Microsoft Azure Labs

# Compute

Introduction to Azure VM:

<https://docs.microsoft.com/en-us/learn/modules/intro-to-azure-virtual-machines/1-introduction>

Create Serverless logic with Azure Functions:

<https://docs.microsoft.com/en-us/learn/modules/create-serverless-logic-with-azure-functions/>

# Storage

Explore Azure Storage Services:

<https://docs.microsoft.com/en-us/learn/modules/azure-storage-fundamentals/>

Store application data with Azure Blob Storage:

<https://docs.microsoft.com/en-us/learn/modules/store-app-data-with-azure-blob-storage/>

Introduction to Azure SQL:

<https://docs.microsoft.com/en-us/learn/modules/azure-sql-intro/>

CosmosDB (NoSQL) learning path:  
<https://docs.microsoft.com/en-us/learn/paths/work-with-nosql-data-in-azure-cosmos-db/>

# Containers

Run Docker Containers with Azure Container Instances:

<https://docs.microsoft.com/en-us/learn/modules/run-docker-with-azure-container-instances/>

Deploy a containerized app on Azure Kubernetes Cluster:  
<https://docs.microsoft.com/en-us/learn/modules/aks-deploy-container-app/>

# PaaS

Host a web application with Azure App Service:

<https://docs.microsoft.com/en-us/learn/modules/host-a-web-app-with-azure-app-service/>

Deploy and run a containerized web service with Azure App Service:

<https://docs.microsoft.com/en-us/learn/modules/deploy-run-container-app-service/>