

Exp No: 6

Date: 28/08/2024

PUBLIC CLOUD

CREATING AN INSTANCE IN MICROSOFT AZURE

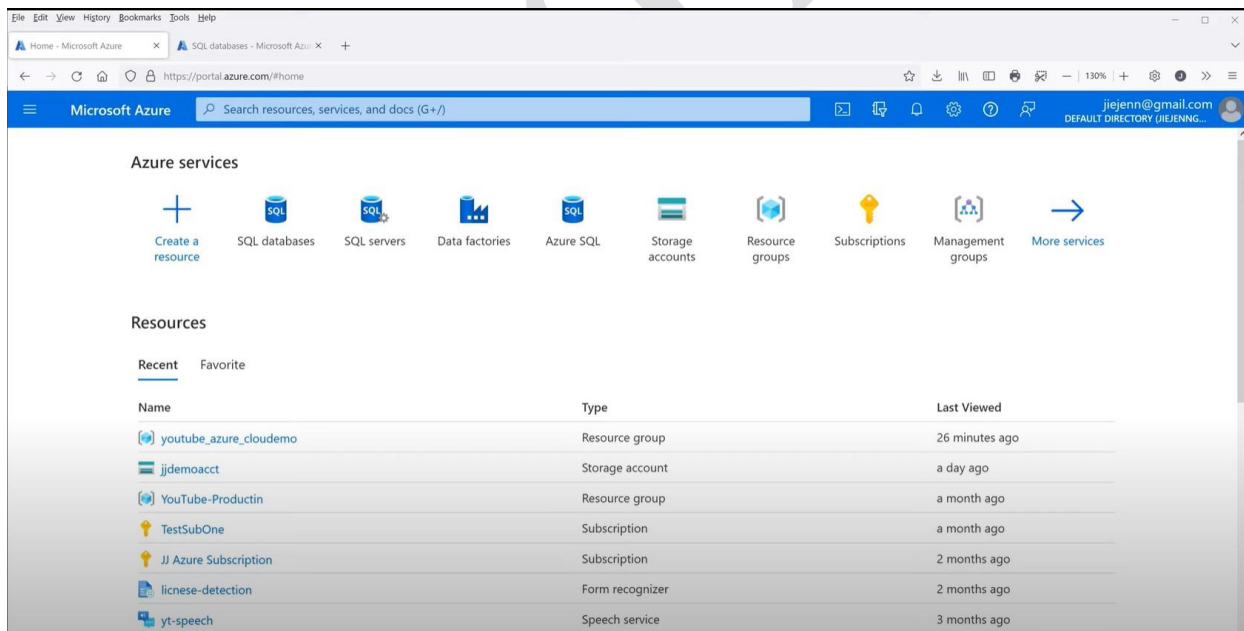
AIM:

Develop a simple application to understand the concept of PAAS using Microsoft Azure.

PROCEDURE:

1. Sign in to the Azure portal
2. Select Azure SQL on the left menu of the Azure portal.
3. Select +Add to open the Select SQL deployment option page.
4. Select Create.

OUTPUT:



Microsoft Azure

SQL databases

Default Directory (jiejenn@gmail.com)

Filter for any field...

Subscription equals all

Resource group equals all

Location equals all

Add filter

No grouping

List view

Name ↑

Server ↑

Replica type ↑

Pricing tier ↑

Location ↑

Subscription ↑

No SQL databases to display

Try changing or clearing your filters.

Microsoft Azure

Create SQL Database

Microsoft

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription *

Resource group *

Database details

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

Database name *

Server *

The value must not be empty.

File Edit View History Bookmarks Tools Help

Create SQL Database Server - 1: X

Microsoft Azure Search resources, services, and docs (G+)

Home > Create SQL Database >

Create SQL Database Server

Microsoft

Server details

Enter required settings for this server, including providing a name and location. This server will be created in the same subscription and resource group as your database.

Server name * ✓

Location *

Authentication

Select your preferred authentication methods for accessing this server. Create a server admin login and password to access your server with SQL authentication, select only Azure AD authentication [Learn more](#) using an existing Azure AD user, group, or application as Azure AD admin [Learn more](#), or select both SQL and Azure AD authentication.

Authentication method

- ☒ Use only Azure Active Directory (Azure AD) authentication
- ☐ Use both SQL and Azure AD authentication
- ☐ Use SQL authentication

File Edit View History Bookmarks Tools Help

Microsoft SQLDatabase.newDatabaseNewServer_9171258a41d04f18b86c5 | Overview

Microsoft Azure Search resources, services, and docs (G+)

Home >

Deployment

Search

Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

Your deployment is complete

Deployment name: Microsoft.SQLDatabase.newDatabaseNewSer... Start time: 1/6/2023, 6:37:49 PM

Subscription: JJ Azure Subscription Correlation ID: 8d750ebd-564e-46af-aecc-7b

Resource group: sql databasedemo

Deployment details

Next steps

[Go to resource](#)

Give feedback

[Tell us about your experience with deployment](#)

Cost Management

Get notified to stay within your budget and prevent unexpected charges on your bill.

[Set up cost alerts >](#)

Microsoft Defender for Cloud

Secure your apps and infrastructure

[Go to Microsoft Defender for Cloud >](#)

Free Microsoft tutorials

[Start learning today >](#)

RESULT:

A simple application is to understand the concept of PAAS is successfully implemented using Microsoft Azure.