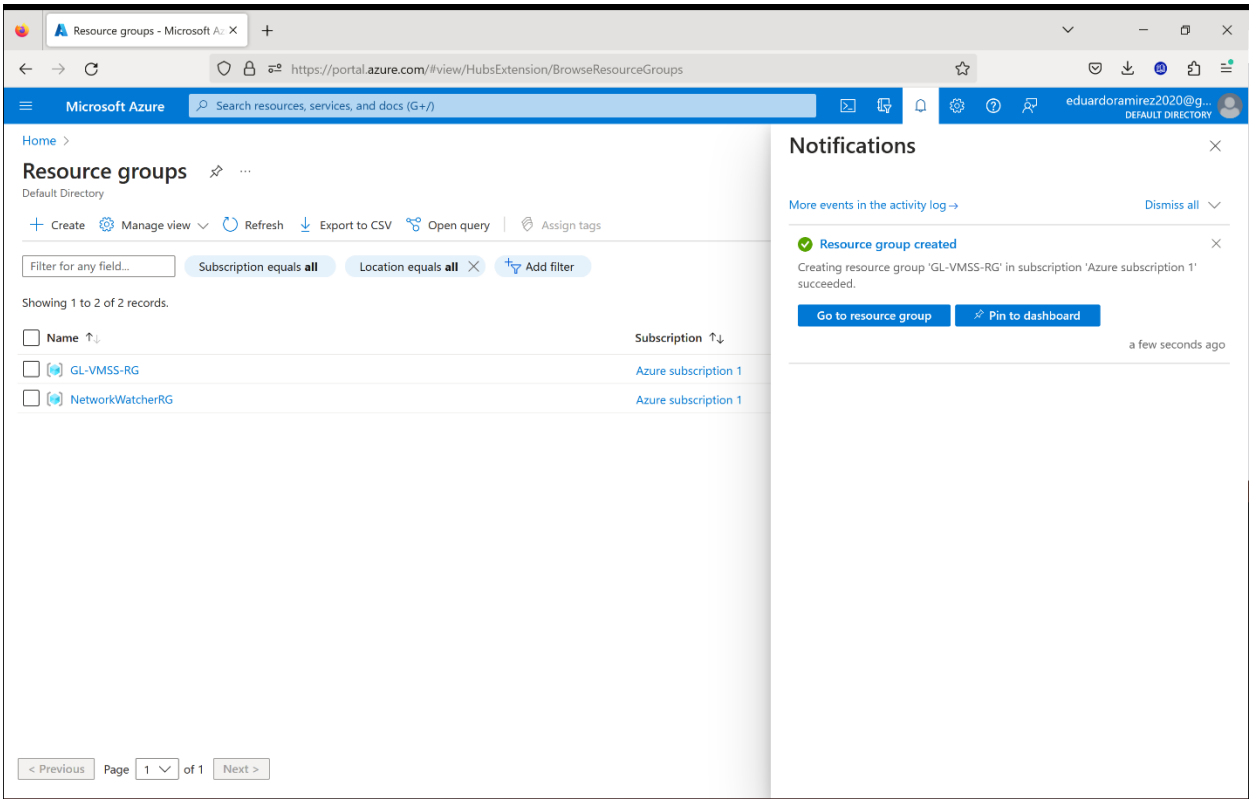
AZURE-TIO-VMSS-v1

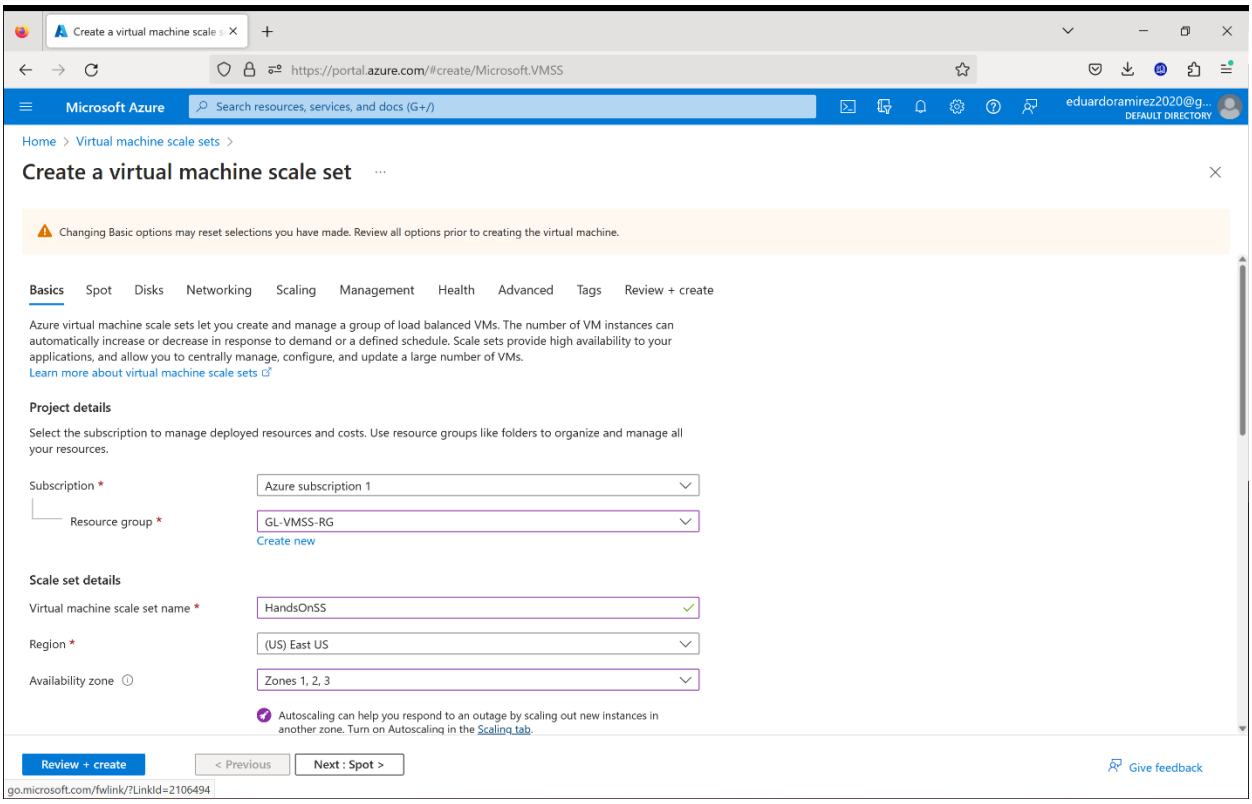
The Goal

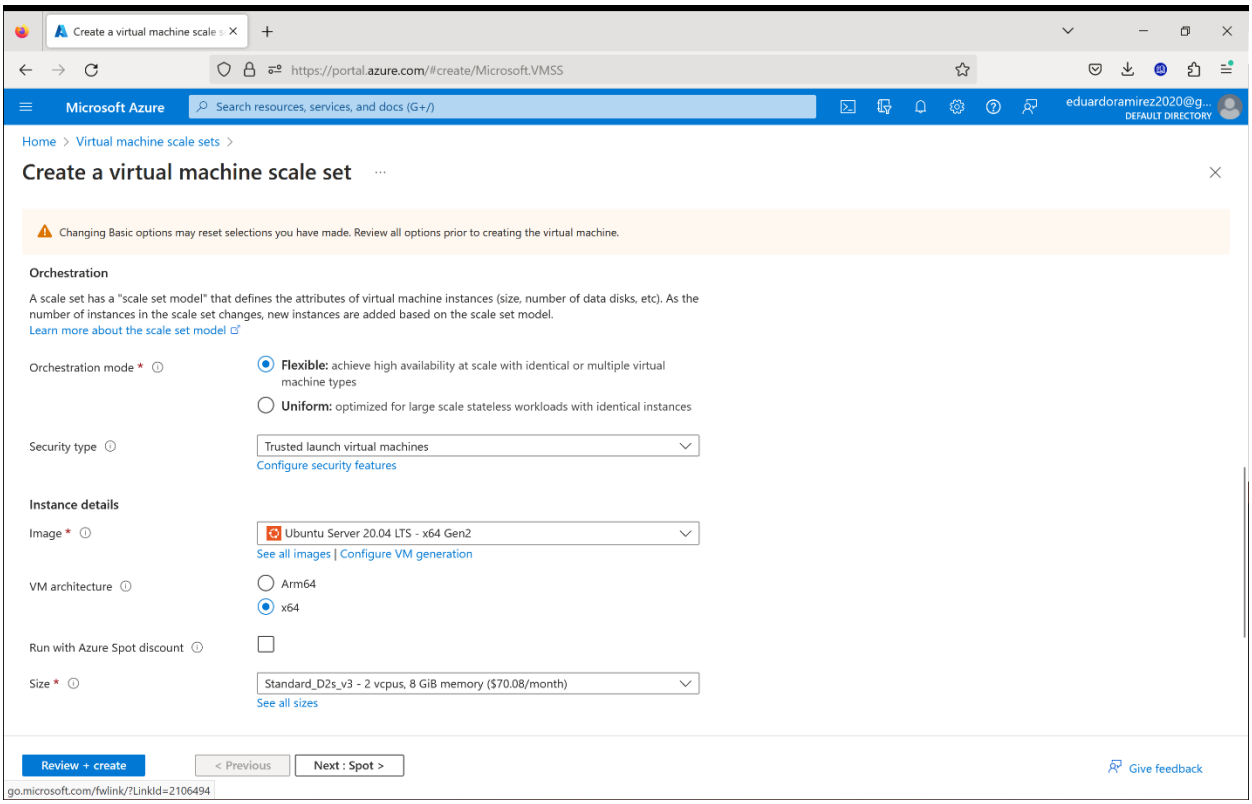
1. Create a resource group.
2. Understand the process of creating a virtual machine scale set.
3. Deploy a custom application using a bootstrap script
4. Create firewall rules to allow port 22 and 80.
5. Access the custom application using a web browser

A. Create a resource group

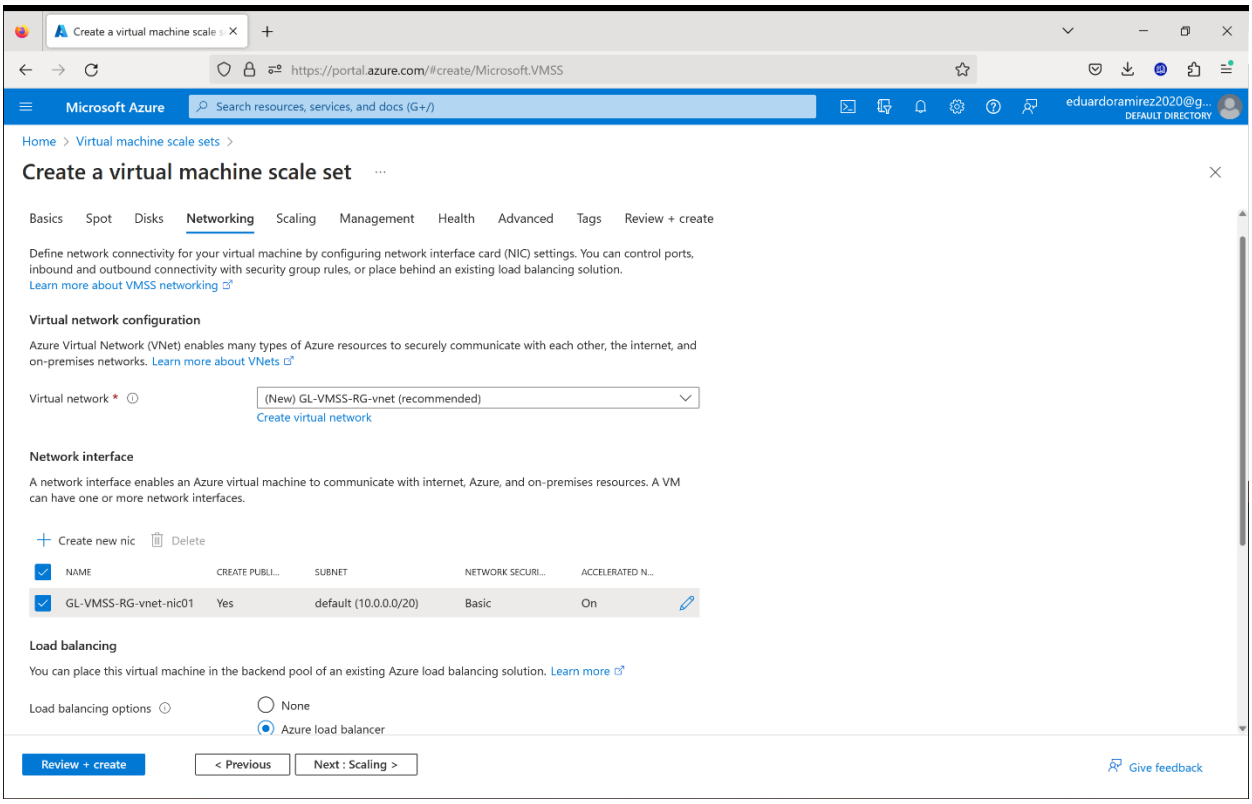


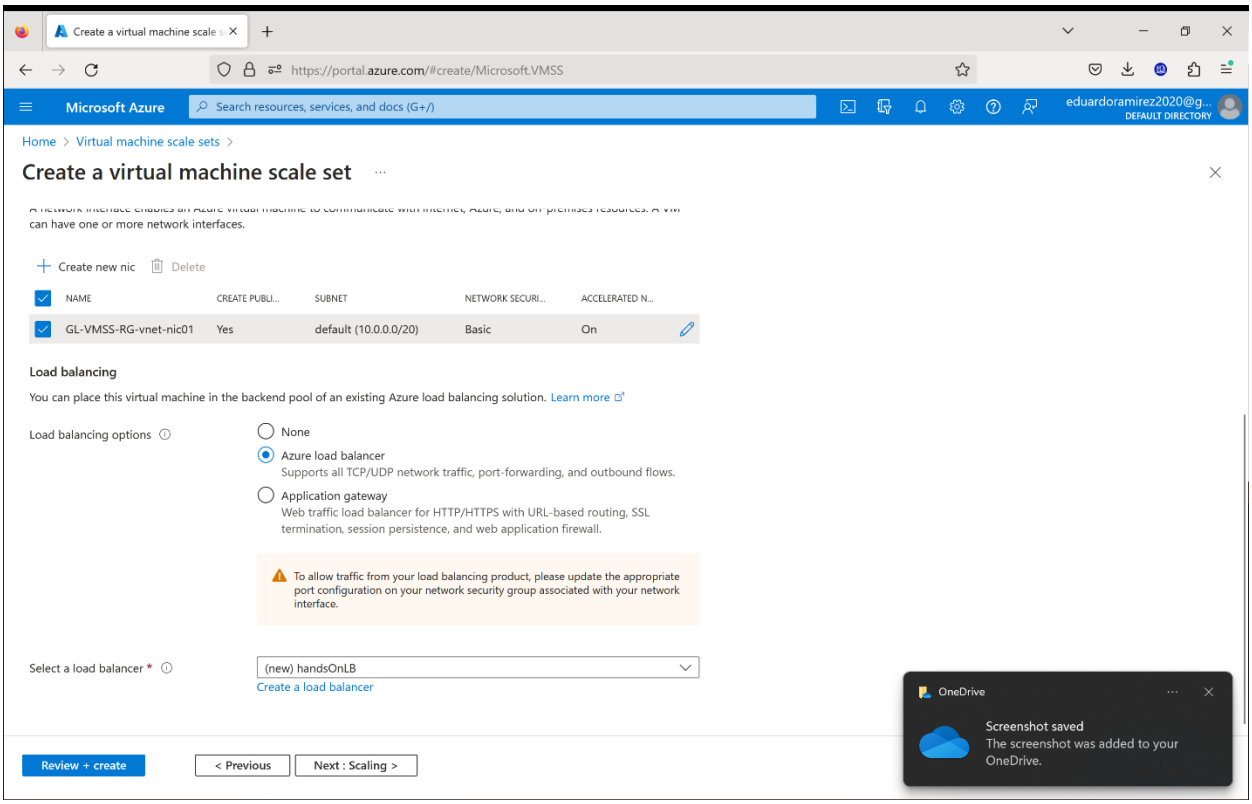
B. Create Virtual Machine Scale Set.



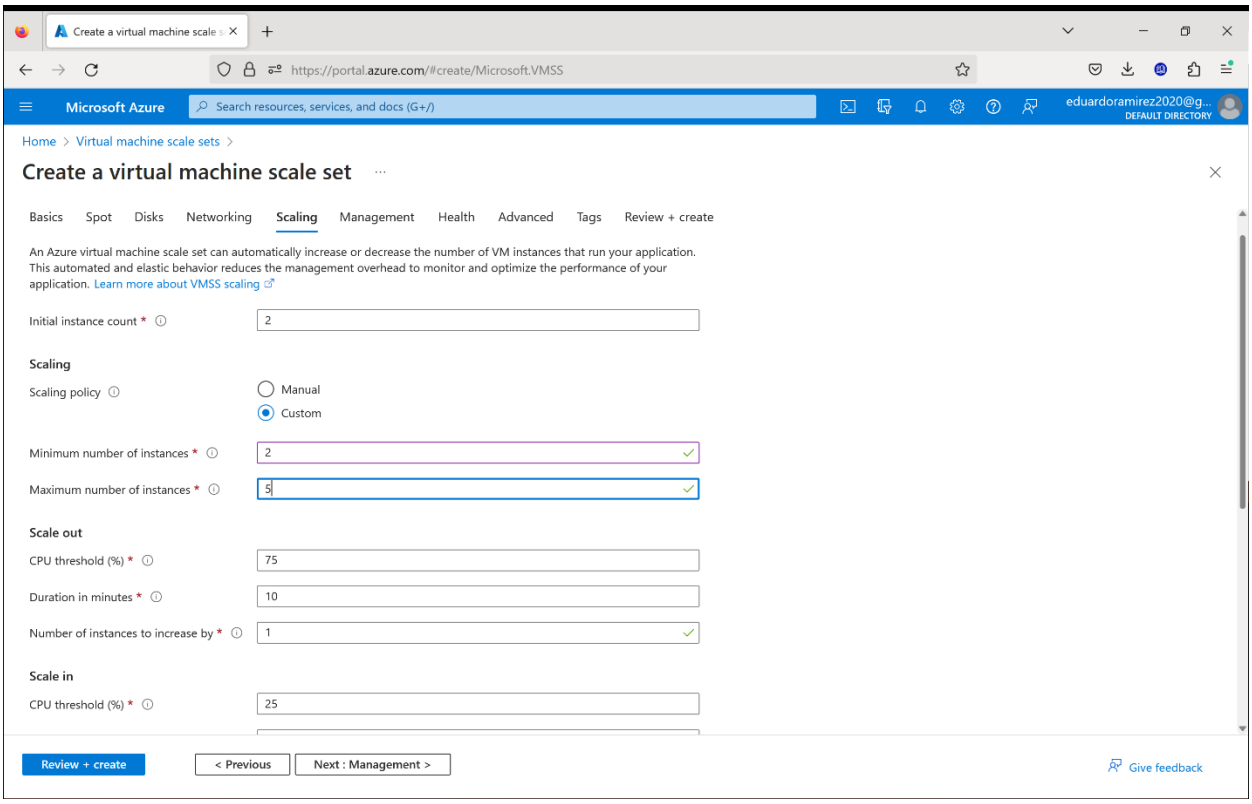


C. Create Virtual Machine Scale Set: Networking

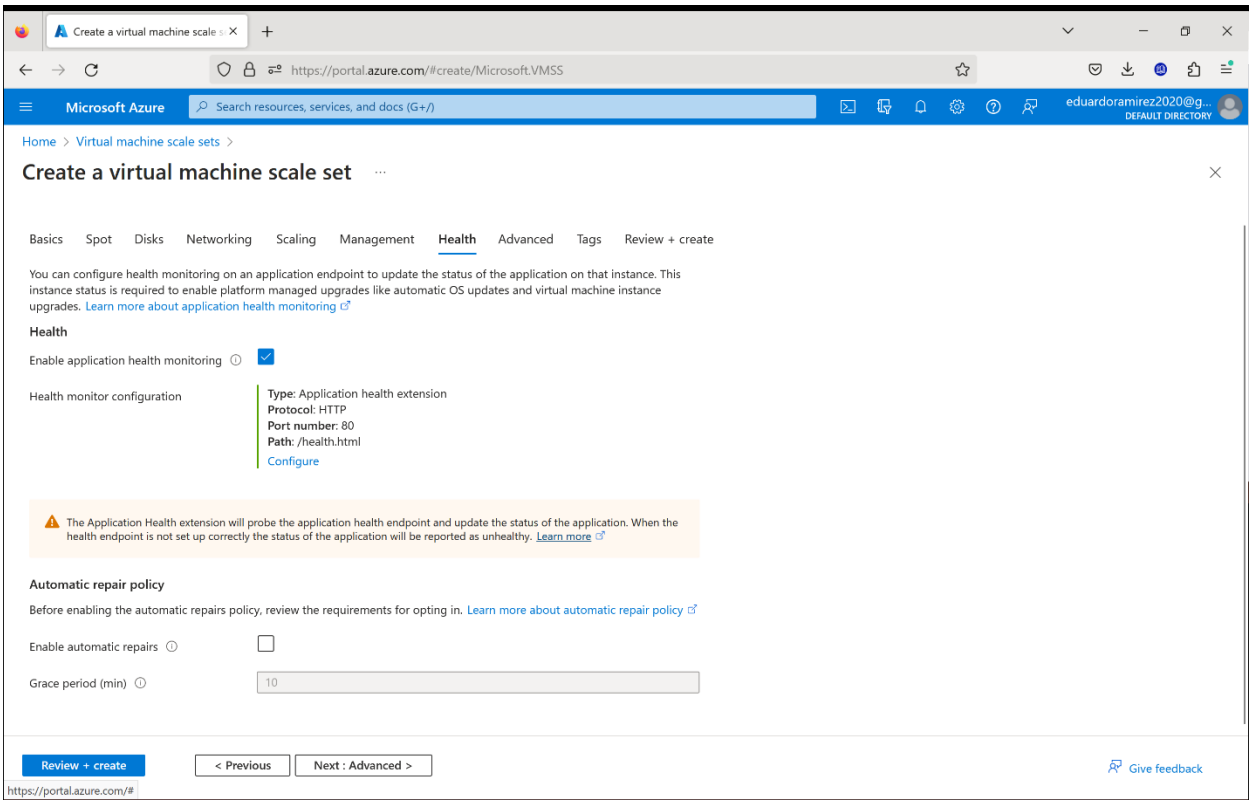




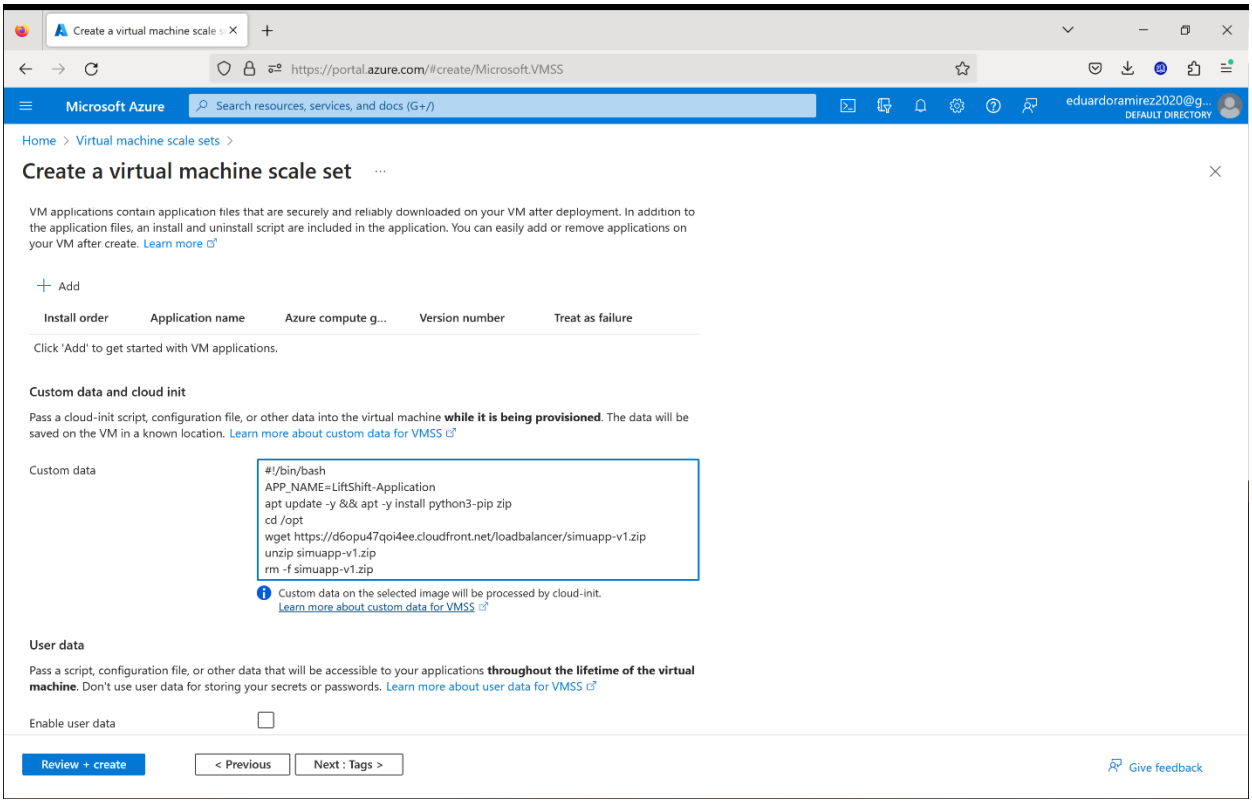
D. Create Virtual Machine Scale Set: Scaling



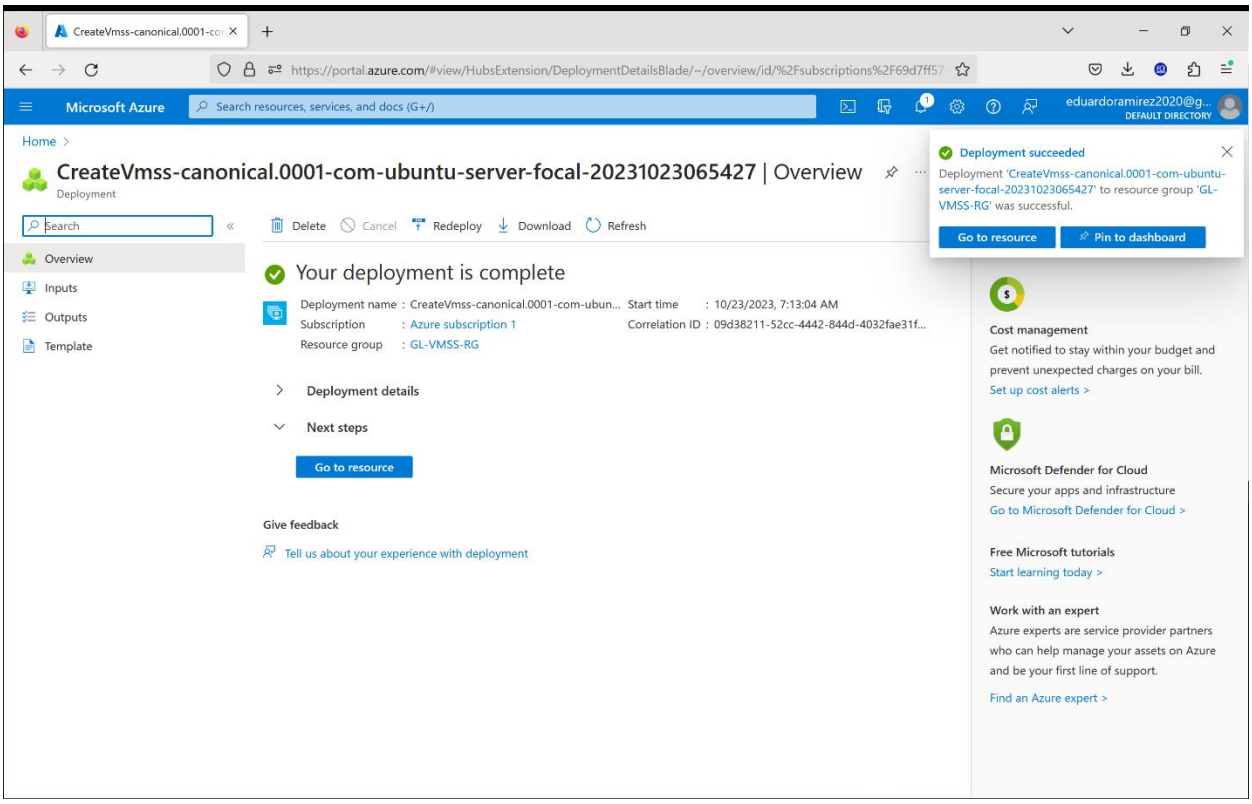
E. Create Virtual Machine Scale Set: Health



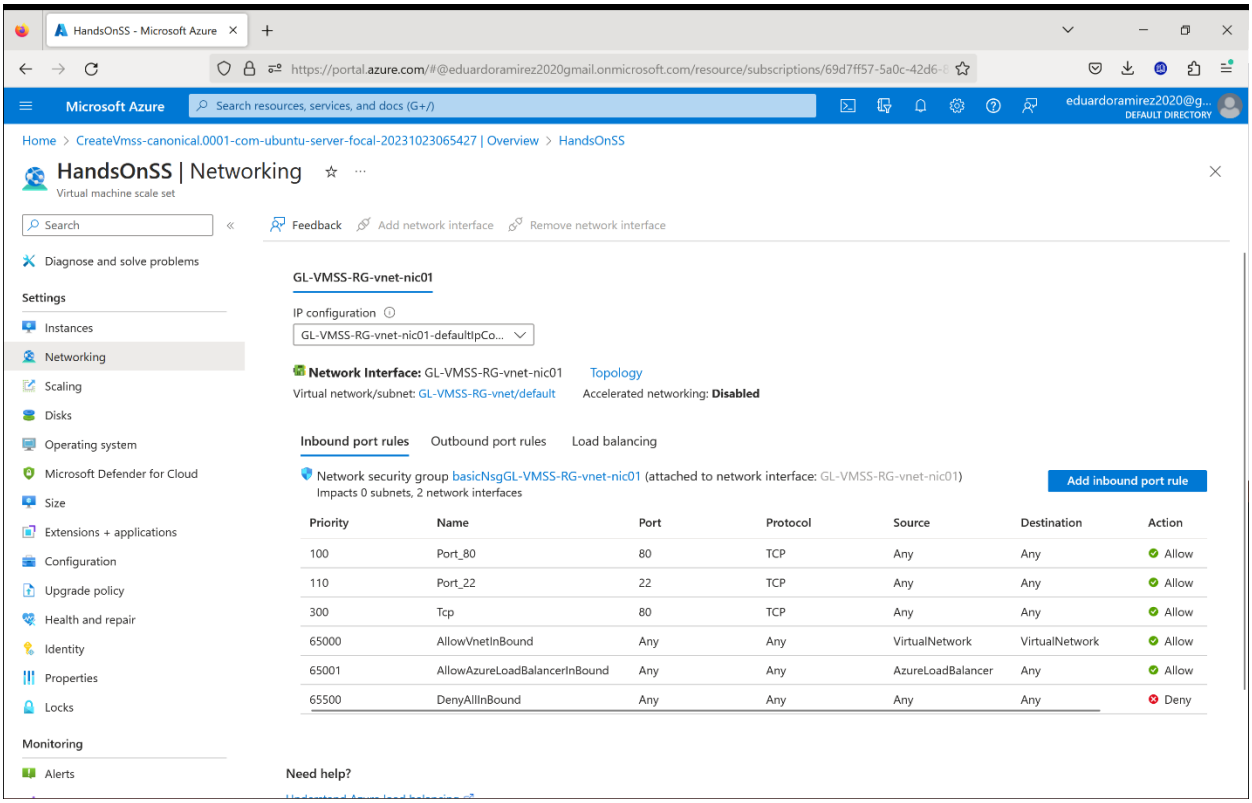
F. Create Virtual Machine Scale Set: Advanced



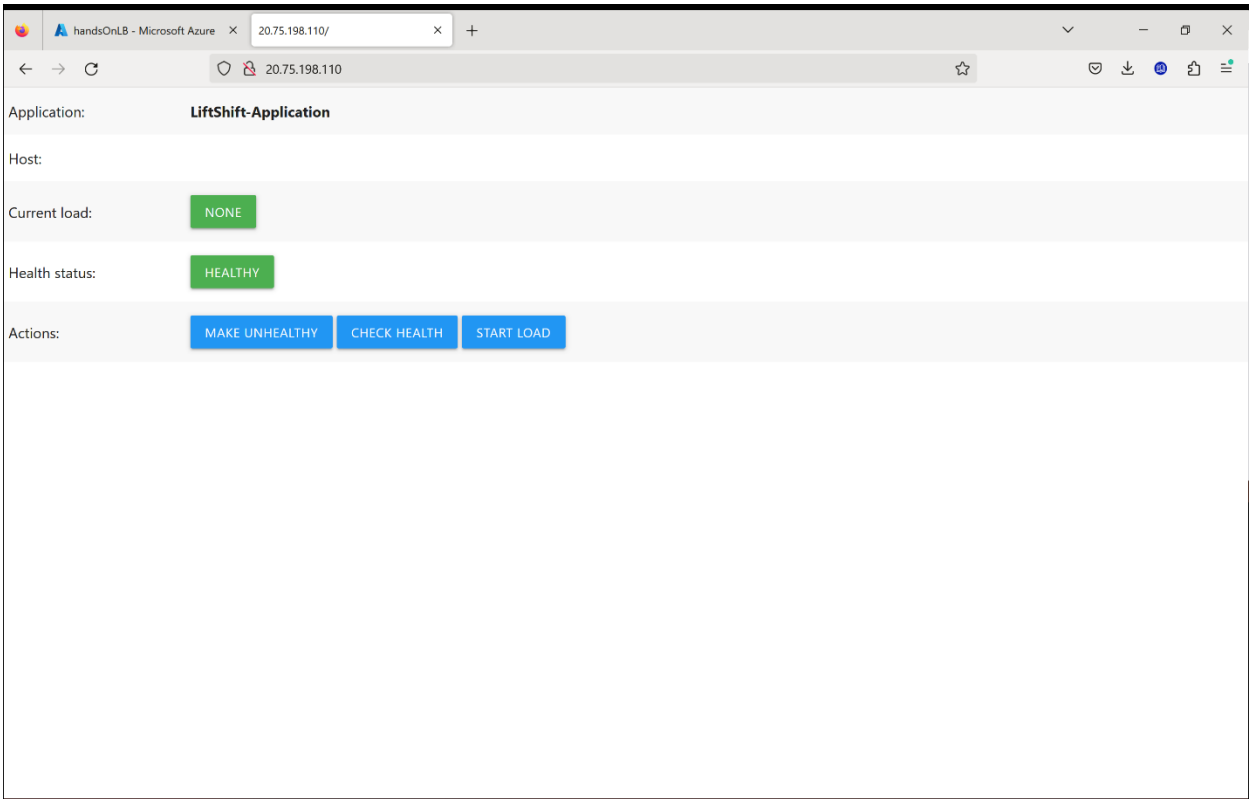
Deployment of resource



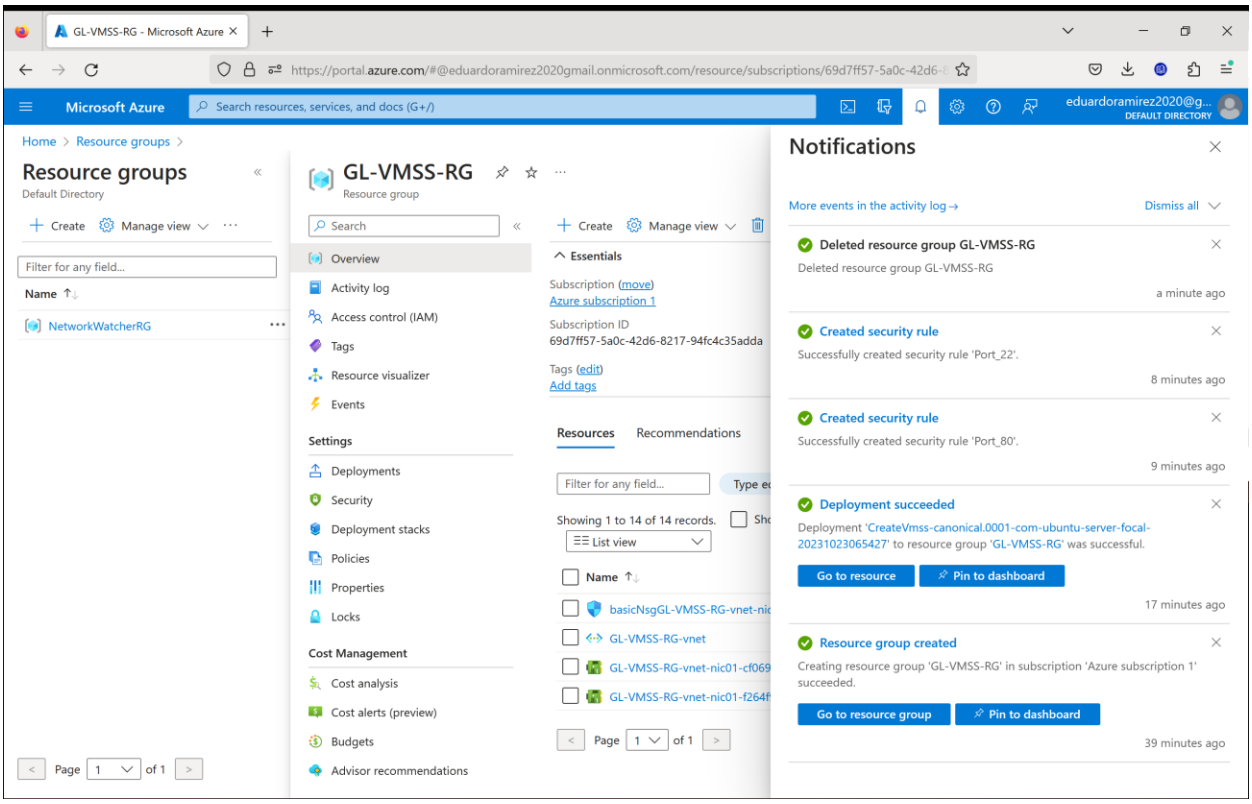
G. Configure Networking Rules



H. Access Application



I. Terminate Resources


GL-VMSS-RG - Microsoft Azure
https://portal.azure.com/#@eduardoramirez2020gmail.onmicrosoft.com/resource/subscriptions/69d7ff57-5a0c-42d6-
Microsoft Azure
Search resources, services, and docs (G+/)
eduardoramirez2020@g...
DEFAULT DIRECTORY
Home > Resource groups >
Resource groups
Default Directory
Create
Manage view
Filter for any field...
Name
NetworkWatcherRG
Page 1 of 1
GL-VMSS-RG
Resource group
Search
Overview
Activity log
Access control (IAM)
Tags
Resource visualizer
Events
Settings
Deployments
Security
Deployment stacks
Policies
Properties
Locks
Cost Management
Cost analysis
Cost alerts (preview)
Budgets
Advisor recommendations
Create
Manage view
Essentials
Subscription (move)
Azure subscription 1
Subscription ID
69d7ff57-5a0c-42d6-8217-94fc4c35adda
Tags (edit)
Add tags
Resources
Recommendations
Filter for any field...
Showing 1 to 14 of 14 records.
List view
Name
basicNsgGL-VMSS-RG-vnet-nic
GL-VMSS-RG-vnet
GL-VMSS-RG-vnet-nic01-cf069
GL-VMSS-RG-vnet-nic01-f264f
Page 1 of 1
Notifications
More events in the activity log →
Dismiss all
Deleted resource group GL-VMSS-RG
Deleted resource group GL-VMSS-RG
a minute ago
Created security rule
Successfully created security rule 'Port_22'.
8 minutes ago
Created security rule
Successfully created security rule 'Port_80'.
9 minutes ago
Deployment succeeded
Deployment 'CreateVmss-canonical.0001-com-ubuntu-server-focal-20231023065427' to resource group 'GL-VMSS-RG' was successful.
Go to resource
Pin to dashboard
17 minutes ago
Resource group created
Creating resource group 'GL-VMSS-RG' in subscription 'Azure subscription 1' succeeded.
Go to resource group
Pin to dashboard
39 minutes ago