

## Day - 1

- 

- Module Introduction
- The Case for Kubernetes
- Containers 101
- What Is Kubernetes?
- Kubernetes Objects
- What Is AKS?
- Beyond Managed Kubernetes
- Module Summary

- 

- Module Introduction
- A Quick Tour of Your Development Environment
- Building the Docker Image
- Deploying the Application to a Local Kubernetes Cluster
- Pushing the Image to the Azure Container Registry (ACR)
- Deploy an Azure Kubernetes Service (AKS) Cluster
- Deploying the Application to AKS Cluster
- Scaling Azure Kubernetes Service (AKS) Cluster Nodes
- Scaling Pods Manually
- Updating the Application
- Module Summary