

Step 1 – Update Package Index

Command:

```
sudo apt update
```

- Ensures you get the latest software
- Always run this before installing packages

Step 2 – Install MySQL Server

Command:

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

- Installs MySQL server and client utilities
- Press Y and Enter when prompted to proceed

Step 3 – Secure the Installation

Command:

```
sudo mysql_secure_installation
```

What this does:

- Set root password
- Remove anonymous users
- Disallow remote root login
- Remove test database
- Reload privilege tables

Step 4 – Verify MySQL Status (Optional)

Check MySQL status:

```
sudo systemctl status mysql
```

Start MySQL if needed:

```
sudo systemctl start mysql
```

Step 5 – If you want to set a password

```
sudo mysql
```

```
mysql> ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql_native_password BY  
'yournewpassword'
```

```
mysql> exit;
```

Step 6 – Access MySQL Shell

Command:

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

- Enter the root password
- You'll now be in the MySQL command-line interface

Step 7 – Now in new Terminal → Install mysql workbench

Search “ Snap mysql workbench community”

Click on install

Copy command

```
sudo snap install mysql-workbench-community
```

give ubuntu password

Now mysql workbench is installed

Now in apps Search mysql workbench and open it

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