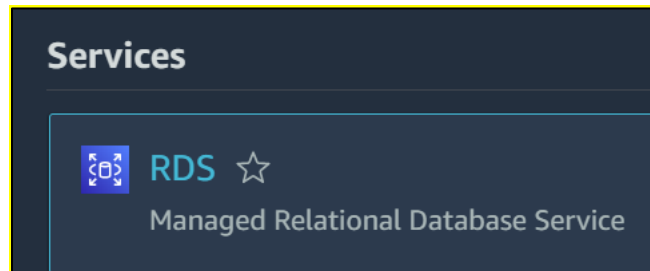


## Create a MySQL Database with RDS(AWS)

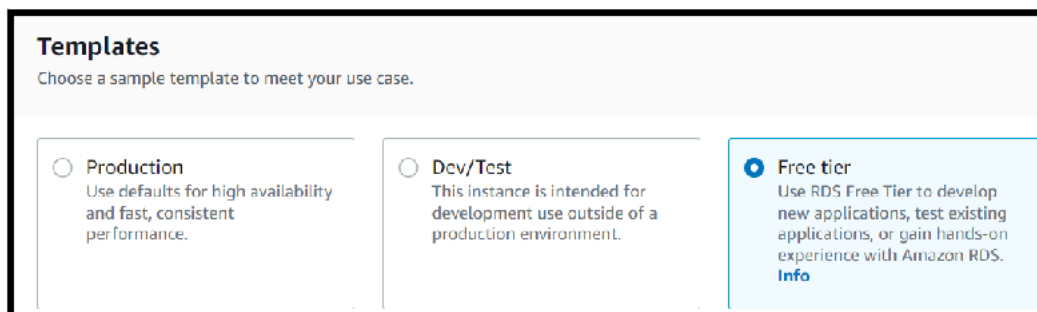
Got to your AWS Console & Search for RDS then Open it.



Now click on Create a Database

Now select the Engine we are using MySQL with version 8.0.30

Templates Should be Free Tier, so it will not charge anything



Give your Database Name & Password (should be 8 characters)

Choose Instance as db.t2.micro



Storage Allocated as 20 GiB



Enable Storage Autoscaling, we are using 22 Gib as Maximum threshold

## Storage autoscaling [Info](#)

Provides dynamic scaling support for your database's storage based on your application's needs.

### ☒ Enable storage autoscaling

Enabling this feature will allow the storage to increase after the specified threshold is exceeded.

### Maximum storage threshold [Info](#)

Charges will apply when your database autoscales to the specified threshold

GiB

The minimum value is 22 GiB and the maximum value is 6,144 GiB

We are also Activating the Backups with 7 Days of Retention

### ☒ Enable automated backups

Creates a point-in-time snapshot of your database



Please note that automated backups are currently supported for MySQL databases using MyISAM, refer to details [here](#).

### Backup retention period [Info](#)

The number of days (1-35) for which automatic backups are kept.



days

Let the remaining Settings as it is & Click on Create a Database.

It will Take Some Time to Create a Database, MySQL Database Successfully Created with RDS AWS Service

DB identifier	Role
test	Instance