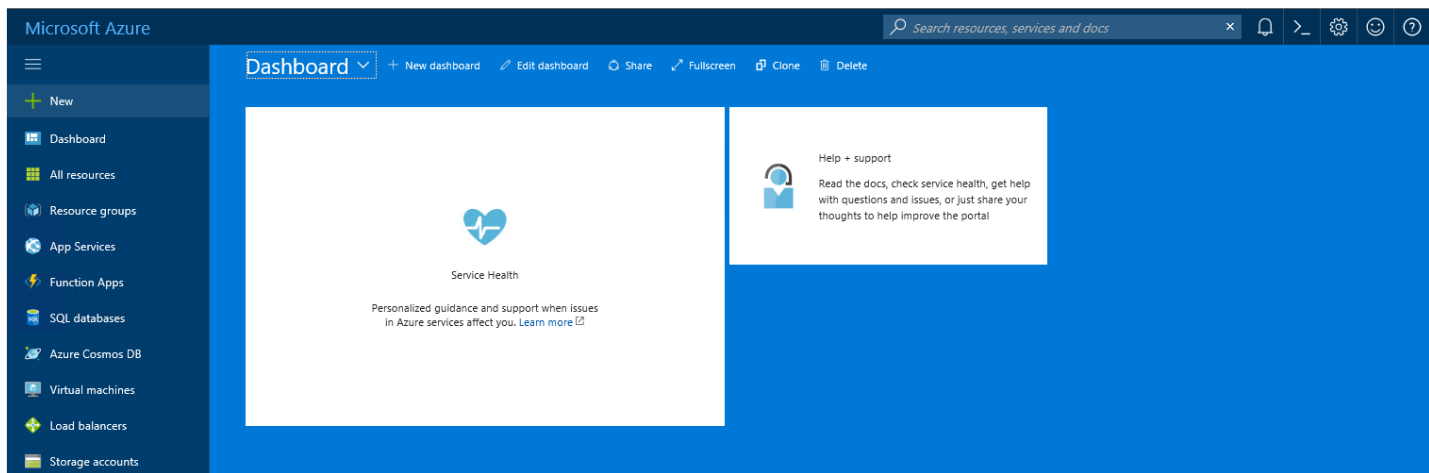


Create AdventureWorksLT database on Azure pre 072019– this example was before the default AW Lite dbase... See the new wizard in Azure

Logging into Azure

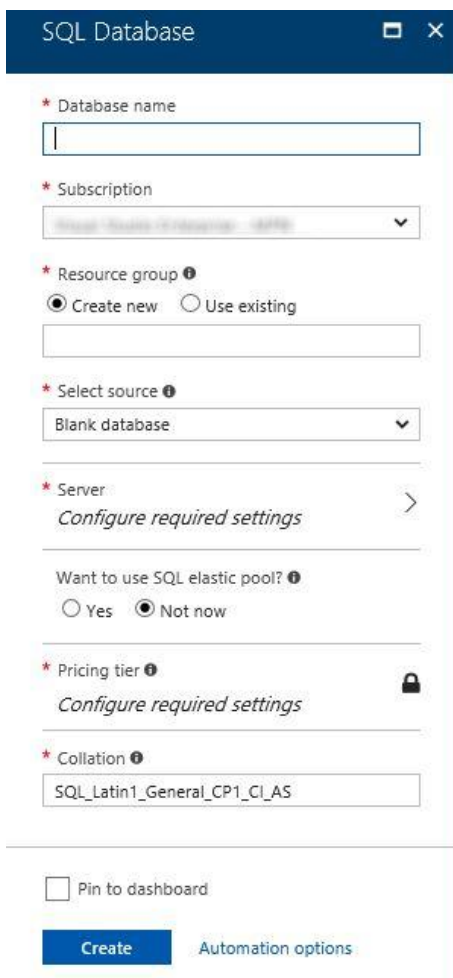
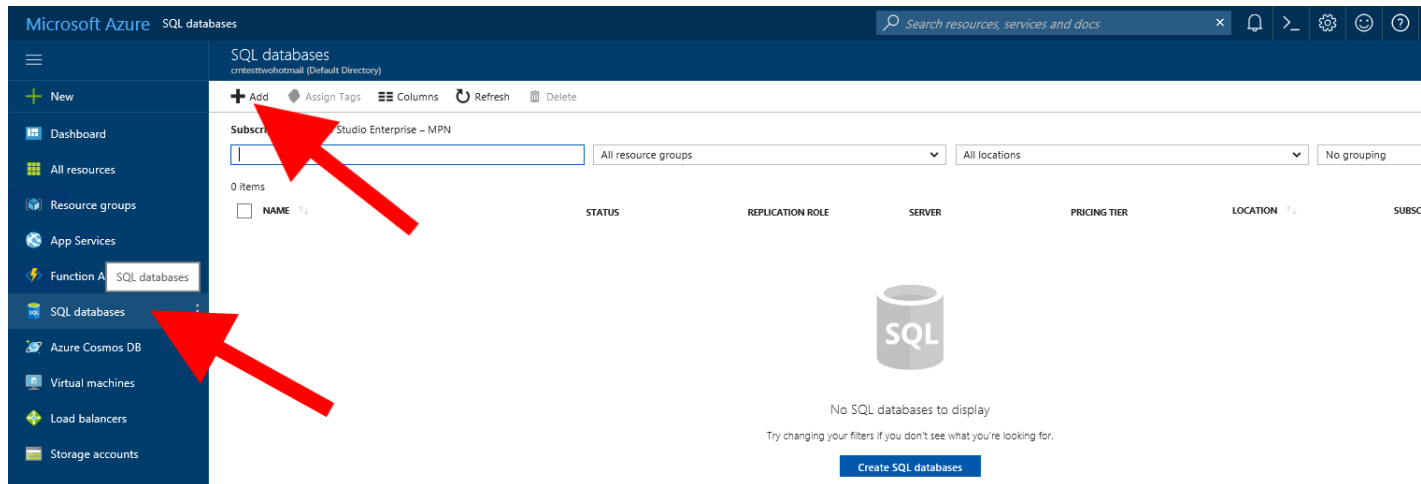
1. You will require a Microsoft account to login to the Azure Portal. The following steps assume you have already created these credentials.
2. On the Start menu, type **Internet Explorer**, and then click **Internet Explorer**.
3. In the address bar, type **portal.azure.com**, and then press Enter.
4. Enter your Microsoft account credentials to log in.



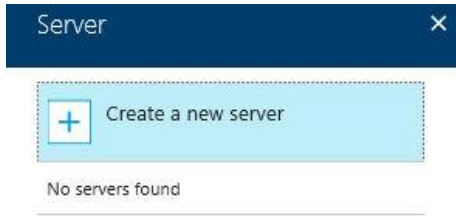
Create a database containing AdventureWorksLT

The following steps create an SQL Server, and populates it with an example AdventureWorksLT database.

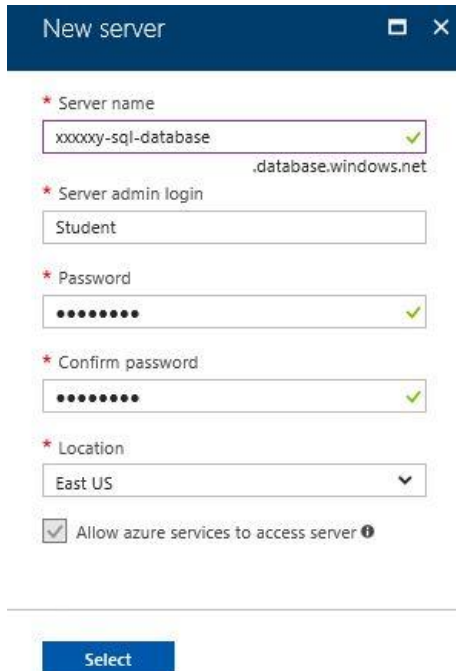
1. To open the **SQL databases** blade, click **SQL databases**.
2. Click **Add**, to open the **SQL Database** blade.



3. In the **Database name** box, type **AdventureWorksLT**.
4. In the **Resource group** box, enter the course number and a unique identifier, for example **20761a-azure**. If the name is taken choose another.
5. In the **Select source** list, click **Sample (AdventureWorksLT)**.
6. Click **Server**, to open the **Server** blade.



7. Click **Create a new server**, to open the **New server** blade.



8. In the **Server name** box, enter the course number and a unique identifier, for example **xxxxxy-sql-database**. If the name is taken choose another.
9. In the **Server admin login** box, type **Student**.
10. In the **Password** box, type **Pa55w.rd**.
11. In the **Confirm password** box, type **Pa55w.rd**.
12. In the **Location** list, chose a location that is closest to you, and then click **Select**.

SQL Database

* Database name

AdventureWorksLT

* Subscription

Microsoft Azure - 20761a-azure

* Resource group

Create new

Use existing

20761a-azure

* Select source

Sample (AdventureWorksLT)

* Server

xxxxxy-sql-database (East US)

Want to use SQL elastic pool?

Yes

Not now

* Pricing tier

Standard S3: 100 DTU, 250 GB

* Collation

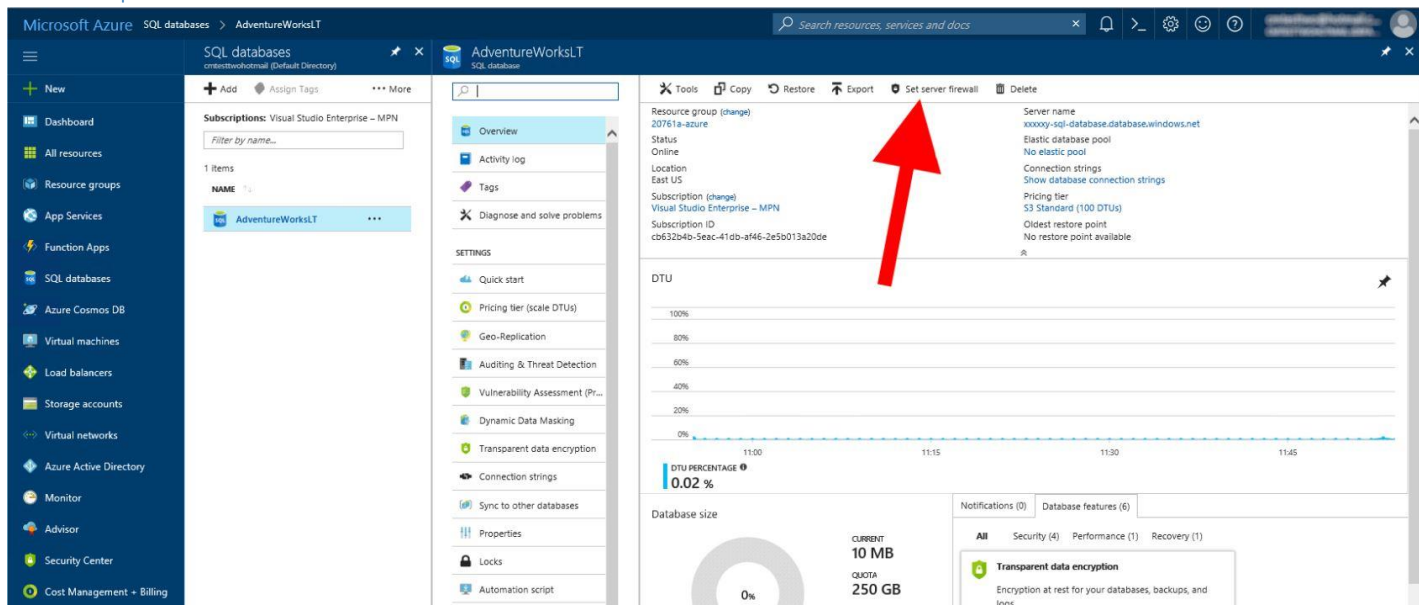
SQL_Latin1_General_CP1_CI_AS

☐ Pin to dashboard

Create Automation options

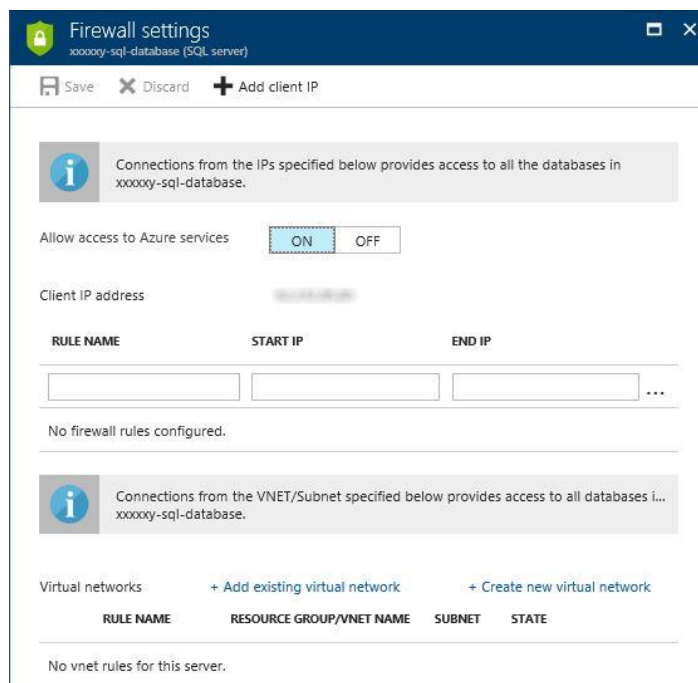
13. On the **SQL Database** blade, click **Create**.
14. Wait for the **Creating SQL Database** dialog to complete, this can take several minutes.

Open the firewall to enable database connections



Now the SQL Server and database have been created, it is possible to setup the firewall to enable access to the Azure database through SQL Server Management Studio.

1. On the **AdventureWorksLT** blade, click **Set server Firewall**.



2. On the **Firewall settings** blade, click **Add client IP**, and then click **Save**.
3. In the **Success** message box, click **OK**.
4. On the **Firewall settings** blade, click **Close** to return you to the **AdventureWorksLT** blade.

Check the database...

Azure portal: Use the SQL Query editor to connect and query data: <https://docs.microsoft.com/en-us/azure/sql-database/sql-database-connect-query-portal#log-in-to-the-azure-portal>