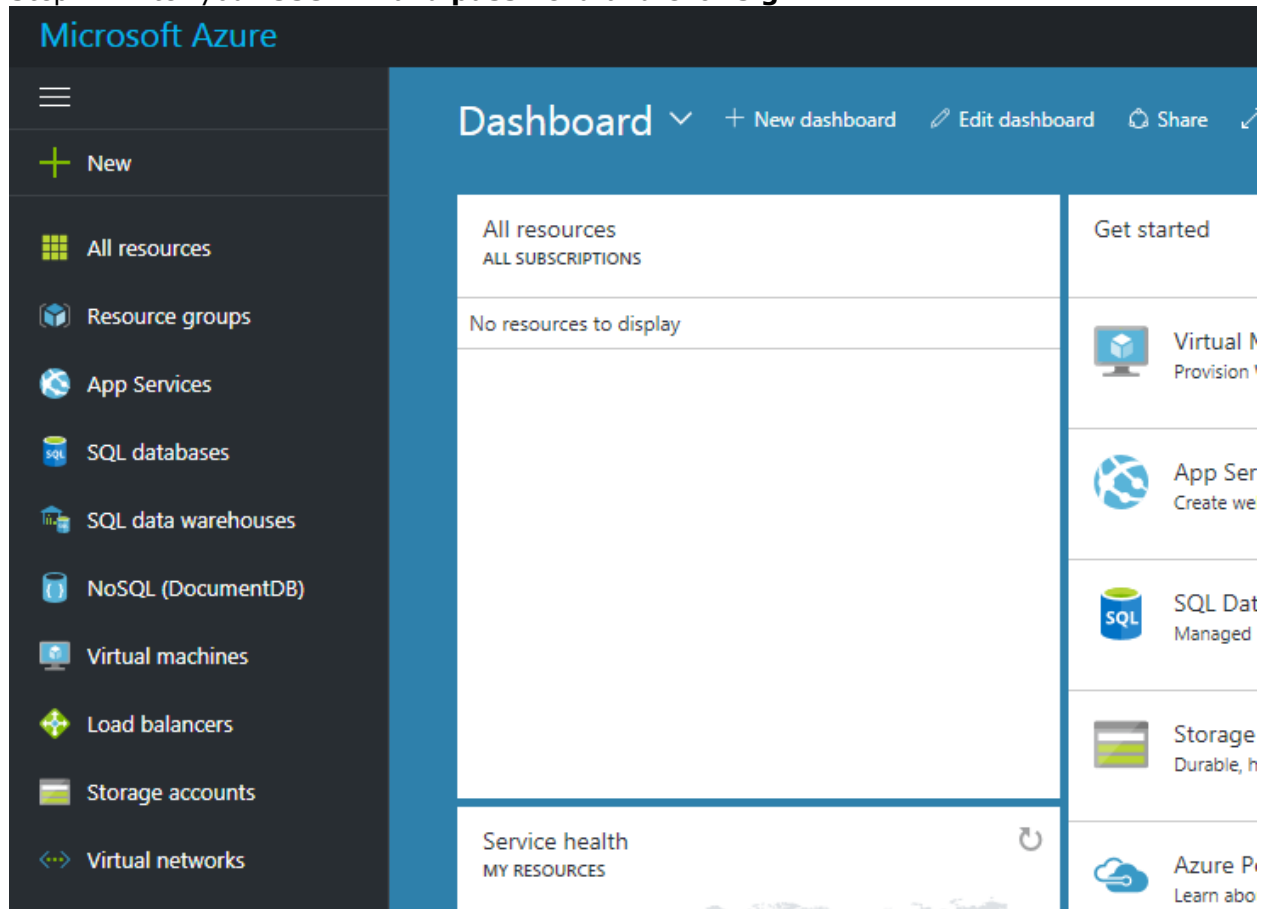


Step 1: Visit <https://portal.azure.com>

(If you do not have access to Azure portal, please ask your instructor)

Step 2: Enter your **User ID** and **password** and Click **sign in**



Step 3: Click **SQL Database**

Step 4: Click **Add**

Step 5: Enter following parameters

Database Name: **QMB4200\_Database**(You can use your any database name.)

Subscription: **Default**

Resource Group: **QMB4200**

Select Source: **Blank Database**

Server: **Create a new server**

Enter Server name: testanalyticsqmb4200 (You can use any server name.)

Server admin login: test

Password: Password1

Confirm Password: Password1

Location: Central US

SQL Database

\* Database name

QMB4200\_Database

✓

\* Subscription

Faculty Testbed

▼

\* Resource group ⓘ

Create new

Use existing

QMB4200

✓

\* Select source ⓘ

Blank database

▼

Server

Configure required settings

!

>

Want to use SQL elastic pool? ⓘ

Yes

Not now

\* Pricing tier ⓘ

Standard S2: 50 DTU, 250 GB

🔒

\* Collation ⓘ

SQL\_Latin1\_General\_CP1\_CI\_AS

☐ Pin to dashboard

CreateAutomation options

Server

Create a new server

icloudproject

Central US

iOSClo...

!

ioscloudintegration

Central US

iOSClo...

!

truelovects4623may2017ser...

Central US

StacyT...

!

truelovesqlserver

Central US

StacyT...

!

New server

\* Server name

testanalyticsqmb4200

✓

.database.windows.net

\* Server admin login

test

✓

\* Password

.....

✓

\* Confirm password

.....

✓

\* Location

Central US

▼

☒ Allow azure services to access server ⓘ

Select

Select Pricing tier: **Basic**

### Configure performance

Feedback

Basic	Standard	Premium	PremiumRS
For infrequent access and less demanding workloads	For most production workloads	For IO- and compute-intensive workloads.	For IO- and compute-intensive work reduced availability and durability n
5 DTU Starting at 4.99 USD / month	10-100 DTU Starting at 15.00 USD / month	125-4000 DTU Starting at 465.00 USD / month	125-1000 DTU Starting at 116.25 USD / month

DTU (5 DTU) - [What is a DTU?](#)

Storage (100 MB-2 GB)

5 (Basic) Monthly **4.99 USD**

100 MB Included **0.00 USD**

Monthly cost **4.99 USD**

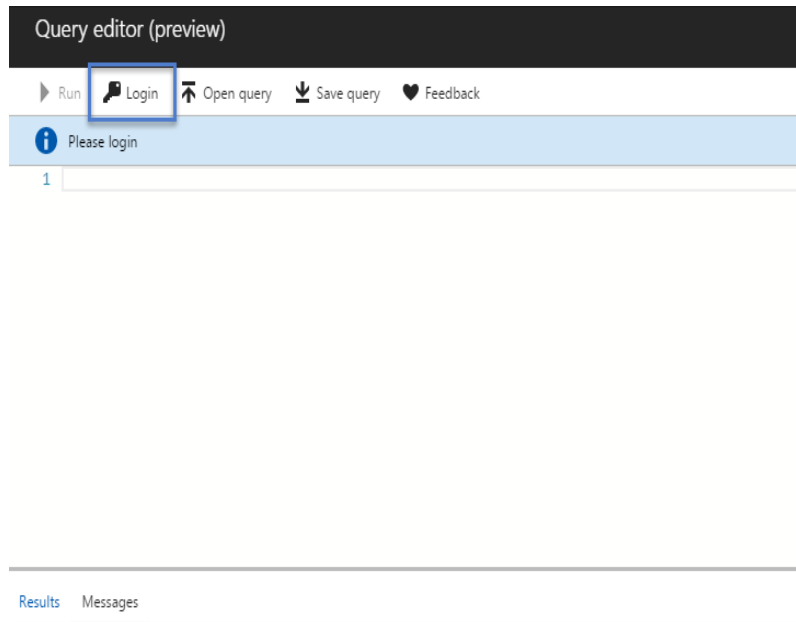
Step5: Click **Apply**

Step 6: Click **Create**

Step 7: Go to SQL databases section and Click **QMB4200\_Database**(Your database)

The screenshot displays the Azure portal interface for managing SQL databases. On the left, the 'SQL databases' section lists various databases, with 'QMB4200\_Database' highlighted. The main pane shows the 'Overview' tab for this specific database. Key details include the Resource group 'QMB4200', Status 'Online', Location 'Central US', and Pricing tier 'Basic (5 DTUs)'. A 'Monitoring' section features a line graph for 'DTU percentage' over time, showing a significant spike at 8:30 AM. The 'Tools' menu at the top of the right-hand pane includes options like 'Copy', 'Restore', 'Export', 'Set server firewall', and 'Delete'.

Step 8: Click **Tools** and Open **Query Editor**



**Step 9:** Click **Login and** Enter Login **as test** and Password as **Password1**

Login

Authorization type

SQL server authentication

\* Login

test

\* Password

.....

OK

Cancel

**Step 7:** Click **Ok** button