**Function App Management**

1. **Creates a new function app**

az functionapp create --resource-group MyResourceGroup \

--consumption-plan-location eastus \

--name MyFunctionApp \

--storage-account mystorageaccount \

--runtime node \

--runtime-version 14 \

--functions-version 4

1. **Deletes an existing function app**

az functionapp delete --resource-group MyResourceGroup --name MyFunctionApp

1. **Lists all function apps in a subscription or resource group**

az functionapp list --resource-group MyResourceGroup --output table

1. **Gets the details of a specific function app**

az functionapp show --resource-group MyResourceGroup --name MyFunctionApp

1. **Restarts a function app**

az functionapp restart --resource-group MyResourceGroup --name MyFunctionApp

1. **Starts a function app**

az functionapp start --resource-group MyResourceGroup --name MyFunctionApp

1. **Stops a function app**

az functionapp stop --resource-group MyResourceGroup --name MyFunctionApp

**Deployment & Configuration**

1. **Configures deployment from a source control repository**

az functionapp deployment source config --resource-group MyResourceGroup \

--name MyFunctionApp \

--repo-url https://github.com/myuser/myrepo \

--branch main \

--manual-integration

1. **Deploys a ZIP file to a function app**

az functionapp deployment source config-zip --resource-group MyResourceGroup \

--name MyFunctionApp \

--src ./myapp.zip

1. **Creates a deployment slot for a function app**

az functionapp deployment slot create --resource-group MyResourceGroup \

--function-app-name MyFunctionApp \

--name staging

1. **Swaps the content and configuration of two deployment slots**

az functionapp deployment slot swap --resource-group MyResourceGroup \

--function-app-name MyFunctionApp \

--slot staging

**Keys & Identity**

1. **Lists the function app keys**

az functionapp keys list --resource-group MyResourceGroup --name MyFunctionApp

1. **Sets a function app key**

az functionapp keys set --resource-group MyResourceGroup \

--name MyFunctionApp \

--key-name myKey \

--key-value myValue

1. **Assigns a managed identity to a function app**

az functionapp identity assign --resource-group MyResourceGroup --name MyFunctionApp

1. **Removes the managed identity from a function app**

az functionapp identity remove --resource-group MyResourceGroup --name MyFunctionApp

**Monitoring & Logs**

1. **Lists deployment logs for a function app**

az functionapp log deployment list --resource-group MyResourceGroup \

--name MyFunctionApp

1. **Shows details of a specific deployment log**

az functionapp log deployment show --resource-group MyResourceGroup \

--name MyFunctionApp \

--deployment-id <deployment-id>

**Location & Runtime Information**

1. **Lists available locations for running function apps on the Consumption plan**

az functionapp list-consumption-locations --output table

1. **Lists available runtimes for function apps**

az functionapp list-runtimes --output table