scaling
Availability
Size
Security
Operations
Monitoring
Insights
Alerts
Metrics
Logs
Connection monitor
Workbooks
Move
Start
Restart
Stop
Hibernate
Reimage
Delete
Refresh
Feedback
Updating
Properties
Monitoring
Capabilities (6)
Recommendations
Tutorials
Show data for last:
1 hour
6 hours
12 hours
1 day
7 days
30 days
CPU (average)
60%
40%
20%
0%
2:45 PM
3 PM
3:15 PM
UTC+02:00
Percentage CPU (Avg), my-vmss 2.7367%
Network (total)
38.15MiB
28.61MiB
19.07MiB
9.54MiB
0B
Network In Billable (Deprecated) (Sum... 209.8MiB
Network Out Billable (Deprecated) (S... 185.31MiB
Disk bytes (total)
1.86GiB
1.4GiB
953.67MiB
476.84MiB
Disk Read Bytes (Sum), my-vmss 299.91MiB
Disk Write Bytes (Sum), my-vmss 2.28GiB
Disk operations/sec (average)
40/s
30/s
20/s
10/s
0/s
Available Memory Bytes
VM Availability (Preview)
1
0.8
0.6
0.4
0.2
0

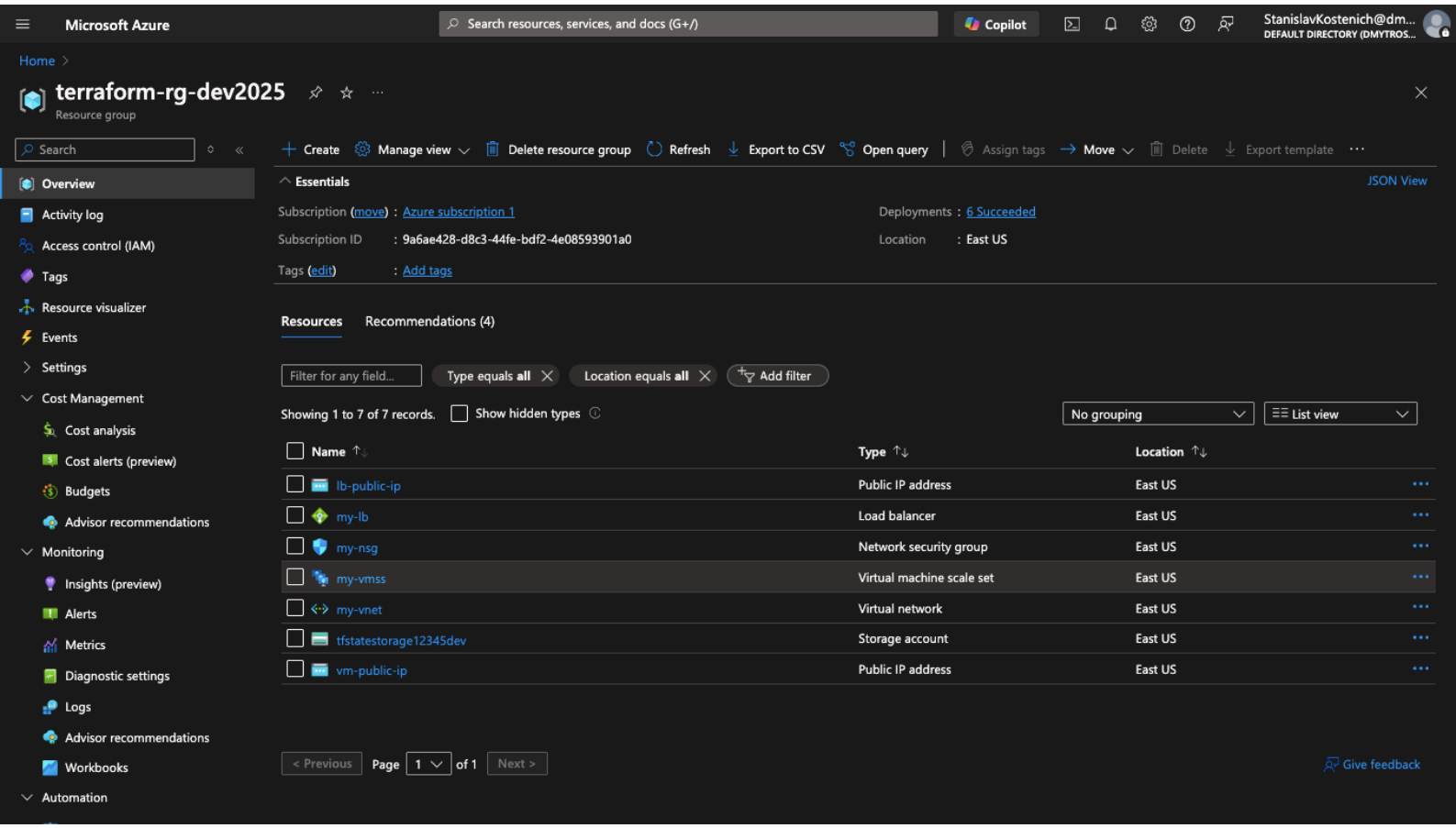
```
  0.975 [33]    |
  1.119 [11]    |
  1.262 [15]    |
  1.406 [0]     |
  1.549 [6]     |


Latency distribution:
  10% in 0.1157 secs
  25% in 0.1162 secs
  50% in 0.1172 secs
  75% in 0.1189 secs
  90% in 0.1276 secs
  95% in 0.1719 secs
  99% in 0.4818 secs

Details (average, fastest, slowest):
  DNS+dialup:   0.0006 secs, 0.1141 secs, 1.5491 secs
  DNS-lookup:   0.0000 secs, 0.0000 secs, 0.0000 secs
  req write:    0.0000 secs, 0.0000 secs, 0.0073 secs
  resp wait:    0.1290 secs, 0.1140 secs, 1.5489 secs
  resp read:    0.0002 secs, 0.0000 secs, 0.1291 secs

Status code distribution:
  [200] 29197 responses

Error distribution:
  [803] Get "http://172.178.58.2/": dial tcp 172.178.58.2:80: socket: too many open files

sks-MacBook-Air:libsodium-1.0.20 sk$
```

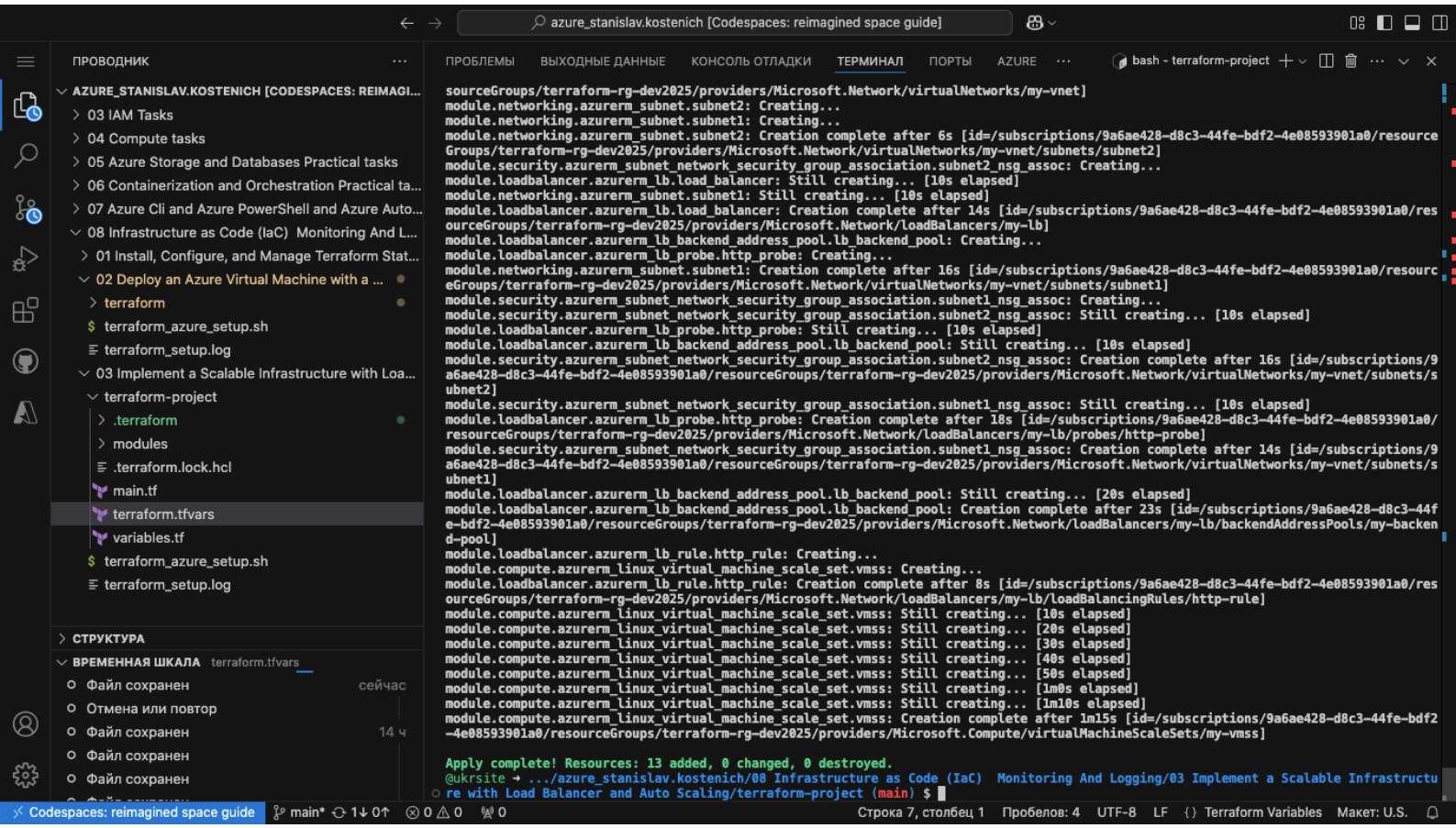


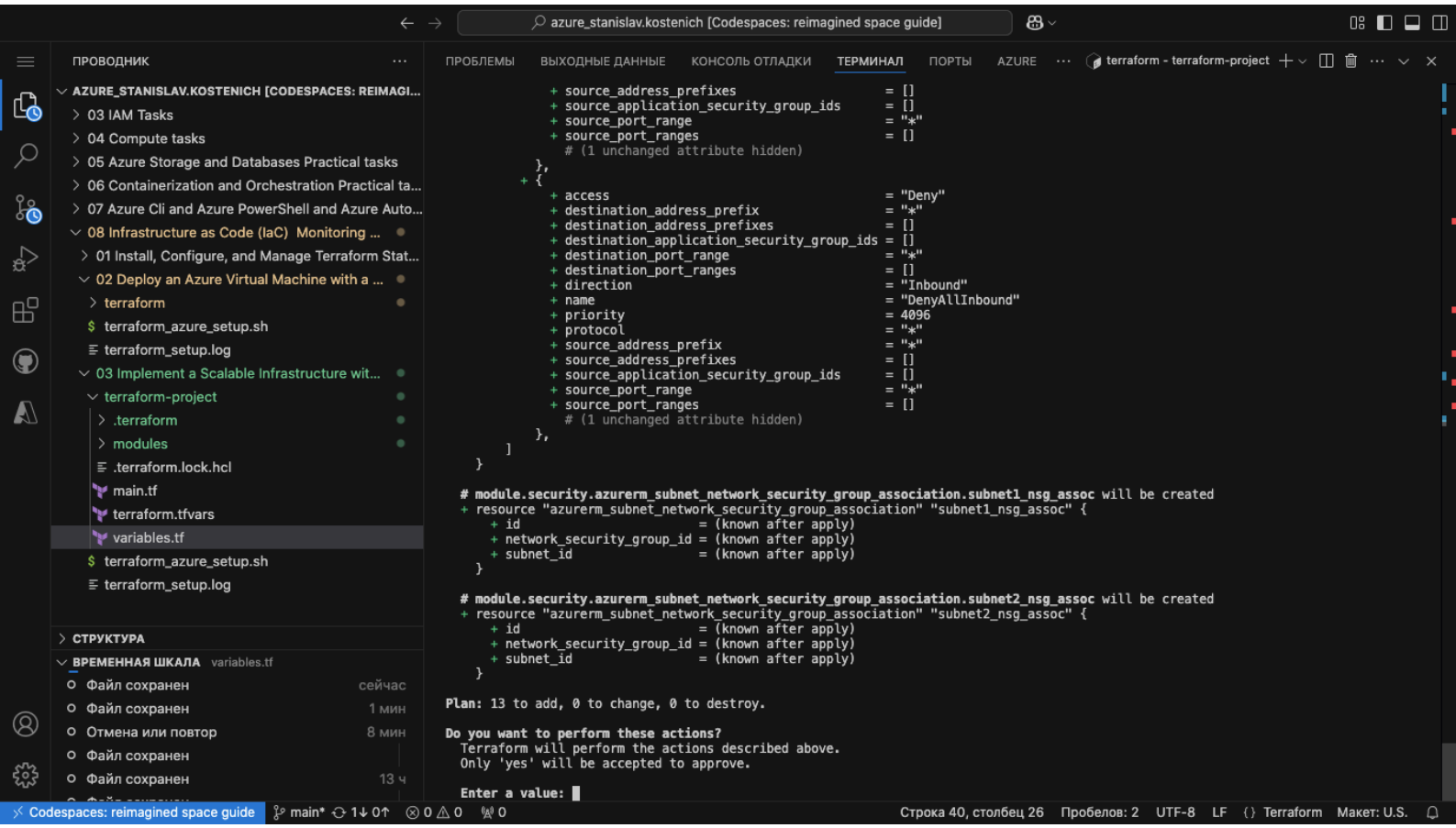

Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 > my-vmss
my-vmss | Instances
Virtual machine scale set
Search
Start
Restart
Stop
Hibernate
Reimage
Delete
Upgrade
Refresh
Protection
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Instances
Networking
Settings
Availability + scale
Scaling
Availability
Size
Security
Operations
Monitoring
Insights
Alerts
Metrics
Logs
Connection monitor
Workbooks
Search virtual machine instances
Instance
Computer name
Status
Protection policy
Provisioning state
Health state
Latest model
my-vmss_0
my-vmss000000
Running
Succeeded
Yes
my-vmss_3
my-vmss000003
Stopped (deallocated)
Succeeded
Yes
my-vmss_4
my-vmss000004
Creating
Creating
Yes
my-vmss_5
my-vmss000005
Creating
Creating
Yes
Give feedback


Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 > my-vmss
my-vmss | Scaling
Virtual machine scale set
Search
Save
Discard
Refresh
Logs
Feedback
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Instances
Networking
Settings
Availability + scale
Scaling
Availability
Size
Security
Operations
Monitoring
Insights
Alerts
Metrics
Logs
Connection monitor
Workbooks
Autoscale setting name
my-vmss-Autoscale-383
Resource group
terraform-rg-dev2025
Instance count
3
Predictive autoscale
Mode
Disabled
Pre-launch setup of instances (minutes)
Enable Forecast only or Predictive autoscale. Learn more about Predictive autoscale.
Default *
Auto created default scale condition
Delete warning
The very last or default recurrence rule cannot be deleted. Instead, you can disable autoscale to turn off autoscale.
Scale mode
Scale based on a metric
Scale to a specific instance count
Rules
It is recommended to have at least one scale in rule. To create new rules, click Add a rule
Scale out
When
my-vmss
(Average) Percentage CPU > 2
Increase count by 1
+ Add a rule
Instance limits
Minimum *
Maximum *
Default *
1
3
1
Schedule
This scale condition is executed when none of the other scale condition(s) match
+ Add a scale condition


Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home > terraform-rg-dev2025 >
my-vmss
Virtual machine scale set
Search
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Instances
Networking
Settings
Availability + scale
Scaling
Availability
Size
Security
Operations
Monitoring
Insights
Alerts
Metrics
Logs
Connection monitor
Workbooks
Move
Start
Restart
Stop
Hibernate
Reimage
Delete
Refresh
Feedback
Updating →
Essentials
JSON View
Resource group (move) : terraform-rg-dev2025
Status : 3 out of 4 succeeded
Location : East US (Zone 2, 1)
Subscription (move) : Azure subscription 1
Subscription ID : 9a6ae428-d8c3-44fe-bdf2-4e08593901a0
Operating system : Linux
Size : Standard_B1ms (3 instances)
Public IP address : 172.178.58
Standard_B1ms (3 instances)
Public IP address (IPv6) : -
Virtual network/subnet : my-vnet/subnet1
Orchestration mode : Uniform
Time created : 2/14/2025, 12:41 PM UTC
Tags (edit) : environment : production
Properties
Monitoring
Capabilities (6)
Recommendations
Tutorials
Virtual machine profile
Operating system Linux
Capacity reservation group -
Hibernation Disabled
Azure Spot
Azure Spot Disabled
Availability + scaling
Availability zone 1, 2
Proximity placement group -
Status
Provisioning state Updating
Power state 1 out of 4 running
Networking
Public IP address 172.178.58.2
Public IP address (IPv6) -
Virtual network/subnet my-vnet/subnet1
Size
Size Standard_B1ms


Microsoft Azure
Search resources, services, and docs (G+/)
Copilot
StanislavKostenich@dm...
DEFAULT DIRECTORY (DMYTROS...
Home
terraform-rg-dev2025
Resource group
Search
Overview
Activity log
Access control (IAM)
Tags
Resource visualizer
Events
Settings
Cost Management
Cost analysis
Cost alerts (preview)
Budgets
Advisor recommendations
Monitoring
Insights (preview)
Alerts
Metrics
Diagnostic settings
Logs
Advisor recommendations
Workbooks
Automation
Create
Manage view
Delete resource group
Refresh
Export to CSV
Open query
Assign tags
Move
Delete
Export template
Essentials
JSON View
Subscription (move) : Azure subscription 1
Subscription ID : 9a6ae428-d8c3-44fe-bdf2-4e08593901a0
Tags (edit) : Add tags
Deployments : 6 Succeeded
Location : East US
Resources
Recommendations (4)
Filter for any field...
Type equals all
Location equals all
Add filter
Showing 1 to 7 of 7 records.
Show hidden types
No grouping
List view
Name
Type
Location
lb-public-ip
Public IP address
East US
my-lb
Load balancer
East US
my-nsg
Network security group
East US
my-vmss
Virtual machine scale set
East US
my-vnet
Virtual network
East US
tfstatestorage12345dev
Storage account
East US
vm-public-ip
Public IP address
East US
< Previous
Page 1 of 1
Next >
Give feedback


azure_stanislav.kostenich [Codespaces: reimagined space guide]
ПРОВОДНИК
AZURE_STANISLAV.KOSTENICH [CODESPACES: REIMAGI...
03 IAM Tasks
04 Compute tasks
05 Azure Storage and Databases Practical tasks
06 Containerization and Orchestration Practical ta...
07 Azure Cli and Azure PowerShell and Azure Auto...
08 Infrastructure as Code (IaC) Monitoring And L...
01 Install, Configure, and Manage Terraform Stat...
02 Deploy an Azure Virtual Machine with a ...
terraform
terraform_azure_setup.sh
terraform_setup.log
03 Implement a Scalable Infrastructure with Loa...
terraform-project
.terraform
modules
.terraform.lock.hcl
main.tf
terraform.tfvars
variables.tf
terraform_azure_setup.sh
terraform_setup.log
СТРУКТУРА
ВРЕМЕННАЯ ШКАЛА terraform.tfvars
Файл сохранен сейчас
Отмена или повтор
Файл сохранен 14 ч
Файл сохранен
Файл сохранен
ПРОБЛЕМЫ ВЫХОДНЫЕ ДАННЫЕ КОНСОЛЬ ОТЛАДКИ ТЕРМИНАЛ ПОРТЫ AZURE
bash - terraform-project
sourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/virtualNetworks/my-vnet]
module.networking.azurerm_subnet.subnet2: Creating...
module.networking.azurerm_subnet.subnet1: Creating...
module.networking.azurerm_subnet.subnet2: Creation complete after 6s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/virtualNetworks/my-vnet/subnets/subnet2]
module.security.azurerm_subnet_network_security_group_association.subnet2_nsg_assoc: Creating...
module.loadbalancer.azurerm_lb.load_balancer: Still creating... [10s elapsed]
module.networking.azurerm_subnet.subnet1: Still creating... [10s elapsed]
module.loadbalancer.azurerm_lb.load_balancer: Creation complete after 14s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/loadBalancers/my-lb]
module.loadbalancer.azurerm_lb_backend_address_pool.lb_backend_pool: Creating...
module.loadbalancer.azurerm_lb_probe.http_probe: Creating...
module.networking.azurerm_subnet.subnet1: Creation complete after 16s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/virtualNetworks/my-vnet/subnets/subnet1]
module.security.azurerm_subnet_network_security_group_association.subnet1_nsg_assoc: Creating...
module.security.azurerm_subnet_network_security_group_association.subnet2_nsg_assoc: Still creating... [10s elapsed]
module.loadbalancer.azurerm_lb_probe.http_probe: Still creating... [10s elapsed]
module.loadbalancer.azurerm_lb_backend_address_pool.lb_backend_pool: Still creating... [10s elapsed]
module.security.azurerm_subnet_network_security_group_association.subnet2_nsg_assoc: Creation complete after 16s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/virtualNetworks/my-vnet/subnets/subnet2]
module.security.azurerm_subnet_network_security_group_association.subnet1_nsg_assoc: Still creating... [10s elapsed]
module.loadbalancer.azurerm_lb_probe.http_probe: Creation complete after 18s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/loadBalancers/my-lb/probes/http-probe]
module.security.azurerm_subnet_network_security_group_association.subnet1_nsg_assoc: Creation complete after 14s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/virtualNetworks/my-vnet/subnets/subnet1]
module.loadbalancer.azurerm_lb_backend_address_pool.lb_backend_pool: Still creating... [20s elapsed]
module.loadbalancer.azurerm_lb_backend_address_pool.lb_backend_pool: Creation complete after 23s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/loadBalancers/my-lb/backendAddressPools/my-backend-pool]
module.loadbalancer.azurerm_lb_rule.http_rule: Creating...
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Creating...
module.loadbalancer.azurerm_lb_rule.http_rule: Creation complete after 8s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Network/loadBalancers/my-lb/loadBalancingRules/http-rule]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Still creating... [10s elapsed]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Still creating... [20s elapsed]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Still creating... [30s elapsed]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Still creating... [40s elapsed]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Still creating... [50s elapsed]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Still creating... [1m0s elapsed]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Still creating... [1m10s elapsed]
module.compute.azurerm_linux_virtual_machine_scale_set.vmss: Creation complete after 1m15s [id=/subscriptions/9a6ae428-d8c3-44fe-bdf2-4e08593901a0/resourceGroups/terraform-rg-dev2025/providers/Microsoft.Compute/virtualMachineScaleSets/my-vmss]
Apply complete! Resources: 13 added, 0 changed, 0 destroyed.
@ukrsite → .../azure_stanislav.kostenich/08 Infrastructure as Code (IaC) Monitoring And Logging/03 Implement a Scalable Infrastructure with Load Balancer and Auto Scaling/terraform-project (main) $
Codespaces: reimagined space guide
main* 1↓ 0↑
0 0 0
Строка 7, столбец 1
Пробелов: 4
UTF-8
LF
Terraform Variables
Макет: U.S.


azure_stanislav.kostenich [Codespaces: reimagined space guide]
ПРОВОДНИК
ПРОБЛЕМЫ
ВЫХОДНЫЕ ДАННЫЕ
КОНСОЛЬ ОТЛАДКИ
ТЕРМИНАЛ
ПОРТЫ
AZURE
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03 IAM Tasks
04 Compute tasks
05 Azure Storage and Databases Practical tasks
06 Containerization and Orchestration Practical ta...
07 Azure Cli and Azure PowerShell and Azure Auto...
08 Infrastructure as Code (IaC) Monitoring ...
01 Install, Configure, and Manage Terraform Stat...
02 Deploy an Azure Virtual Machine with a ...
terraform
terraform_azure_setup.sh
terraform_setup.log
03 Implement a Scalable Infrastructure wit...
terraform-project
.terraform
modules
.terraform.lock.hcl
main.tf
terraform.tfvars
variables.tf
terraform_azure_setup.sh
terraform_setup.log
СТРУКТУРА
ВРЕМЕННАЯ ШКАЛА variables.tf
Файл сохранен сейчас
Файл сохранен 1 мин
Отмена или повтор 8 мин
Файл сохранен
Файл сохранен 13 ч
+ source_address_prefixes = []
+ source_application_security_group_ids = []
+ source_port_range = "*"
+ source_port_ranges = []
# (1 unchanged attribute hidden)
},
+ {
+ access = "Deny"
+ destination_address_prefix = "*"
+ destination_address_prefixes = []
+ destination_application_security_group_ids = []
+ destination_port_range = "*"
+ destination_port_ranges = []
+ direction = "Inbound"
+ name = "DenyAllInbound"
+ priority = 4096
+ protocol = "*"
+ source_address_prefix = "*"
+ source_address_prefixes = []
+ source_application_security_group_ids = []
+ source_port_range = "*"
+ source_port_ranges = []
# (1 unchanged attribute hidden)
},
]
}
# module.security.azurerm_subnet_network_security_group_association.subnet1_nsg_assoc will be created
+ resource "azurerm_subnet_network_security_group_association" "subnet1_nsg_assoc" {
+ id = (known after apply)
+ network_security_group_id = (known after apply)
+ subnet_id = (known after apply)
}
# module.security.azurerm_subnet_network_security_group_association.subnet2_nsg_assoc will be created
+ resource "azurerm_subnet_network_security_group_association" "subnet2_nsg_assoc" {
+ id = (known after apply)
+ network_security_group_id = (known after apply)
+ subnet_id = (known after apply)
}
Plan: 13 to add, 0 to change, 0 to destroy.
Do you want to perform these actions?
Terraform will perform the actions described above.
Only 'yes' will be accepted to approve.
Enter a value:
Codespaces: reimagined space guide
main*
Строка 40, столбец 26
Пробелов: 2
UTF-8
LF
Terraform
Макет: U.S.