**Azure fundamental assignment 3**

1. What is Azure App Service and when to opt for Azure App Service?

App services are PaaS. Used when need to deploy code/Restful AIP’s quickly which are having auto scaling, load balancing features inbuilt.

1. Differentiate Azure Container Instances and Azure Kubernetes Service

Azure Container Instances – Is a PaaS. Its related to isolated containers running and do not need a orchestration to manage.

Azure Kubernetes Service -- Is a PaaS. It provides managed Kubernetes Service with Container orchestration.

1. What is the Azure function? Explain in brief.

Azure function is PaaS also called as Serverless computing. It’s basically used free unused VM’s for dev/test environment and need to pay for used time period of VM’s. The name serverless is just because we no need to manage any servers/infra and will get PaaS for dev/test environment for temp purpose.