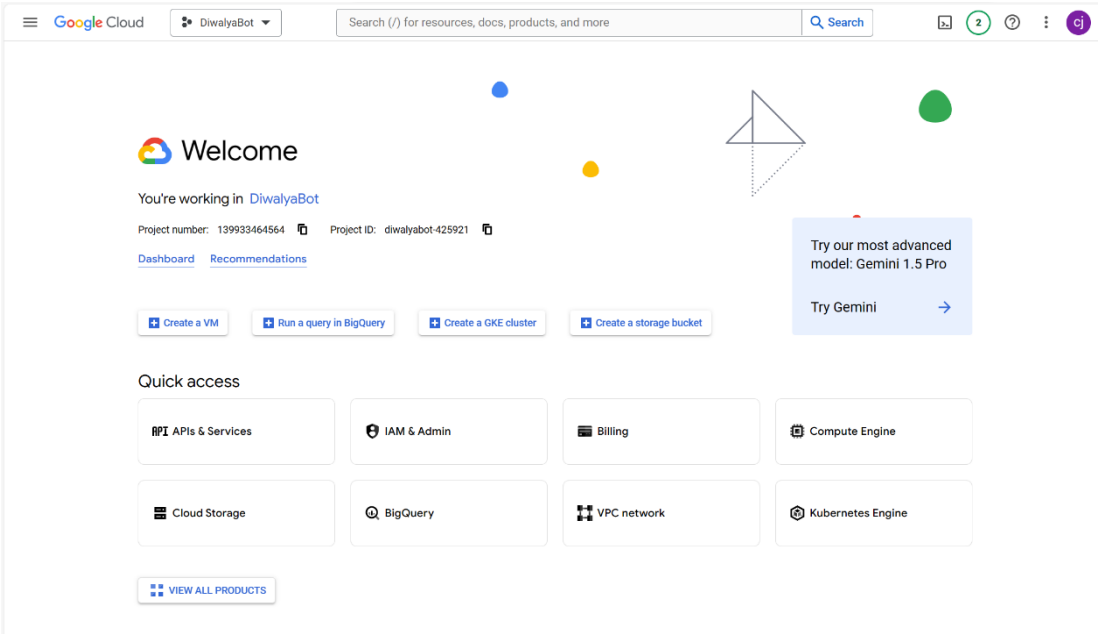
CREATE A MYSQL INSTANCE BY USING CLOUD SQL

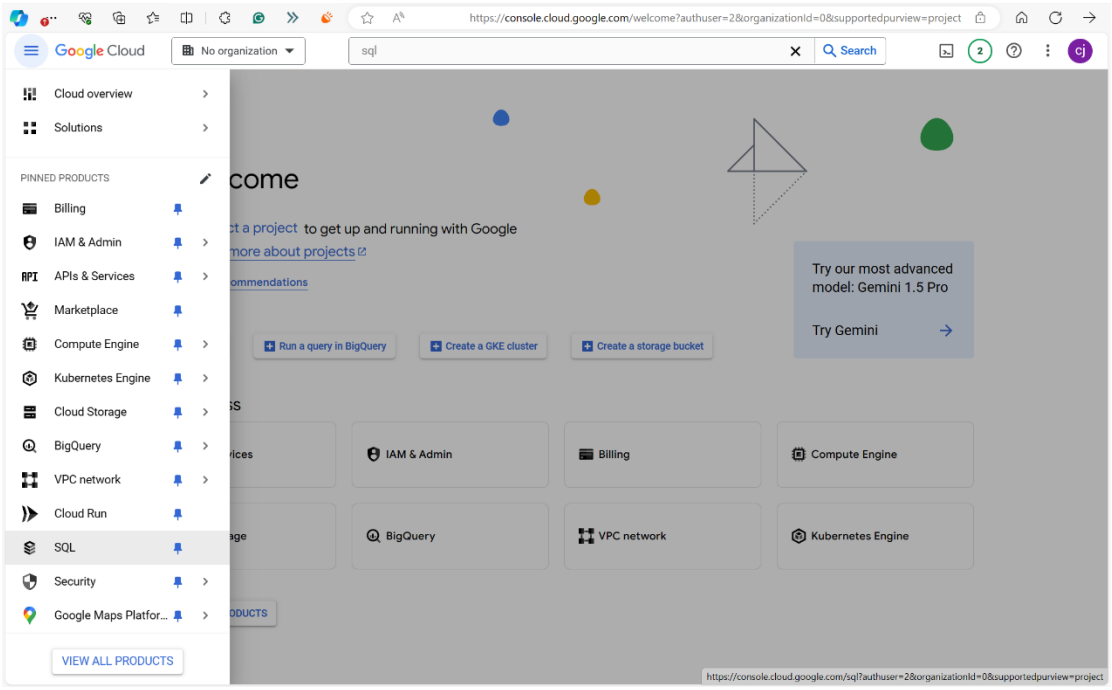
BY NOURA ALHENAKI

Guidelines:

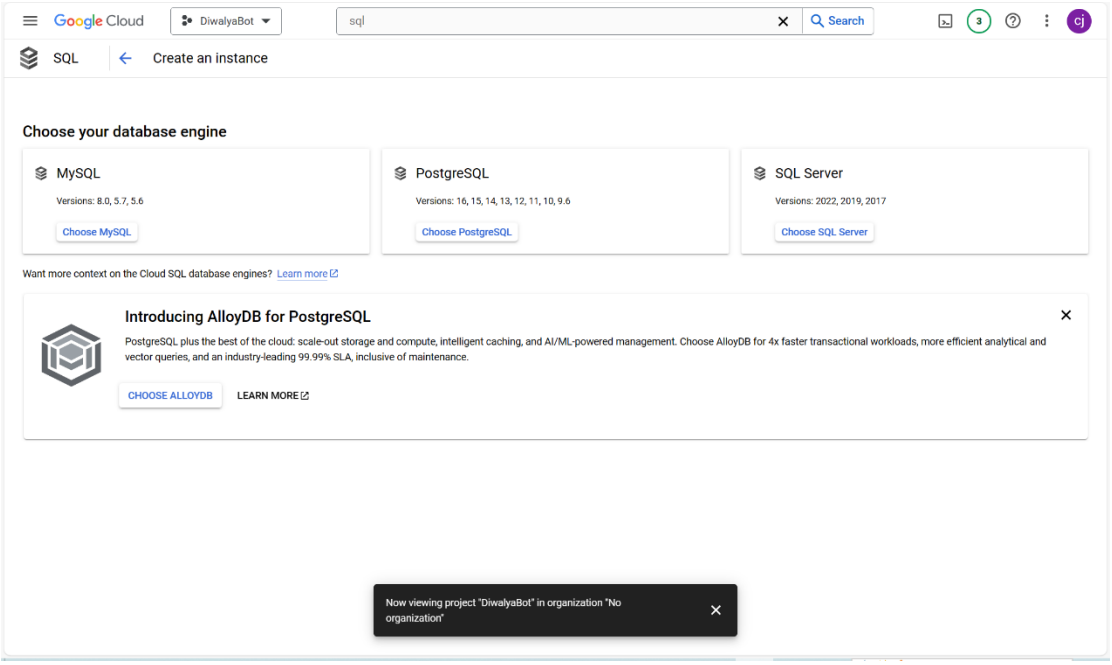
- First make your own GCP account. project Cloud
- second after you make your account enable compute engine
- third create your first MySQL instance

Open GCP:

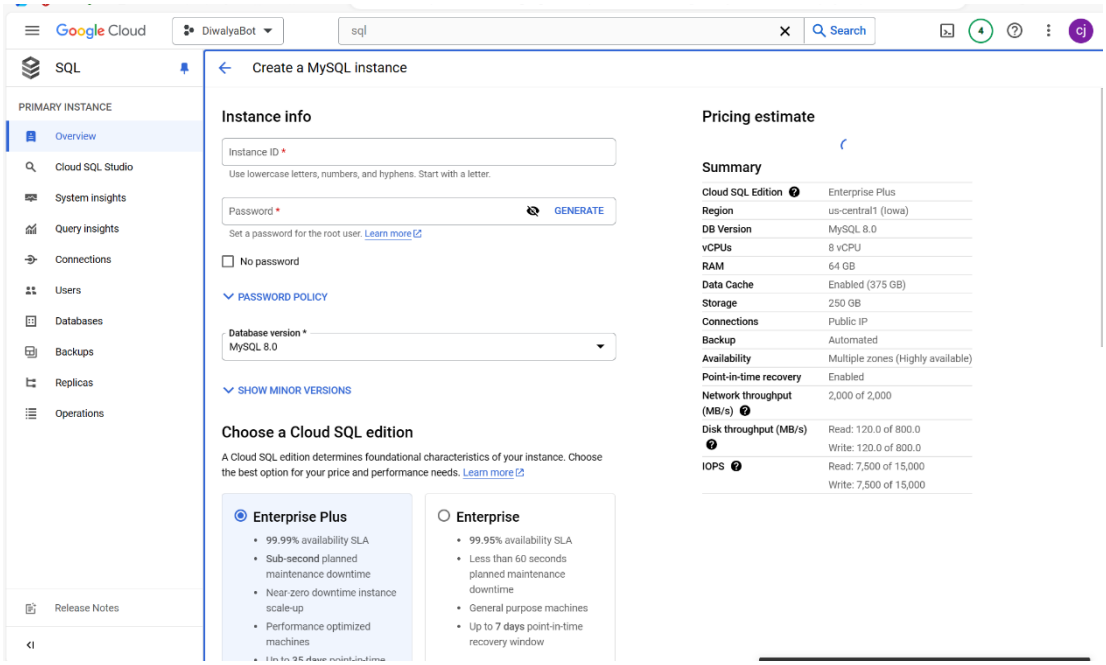




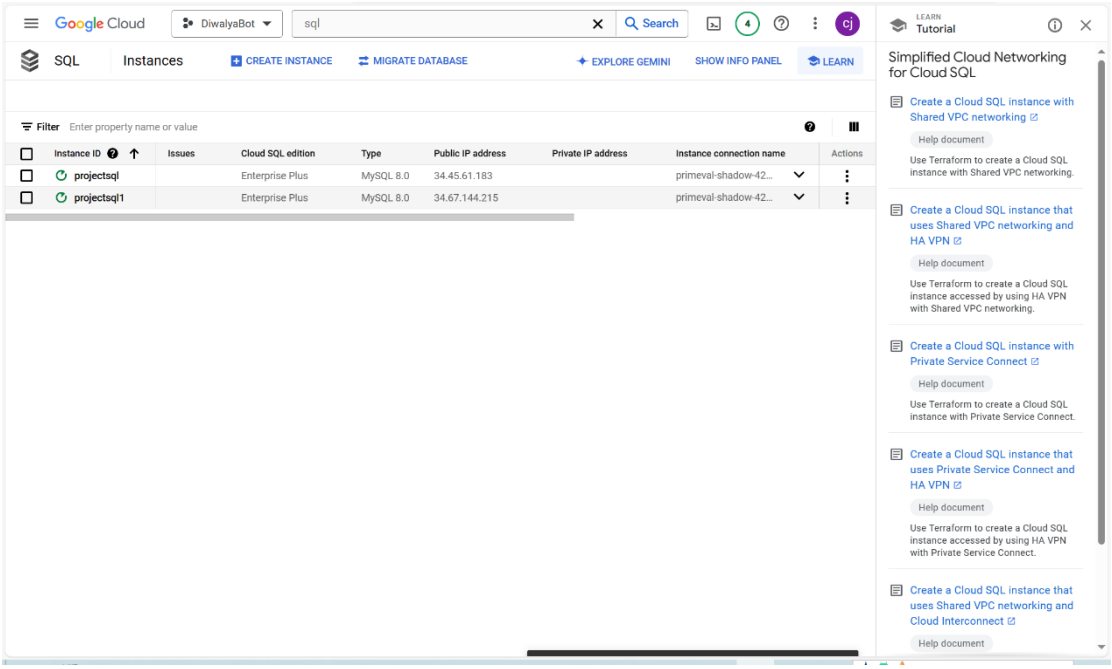
Click on MySQL:



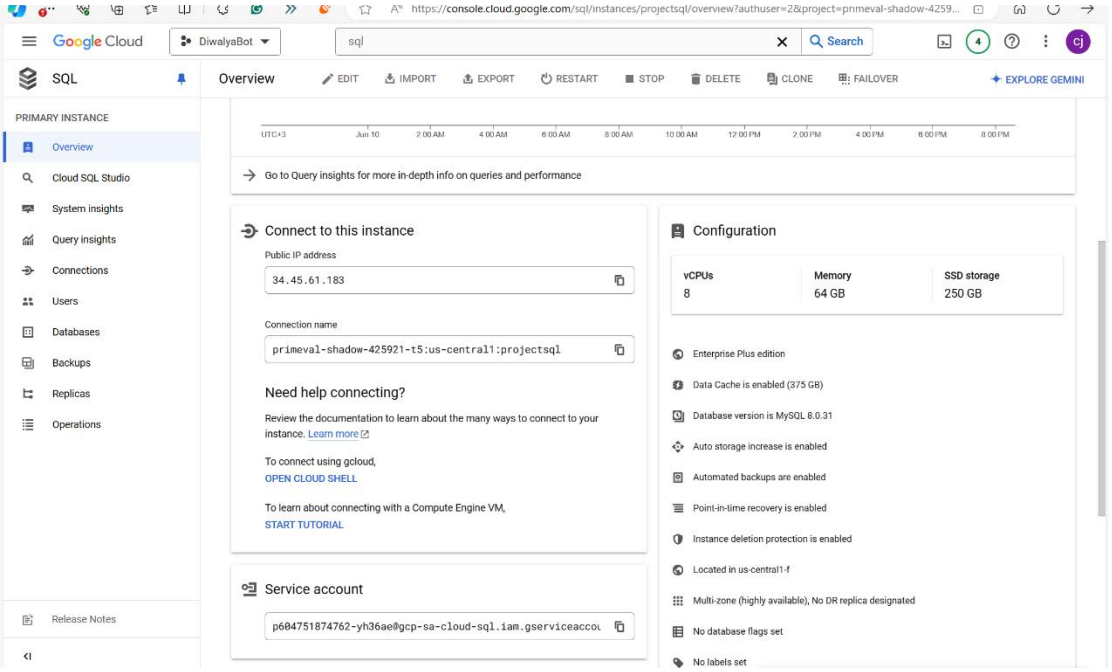
Name your instance and have a pssword:



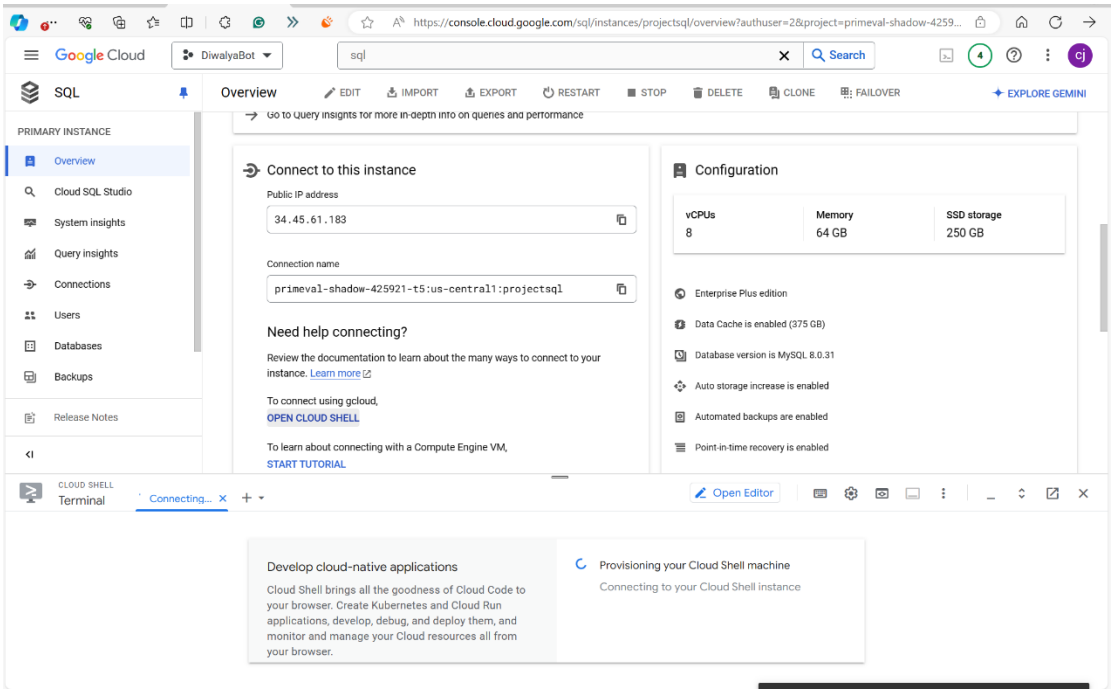
This is my instances:



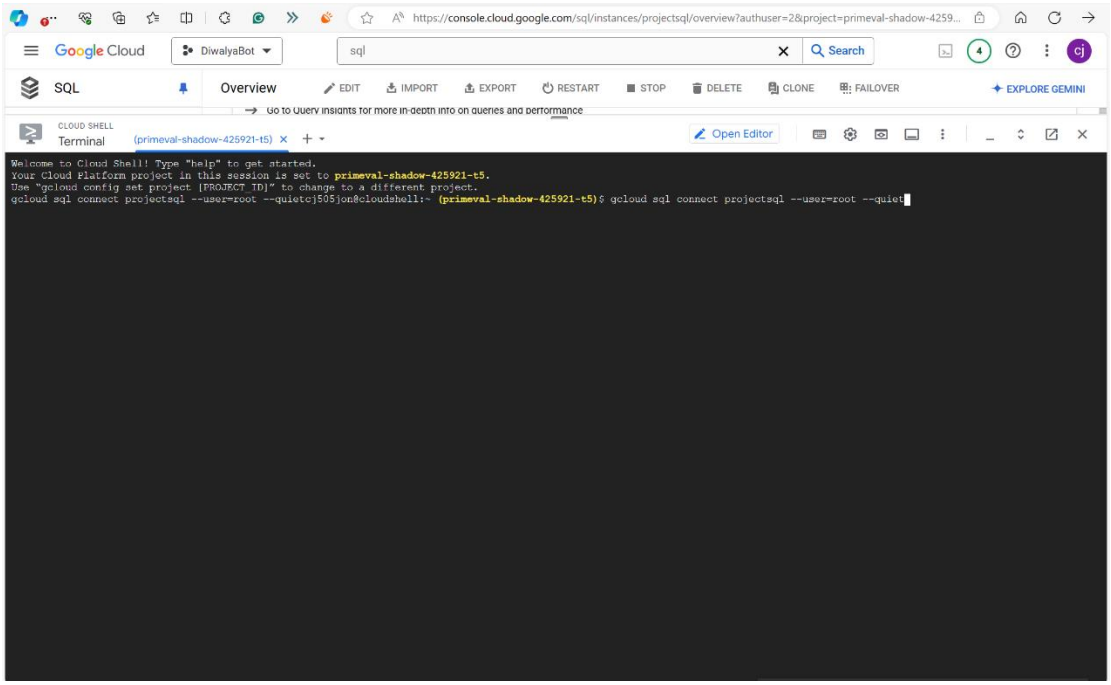
More details about your instance:



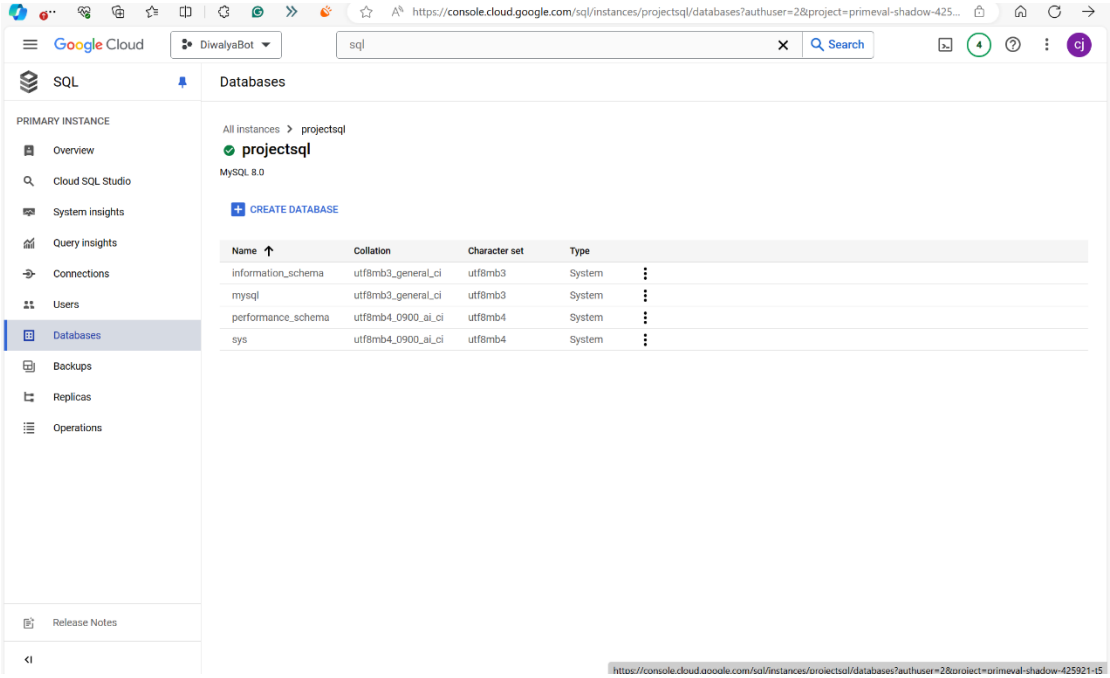
You can open the Cloud Shell

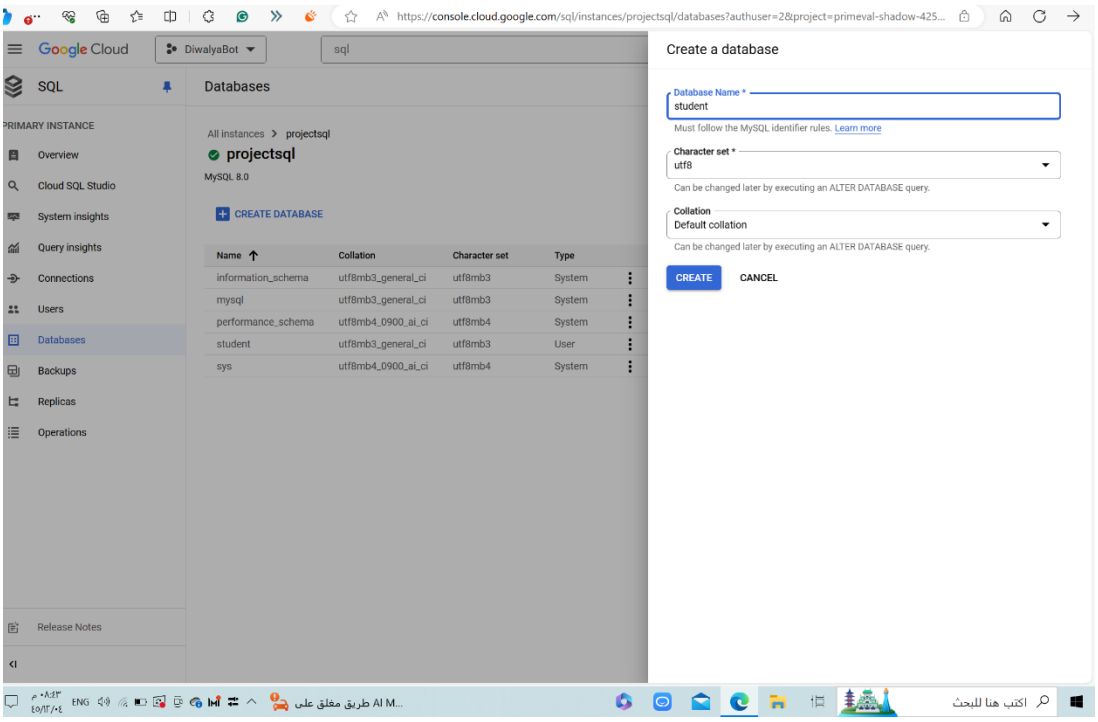


Cmd: gcloud sql connect projectsql --user=root --quiet



If you want to create DataBase:




Google Cloud
DiwalyaBot
sql
SQL
Databases
PRIMARY INSTANCE
Overview
Cloud SQL Studio
System insights
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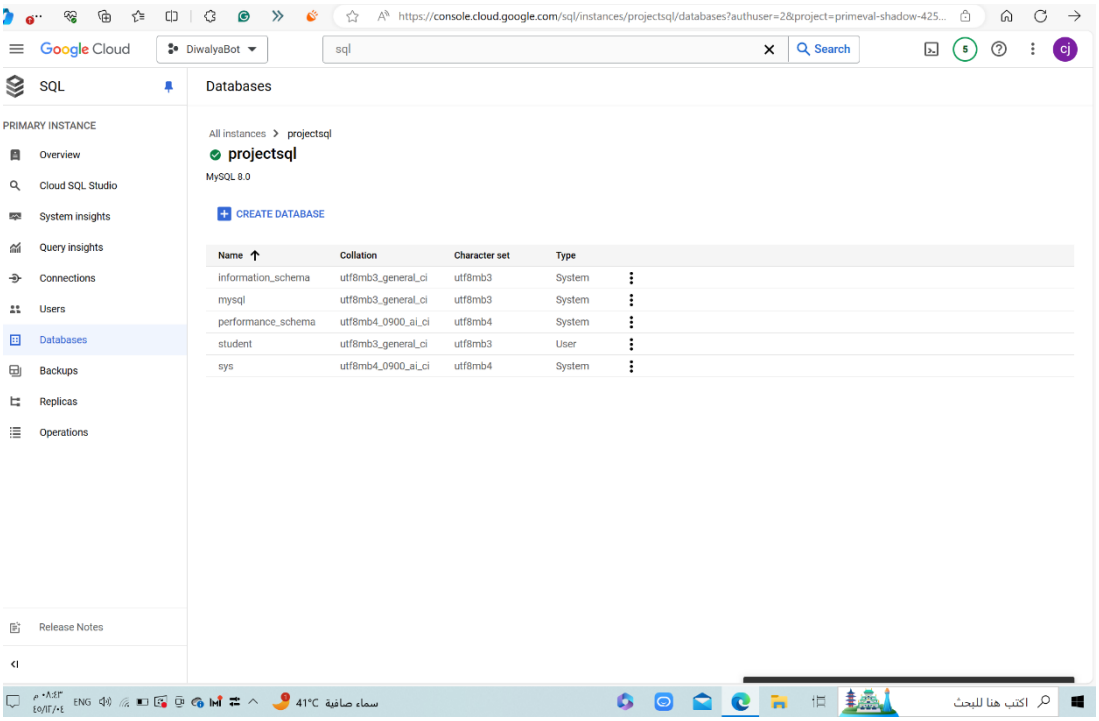
All instances > projectsql
projectsql
MySQL 8.0
CREATE DATABASE
Name
Collation
Character set
Type
information_schema utf8mb3_general_ci utf8mb3 System
mysql utf8mb3_general_ci utf8mb3 System
performance_schema utf8mb4_0900_ai_ci utf8mb4 System
student utf8mb3_general_ci utf8mb3 User
sys utf8mb4_0900_ai_ci utf8mb4 System
Create a database
Database Name *
student
Must follow the MySQL identifier rules. Learn more
Character set *
utf8
Can be changed later by executing an ALTER DATABASE query.
Collation
Default collation
Can be changed later by executing an ALTER DATABASE query.
CREATE
CANCEL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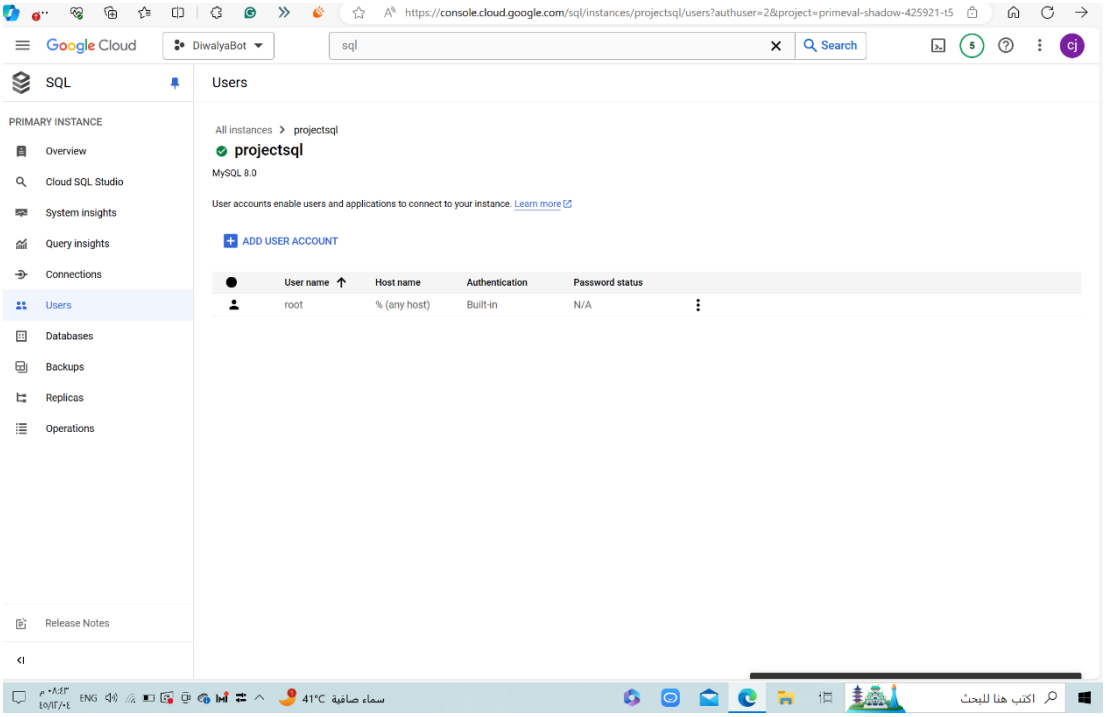
student utf8mb3_general_ci utf8mb3 User
sys utf8mb4_0900_ai_ci utf8mb4 System

To cheek whos are authorize users:



And her if you want to add any user :