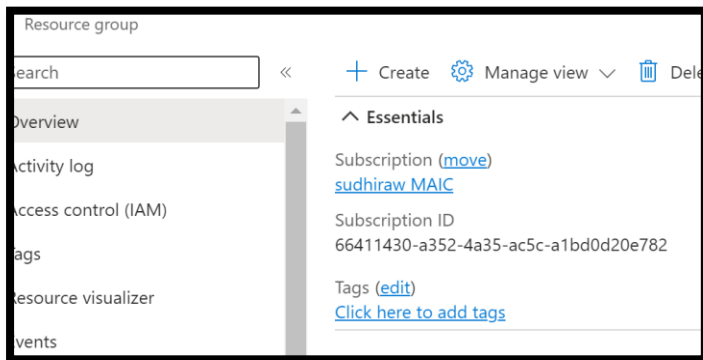
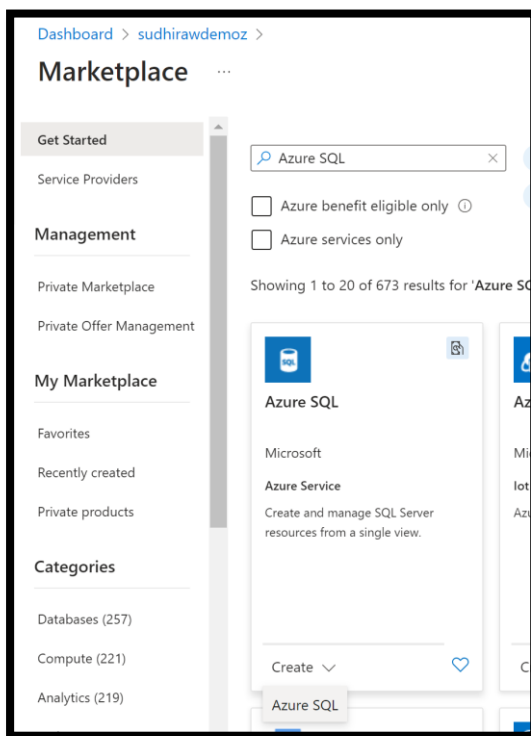


Setup Azure SQL Server

- Select Resource group
- Click Create



- Search for Azure SQL, Select Azure SQL and Click Create



- Provide Databasename, click Create new (on Server)

Create SQL Database

Microsoft

account: [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 *

Resource group * [Create new](#)

Database details

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

Database name * ✓

Server * [Create new](#)

Want to use SQL elastic pool? ☐ Yes ☒ No

Compute + storage * **General Purpose**
Standard-series (Gen5), 2 vCores, 32 GB storage, zone redundant disabled
[Configure database](#)

[Review + create](#) [Next: Networking >](#)

- On Create SQL Database Server page, Provide Server name, Select “User both SQL and Azure AD Authentication”, Select “Set admin” and set your alias, Provide “Server admin login”, Password and Confirm password, Click OK

Create SQL Database Server

Microsoft

Server name * ✓ database.windows.net

Location * ✓

Authentication

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 Azure AD authentication [Learn more](#) or using an existing Azure AD user, group, or application as Azure AD admin [Learn more](#), or select both SQL and Azure AD authentication.

Authentication method ☐ Use only Azure Active Directory (Azure AD) authentication ☒ Use both SQL and Azure AD authentication ☐ Use SQL authentication

Set Azure AD admin **sudhir@microsoft.com**
Admin Object/App ID: 902897a8-8297-4eee-8f62-4a292049dd13
[Set admin](#)

Server admin login * ✓

Password * ✓

Confirm password * ✓

[OK](#)

- Click Configure database. On Configure page, select Basic for server tier, click Apply

Configure

[Feedback](#)

Service and compute tier

Select from the available tiers based on the needs of your workload. The vCore model provides a wide range of configuration controls and offers Hyperscale and Serverless to automatically scale your database based on your workload needs. Alternately, the DTU model provides set price/performance packages to choose from for easy configuration. [Learn more](#)

Service tier [Compare service tiers](#)

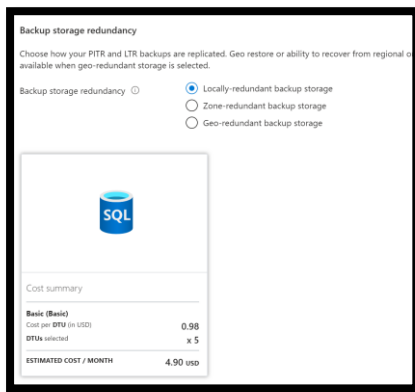
DTUs [Compare DTU options](#) **5 (Basic)**

Data max size (GB)

Cost summary

[Apply](#)

- Select “Locally redundant backup storage”




Backup storage redundancy

Choose how your PITR and LTR backups are replicated. Geo restore or ability to recover from regional or available when geo-redundant storage is selected.

Backup storage redundancy ⓘ

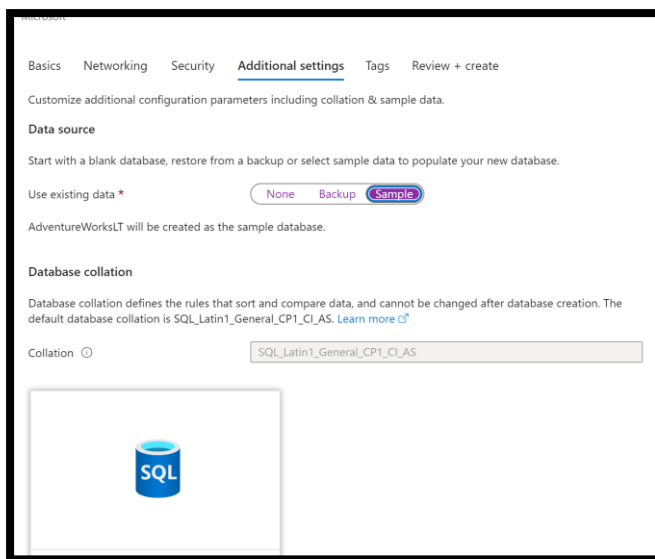
- ☒ Locally-redundant backup storage
- ☐ Zone-redundant backup storage
- ☐ Geo-redundant backup storage



Cost summary

Basic (Basic)	
Cost per PITR (in USD)	0.98
PITR selected	x 5
ESTIMATED COST / MONTH	4.90 USD

- Click Next till reach to Additional settings tab. Select “Sample” for “Use existing Data”



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

AdventureWorksLT will be created as the sample database.

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 ⓘ



- Click Next and create at Review+create tab