

192211228

Home > SQL databases >

Create SQL Database

Microsoft

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 database

Encrypted connections

This server supports encrypted connections using Transport Layer Security (TLS). For information on TLS version and certificates, refer to connecting with TLS/SSL. [Learn more](#)

Minimum TLS version

TLS 1.2

Cost summary

General Purpose (GP_S_Gen5_1)	
Cost per GB (in INR)	9.03
Max storage selected (in GB)	x 41.6
ESTIMATED STORAGE COST / MONTH	375.71 INR
COMPUTE COST / VCORE SECOND ¹	0.011382 INR

NOTES
¹ Serverless databases are billed in vCore seconds based on a combination of CPU and memory utilization. [Learn more about serverless billing.](#)

[Review + create](#) [< Previous](#) [Next: Security >](#)

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Changing Basic options may reset selections you have made. Review all options prior to creating the resource.

Subscription *

Azure for Students

Resource group *

AMARNADHREDDY

[Create new](#)

Database details

Enter required settings for this database, including picking a logical server and configuring the compute and storage resources

Database name *

AMAR

Server *

(new) amarnadh (East US)

[Create new](#)

Want to use SQL elastic pool?

☐ Yes ☒ No

Workload environment

☒ Development
☐ Production

COMPUTE COST / VCORE SECOND ¹ 0.011382 INR

NOTES
¹ Serverless databases are billed in vCore seconds based on a combination of CPU and memory utilization. [Learn more about serverless billing.](#)

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Microsoft Azure portal showing the 'Create SQL Database' configuration page. The page includes settings for Server identity (Not enabled), Transparent data encryption key management (Service-managed key selected), Server level key (Service-managed key selected), Database level key (Not configured), and Always encrypted (Always encrypted is a family of industry-leading data protection features that provide a separation between those who own the data and can view it, and those who manage the data but should have no access, on-premises database administrators, cloud database operators, or other high-privileged but unauthorized users. Learn more). The 'Enable secure enclaves' toggle is set to OFF.

Buttons: Review + create, < Previous, Next: Additional settings >

Microsoft Azure portal showing the 'Deployment is in progress' status for the resource 'Microsoft.SqlDatabase.newDatabaseNewServer_b16630538e3f480db652b'. The deployment details table shows the following resources:

Resource	Type	Status	Operation details
amarnadh/Default	Microsoft.Sql/servers/connection	OK	Operation details
amarnadh/AMAR	SQL database	Accepted	Operation details
amarnadh	SQL server	OK	Operation details
amarnadh	SQL server	Created	Operation details

Buttons: Delete, Cancel, Redeploy, Download, Refresh

Give feedback: Tell us about your experience with deployment

AMAR (amarnadh/AMAR) - Mic... Cloud - Slot A - Github Link - G... cloud-computing/exp-19thdoc... Amarnadh93/CSA1533

portal.azure.com/#/@amarnadhreddych1228sesavee.onmicrosoft.com/resource/subscriptions/c009b364-13b0-4118-ba5c-94464f4d83f8/resourceGroups/AMARNADHRE...

Microsoft Azure Search resources, services, and docs (G+)

Home > Microsoft.SQLDatabase.newDatabaseNewServer_b16630538e3f480db652b | Overview >

AMAR (amarnadh/AMAR) SQL database

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Copy Restore Export Set server firewall Delete Connect with... Feedback

Subscription (mouse) : Azure for Students Auto-pause delay : 1 hour

Subscription ID : c009b364-13b0-4118-ba5c-94464f4d83f8 Earliest restore point : No restore point available

Tags (edit) : amar : 20

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Start working with your database

Connect to your database and start working with data with a few simple steps. [Learn more](#)

Configure access
Configure network access to your SQL server. [Learn more](#)

Connect to application
Use connection strings to connect to your SQL database from your applications and favorite tools.

Start developing
Work in your database by using tools to add, modify and query data. [Compare tools](#)

[Configure](#) [See connection strings](#) [Open Azure Data Studio](#) [Open in Visual Studio](#) [Open in Visual Studio Code](#)

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