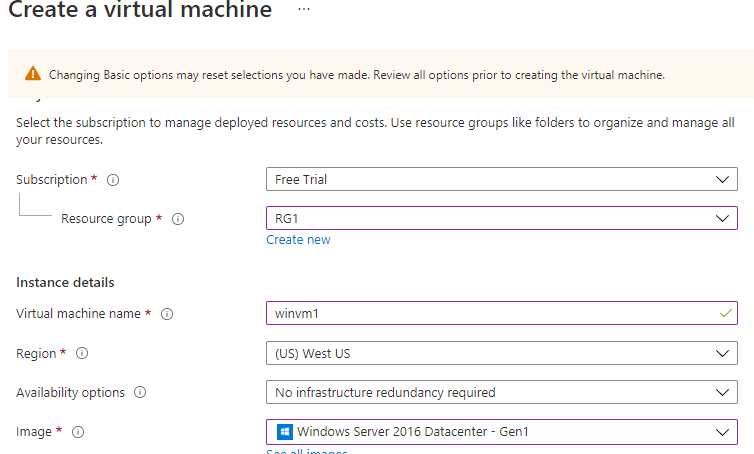
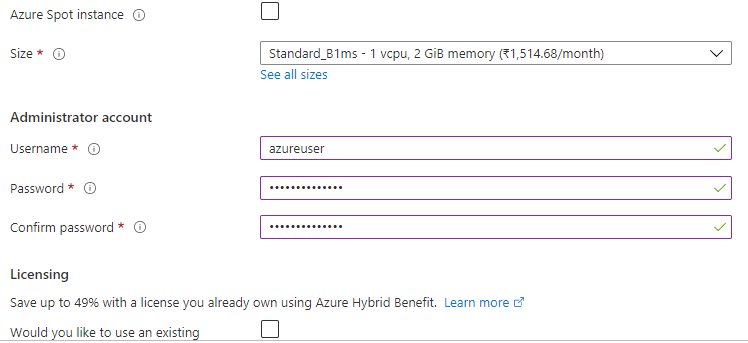
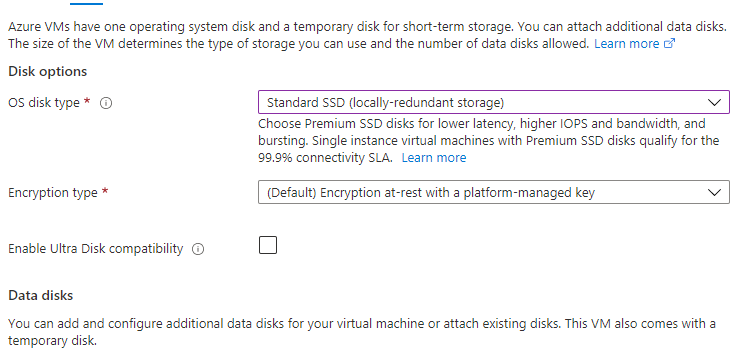
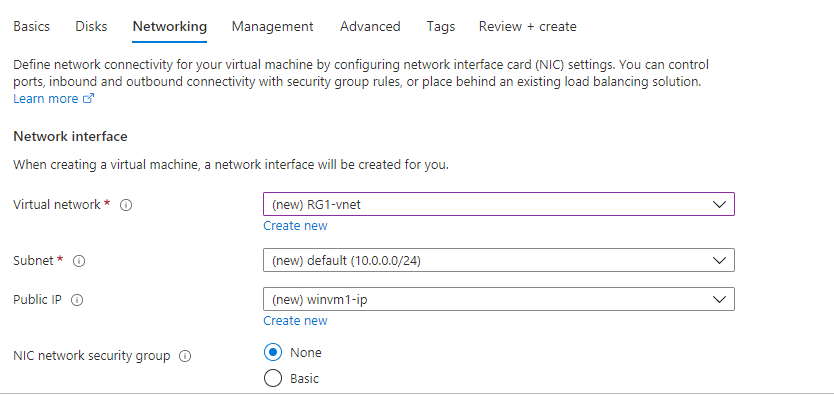
1.create and configure a VM for windows and linux

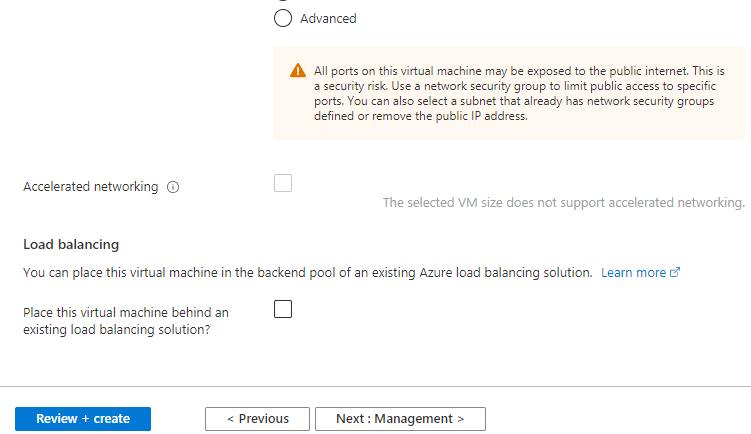
Created new RG : RG1 Region: West US

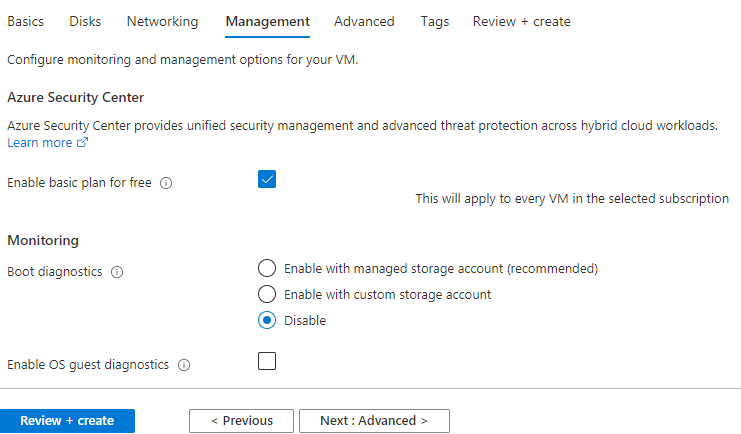


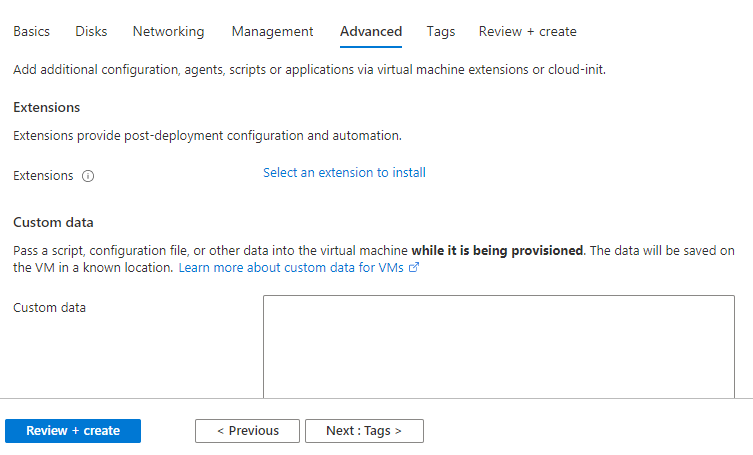


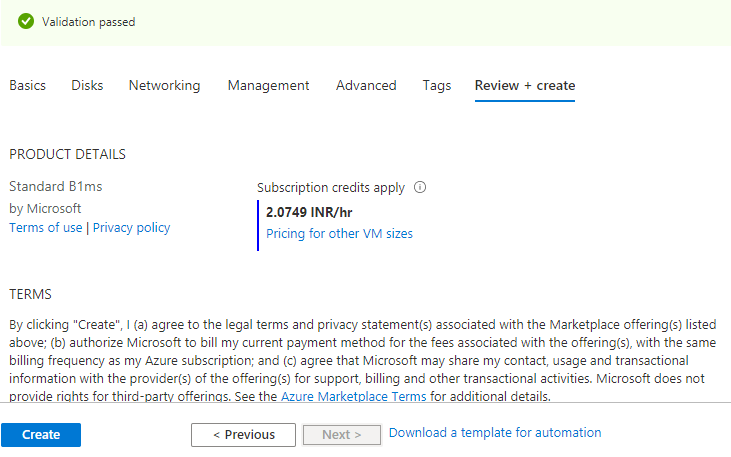




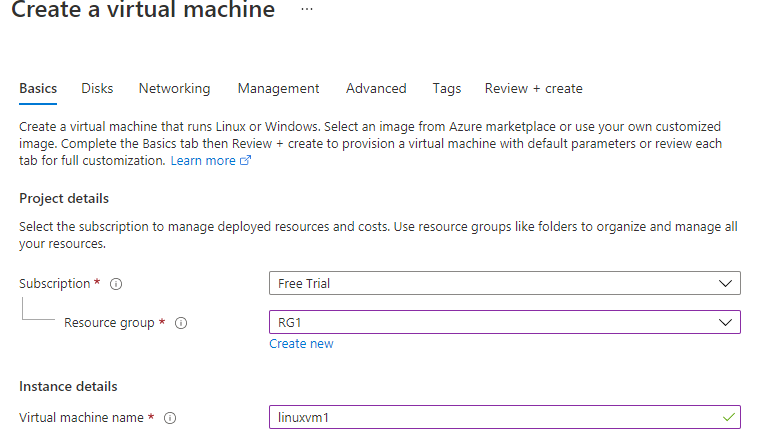


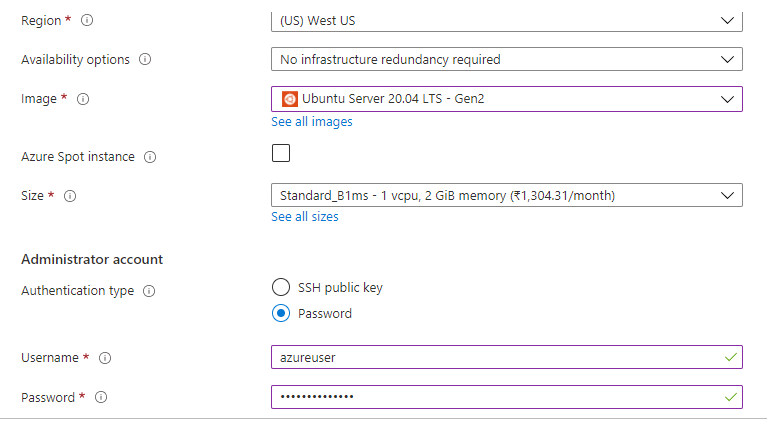


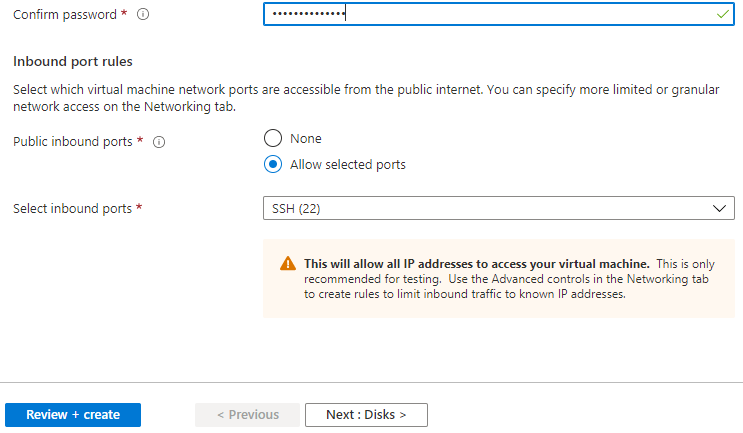


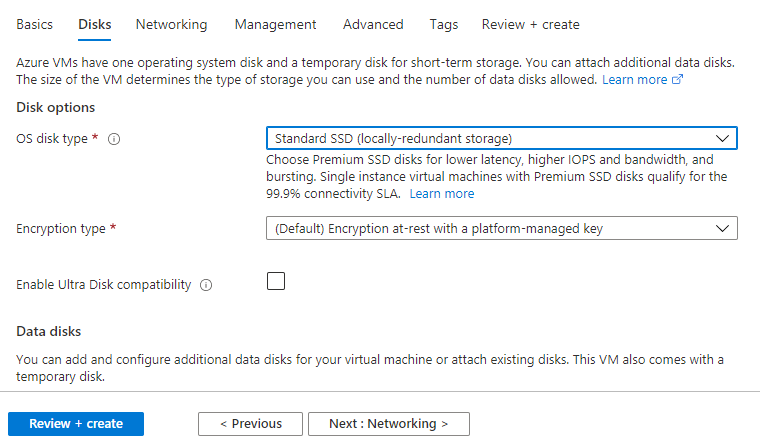


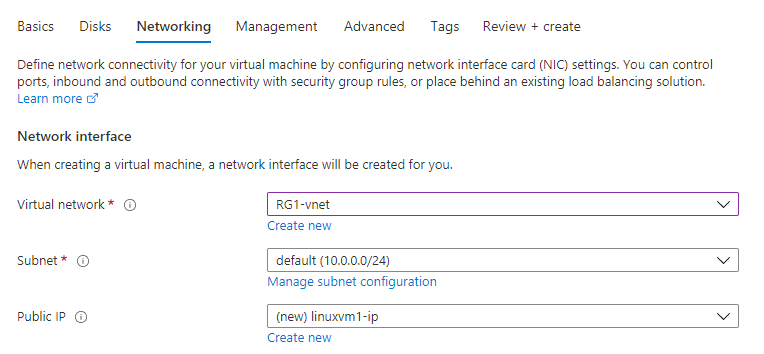
Linux VM:

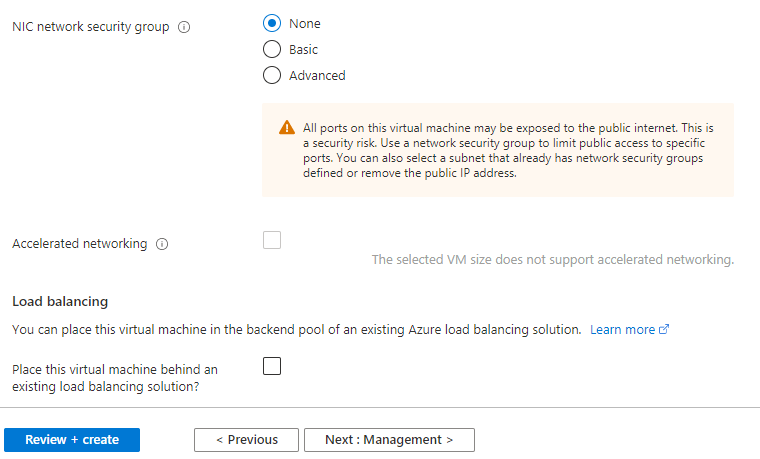


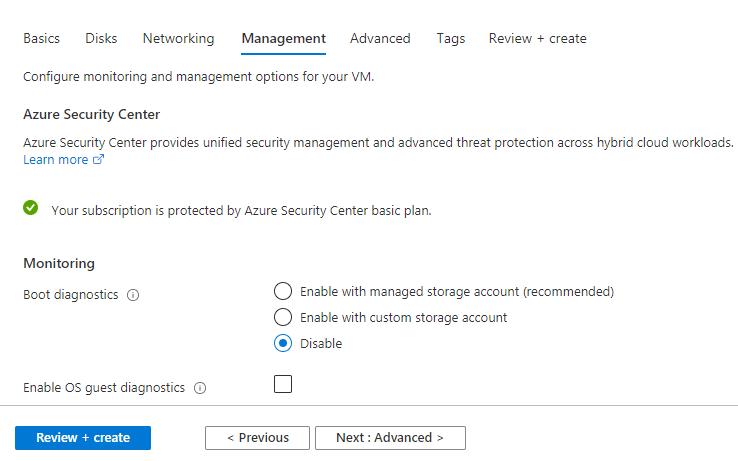


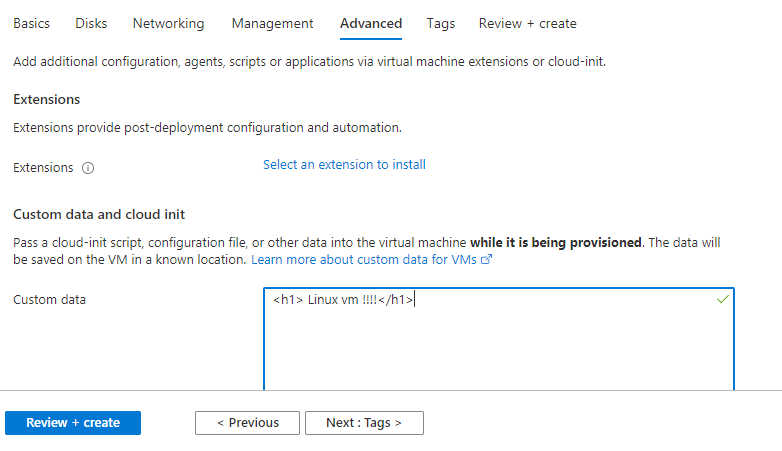


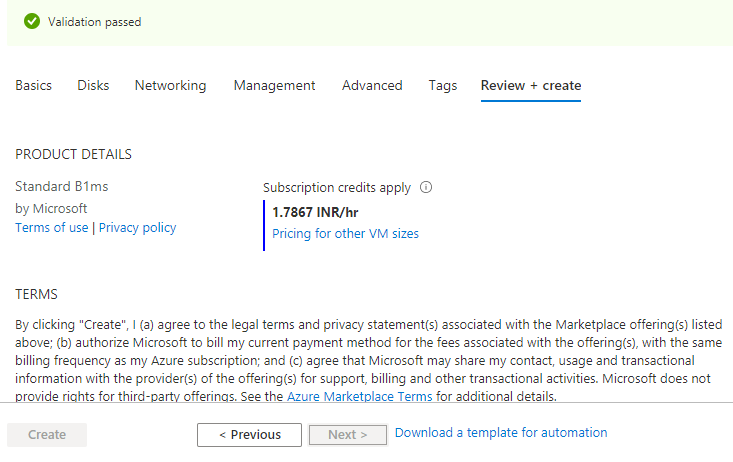




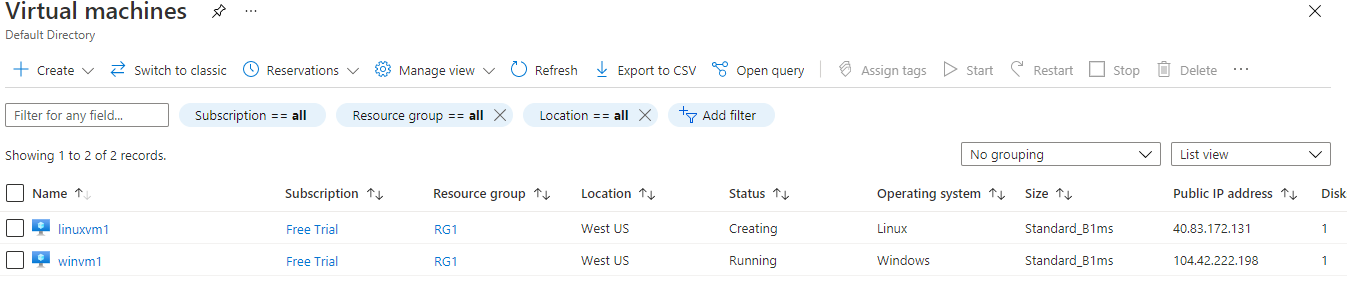






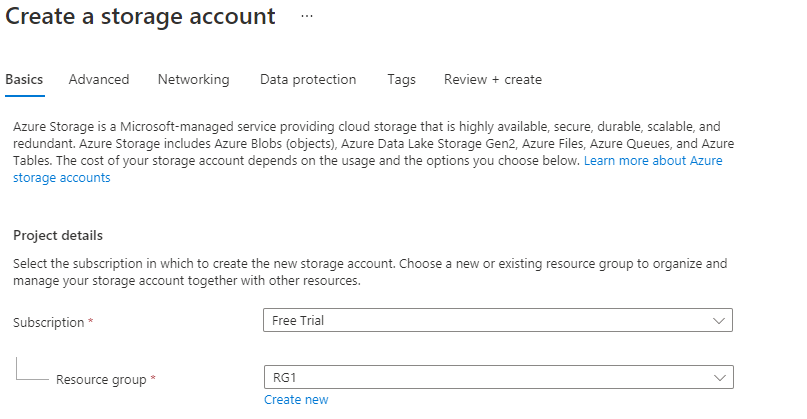


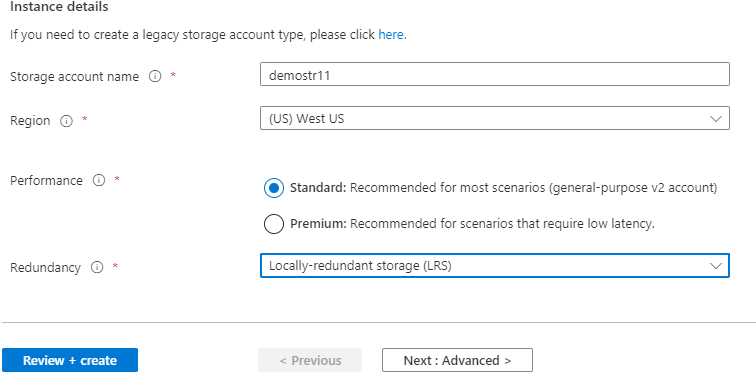
OUTPUT:

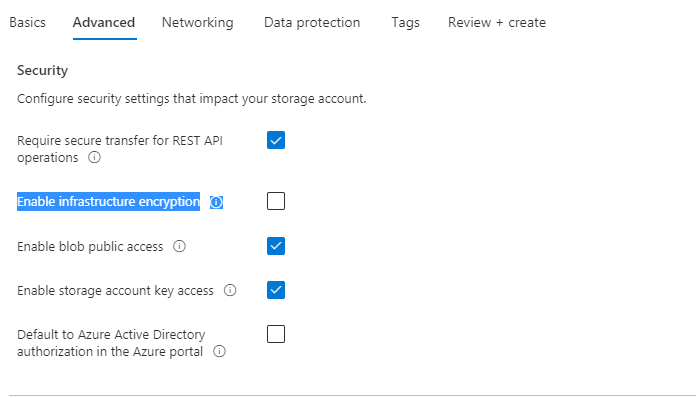


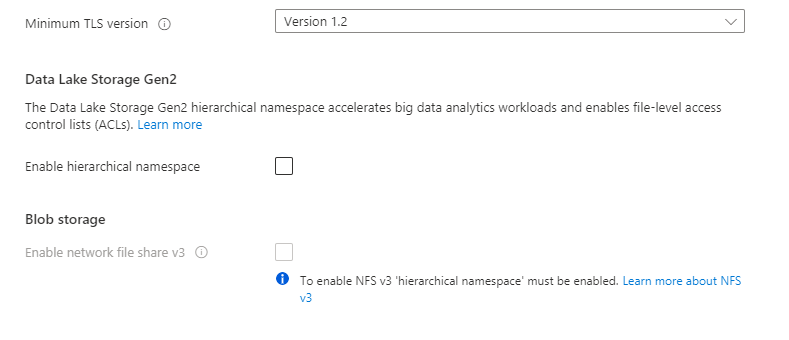
2. create storage account

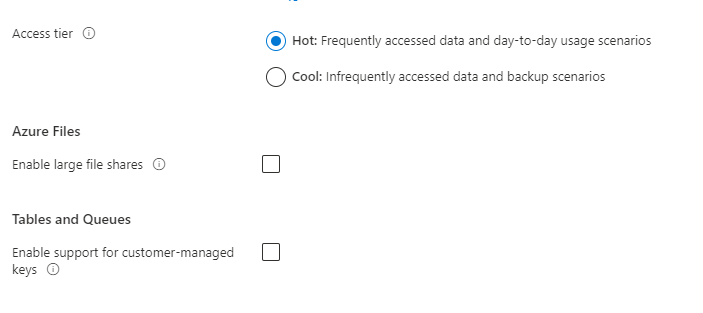
RG: RG1 location: west us

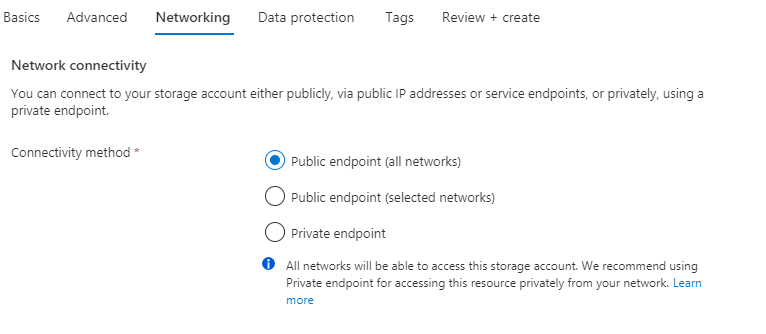


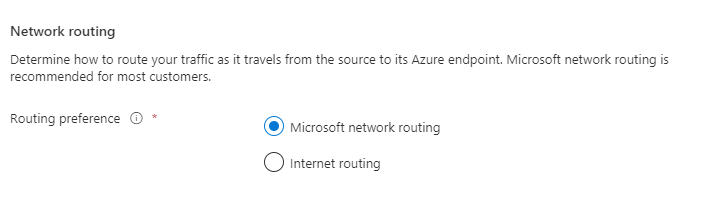


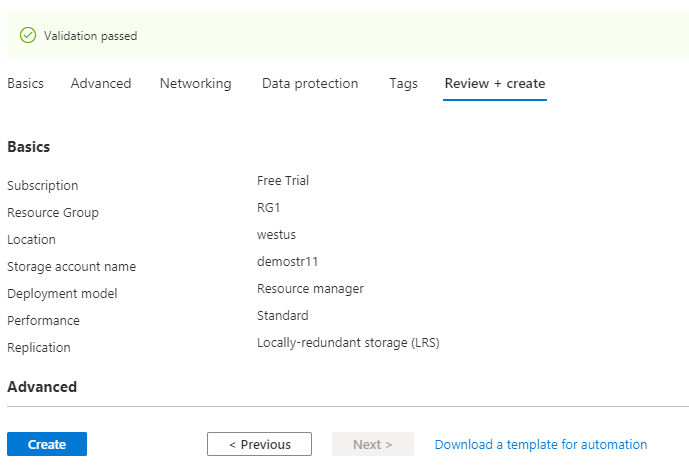






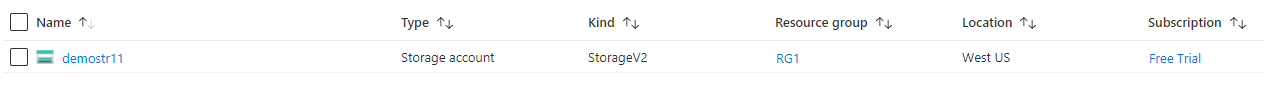


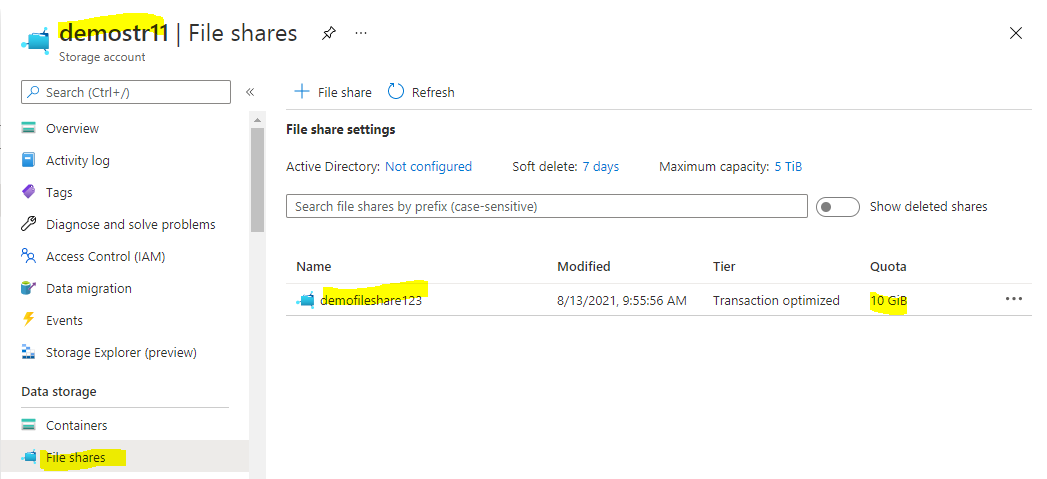


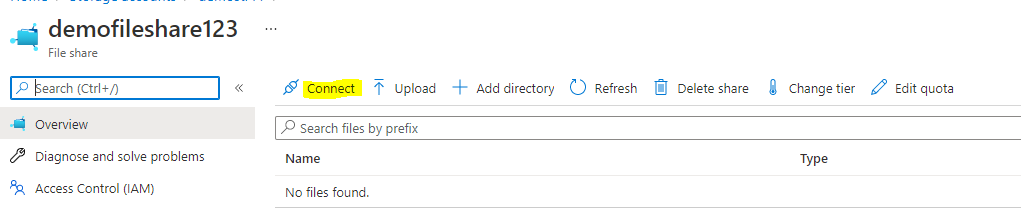


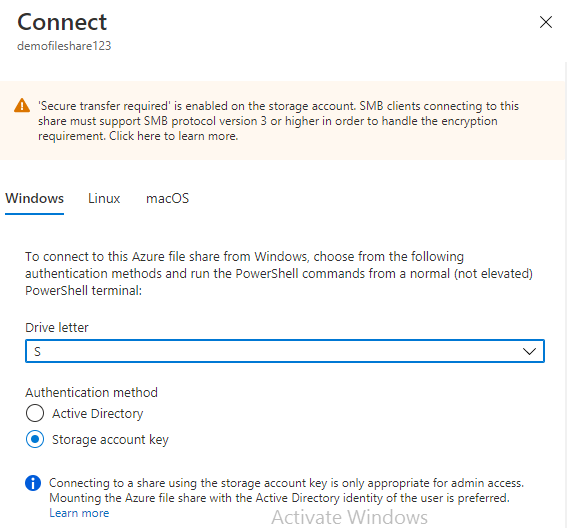
3. Objective- create Azure file share

Select storage account demostr11









$connectTestResult = Test-NetConnection -ComputerName demostr11.file.core.windows.net -Port 445

if ($connectTestResult.TcpTestSucceeded) {

# Save the password so the drive will persist on reboot

cmd.exe /C "cmdkey /add:`"demostr11.file.core.windows.net`" /user:`"localhost\demostr11`" /pass:`"Bx/J0+UHBrbj3N+ZqrE/hGlwy6g9Fbc4kSXnAaoq3PmZ4EUc76I0J4ScbMEVxe7ySUQbQpp36TySipi3GbJnTA==`""

# Mount the drive

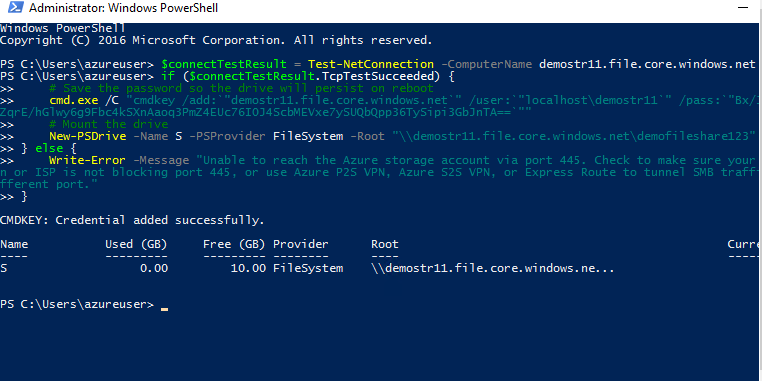
New-PSDrive -Name S -PSProvider FileSystem -Root "\\demostr11.file.core.windows.net\demofileshare123" -Persist

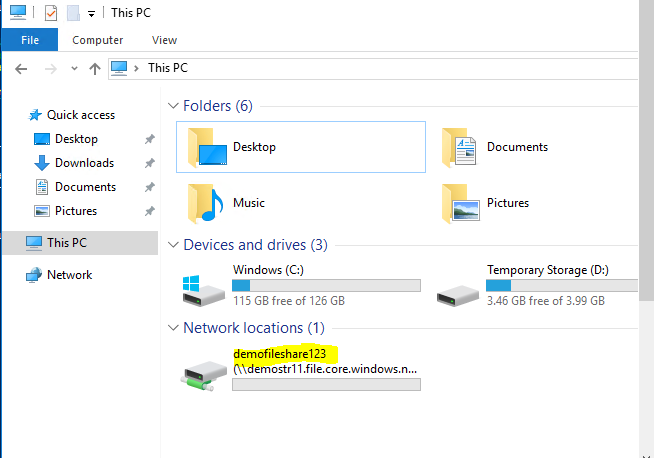
} else {

Write-Error -Message "Unable to reach the Azure storage account via port 445. Check to make sure your organization or ISP is not blocking port 445, or use Azure P2S VPN, Azure S2S VPN, or Express Route to tunnel SMB traffic over a different port."

}

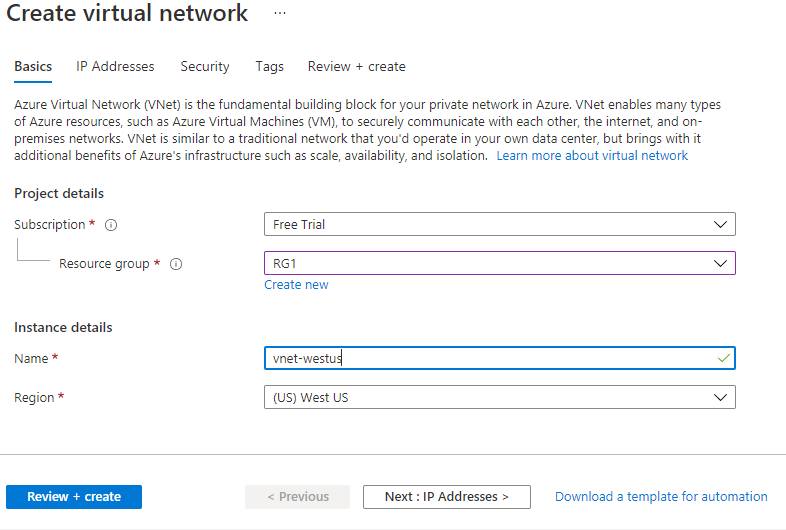
Now connect windows VM and install storage explorer and connect azure account

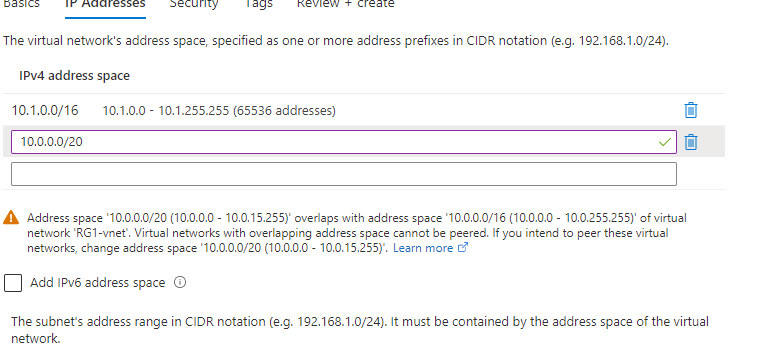


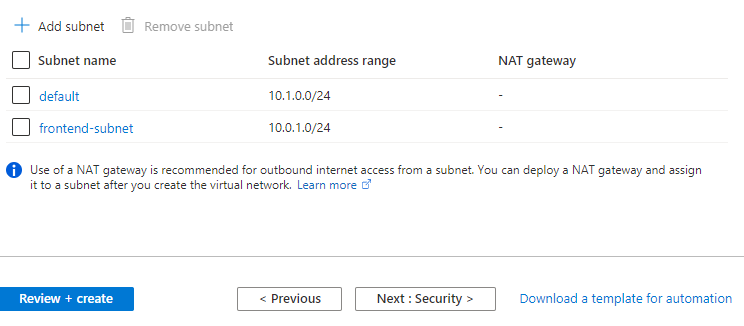


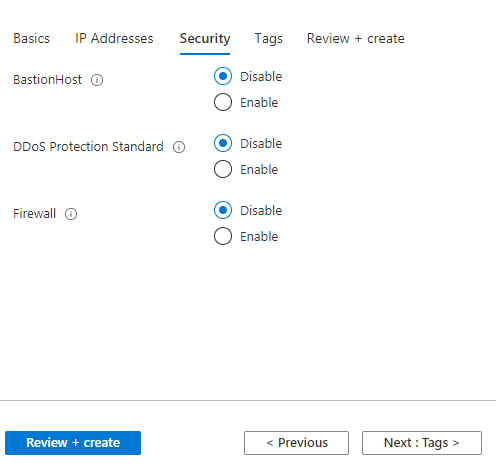
4. create and configure virtual network

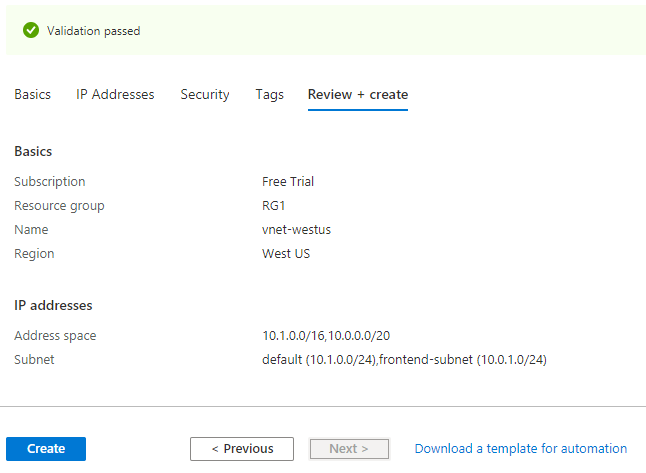
Rg: rg1 location: west us





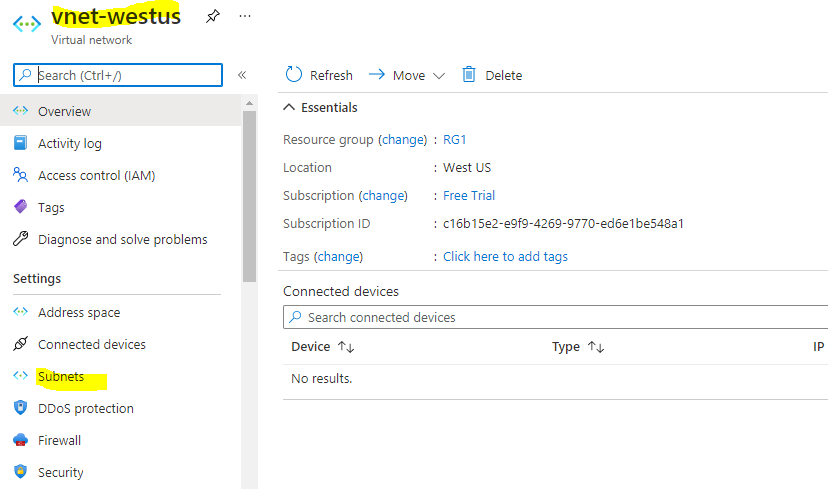


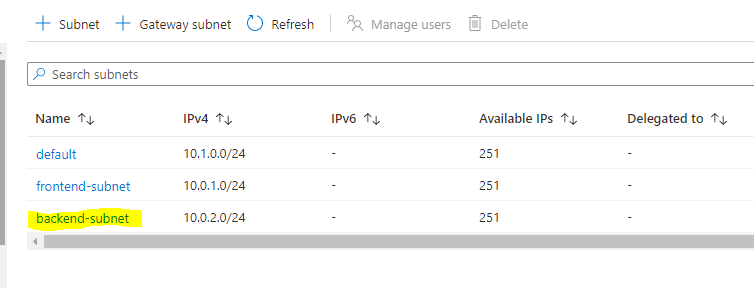






5. create and configure a subnet





6. create and configure public IP address

