

# Install Database

To use Ticaga we need a database, we recommend MYSQL, to install MySQL just run the following:

```
sudo apt install mysql-server -y
```

Now we need to start and enable the MySQL service just like Apache:

```
sudo systemctl start mysql && sudo systemctl enable mysql
```

Now you can run the MySQL installation set-up:

```
sudo mysql_secure_installation
```

This loads the installation for MySQL, [find out more and the questions here](#).

Time to create the database and user for Ticaga:

```
mysql -u root -p
```

Enter your root password, or the new password you created in the last step.

```
CREATE DATABASE ticaga;  
CREATE USER 'ticaga_user'@'localhost' IDENTIFIED BY 'p@s3w0r$2024!';  
GRANT ALL PRIVILEGES ON ticaga.* TO 'ticaga_user'@'localhost';  
FLUSH PRIVILEGES;  
exit;
```

**ticaga** = MySQL Database Name

**ticaga\_user** = MySQL Username

**p@s3w0r\$2024!** = MySQL Password (Please **don't use** this)

**ticaga.\*** = Database name and wildcard. (You **need** the **.\***)

**ticaga\_user** = MySQL Username

Congratulations you've now got the database ready.

