Automate Deployment and Configuration

Module 1 Resources

Understand the structure and syntax of ARM templates

Deploy resources with ARM templates and Azure portal

Extend Azure Resource Manager template functionality

What are ARM templates?

Tutorial: Create and deploy your first ARM template

Download the template for a VM

Quickstart: Create and deploy ARM templates by using the Azure portal

Module 2

Custom Script Extensions for Windows

Use the Azure Custom Script Extension Version 2 with Linux virtual machines

Create a managed image of a generalized VM in Azure

Create a VM from a managed image

Create a VM from a VHD by using the Azure portal

Installs the web-server feature and creates a static page displaying the VM hostname

Install-WindowsFeature -Name 'web-server'

Add-Content -Path "c:\inetpub\wwwroot\default.htm" -Value \$(\$env:computername)