

Azure Major Project 02

- Create two Resource groups by Name (rg001) and (rg002).
- Create two virtual networks (vnet01) and (vnet02) in the above created resource groups respectively.
- Create two Storage Accounts and only exposed these storage accounts to the above created VNets only.
- Create two users (user01 and user02) in Azure Active Directory.
- Check whether you are able to login with any of the one newly created user.
- Give above user's access to the storage account with the Contributor role.
- Create an Azure Policy to only allow certain locations (Southeast Asia) for the resource group, try to create a resource in any other location and check the policy evaluation. (You can use any other region).
- Setup Ingress and Egress metrics for the both the above created Storage Account.
- Create Action (Verzactgrp) Group for the above alert with your email id.
- Check if you are receiving the alert.

Output – Create a Word Document and attach all the screenshots of the above activity along with one liner description

Helpful links

1	Create a virtual machine in the portal	https://microsoftlearning.github.io/AZ-900T0x-MicrosoftAzureFundamentals/Instructions/Walkthroughs/01-Create%20a%20virtual%20machine.html
2	Create a virtual network	https://microsoftlearning.github.io/AZ-900T0x-MicrosoftAzureFundamentals/Instructions/Walkthroughs/03-Create%20a%20virtual%20network.html
3	Create blob storage	https://microsoftlearning.github.io/AZ-900T0x-MicrosoftAzureFundamentals/Instructions/Walkthroughs/04-Create%20Blob%20storage.html
4	Create a SQL database	https://microsoftlearning.github.io/AZ-900T0x-MicrosoftAzureFundamentals/Instructions/Walkthroughs/05-Create%20a%20SQL%20database.html
5	Create a Web App	https://microsoftlearning.github.io/AZ-900T0x-MicrosoftAzureFundamentals/Instructions/Walkthroughs/08-Create%20a%20Web%20App.html
6	Azure Policy	https://docs.microsoft.com/en-us/azure/governance/policy/tutorials/create-and-manage
7	Increase CPU load	https://winaero.com/blog/how-to-create-100-cpu-load-in-windows-10/
8	Azure alert	https://docs.microsoft.com/en-us/azure/azure-monitor/platform/alerts-log
9	Azure Active Directory	https://docs.microsoft.com/en-us/azure/active-directory/
10	Implimet NSG	https://microsoftlearning.github.io/AZ-900T0x-MicrosoftAzureFundamentals/Instructions/Walkthroughs/12-Secure%20network%20traffic.html