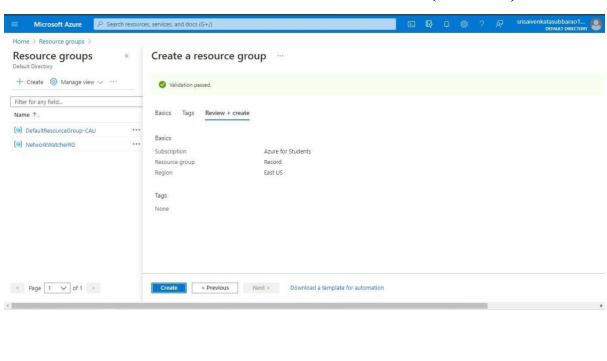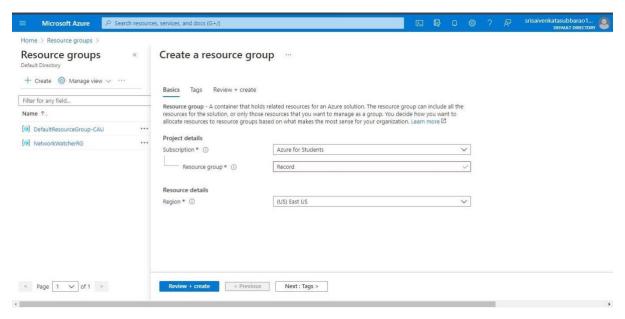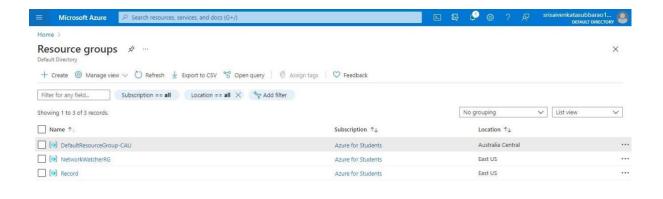# EXP -5

DEMONSTRATE INFRASTRUCTURE AS A SERVICE(IAAS) BY CREATING A VIRTUAL MACHINE USING A PUBLIC CLOUD SERVICE (AZURE)

Home >

Resource groups 📌 ···
Default Directory

     ✕

+ Create   ⚙ Manage view ⌄   ↻ Refresh   ↓ Export to CSV   ⅋ Open query | ⊘ Assign tags | ♡ Feedback

| Filter for any field... | Subscription == **all** | Location == **all** ✕ | ⊕ Add filter |

Showing 1 to 3 of 3 records.   No grouping ⌄   List view ⌄

☐ Name ↑↓	Subscription ↑↓	Location ↑↓	
☐ 🔵 DefaultResourceGroup-CAU	Azure for Students	Australia Central	···
☐ 🔵 NetworkWatcherRG	Azure for Students	East US	···
☐ 🔵 Record	Azure for Students	East US	···

< Previous   Page 1 ⌄ of 1   Next >
https://portal.azure.com/#

RDP   SSH   Bastion

Connect with RDP

⌃   **Suggested method for connecting**

> **Azure has checked the status for the most common prerequisites when connecting using this method.**
>
> 🔄 Checking network security group for inbound access from your client's IP address. Learn more ⧉
> ✅ The VM's network interface has a Public IP address. Learn more ⧉
> ✅ The VM is running.

To connect to your virtual machine via RDP, select an IP address, optionally change the port number, and download the RDP file.

IP address *

Public IP address (20.38.5.71)   ⌄

Port number *

3389

Download RDP File

Can't connect?

📎   Test your connection

🔧   Troubleshoot RDP connectivity issues

MYVM ⚲ ☆ ⋯
Virtual machine   ×

🔎 Search   «   🔗 Connect ∨   ▷ Start   ↻ Restart   ☐ Stop   🔲 Capture   🗑 Delete   ↻ Refresh   📱 Open in mobile   🖥 CLI / PS   🗨 Feedback

🖥 Overview   **Properties**   Monitoring   Capabilities (8)   Recommendations   Tutorials

📋 Activity log

🔑 Access control (IAM)   🖥 **Virtual machine**   🔷 **Networking**

🏷 Tags   Computer name   MYVM   Public IP address   20.38.5.71

🔎 Diagnose and solve problems   Health state   -   Public IP address (IPv6)   -

                                         Operating system   Windows (Windows Server 2019 Datacenter)   Private IP address   10.0.0.4

Settings   Publisher   MicrosoftWindowsServer   Private IP address (IPv6)   -

🔷 Networking   Offer   WindowsServer   Virtual network/subnet   nr1-vnet/default

🔗 Connect   Plan   2019-datacenter-gensecond   DNS name   Configure

🖥 Windows Admin Center   VM generation   V2

💿 Disks   VM architecture   x64   🖥 **Size**

🖥 Size   Agent status   Ready   Size   Standard D2s v3

🛡 Microsoft Defender for Cloud   Agent version   2.7.41491.1071   vCPUs   2

☁ Advisor recommendations   Host group   None   RAM   8 GiB

📄 Extensions + applications   Host   -

🔗 Continuous delivery   Proximity placement group -   💿 **Disk**

📊 Availability + scaling   Colocation status   N/A   OS disk   MYVM_OsDisk_1_5a84ae30086948f199a2cde80e4ecc08

🖥 Configuration   Capacity reservation group -   Encryption at host   Disabled

👤 Identity   Azure disk encryption   Not enabled

                                     🖥 **Availability + scaling**   Ephemeral OS disk   N/A

                                         Availability zone   -   Data disks   0