




All services


- All
- Favorites
- Recents
- Recommended
- Categories
 - AI + machine learning
 - Analytics
 - Compute
 - Containers
 - Databases
 - DevOps
 - General
 - Hybrid + multicloud
 - Identity
 - Integration
 - Internet of Things
 - Management and governance


Filter services



Microsoft Entra ID



Virtual machines



Resource groups


App Services


















Storage accounts


SQL databases


Cost Management


Virtual networks

AI + machine learning (22)

- 
Azure AI services
- 
Azure AI services multi-service account
- 
Azure AI Video Indexer
- 
Anomaly detectors
- 
Bot Services
- 
Cognitive Search
- 
Computer vision
- 
Content moderators
- 
Custom vision
- 
Document intelligences
- 
Face APIs
- 
Immersive readers
- 
Language
- 
Metrics advisors
- 
Azure OpenAI
- 
Personalizers

(1) WhatsApp

SQL databases - Microsoft Azure

CSA15 - Cloud & Big Data Lab

Vinnu2003/CloudComputing

portal.azure.com/?Microsoft_Azure_Education_correlationId=7d646287-f9a4-458a-aa41-8fa46e4029bf#view/HubsExtension/BrowseResource/resou...

Microsoft Azure

Search resources, services, and docs (G+/)

thottekumar1381.sse@s...
DEFAULT DIRECTORY (THOTTEKU...

All services >

SQL databases

Default Directory (thottekumar1381ssesaveetha.onmicrosoft.com)

+ Create

⌚ Reservations

⚙️ Manage view

🔄 Refresh

⬇️ Export to CSV

🔗 Open query

🏷️ Assign tags

🗑️ Delete

Filter for any field...

Subscription equals all

Resource group equals all

Location equals all

+ Add filter

Showing 0 to 0 of 0 records.

No grouping

List view

Name

Server

Replica type

Pricing tier

Location

Subscription

SQL

No SQL databases to display

Try changing or clearing your filters.

Create SQL database

Learn more

Give feedback

(1) WhatsApp

Create SQL Database Server - M

CSA15 - Cloud & Big Data Lab

Vinnu2003/CloudComputing

portal.azure.com/?Microsoft_Azure_Education_correlationId=7d646287-f9a4-458a-aa41-8fa46e4029bf#view/SqlAzureExtension/SharedCreateServer/isN...

Microsoft Azure

Search resources, services, and docs (G+)

All services > SQL databases > Create SQL Database >

Create SQL Database Server

Microsoft

Location * (US) East US

Authentication

Azure Active Directory (Azure AD) is now Microsoft Entra ID. [Learn more](#)

Select your preferred authentication methods for accessing this server. Create a server admin login and password to access your server with SQL authentication, select only Microsoft Entra authentication [Learn more](#) using an existing Microsoft Entra user, group, or application as Microsoft Entra admin [Learn more](#), or select both SQL and Microsoft Entra authentication.

Authentication method

☒ Use Microsoft Entra-only authentication

☐ Use both SQL and Microsoft Entra authentication

☐ Use SQL authentication

Set Microsoft Entra admin *

Not Selected

[Set admin](#)






OK

Microsoft Entra ID

Search



All Users Groups Enterprise applications

	Name	Type	Details
<input checked="" type="checkbox"/>	 AAD Request Verification Service...	Enterprise ap...	c728155f-7b2a-4502-a08b-b8af9b269319
<input type="checkbox"/>	 AzNet Security Guard	Enterprise ap...	38808189-fa7a-4d8a-807f-eba01edacca6
<input type="checkbox"/>	 Azure Advisor	Enterprise ap...	c39c9bac-9d1f-4dfb-aa29-27f6365e5cb7
<input type="checkbox"/>	 Azure Bastion	Enterprise ap...	79d7fb34-4bef-4417-8184-ff713af7a679
<input type="checkbox"/>	 Azure Cloud Shell	Enterprise ap...	2233b157-f44d-4812-b777-036cda9a96e

Selected item (1)

Reset



AAD Request Verification Service - PR...
c728155f-7b2a-4502-a08b-b8af9b269319

OK

Select

(1) WhatsApp

Create SQL Database - Microsoft

CSA15 - Cloud & Big Data Lab

Vinnu2003/CloudComputing

portal.azure.com/?Microsoft_Azure_Education_correlationId=7d646287-f9a4-458a-aa41-8fa46e4029bf#create/Microsoft.SQLDatabase

Microsoft Azure

Search resources, services, and docs (G+)

thottekumar1381.sse@s...
DEFAULT DIRECTORY (THOTTEKU...

All services > SQL databases >

Create SQL Database

Microsoft

BasicsNetworkingSecurityAdditional settingsTagsReview + create

Configure network access and connectivity for your server. The configuration selected below will apply to the selected server 'http' and all databases it manages. [Learn more](#)

Network connectivity

Choose an option for configuring connectivity to your server via public endpoint or private endpoint. Choosing no access creates with defaults and you can configure connection method after server creation. [Learn more](#)

Connectivity method *

☒ No access

☐ Public endpoint

☐ Private endpoint

Connection policy

Configure how clients communicate with your SQL database server. [Learn more](#)

Connection policy

☒ Default - Uses Redirect policy for all client connections originating inside of Azure (except Private Endpoint connections) and Proxy for all client connections originating outside Azure


☐ Proxy - All connections are proxied via the Azure SQL Database gateways

☐ Redirect - Clients establish connections directly to the node hosting the

Review + create

< Previous

Next : Security >



Cost summary

General Purpose (GP_Gen5_2)

Cost per vCore (in INR)14457.70

vCores selectedx 2

Cost per GB (in INR)9.03

Max storage selected (in GB)x 41.6

ESTIMATED COST / MONTH29291.10 INR

All services > SQL databases >

Create SQL Database

Microsoft

Basics Networking **Security** Additional settings Tags Review + create

Microsoft Defender for SQL

Protect your data using Microsoft Defender for SQL, a unified security package including vulnerability assessment and advanced threat protection for your server. [Learn more](#)

Get started with a 30 day free trial period, and then 1178.0175 INR/server/month.

Enable Microsoft Defender for SQL * ☒ Start free trial
☐ Not now


Ledger

Ledger cryptographically verifies the integrity of your data and detects any tampering that might have occurred. [Learn more](#)

Ledger **Not configured**
[Configure ledger](#)

Server identity

Use system assigned and user assigned managed identities to enable central access management between this database



Cost summary

General Purpose (GP_Gen5_2)	
Cost per vCore (in INR)	14457.70
vCores selected	x 2
Cost per GB (in INR)	9.03
Max storage selected (in GB)	x 41.6
ESTIMATED COST / MONTH	29291.10 INR

(1) WhatsApp

Create SQL Database - Microsoft

CSA15 - Cloud & Big Data Lab

Vinnu2003/CloudComputing

portal.azure.com/?Microsoft_Azure_Education_correlationId=7d646287-f9a4-458a-aa41-8fa46e4029bf#create/Microsoft.SQLDatabase

Microsoft Azure

Search resources, services, and docs (G+)

thottekumar1381.sse@s...
DEFAULT DIRECTORY (THOTTEKU...

All services > SQL databases >

Create SQL Database

Microsoft

BasicsNetworkingSecurityAdditional settingsTagsReview + create

Customize additional configuration parameters including collation & sample data.

Data source

Start with a blank database, restore from a backup or select sample data to populate your new database.

Use existing data *

NoneBackupSample

Database collation

Database collation defines the rules that sort and compare data, and cannot be changed after database creation. The default database collation is SQL_Latin1_General_CP1_CI_AS. [Learn more](#)

Collation *

SQL_Latin1_General_CP1_CI_AS

Find a collation


Maintenance window

Select a preferred maintenance window from the drop down. Please note, during a maintenance event, Azure SQL Database are fully available and accessible but some of the maintenance updates require a failover as Azure takes SQL DB instances offline for a short time to apply the maintenance updates. If the database is part of elastic pool, the maintenance configuration of elastic pool will be applied. [Learn more](#)

Review + create

< Previous

Next : Tags >



Cost summary

General Purpose (GP_Gen5_2)

Cost per vCore (in INR)14457.70

vCores selectedx 2

Cost per GB (in INR)9.03

Max storage selected (in GB)x 41.6

ESTIMATED COST / MONTH29291.10 INR

(1) WhatsApp

Create SQL Database - Microsoft

CSA15 - Cloud & Big Data Lab

Vinnu2003/CloudComputing

portal.azure.com/?Microsoft_Azure_Education_correlationId=7d646287-f9a4-458a-aa41-8fa46e4029bf#create/Microsoft.SQLDatabase

Microsoft Azure

Search resources, services, and docs (G+)

thottekumar1381.sse@s...
DEFAULT DIRECTORY (THOTTEKU...

All services > SQL databases >

Create SQL Database

Microsoft


Close

BasicsNetworkingSecurityAdditional settingsTagsReview + create

Tags are name/value pairs that enable you to categorize and view consolidated billing by applying the same tag to multiple resources and resource groups. [Learn more](#)

Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated.

Name	Value	Resource
Carona	42	2 selected
		2 selected



Cost summary

General Purpose (GP_Gen5_2)

Cost per vCore (in INR)

14457.70

vCores selected

x 2

Cost per GB (in INR)

9.03

Max storage selected (in GB)

x 41.6

ESTIMATED COST / MONTH

29291.10 INR

Review + create

< Previous

Next : Review + create >

All services > SQL databases >

Create SQL Database

Microsoft

Basics Networking Security Additional settings Tags Review + create

Product details

SQL database
by Microsoft
[Terms of use](#) | [Privacy policy](#)


Estimated cost per month
29291.10 INR

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. For additional details see [Azure Marketplace Terms](#).

Basics

Subscription	Azure for Students
Resource group	cloud-shell-storage-centralindia
Region	East US
Database name	saveetha database



Cost summary

General Purpose (GP_Gen5_2)	
Cost per vCore (in INR)	14457.70
vCores selected	x 2
Cost per GB (in INR)	9.03
Max storage selected (in GB)	x 41.6
ESTIMATED COST / MONTH	29291.10 INR

[Create](#) [< Previous](#) [Download a template for automation](#)

WhatsApp

Microsoft.SQLDatabase.newDate

CSA15 - Cloud & Big Data Lab

Vinnu2003/CloudComputing

portal.azure.com/?Microsoft_Azure_Education_correlationId=7d646287-f9a4-458a-aa41-8fa46e4029bf#view/HubsExtension/DeploymentDetailsBlade/~/....

Microsoft Azure

Search resources, services, and docs (G+)

thottekumar1381.sse@s...
DEFAULT DIRECTORY (THOTTEKU...

All services >

Deployment

Microsoft.SQLDatabase.newDatabaseNewServer_04932fbda92144cfbb71a | Overview

X

Search

«

Delete

Cancel

Redeploy

Download

Refresh

Overview

Inputs

Outputs

Template

Deployment is in progress

Deployment name : Microsoft.SQLDatabase.newDatabase...

Subscription : Azure for Students

Resource group : cloud-shell-storage-centralindia

Start time : 11/14/2023, 1:59:46 PM

Correlation ID : b32e13da-4847-4385-afb1-c0ec47d53...

Deployment details

Resource	Type	Status	Operation details
http	SQL server	Accepted	Operation details

Give feedback

Tell us about your experience with deployment

Microsoft Defender for Cloud

Secure your apps and infrastructure

[Go to Microsoft Defender for Cloud >](#)

Free Microsoft tutorials

[Start learning today >](#)

Work with an expert

Azure experts are service provider partners who can help manage your assets on Azure and be your first line of support.

[Find an Azure expert >](#)