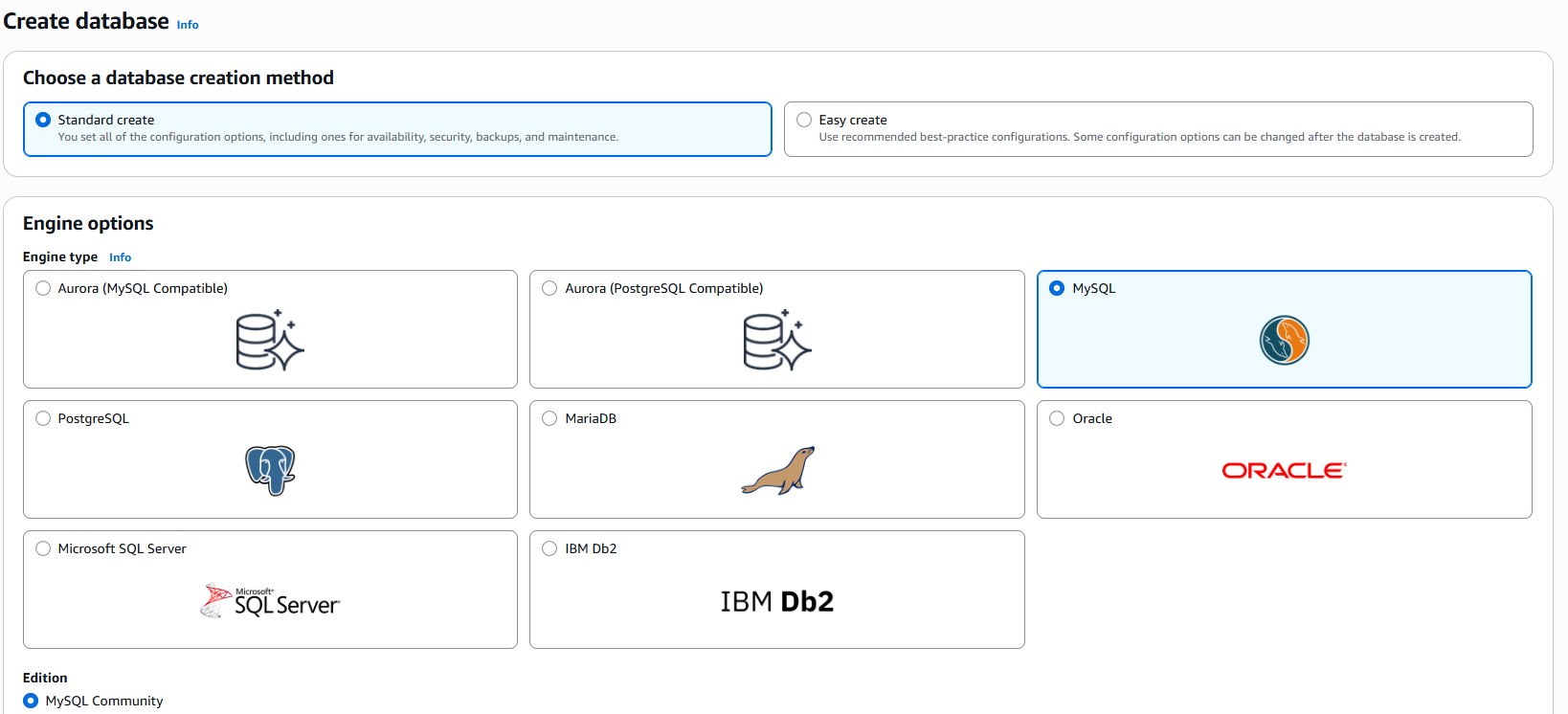
Name : Saurabh Sanjay Jadhav

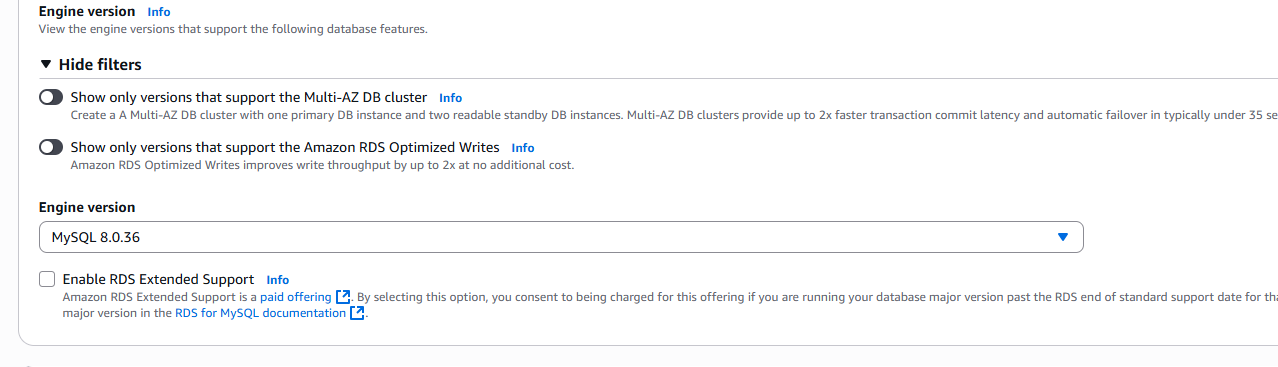
Topic : RDS service

Assignment no. : 23

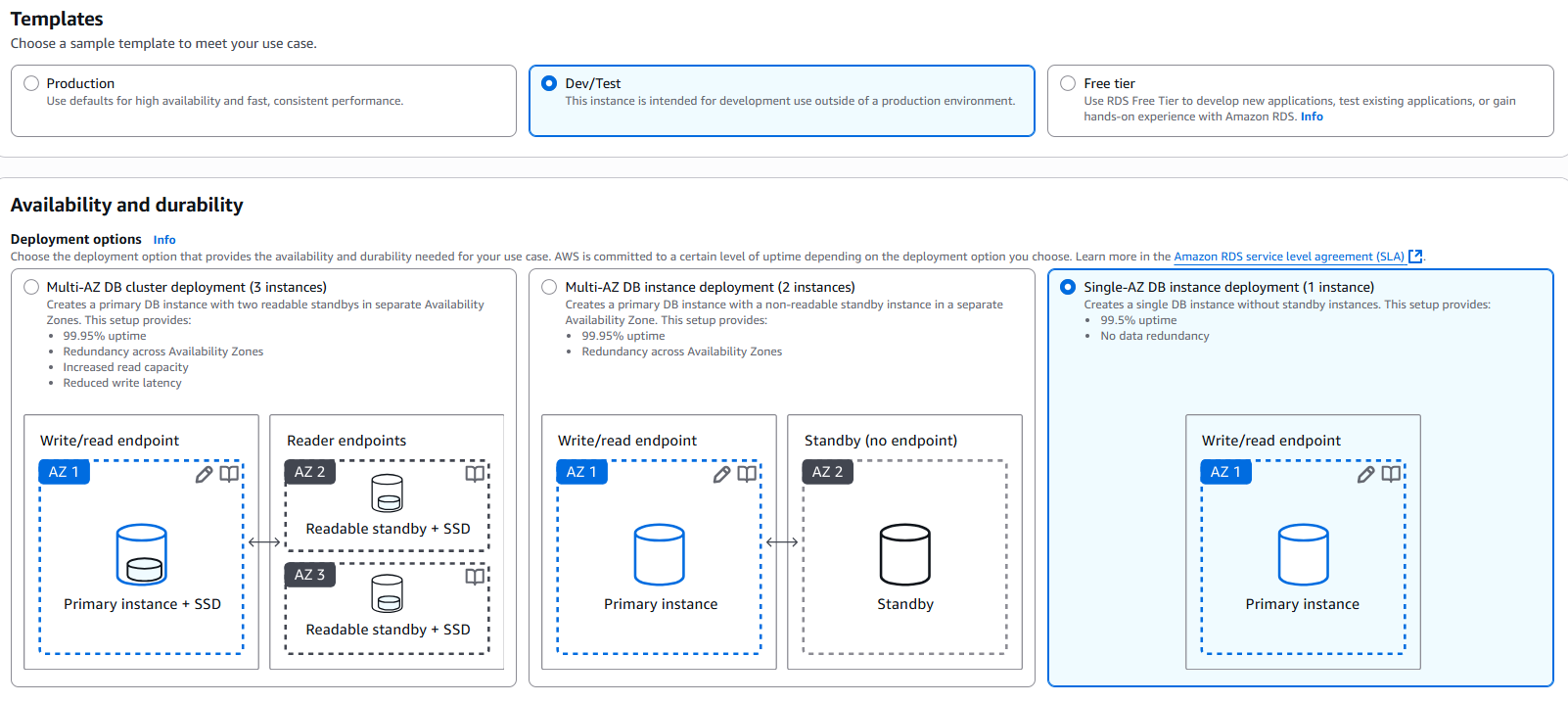
1. Click Create database, choose a creation method-standard, engine type-MySql.



1. Select the version of database engine – 8.0.36.

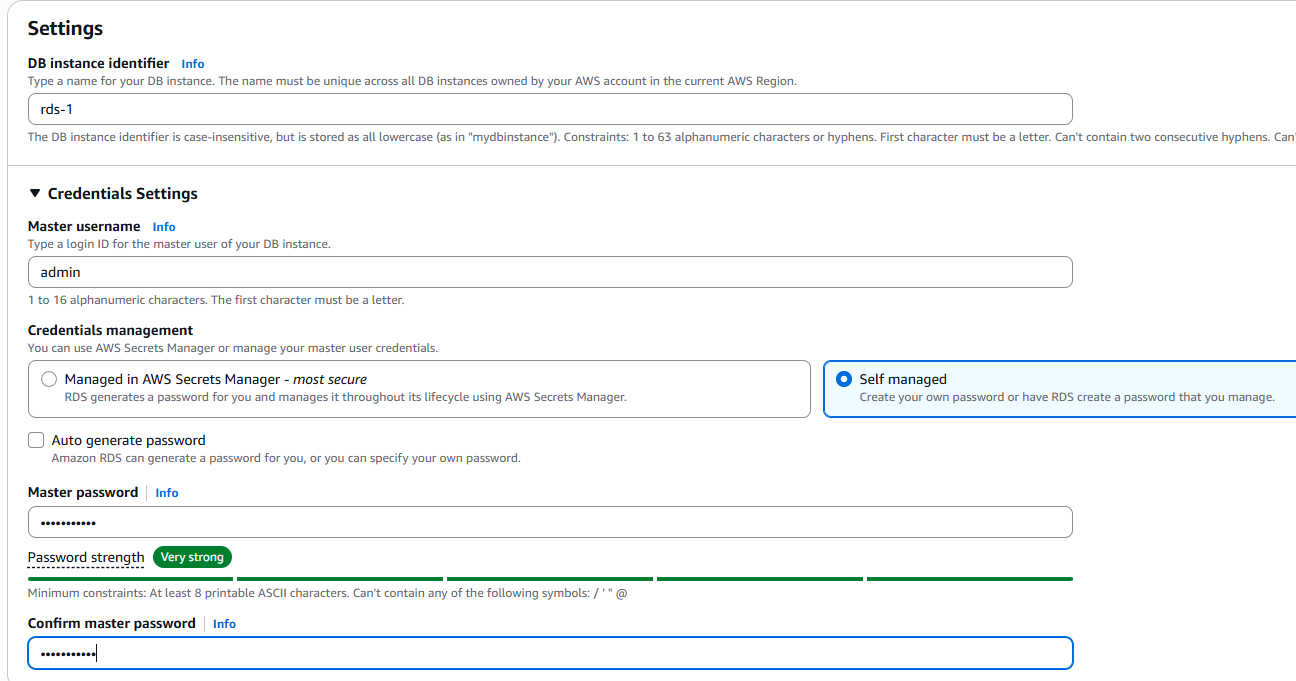


1. Select the template – dev/test and deployment option – single AZ

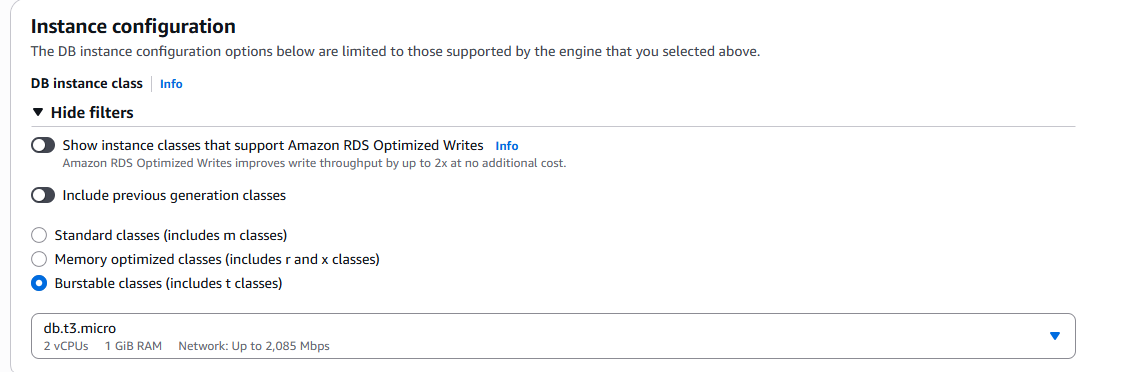


1. Provide database name : rds-1

Provide username and password for login.

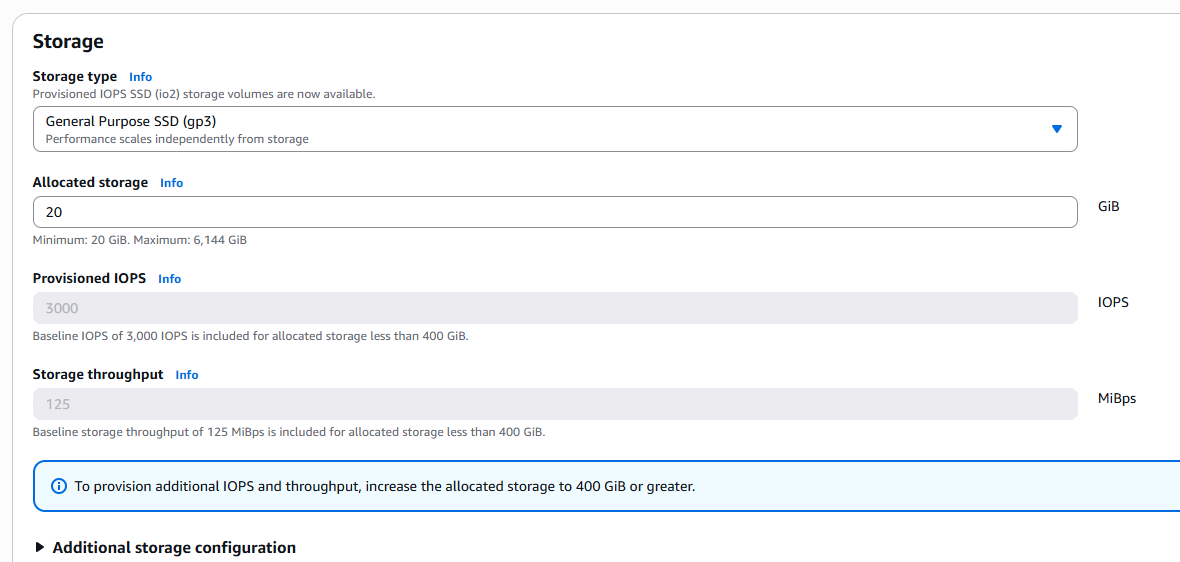


1. Provide instance class type – Burstable class.



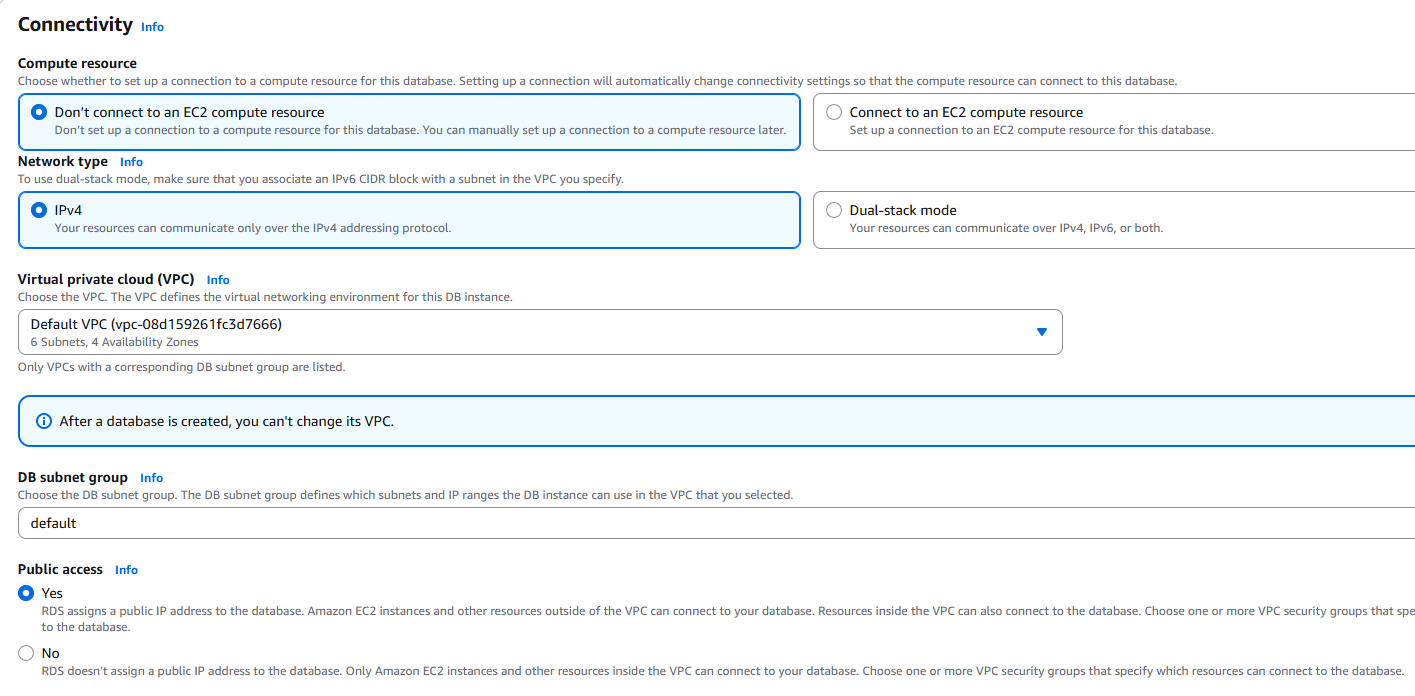
1. Storage configuration.

Storage type : gp3, Allocated storage:20

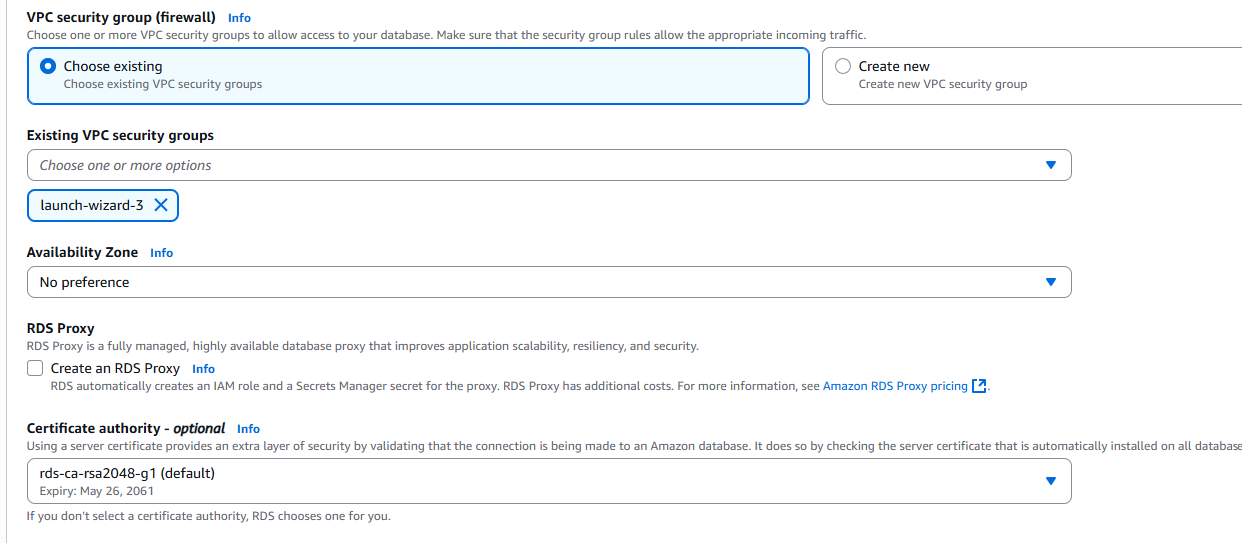


1. Connectivity configuration.

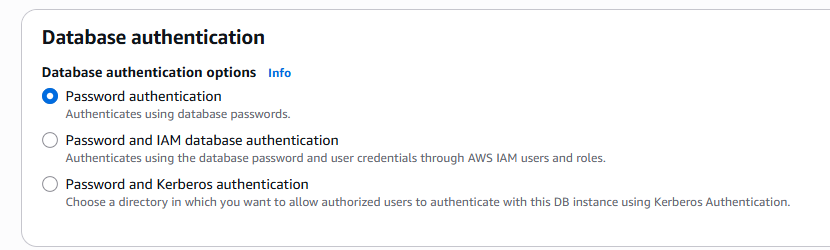
Keep options as default but change public access to yes.



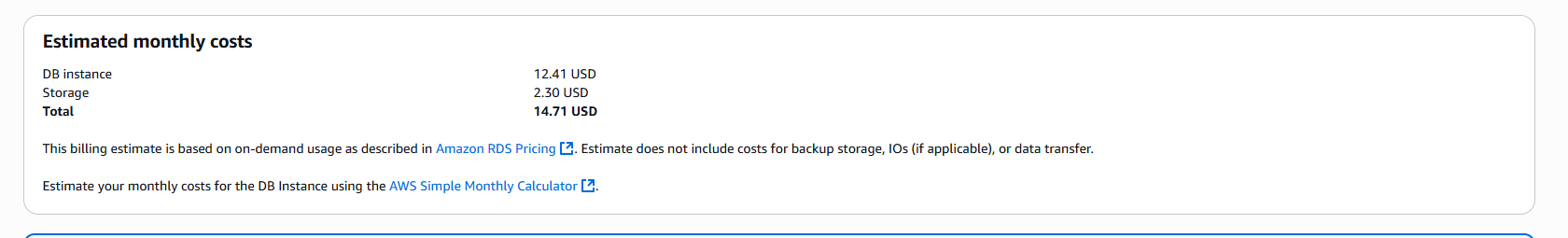
Security group configuration.



1. Authentication options.

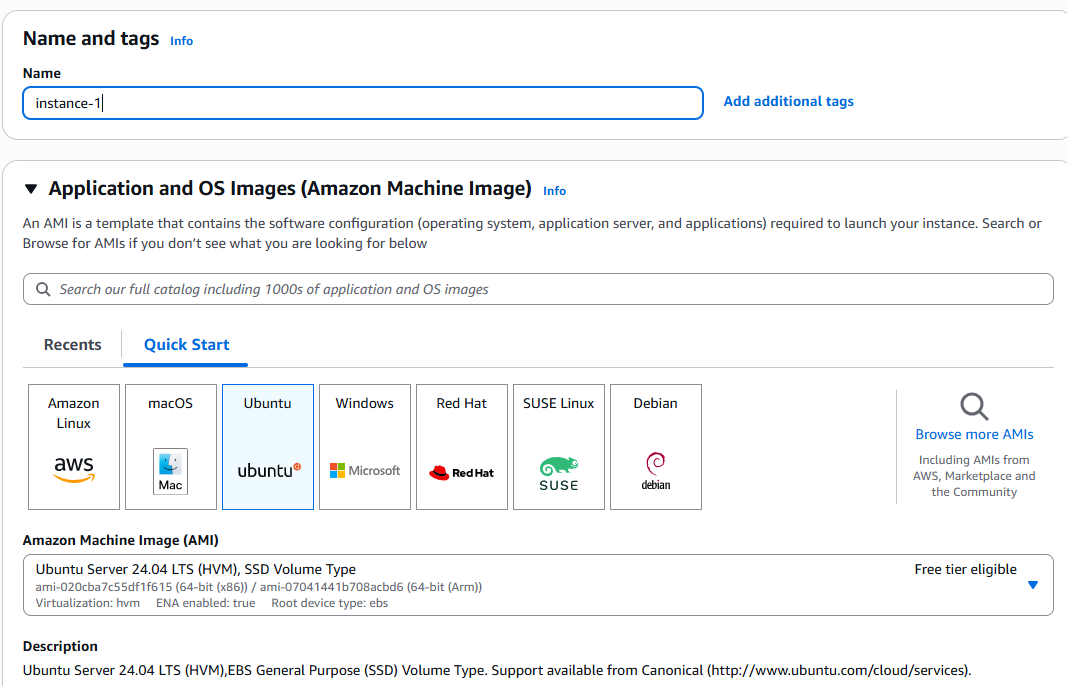


1. Check monthly costs of our database.



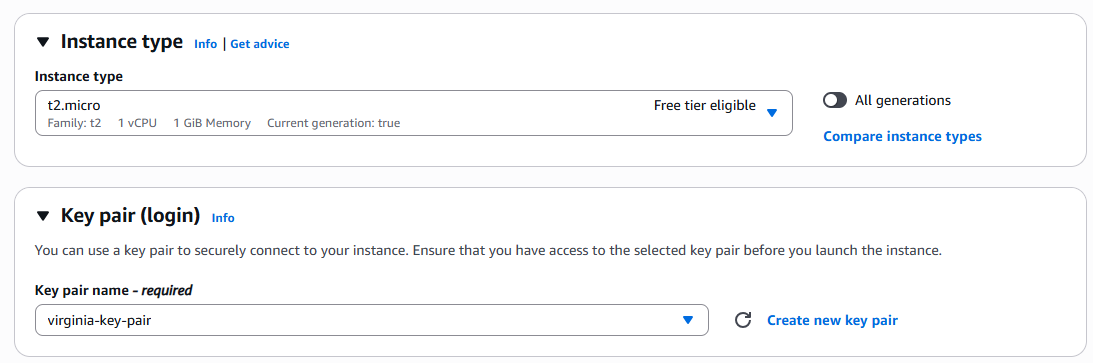
1. Create instance.
2. Name : instance-1

Select OS : Ubuntu



1. Instance type : t2.micro

Key pair: select existing.

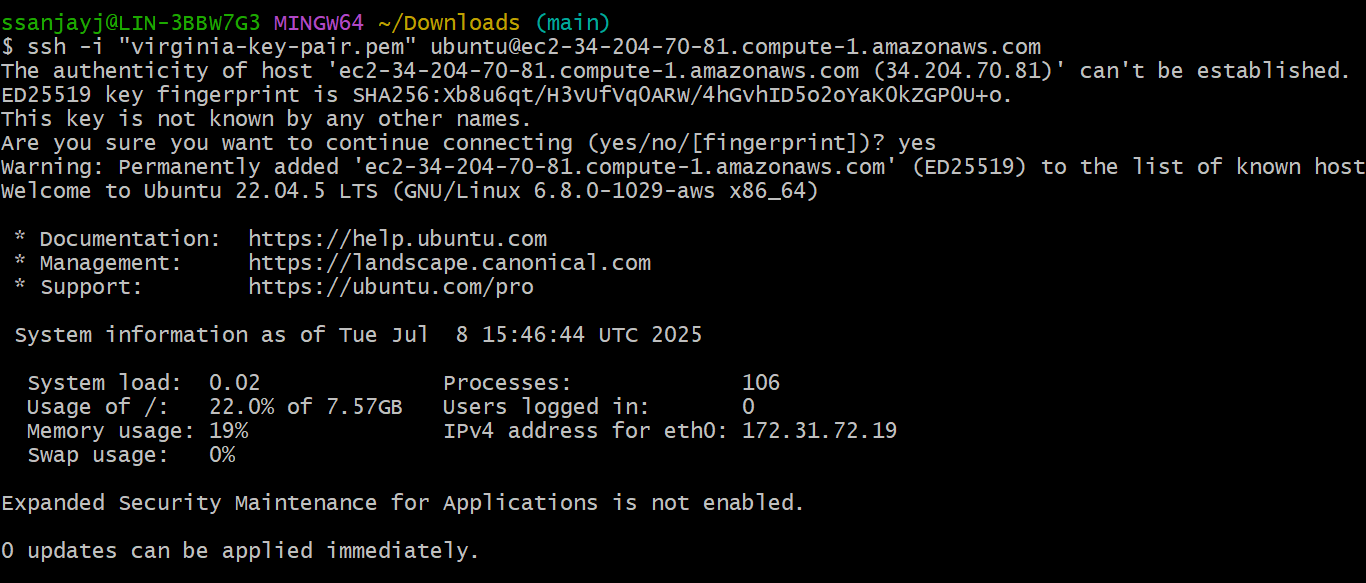


1. Network configurations.

A screenshot of a computer

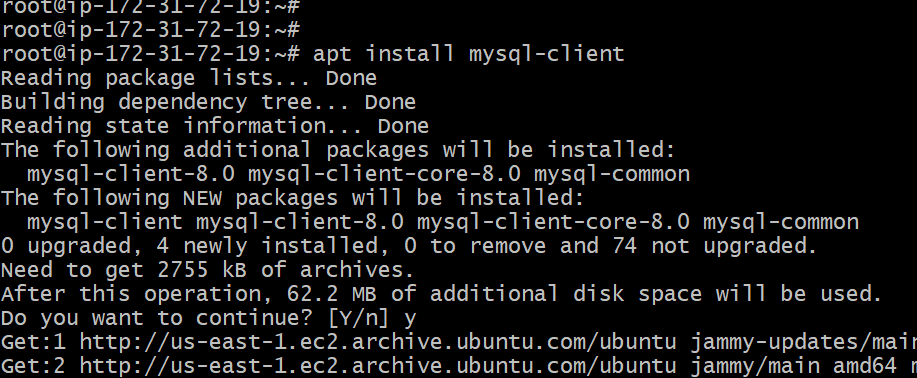
AI-generated content may be incorrect.

1. Connect to instance

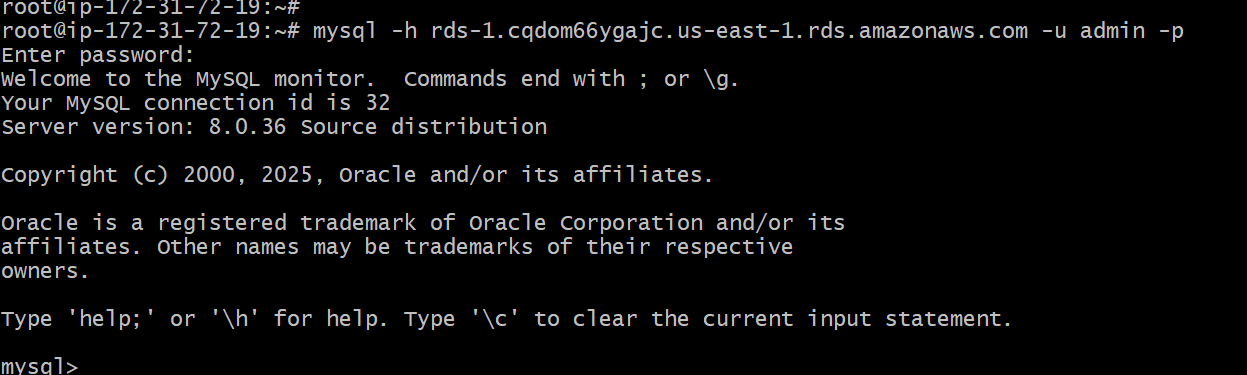


1. Install mysql

Apt install mysql-client



1. Connect to endpoint “rds-1.cqdom66ygajc.us-east-1.rds.amazonaws.com” of rds service.



1. After successful connection try some mysql commands.

