#Create multiple stroage accounts using Powershell

[int]$accounts = Read-Host "Please Provide No of Accounts To Be Created"

#Creating Storage Account with LRS

Write-Output "Creating LRS Accounts....~~~"

foreach ($account in 1..$accounts) {

$RANDOM\_NUMBER = Get-Random -Minimum 10000 -Maximum 99999

New-AzStorageAccount `

-ResourceGroupName ENGDEVOPSB06 `

-AccountName engdevopsb06x$RANDOM\_NUMBER `

-Location eastus `

-SkuName Standard\_LRS -Verbose

Write-Output "engdevopsb06x$RANDOM\_NUMBER is created sucessfully."

}

#Creating Storage Account with GRS

Write-Output "Creating GRS Accounts....~~~"

foreach ($account in 1..$accounts) {

$RANDOM\_NUMBER = Get-Random -Minimum 10000 -Maximum 99999

New-AzStorageAccount `

-ResourceGroupName ENGDEVOPSB06 `

-AccountName engdevopsb06x$RANDOM\_NUMBER `

-Location eastus `

-SkuName Standard\_GRS -Verbose

Write-Output "engdevopsb06x$RANDOM\_NUMBER is created sucessfully."

}

#Creating Storage Account with ZRS

Write-Output "Creating ZRS Accounts....~~~"

foreach ($account in 1..$accounts) {

$RANDOM\_NUMBER = Get-Random -Minimum 10000 -Maximum 99999

New-AzStorageAccount `

-ResourceGroupName ENGDEVOPSB06 `

-AccountName engdevopsb06x$RANDOM\_NUMBER `

-Location eastus `

-SkuName Standard\_ZRS -Verbose

Write-Output "engdevopsb06x$RANDOM\_NUMBER is created sucessfully."

}

#Delete Storage Accounts in RG ENGDEVOPSB06

$acc = Get-AzStorageAccount -ResourceGroupName ENGDEVOPSB06

#Write-Output $acc.StorageAccountName

foreach ($a in $acc.StorageAccountName) {

Write-Output "Deleting Storage Account $a"

echo "==========================================="

Remove-AzStorageAccount -ResourceGroupName "ENGDEVOPSB06" -AccountName $a -Force

Write-Output "Deletion of $a Completed"

}

#Delete Storage Accounts in RG ENGDEVOPSB06

$accountss = Get-AzStorageAccount -ResourceGroupName ENGDEVOPSB06

#Write-Output $acc.StorageAccountName

foreach ($account in $accountss)

{

$sku = $account.Sku.Name

$accname = $account.StorageAccountName

if ($sku -like "Standard\_L\*" -or $sku -match "Standard\_GRS" -or $sku -notlike "Standard\_L\*" -or $sku -notmatch "Standard\_GRS" )

{

Write-Output "Deleting Storage Account $accname"

Write-Output "==========================================="

Remove-AzStorageAccount -ResourceGroupName "ENGDEVOPSB06" -AccountName $accname -Force

Write-Output "Deletion of $accname Completed"

}

else {

Write-Output "$accname is a ZRS Account and must not be deleted"

}

}

#Delete Storage Accounts in RG ENGDEVOPSB06

$accountss = Get-AzStorageAccount -ResourceGroupName ENGDEVOPSB06

#Write-Output $acc.StorageAccountName

foreach ($account in $accountss)

{

$sku = $account.Sku.Name

$accname = $account.StorageAccountName

if ($sku -like "Standard\_LR\*" -or $sku -match "Standard\_GRS")

{

Write-Output "Deleting Storage Account $accname"

Write-Output "==========================================="

Remove-AzStorageAccount -ResourceGroupName "ENGDEVOPSB06" -AccountName $accname -Force

Write-Output "Deletion of $accname Completed"

}

else {

Write-Output "$accname is a ZRS Account and must not be deleted"

}

}