## **Mysql Installation Steps:**

## 1) Update Package Repository:

Open a terminal and update your package repository to ensure you're installing the latest software:

\$ sudo apt-get update

2) Install MySQL Workbench: Install MySQL Workbench using the following command:

\$sudo apt-get install mysql-workbench

## 3) Start MySQL Workbench:

After the installation is complete, you can start MySQL Workbench from the terminal or search for it in the application launcher.

# 4) Connect to MySQL Server:

When you open MySQL Workbench, you'll be prompted to set up a connection to a MySQL server. Follow these steps:

- Click on the "+" icon in the "MySQL Connections" section.
- Enter a connection name.
- Enter the hostname (usually "localhost" if MySQL is on the same machine).
- Enter the port (default is 3306).
- Enter your MySQL username (often "root").
- Enter your MySQL password.

### 5) Test Connection:

Click the "Test Connection" button to ensure that MySQL Workbench can successfully connect to your MySQL server. If the connection is successful, click "OK" to save the connection settings.

#### Start Using MySQL Workbench:

You're now ready to use MySQL Workbench to manage your MySQL databases, run queries, and perform various administrative tasks.