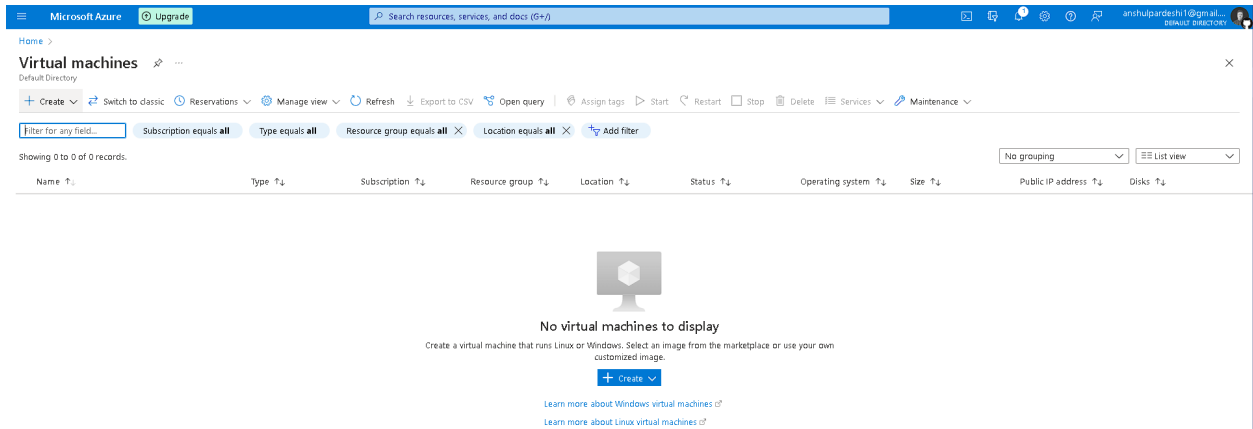


# Azure Virtual Machines:2

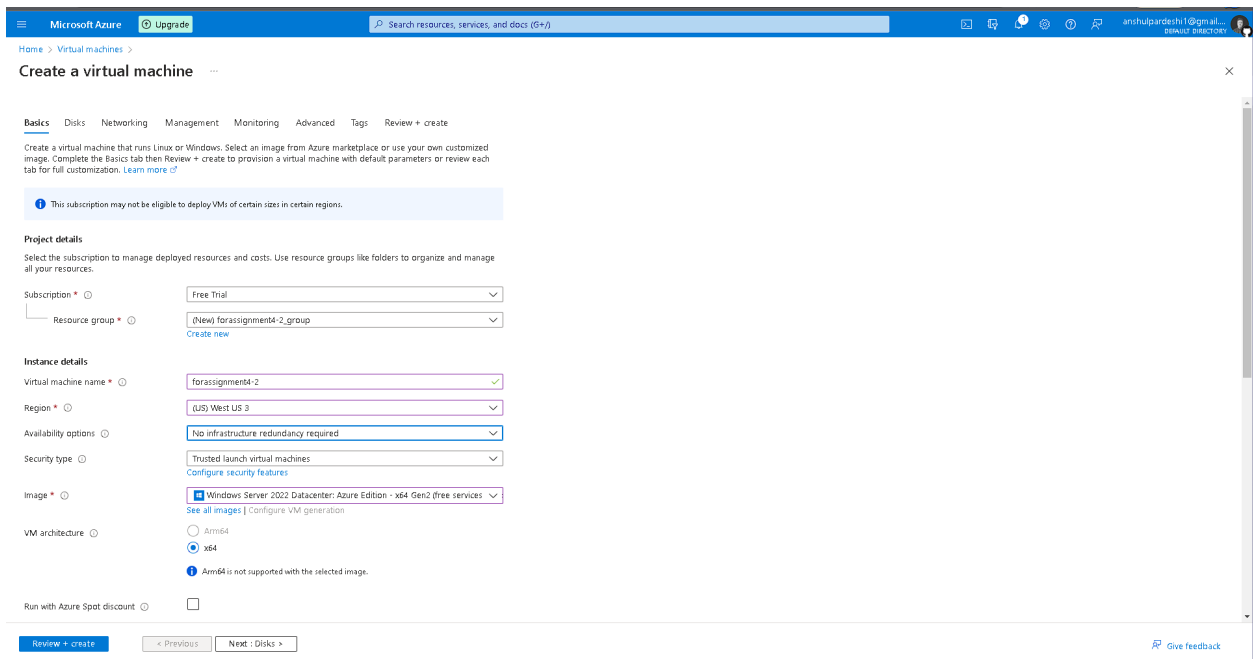
Do the following:

1. Create a Windows VM in the West US region.
2. Open the RDP port.
3. Connect to it using Windows Remote Desktop.

Click on create VM and choose Azure VM.



Choose rg and name it according to you. While selecting an image choose Windows free trial eligible image in this case.



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Home > Virtual machines >

### Create a virtual machine

VM architecture ☐ Arm64 ☒ x64  
*Arm64 is not supported with the selected image.*

Run with Azure Spot discount ☐

**You are in the free trial period.** Costs associated with this VM can be covered by any remaining credits on your subscription. [Learn more](#)

Size ☐ Standard\_B1s - 1 vcpu, 1 GiB memory (\$23.55/month, free services eligib...  
[See all sizes](#)

**Administrator account**

Username  ✓

Password  ✓

Confirm password  ✓

**Inbound port rules**

Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

Public inbound ports ☒ None ☒ Allow selected ports

Select inbound ports \*

**⚠ This will allow all IP addresses to access your virtual machine. This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.**

[Review + create](#) [Previous](#) [Next: Disks >](#) [Give feedback](#)

Open RDP 3389 port for windows. Click on review and create. Once deployment is completed click on go to resource.

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Home > CreateVm-MicrosoftWindowsDesktop.Windows-10-win10-20230405190122 | Overview

**Your deployment is complete**

Deployment name: CreateVm-MicrosoftWindowsDesktop.Windows-10-win10-20230405190122 Start time: 4/5/2023, 7:02:14 PM  
 Subscriptions: Free Trial Correlation ID: c59fba-559a-4043-992b-6d4bf3d7ef61  
 Resource group: forassignment4-2\_group\_04051900

**Deployment details**

Setup auto-shutdown Recommended  
 Monitor VM health, performance and network dependencies Recommended  
 Run a script inside the virtual machine Recommended

[Go to resource](#) [Create another VM](#)

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Work with an expert

Now to RDP we open run prompt on our windows pc and run "mstsc"

Run

Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.

Open:

[OK](#) [Cancel](#) [Browse...](#)

**Virtual machine**

Property	Value
Computer name	forassignment4-2
Health state	OK
Operating system	Windows (Windows 10 Pro)
Publisher	MicrosoftWindowsDesktop
Offer	Windows-10
Plan	win10-21h2-pro-g2

**Networking**

Property	Value
Public IP address	20.163.54.72 (Network interface forassignment4-2-2623)
Public IP address (IPv6)	-
Private IP address	103.0.4
Private IP address (IPv6)	-
Virtual network/subnet	forassignment4-2-vnet/default
DNS name	Configure

We will paste the public ip of VM here.

Microsoft Azure | Upgrade | Search resources, services, and docs (6+)

Home > CreateVm-MicrosoftWindowsDesktop.Windows-10-win10-20230405190122 | Overview

**forassignment4-2**

**Virtual machine**

Property	Value
Computer name	forassignment4-2
Health state	Running
Operating system	Windows (Windows 10 Pro)
Publisher	MicrosoftWindowsDesktop
Offer	Windows-10
Plan	win10-21h2-pro-g2

**Networking**

Property	Value
Public IP address	20.163.54.72 (Network interface forassignment4-2-2623)
Public IP address (IPv6)	-
Private IP address	103.0.4
Private IP address (IPv6)	-
Virtual network/subnet	forassignment4-2-vnet/default
DNS name	Not configured

**Remote Desktop Connection**

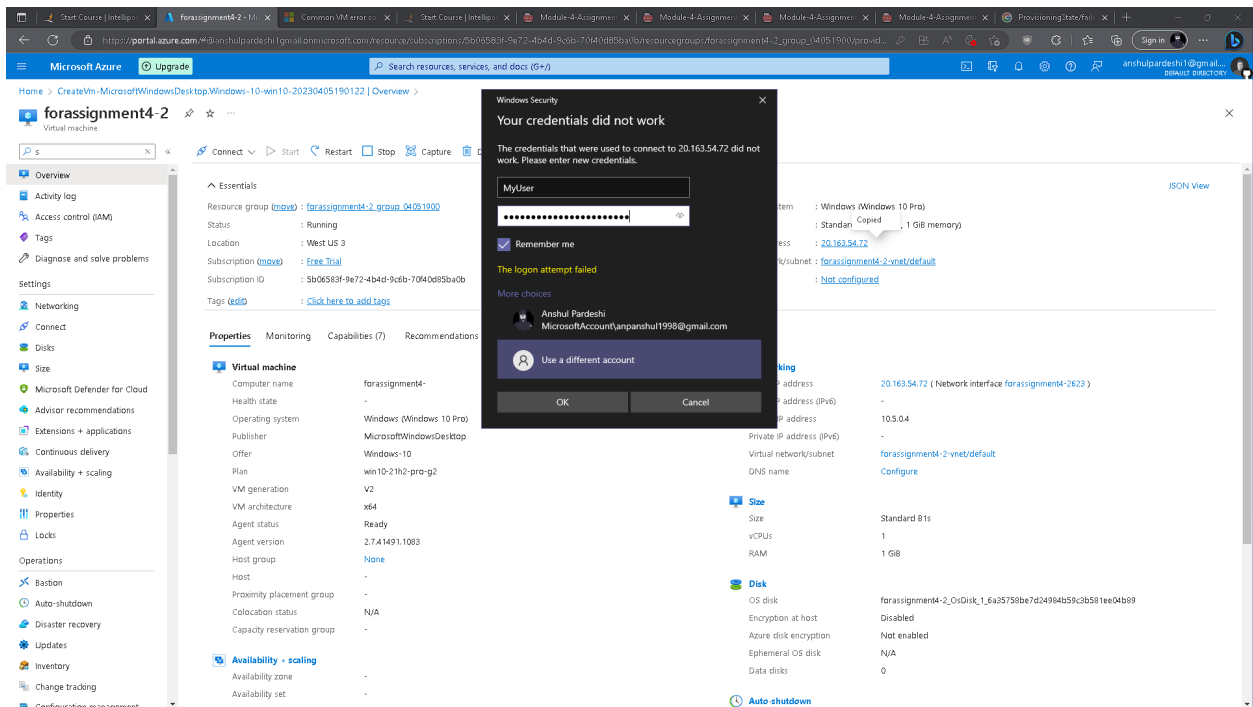
Computer:

User name: None specified

You will be asked for credentials when you connect.

[Show Options](#) [Connect](#) [Help](#)

## Enter the username and password that you entered while creating VM.



## And you are connected to windows VM.

