

## EXP NO 25. Database as a Service (DaaS) create and configure a new VM Image in any Public Cloud Service Provider using Azure.

**AIM:** DATABASE AS A SERVICE (DAAS) CREATE AND CONFIGURE A NEW VM IMAGE IN ANY PUBLIC CLOUD SERVICE PROVIDER USING AZURE

### PROCEDURE:

STEP1: GOTO AZURE AND GOTO SQLDATABASE.

STEP 02: Now Create a Sql Databse

STEP3: SELECT THE RESOURCE GROUPAND ENTER THE SERVERNAMETHATAPPLICABLE.

STEP4: IN NETWORKING SELECT ALLOW AZURE SERVICES AND RESOURCES TO ACCESS THIS SERVER.

STEPS5: IN ADDITIONAL SETTINGS SELECT SAMPLE.

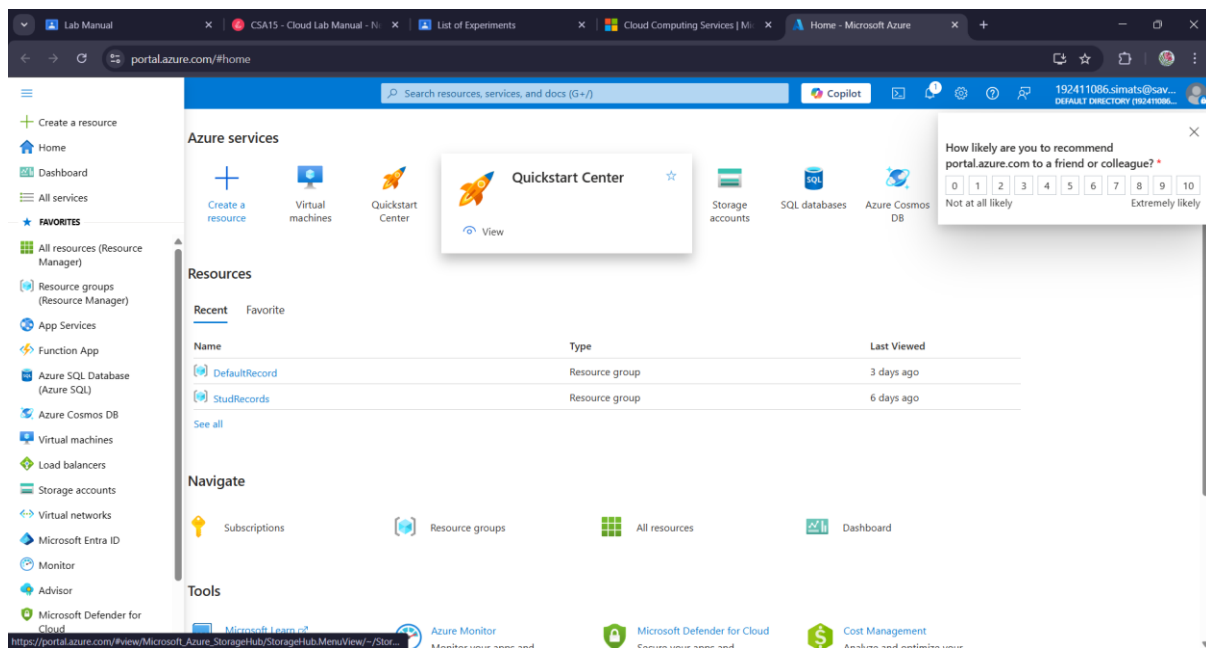
STEP6:AND THE SQL DATABASE IS DEPLOYED

TEP7: NOW GOTO QUERY EDITOR.

STEP8:NOWAGAIN LOGIN TO THE SQLDATADATABASE

STEP9: OUR TABLES WILL SHOWN AND TYPE THE QUERY TO EXCUTED.

### IMPLEMENTATION:



Lab Manual x CSA15 - Cloud Lab Manual - N x List of Experiments x Cloud Computing Services | M x Azure SQL - Microsoft Azure x +

portal.azure.com/#view/HubsExtension/ServiceMenuBlade/~/SingleDatabase/extension/SqlAzureExtension/menuld/AzureSqlHub/itemld/SingleDatabase

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Home > Azure SQL

## Azure SQL | SQL databases


Filter SQL databases by resource group and location. Identify SQL databases modified in the last 30 days using ARG. Show me all SQL databases

Search

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

You are viewing a new version of Browse experience. Click here to access the old experience.

Filter for any field... Subscription equals all Resource Group equals all Type equals all Location equals all Add filter



### No SQL databases to display

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portal.azure.com/#view/SqlAzureExtension/CreateDatabaseBladeV3/\_provisioningContext~/~/7B"initialValues"%3A%7B"subscriptionId"%3A%5B"c12d-4930-b6c7-a9b747a675b..."

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## Create SQL Database

Microsoft

Subscription \* Azure for Students

Resource group \* DefaultRecord

[Create new](#)

### Database details

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

Database name \* createvm

Server \* (new) server1567 (East US)

[Create new](#)

Want to use SQL elastic pool? ☐ Yes ☒ No

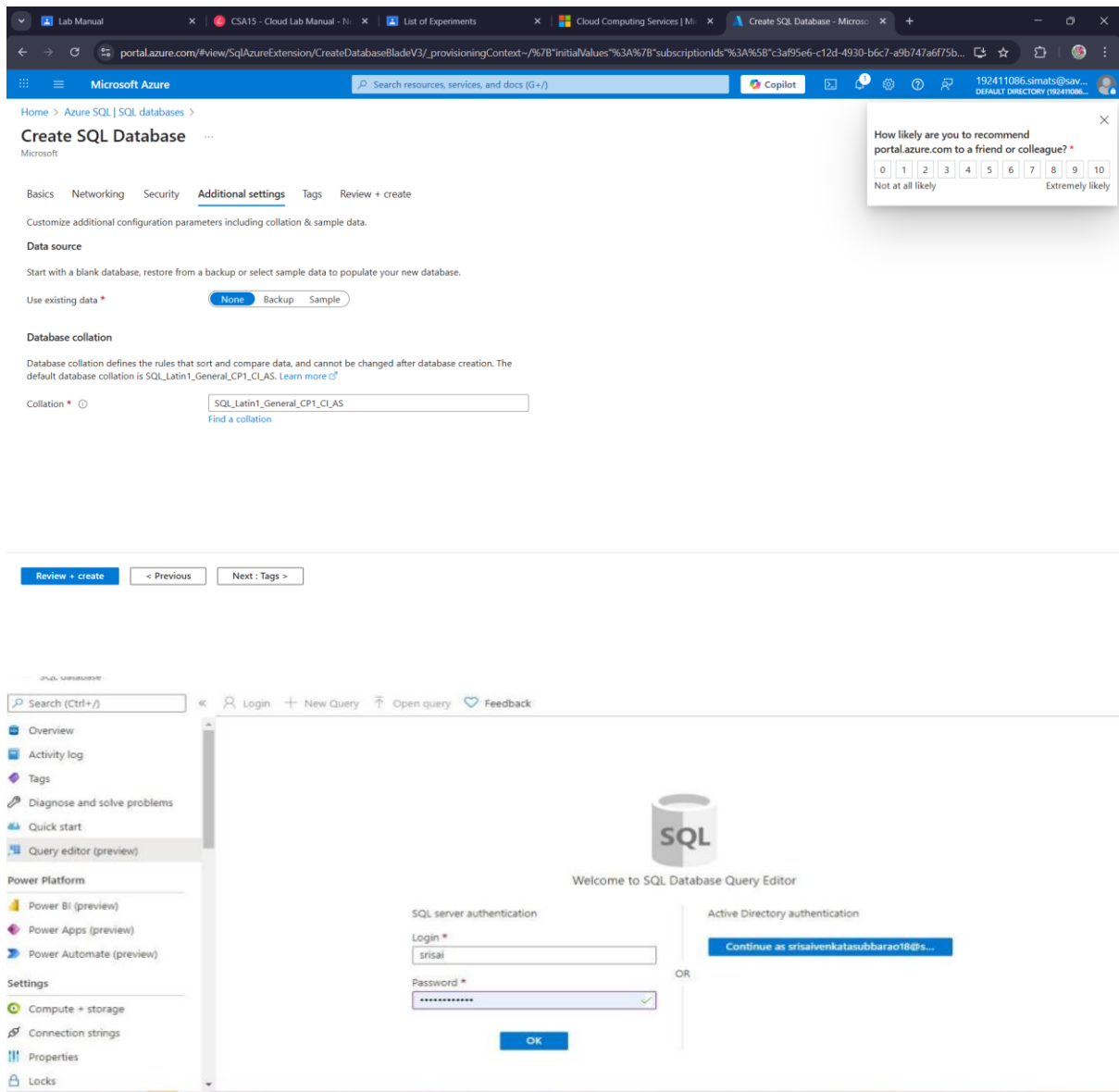
Workload environment ☐ Development ☒ Production

Default settings provided for Production workloads. Configurations can be modified as needed.

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

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## Result:

A service (daas) create and configure a new vm image in any public cloud service provider using azure has been created.