Azure

KO observation 1:
Understand Azure AppService features

Non-KO observation 1:
Use Appservice to host your applications

Assignment

→ Understand the concept and usage of Cloud for the enterprise systems.

→ Understand how to deploy the App on Azure cloud portal that is provided to you i.e.
https://portal.azure.com

→ Understand the App Service feature provided by Azure and create an app service to host your front end web app on Azure cloud and check whether the website URL is working perfectly or not after hosting.

→ Understand the App Service feature provided by Azure and create an app service to host your backend APIs on Azure cloud and check whether your APIs are working perfectly or not after hosting.

→ Configure the properties and deployment settings of your app service created on Azure to run the website as per technology stack you have used for the application i.e. Angular or REACT app

→ Configure the properties and deployment settings of your app service created on Azure to run the APIs as per technology stack you have used for the application i.e. Java or DOTNet

→ Configure the FTP server in Post Build Actions of your Jenkins project to transfer files to your deployed App on Azure.

→ Ensure the build status is "SUCCESS" else resolve the issue by understanding error on Jenkins Console output.

→ Check whether the changes is reflected on hitting the URL which is deployed on Azure for website after Jenkins successful build.

→ Check whether the APIs are generated perfectly on hitting the URL which is deployed on Azure for backend after Jenkins successful build.