

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.

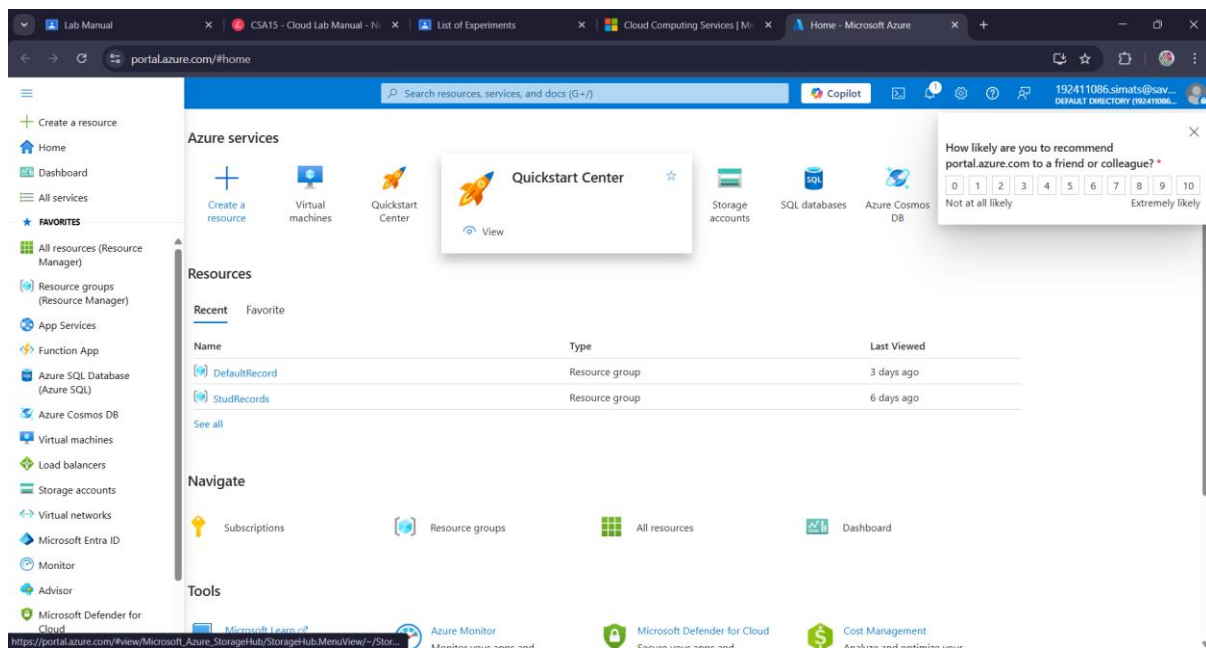
STEP6:AND THE SQL DATABASE IS DEPLOYED

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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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

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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

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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

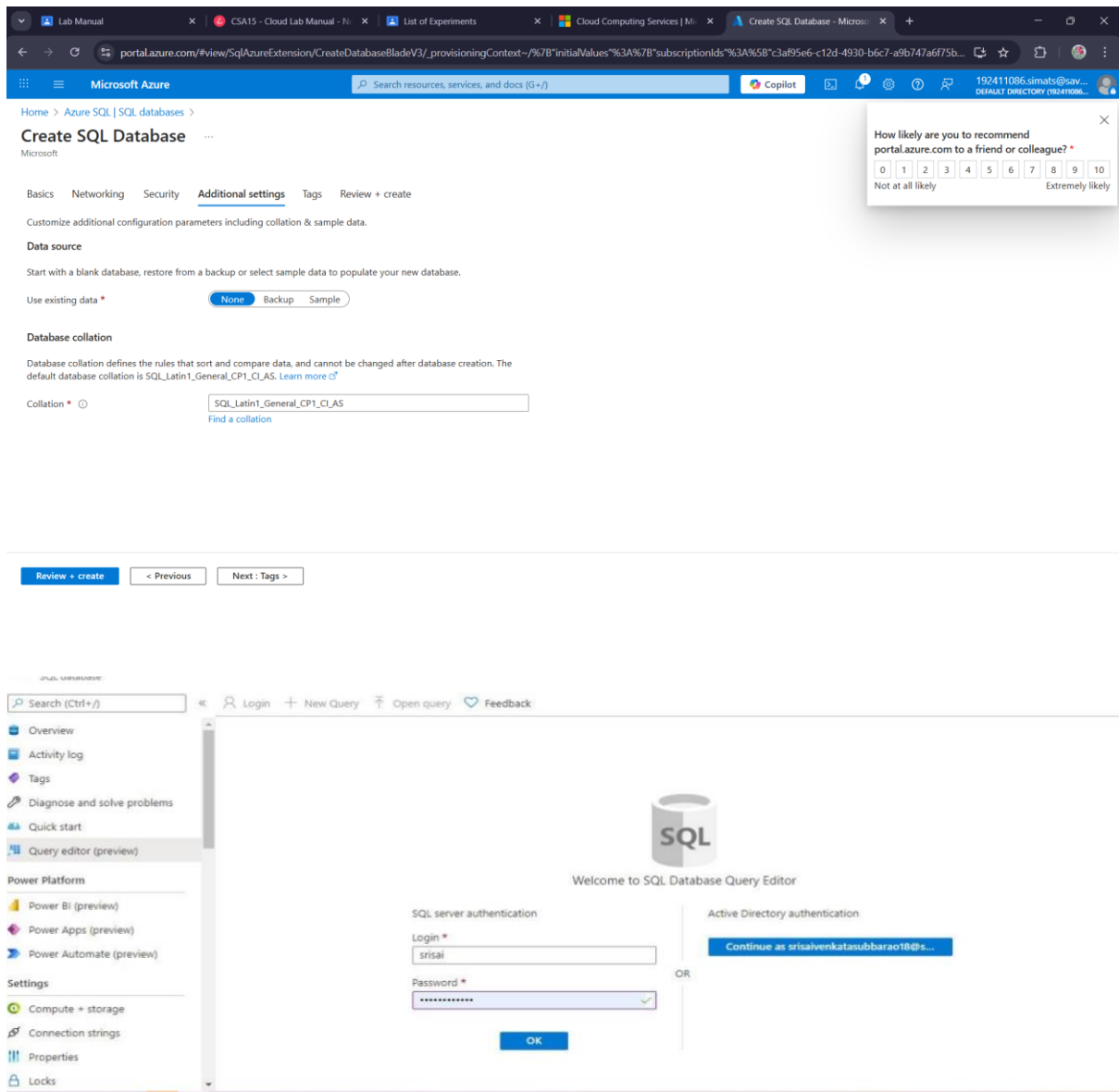
Workload environment ☐ Development ☒ Production

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.