

## 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.

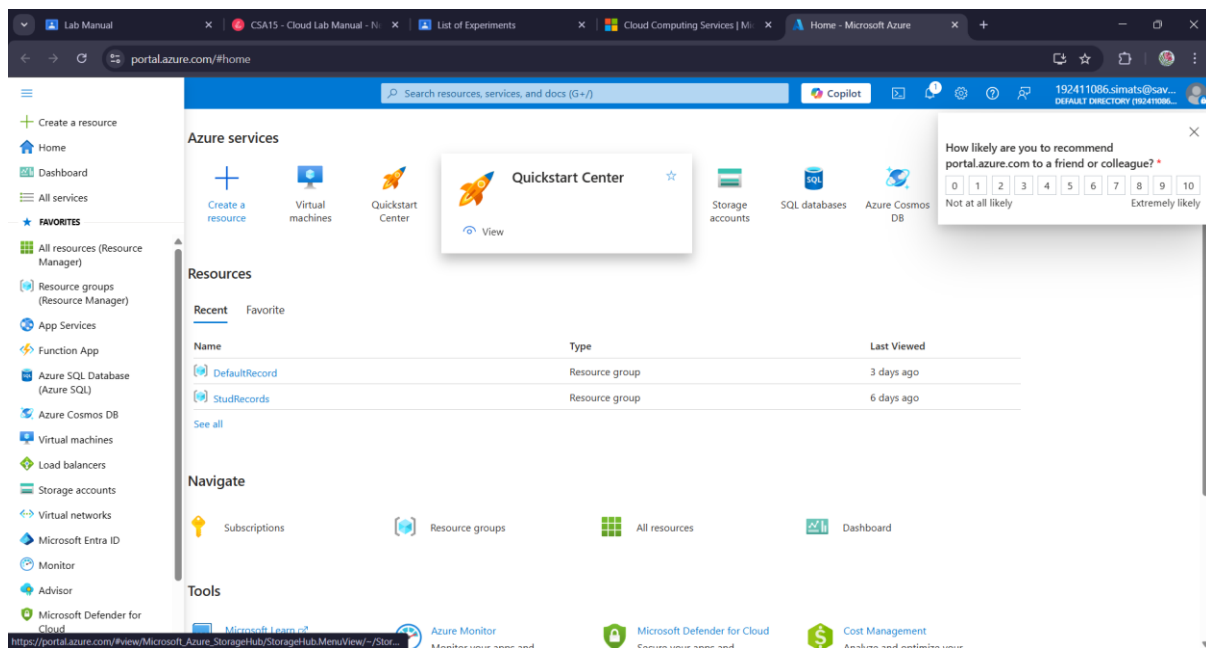
STEP6:AND THE SQL DATABASE IS DEPLOYED

TEP7: NOW GOTO QUERY EDITOR.

STEP8:NOWAGAIN LOGIN TO THE SQLDATADATABASE

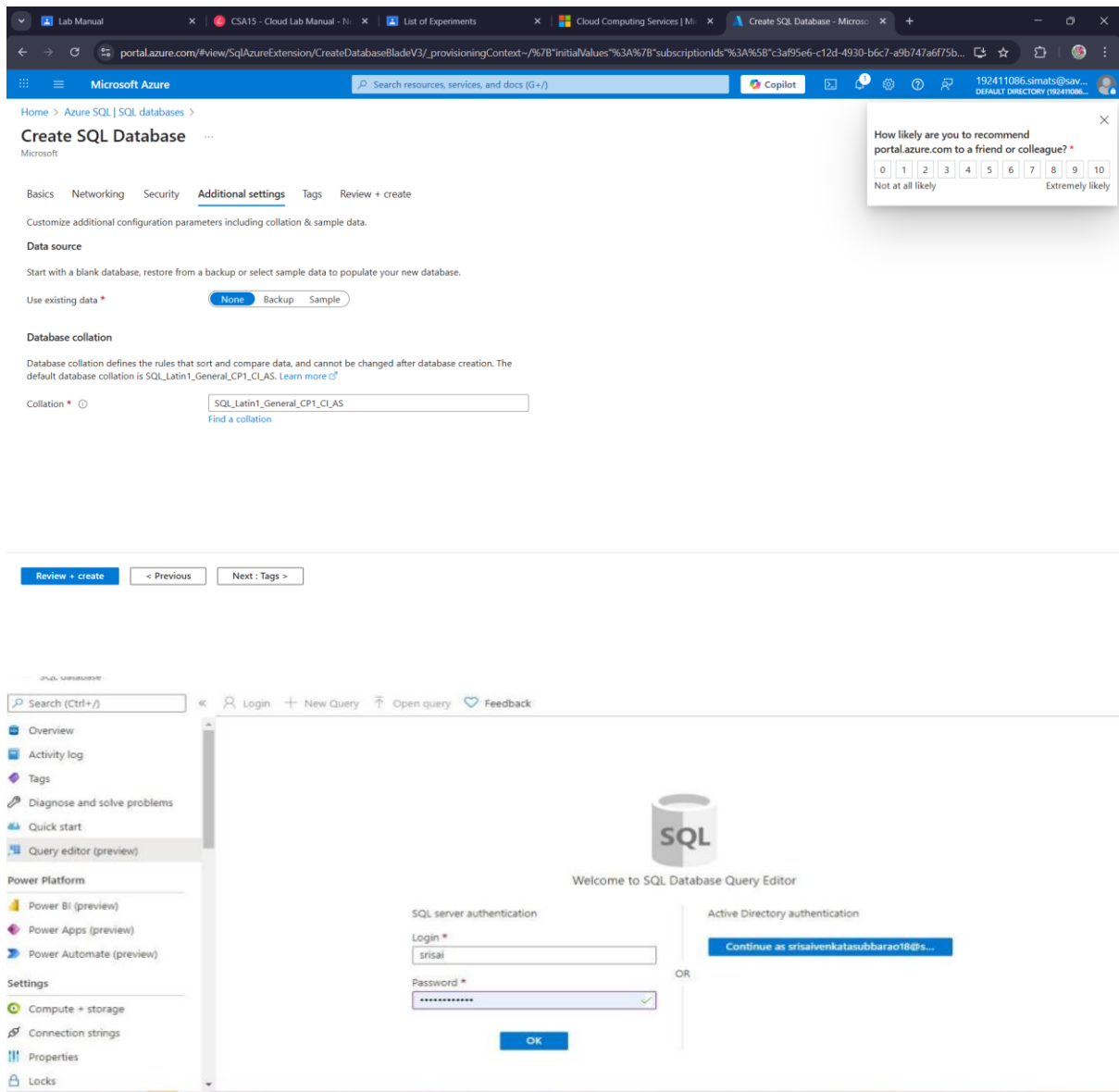
STEP9: OUR TABLES WILL SHOWN AND TYPE THE QUERY TO EXCUTED.

### IMPLEMENTATION:



Microsoft Azure portal showing the 'Azure SQL | SQL databases' page. The page displays a message: 'No SQL databases to display'. Below this message, it states: 'Utilize a fully managed relational database service, perfect for accelerating application development and simplifying management tasks.' There is a '+ Create' button and a 'Learn more' link. The page also shows a search bar, filters, and a sidebar with navigation options like Overview, All resources, Azure SQL Database, SQL databases, Hyperscale databases, Elastic pools, SQL logical servers, Azure SQL Managed Instance, Azure Virtual Machines, Related services, and Help. A feedback button 'Give feedback' is visible at the bottom right.

Microsoft Azure portal showing the 'Create SQL Database' page. The page includes fields for Subscription (Azure for Students), Resource group (DefaultRecord), and a 'Create new' link. Under 'Database details', there are fields for Database name (createvm), Server (new server1567 (East US)), and a 'Create new' link. There are also radio buttons for 'Want to use SQL elastic pool?' (Yes/No) and 'Workload environment' (Development/Production). A note at the bottom states: 'Default settings provided for Production workloads. Configurations can be modified as needed.' The page concludes with a 'Review + create' button and a 'Next: Networking >' button. A feedback button 'Give feedback' is visible at the bottom right.



## Result:

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