**Execute Azure CLI Commands in the Cloud Shell**

1. In Cloud Shell, list the resource groups available in your Azure subscription:

az group list

1. From the output, locate the line that begins with "name":, and copy everything inside the quotation marks. This will be pasted later to replace <RG\_NAME>.
2. List the storage accounts available in your Azure subscription:

az storage account list

1. List the virtual machines available in your Azure subscription:

az vm list

**Note**: You will receive a blank array here since there are no VMs created yet.

**Create a Virtual Machine Using the Azure CLI**

1. Type the following command line-by-line, replacing <RG\_NAME> with the previously copied name of your lab resource group:

az vm create ` --resource-group "<RG\_NAME>" ` --name LabVM ` --image debian ` --size Standard\_B1ms ` --admin-username azureuser ` --generate-ssh-keys ` --public-ip-sku Standard

**Note:** The backticks used after the command will move the cursor to the next line

**Run PowerShell Cmdlets in the Cloud Shell**

1. List the resource groups available in our Azure subscription:

Get-AzResourceGroup

1. List the storage accounts available in our Azure subscription:

Get-AzStorageAccount

1. List all the virtual machines that now exist in the lab:

Get-AzVM

1. List all the resources that now exist in the lab:

Get-AzResource | ft

1. Clear the screen:

clear

**Remove the Virtual Machine**

1. Run the following command, replacing <RG\_NAME> with the name of your resource group:

Remove-AzVM -Name LabVM -ResourceGroupName <RESOURCE\_GROUP\_NAME>

**Note:** You can get this by pressing **Tab** to auto-fill the name into the command.

1. At the prompt, enter Y. It may take several minutes to be deleted.
2. Verify that the virtual machine has been deleted:

Get-AzVM

1. Log out:

exit

1. Click **Quit** to close Cloud Shell and return to the Azure portal.