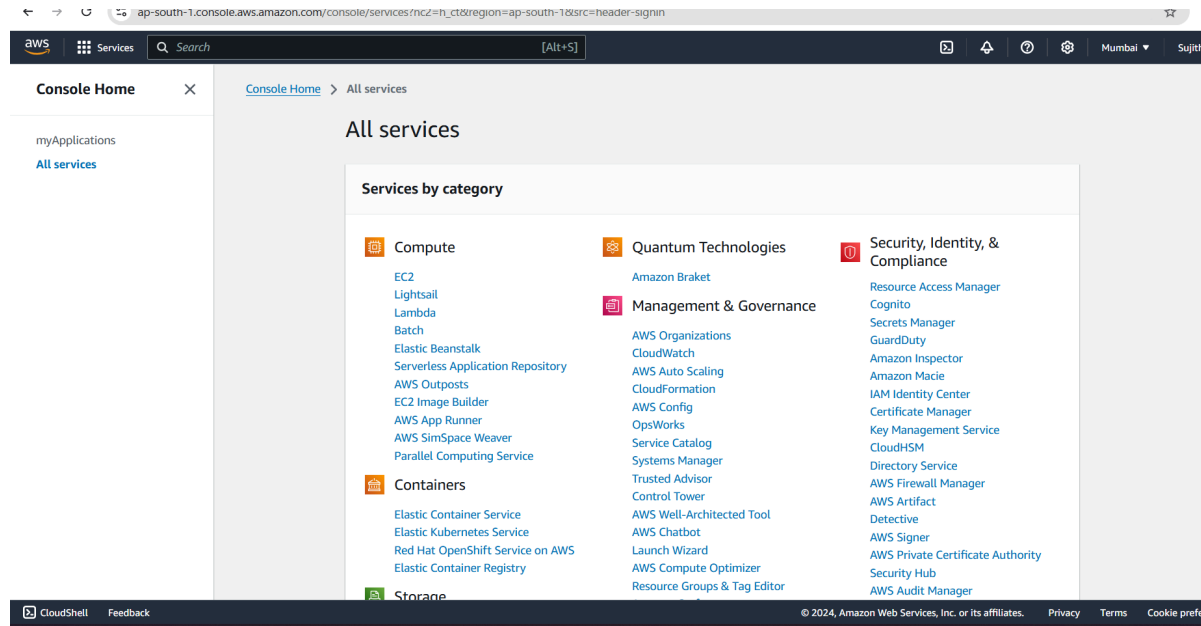# AWS Cloud Training

-by Mr.Mahendran Selvakumar

Organized by KPR Institute of Engineering and Technology

Department of Computer Science and Engineering
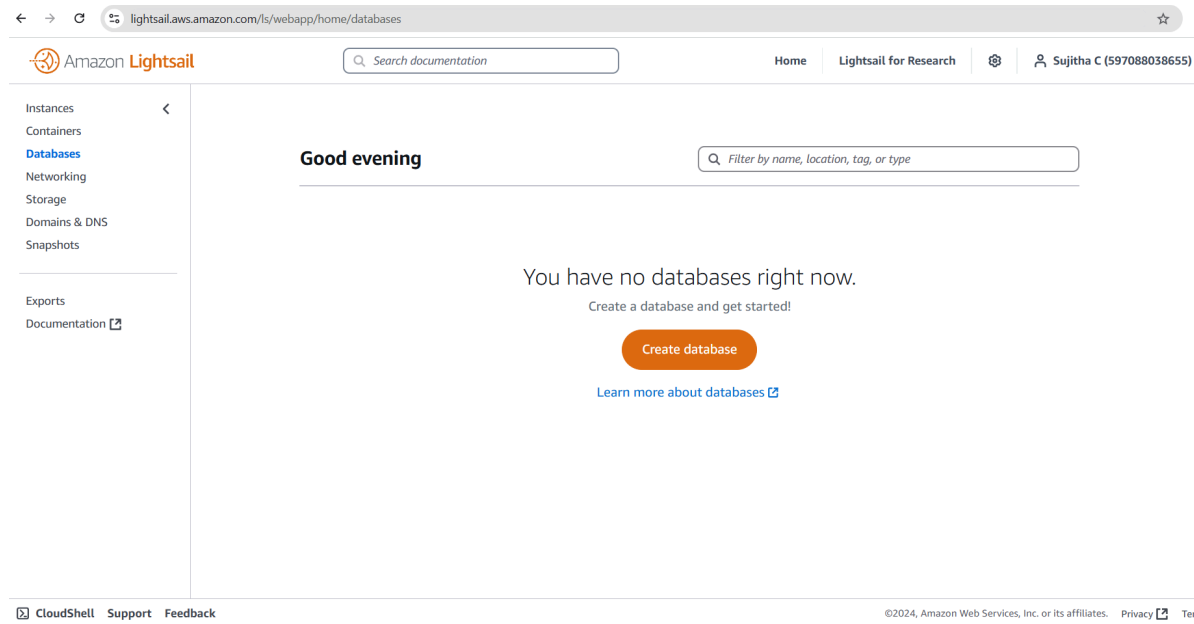
Name:Sujitha C

II - CSE

A step by step guide on the Creation of MySQL
Database in Amazon Lightsail

Step 1: Go to AWS console home and choose *Lightsail* from All services.
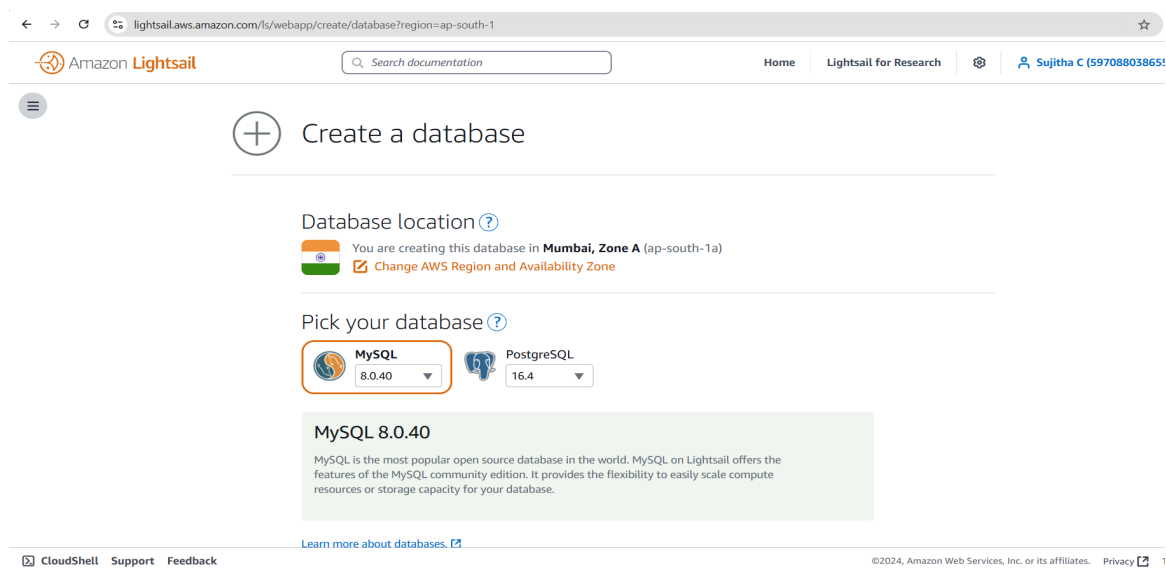

Step 2: Once you are directed to the *Lightsail* home page ,click on Databases in the sidemenu .

Step 3 : After entering into the Databases page , click on
Create database option .

Step 4 : You will be able to choose the Database location , By
changing the AWS location and availability zone . Here
I have chosen Mumbai .
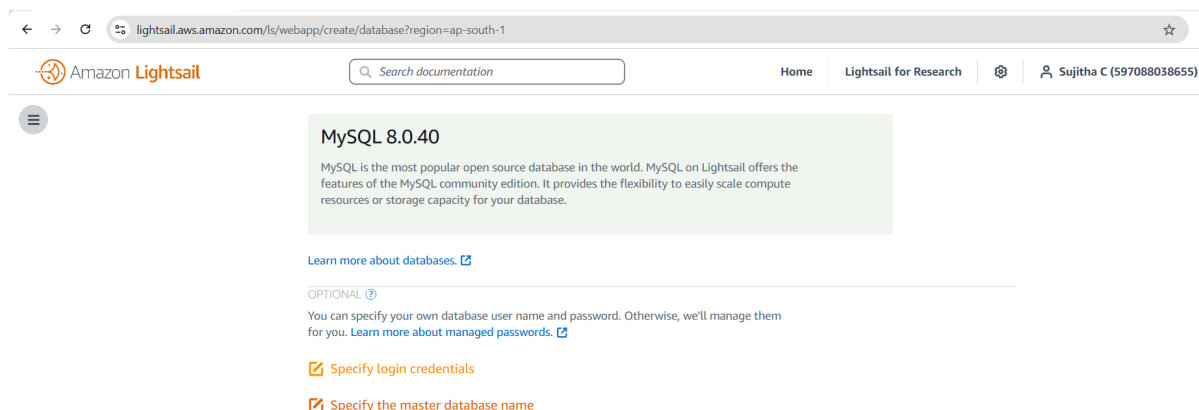
Step 5 : Now click on MySQL under *Pick your Database*
option.

Step 6 : Click on the specify login credentials option and
enter your Username and password.

Here I have given the username as 'kpr' and enabled the create a strong password for me option . You can customize your own password by disabling it and create a password you need .

Step 7: Once you are done with the login credentials , click on the 'specify the master database name' option.

Here I have given the database name as aws for example.

Step 8: Choose the database plan based on your needs like memory , storage , transfer capacities etc.
Here I have chosen the $15 plan for example.

Step 9: Next under the 'Identify your Database' section enter a unique name for your *Lightsail* resources.

We can ignore the key-only and key-value tags .

Step 10: Click on Create database and wait for sometime as the database might take a while for launching .
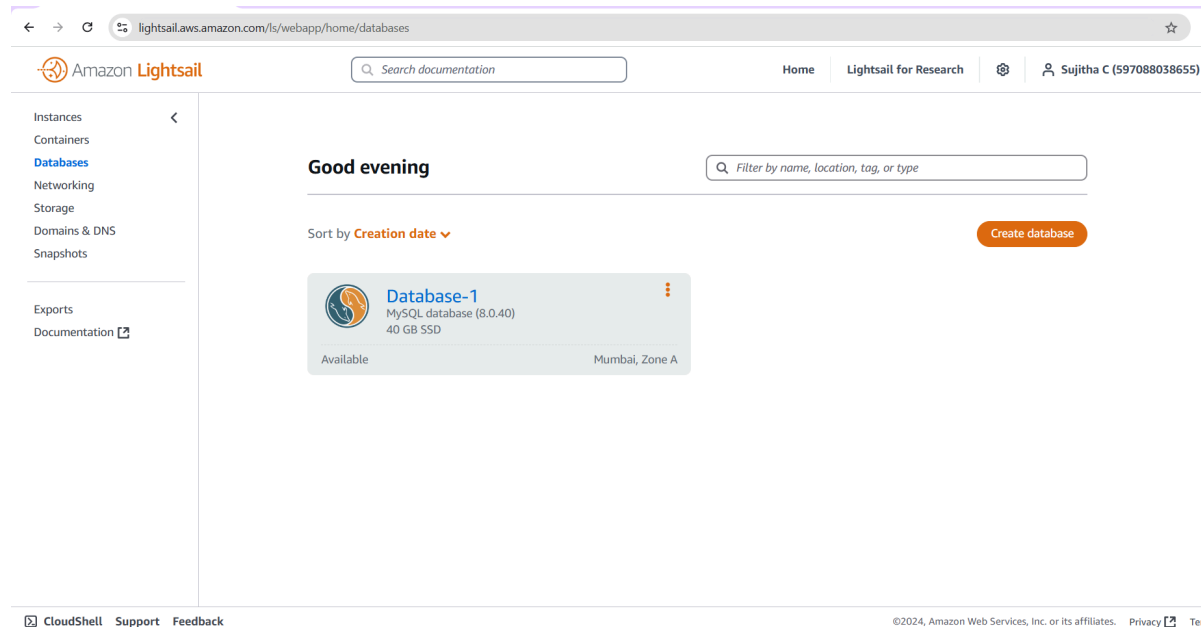
Thus we have created a MySQL database in the Amazon Lightsail.

Note: Don't forget to delete your database at the end .

Here are few steps on deleting the database.
- Click on the three dots present in the upper right corner of the database .

- Click on the delete option .

- Click on the Yes,delete option under 'delete the database' popup.

Delete this database

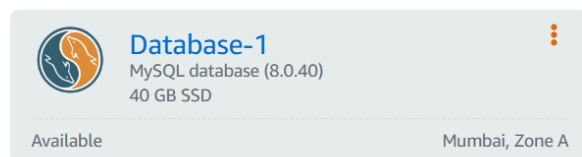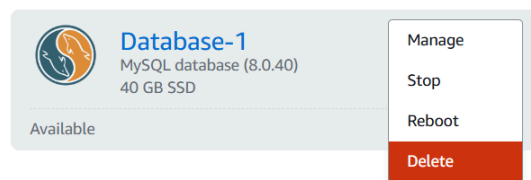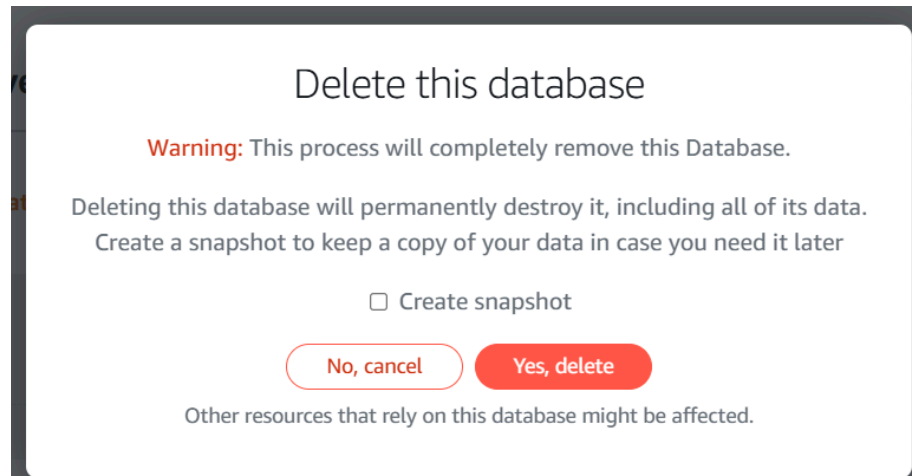**Warning:** This process will completely remove this Database.

Deleting this database will permanently destroy it, including all of its data. Create a snapshot to keep a copy of your data in case you need it later

☐ Create snapshot

No, cancel   Yes, delete

Other resources that rely on this database might be affected.

Here I have disabled the option of Create snapshot as I don't want to keep a copy of my data . You may enable it if you need .