

EXP 19 DATABASE AS A SERVICE

The screenshot displays the Microsoft Azure portal interface. The top navigation bar shows the user is logged in as 'faridabonu1039.sse@...'. The main content area is titled 'SQL databases' and shows a message: 'No SQL databases to display'. Below this message is a button labeled 'Create SQL database' and a link 'Learn more?'. The bottom section of the image shows the 'Create SQL Database Server' wizard. The 'Server name' field is filled with 'faridab', and the 'Location' is set to '(Asia Pacific) Central India'. The 'Authentication' section shows 'Use Microsoft Entra-only authentication' selected. The 'Set Microsoft Entra admin' section shows 'Not Selected' with a 'Set admin' link. A modal window titled 'Microsoft Entra ID' is open, showing a list of enterprise applications. The list includes 'AAD Request Verification Service...', 'AzNet Security Guard', 'Azure Advisor', 'Azure Bastion', 'Azure Cloud Shell', 'Azure Compute', and 'Azure Data Warehouse Polybase'. The 'Selected item (0)' section on the right shows 'No item selected'. A red error message at the bottom of the modal states 'Exactly 1 item must be selected.'

Microsoft Azure

SQL databases

Default Directory (faridabonu1039.sse@...)

+ Create Reservations Manage view Refresh Export to CSV Open query Assign tags Delete

Filter for an Save the current columns, sorting, filtering and summary as a view and access your saved views here.

Showing 0 to 0 saved views here.

Name Server Replica type Pricing tier Location Subscription

No SQL databases to display

Try changing or clearing your filters.

Create SQL database

Learn more?

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Search

Microsoft Entra ID

Microsoft Entra ID

Try changing or adding filters if you don't see what you're looking for.

Search

All Users Groups Enterprise applications

	Name	Type	Details
<input type="checkbox"/>	AAD Request Verification Service...	Enterprise ap...	c728155f-7b2a-4502-a08b-b8a9b269319
<input type="checkbox"/>	AzNet Security Guard	Enterprise ap...	38808189-fa7a-4d8a-807f-eba01edacca6
<input type="checkbox"/>	Azure Advisor	Enterprise ap...	c39c9ac-9d1f-4dfe-aa29-276165a5c07
<input type="checkbox"/>	Azure Bastion	Enterprise ap...	79d7fb34-4bef-4417-8184-ff13af7a879
<input type="checkbox"/>	Azure Cloud Shell	Enterprise ap...	2233b157-444d-4812-b777-036cd9a9a6e
<input type="checkbox"/>	Azure Compute	Enterprise ap...	579d9c9d-4c83-4efc-8124-7eba65ed3356
<input type="checkbox"/>	Azure Data Warehouse Polybase	Enterprise ap...	0130cc9f-7ac9-4026-bd5f-80a08a54e609

Selected item (0)

Reset

No item selected

Exactly 1 item must be selected.

Select

Set admin

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Search

ENG IN 13:18 14-11-2023

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portalazure.com/#create/Microsoft.SQLDatabase

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Home > SQL databases >

Create SQL Database

Microsoft

Basics Networking Security Additional settings Tags Review + create

Configure network access and connectivity for your server. The configuration selected below will apply to the selected server 'farida08' 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

Firewall rules

Setting 'Allow Azure services and resources to access this server' to 'Yes' allows communications from all resources inside the Azure boundary, that may or may not be part of your subscription. [Learn more](#)

Setting 'Add current client IP address' to 'Yes' will add an entry for your client IP address to the server firewall.

Allow Azure services and resources to access this server *

Add current client IP address *

Connection policy

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

Cost summary

General Purpose (GP_S_Gen5_1)

Cost per GB (in INR) 10.30

Max storage selected (in GB) x 41.6

ESTIMATED STORAGE COST / MONTH 428.31 INR

COMPUTE COST / VCORE SECOND 0.012520 INR

NOTES

* 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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portalazure.com/#create/Microsoft.SQLDatabase

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Home > 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 and other Azure resources. [Learn more](#)

Server identity **Not enabled**
[Configure identities](#)

Cost summary

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faridabanau1039.sse@... DEFAULT DIRECTORY PARAGANA

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
Storage cost 428.31 INR / month + Compute cost 0.012520 INR / vCore second

Cost summary

General Purpose (GP_S_Gen5_1)	
Cost per GB (in INR)	10.30
Max storage selected (in GB)	x 41.6
ESTIMATED STORAGE COST / MONTH	428.31 INR
COMPUTE COST / VCORE SECOND	0.012520 INR

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

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](#). [U](#)

Basics

Subscription	Azure for Students
Resource group	cloud
Region	Central India
Database name	BANUDB
Server	(new) faridadb
Authentication method	Microsoft Entra-only authentication
Microsoft Entra Admin	Azure Advisor

Create < Previous Download a template for automation

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portal.azure.com/#view/HubsExtension/DeploymentDetailsBlade/~/overview/id/%2Fsubscriptions%2F562de702-febc-431b-847b-f855b10ade87%2...

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

faridabanau1039.sse@... DEFAULT DIRECTORY PARAGANA

Microsoft.SQLDatabase.newDatabaseNewServer_5af75ab5f67f4ff589930 | Overview

Deployment

Search Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

Your deployment is complete

Deployment name : Microsoft.SQLDatabase.newDatabaseNewServer_5af75ab5f67f4ff589930... Start time : 11/14/2023, 1:24:41 PM
Subscription : Azure for Students Correlation ID : b516c4e8-05de-4a31-9e50-80cca7597b45
Resource group : cloud

> Deployment details

> Next steps

[Go to resource](#)

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portal.azure.com/#@faridabanuu1039sssaveetha.onmicrosoft.com/resource/subscriptions/562de702-febc-431b-847b-f855b10ade87/resourceGro...
Microsoft Azure Search resources, services, and docs (G+)

Home > Microsoft SQL Database > newDatabaseNewServer_5af75ab5f674f589930 | Overview >

BANUDB (faridadb/BANUDB)

SQL database

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

Overview

Activity log

Tags

Diagnose and solve problems

Query editor (preview)

Settings

Compute + storage

Connection strings

Properties

Locks

Data management

Replicas

Sync to other databases

Integrations

Azure Synapse Link

Stream analytics (preview)

Add Azure Search

Power Platform

Power BI

Essentials

Resource group (move) cloud

Status Online

Location Central India

Subscription (move) Azure for Students

Subscription ID 562de702-febc-431b-847b-f855b10ade87

Tags (edit) ABC:76 DFH:08 GDK:37

Server name faridadb.database.windows.net

Connection strings Show database connection strings

Pricing tier General Purpose - Serverless: Gen5, 1 vCore


Auto-pause delay 1 hour

Earliest restore point No restore point available


Getting started Monitoring Properties Features Notifications (0) Integrations Tutorials

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](#)

[Configure](#)

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

[See connection strings](#)

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

[Open Azure Data Studio](#)

[Open in Visual Studio](#)

Power BI Microsoft Studio Product...

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