DBMS

SQL Worksheet

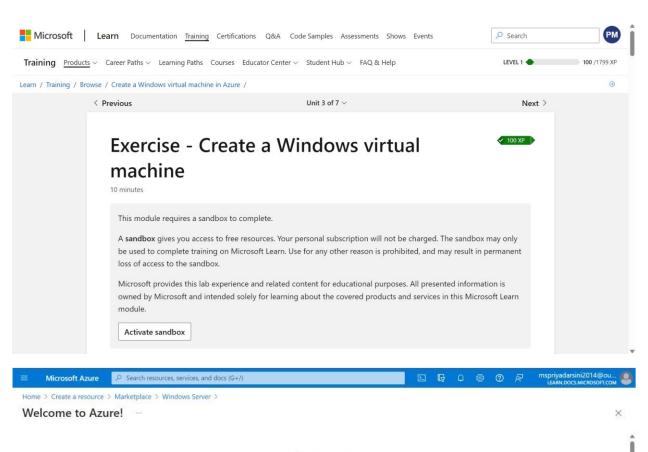| EMPLOYEENAME	EMPLOYEEDOB	EMPLOYEEGENDER	EMPLOYEELOCATION	EMPLOYEECONTACTNUMBER
Ram	01-JAN-91	Male	Delhi	9898989898
Sunita	02-FEB-90	Female	Banglore	9696969696
Ajay	01-FEB-85	Male	Hyderbad	9797979797
Nitin	05-FEB-91	Male	Chennai	9595959595

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4 rows selected.

PK_EMPLOYEE_KEY	E_CONTACT_NUMBER	E_NAME	E_DOB	E_GENDER	E_LOCATION	CREATED_DATE	UPDATED_DATE
1	8989898989	Ram	01-JAN-90	Male	Delhi	30-AUG-23	30-AUG-23
2	8787878787	Sunita	02-FEB-91	Female	Banglore	30-AUG-23	20-AUG-23
3	8686868686	Ajay	01-FEB-85	Male	Hyderabad	30-AUG-23	30-AUG-23
4	8585858585	Nitin	05-FEB-91	Male	Chennai	30-AUG-23	30-AUG-23

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Learn / Training / Browse / Create a Windows virtual machine in Azure /   ⊕

⟨ Previous   Unit 3 of 7 ⌄   Next ⟩

Exercise - Create a Windows virtual machine

✓ 100 XP

10 minutes

> This module requires a sandbox to complete.
>
> A **sandbox** gives you access to free resources. Your personal subscription will not be charged. The sandbox may only be used to complete training on Microsoft Learn. Use for any other reason is prohibited, and may result in permanent loss of access to the sandbox.
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Home > Windows Server >

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 ⧉

Project details

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

| Subscription * ⓘ | Concierge Subscription   ⌄ |
| Resource group * ⓘ | learn-ae15d873-4507-4f4f-a230-71bb130acfab   ⌄ |

Create new

Instance details

Virtual machine name * ⓘ	TEST-VP-VM2 ✓
Region * ⓘ	(US) South Central US ⌄
Availability options ⓘ	No infrastructure redundancy required ⌄

[Review + create]   [< Previous]   [Next : Disks >]   ⚹ Give feedback

---

Home > Windows Server >

Create a virtual machine   ⋯   ✕

Administrator account

Username * ⓘ	priyadarsinims ✓
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 *	RDP (3389) ⌄

> ⓘ All traffic from the internet will be blocked by default. You will be able to change inbound port rules in the VM > Networking page.

Licensing

[Review + create]   [< Previous]   [Next : Disks >]   ⚹ Give feedback

Create a virtual machine ···   ✕

Basics **Disks** Networking Management Monitoring Advanced Tags Review + create

Azure VMs have one operating system disk and a temporary disk for short-term storage. You can attach additional data disks.
The size of the VM determines the type of storage you can use and the number of data disks allowed. Learn more ☑

VM disk encryption

Azure disk storage encryption automatically encrypts your data stored on Azure managed disks (OS and data disks) at rest by
default when persisting it to the cloud.

Encryption at host ⓘ   ☐

                            ⓘ Encryption at host is not registered for the selected subscription.
                               Learn more about enabling this feature ☑

OS disk

OS disk type * ⓘ   Premium SSD (locally-redundant storage)   ⌄

Delete with VM ⓘ   ☑

Key management ⓘ   Platform-managed key   ⌄

Enable Ultra Disk compatibility ⓘ   ☐
                            Ultra disk is not supported for the selected VM size Standard_DS1_v2 in South

Review + create   < Previous   Next : Networking >   ⚑ Give feedback

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Create a virtual machine ···   ✕

Basics Disks **Networking** Management Monitoring Advanced Tags Review + create

Define network connectivity for your virtual machine by configuring network interface card (NIC) settings. You can control ports,
inbound and outbound connectivity with security group rules, or place behind an existing load balancing solution.
Learn more ☑

Network interface

When creating a virtual machine, a network interface will be created for you.

Virtual network * ⓘ   (new) TEST-VP-VM2-vnet   ⌄
                            Create new

Subnet * ⓘ   (new) default (172.16.1.0/24)   ⌄

Public IP ⓘ   (new) TEST-VP-VM2-ip   ⌄
                            Create new

NIC network security group ⓘ   ◯ None
                               ⦿ Basic
                               ◯ Advanced

Public inbound ports * ⓘ   ◯ None

Review + create   < Previous   Next : Management >   ⚑ Give feedback

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Create a virtual machine   ...

✓ Validation passed

Basics   Disks   Networking   Management   Monitoring   Advanced   Tags   **Review + create**

ⓘ Cost given below is an estimate and not the final price. Please use Pricing calculator ⧉ for all your pricing needs.

Price

1 X Standard DS1 v2
by Microsoft
Terms of use | Privacy policy

Subscription credits apply ⓘ
0.1170 USD/hr
Pricing for other VM sizes

TERMS

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the Azure Marketplace Terms for additional details.

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CreateVm-MicrosoftWindowsServer.WindowsServer-201-20230830163704 | Over
Deployment

Search	«

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🗑 Delete   ⊘ Cancel   ⬆ Redeploy   ⬇ Download   ↻ Refresh

✓ **Your deployment is complete**

Deployment name: CreateVm-MicrosoftWindowsServer.Wi...   Start time: 8/30/2023, 4:51:01 PM
Subscription: Concierge Subscription   Correlation ID: dcc32166-48fb-410f-96c
Resource group: learn-ae15d873-4507-4f4f-a230-71bb130...

∨ Deployment details

∧ Next steps

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]

Give feedback

⤷ Tell us about your experience with deployment

✓ Deployment succeeded   ✕
Deployment 'CreateVm-
MicrosoftWindowsServer.WindowsServer-201-
20230830163704' to resource group 'learn-ae15d873-
4507-4f4f-a230-71bb130acfab' was successful.

[Go to resource]   [📌 Pin to dashboard]

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