

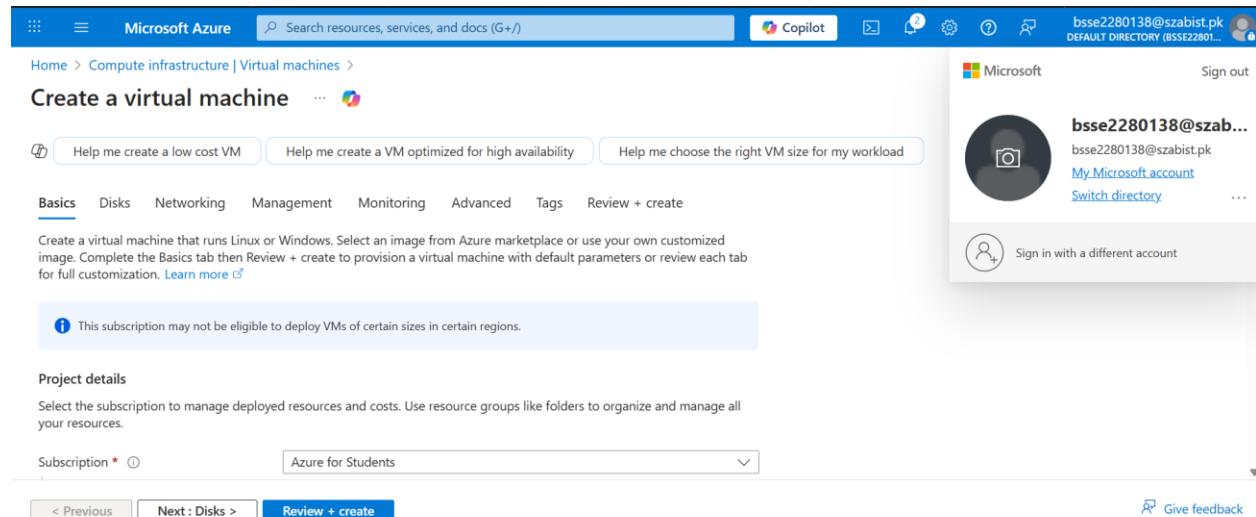
INTRODUCTION TO CLOUD COMPUTING

LAB TASK 01

Name: Ariha Zainab

ID: 2280138

BSSE 7-B



Microsoft Azure Search resources, services, and docs (G+/-) Copilot DEFAULT DIRECTORY (BSSE22801...)

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Sign in with a different account

Help me create a low cost VM Help me create a VM optimized for high availability Help me choose the right VM size for my workload

Create a virtual machine Basics Disks Networking Management Monitoring Advanced Tags Review + create

Create a virtual machine that runs Linux or Windows. Select an image from Azure marketplace or use your own customized image. Complete the Basics tab then Review + create to provision a virtual machine with default parameters or review each tab for full customization. [Learn more](#)

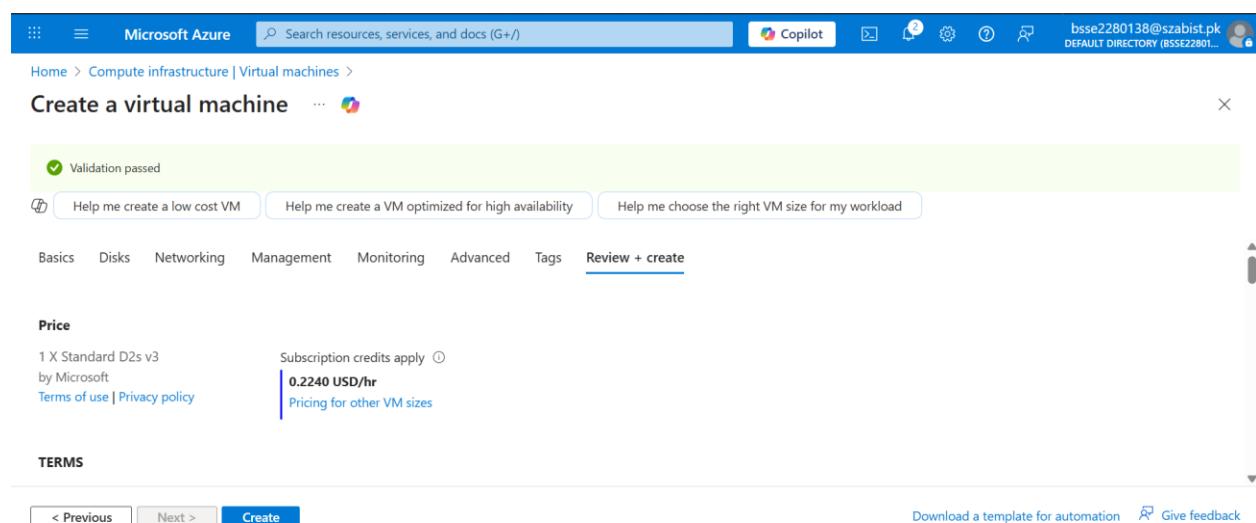
This subscription may not be eligible to deploy VMs of certain sizes in certain regions.

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * Azure for Students

< Previous Next : Disks > Review + create Give feedback



Validation passed

Help me create a low cost VM Help me create a VM optimized for high availability Help me choose the right VM size for my workload

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Price

1 X Standard D2s v3 by Microsoft Subscription credits apply 0.2240 USD/hr Pricing for other VM sizes Terms of use | Privacy policy

TERMS

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Copilot

arihaVM Virtual machine

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20251107192552 | Overview >

arihaVM Help me copy this VM in any region

Connect Start Restart Stop Hibernate Capture Delete Refresh Scale Open in mobile ...

Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- Resource visualizer
- Connect
- Networking
- Settings
- Availability + scale
- Security

Add or remove favorites by pressing Ctrl+Shift+F

Essentials

Resource group (move) MyResourceGroup

Status Running

Location East Asia

Subscription (move) Azure for Students

Subscription ID 57a8b5a5-89cd-44d7-aaaf-c65ebdf15a43

Operating system Windows

Size Standard D2s v3 (2 vcpus, 8 GiB memory)

Primary NIC public IP 20.205.34.70

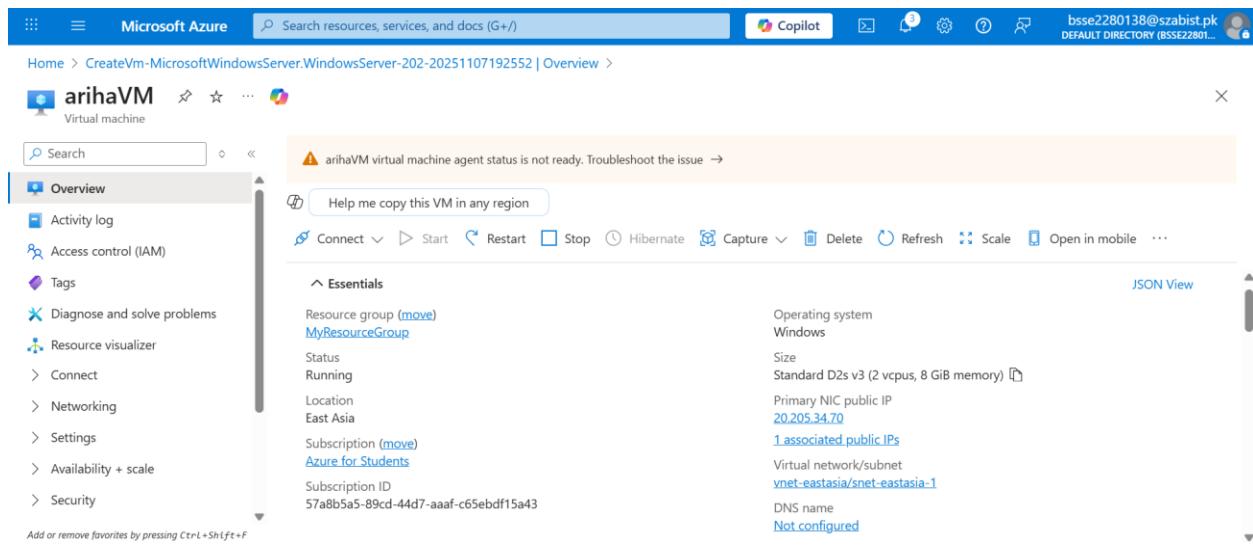
1 associated public IPs

Virtual network/subnet vnet-eastasia/snet-eastasia-1

DNS name Not configured

JSON View

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Copilot

arihaVM | Connect

Virtual machine

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20251107192552 | Overview > arinhaVM

The publisher of this remote connection can't be identified. Do you want to connect anyway?

This remote connection could harm your local or remote computer. Do not connect unless you know where this connection came from or have used it before.

Remote Desktop Connection

Publisher: Unknown publisher

Type: Remote Desktop Connection

Remote computer: 20.205.34.70

Source IP address: 20.205.34.70

Destination VM IP address: 20.205.34.70

VM port: 3389

Don't ask me again for connections to this computer

Local Machine

Connection prerequisites

VM access: Port 3389 is accessible from source IP(s) View applied NSG rules

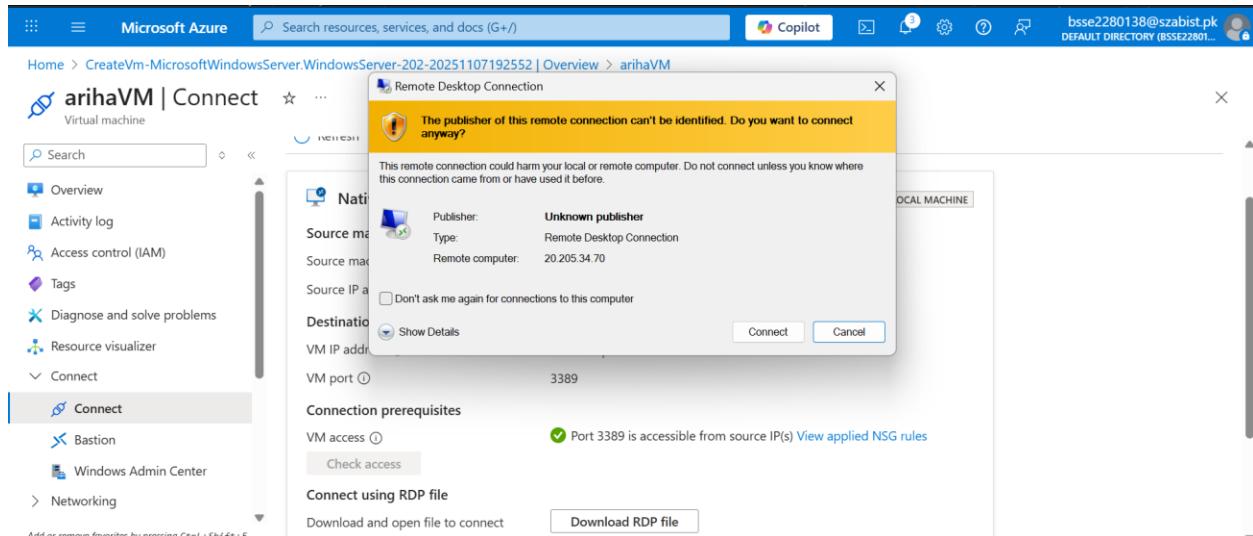
Check access

Connect using RDP file

Download and open file to connect Download RDP file

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```
Administrator: Windows PowerShell
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Windows\system32> Install-WindowsFeature -name Web-Server -IncludeManagementTools

Success Restart Needed Exit Code      Feature Result
-----   -----           -----      -----
True      No            Success      {Common HTTP Features, Default Document, D...
```

PS C:\Windows\system32>

