Module 9: Automating Integration with Azure Resources
Demo: Viewing a Resource Group Template

1. On the Start screen, click the down arrow to view all the applications, and then click **Windows PowerShell**.

2. Switch to the **Windows PowerShell** console window.

3. To sign in to Azure, type the following command in the console, and then press Enter:

   Login-AzureRmAccount

   Note: If you have not used *Windows PowerShell* before, you may be prompted to allow PowerShell to collect usage data. You can safely skip this dialog.

4. In the **Sign in to your account** dialog box, perform the following steps:

   a. Enter the email address of your Microsoft account.

   b. Click **Continue**.

   c. Enter the password for your Microsoft account.

   d. Click **Sign In**.

5. To create a new *Resource Group* named **20532Auto** with it's metadata located in the **West US** region, type the following command in the console, and then press Enter:

   New-AzureRmResourceGroup -Name "20532Auto" -Location "West US"

6. To add a *Public IP Address* resource named **ExamplePIP** located in the **East US** region to the resource group, type the following command in the console, and then press Enter:

   New-AzureRmResource -Location "East US" -ResourceName "ExamplePIP" -ResourceType "Microsoft.Network/publicIPAddresses" -ResourceGroupName "20532Auto" -Properties @{} -Force

7. To list all resources in the **20532Auto** *Resource Group*, type the following command in the console, and then press Enter:

   Find-AzureRmResource -ResourceGroupNameContains "20532Auto"

8. Close the **Windows PowerShell** console window.