Please go through the following points before you start:

1. Open go to meeting and record your exercise solutions:
2. This assessment assumes that you have one VM created and Windows 10 installed.
3. After you are done with the exercise solution, stop the recording and upload the link in git hub.
4. The file name should be <<Name>>\_02\_Aug\_SBA\_Solution.txt
5. Please do the following in the recorded sessions:
6. Please note that you don’t have to write solution here, but do live in recorded session

**Question 1: create a network adaptor using PowerShell. The network adaptor name should be “MyLatestAdaptor”**

Sol:

Open the powershell(with admin power)

Add-VMNetworkAdapter -VMName “testvm” -SwitchName ‘Default Switch’ -Name ‘MyLatestAdapter’

**Question 2: Verify the network adaptor “MyLatestAdaptor” created in PowerShell**

Sol:

Open the powershell(with admin power)

Get-VMNetworkAdapter -All

**Question 3: Verify the network adaptor “MyLatestAdaptor” in Hyper –V manager**

Sol:

Open the Hyper -V and right click on the ‘testvm’ and select the settings . There you can see the MyLatestAdapter,which is added through the powershell.

**Question 4: Change your VM network adaptor to use “MyLatestAdaptor”**

Sol:

By selecting settings on ‘testvm’ and there you can see ‘MyLatestAdapter’ by selecting that u can apply tat network adapter to use.

**Question 5: Create a virtual hard disk of size 35 GB and name it as “MyAddedSpace”**

Sol:

Open the Hyper -V and select the ‘New’ option in the top right and select the ‘Hard disk’ and create the hard disk by giving the file name as ‘MyAddedSpace’ and allocating the size as ‘35 Gb’ and click on finish button to create the hard disk.

**Question 6: Open your VM and check the size of current hard disk**

Sol:

To check the current hard disk, open the Hyper -V and connect the ‘testvm’ and then go to ‘disk management’ where we can see the total details regarding the storage.

**Question 7: Add the new hard disk space of 35 GB to existing VM**

Sol:

To add the new created hard disk to the existing VM, you should shutdown the ‘testvm’ and then select setting in ‘testvm’ and then go to ‘IDE Controller 0’ and select ‘add’ option and click on ‘browse’ then select the created hard disk(MyAddedSpace.vhdx) and click on apply. The hard disk has been added successfully to the testvm which is not usable directly.

**Question 8: The additional 35 GB hard disk should be mounted as Y: drive in the virtual machine.**

Sol:

To mount the hard dsik connect the ‘testvm’ in Hyper -V and go to ‘disk management’ and then right click on created hard disk(35 Gb) and click on ‘New sample issues’ and then select the ‘Y’ and then click on ‘finish’ button. Go to ‘File Explorer’ and click on ‘This PC’ then you can the mounted Y drive with 35 gb space.

Stop the recording and upload the link in the GitHub.