

Cloud Assignment

Assignments

- Create a virtual network with 2 subnets. Each subnet should have 16 Ips only.
- Inside one of the subnets, create a VM and deploy an application code inside it and it should leverage the database on the cloud (any existing application created by you before)
- Deploy the same application to Azure App Service. It should also leverage the database on the cloud.
- Create the AKS cluster (2 nodes, smallest size VM) and deploy any two services on it. Services should be accessible from the internet.
- Create an Azure function that should trigger as soon as you upload a file in the blob storage. Function should be able to print the name of the file uploaded in the function.

Submission Process

- Take the screenshot of each step.
- Paste the screenshots in the word document along with the description of the step and submit the word document.
- Delete the resources after taking the screenshots.