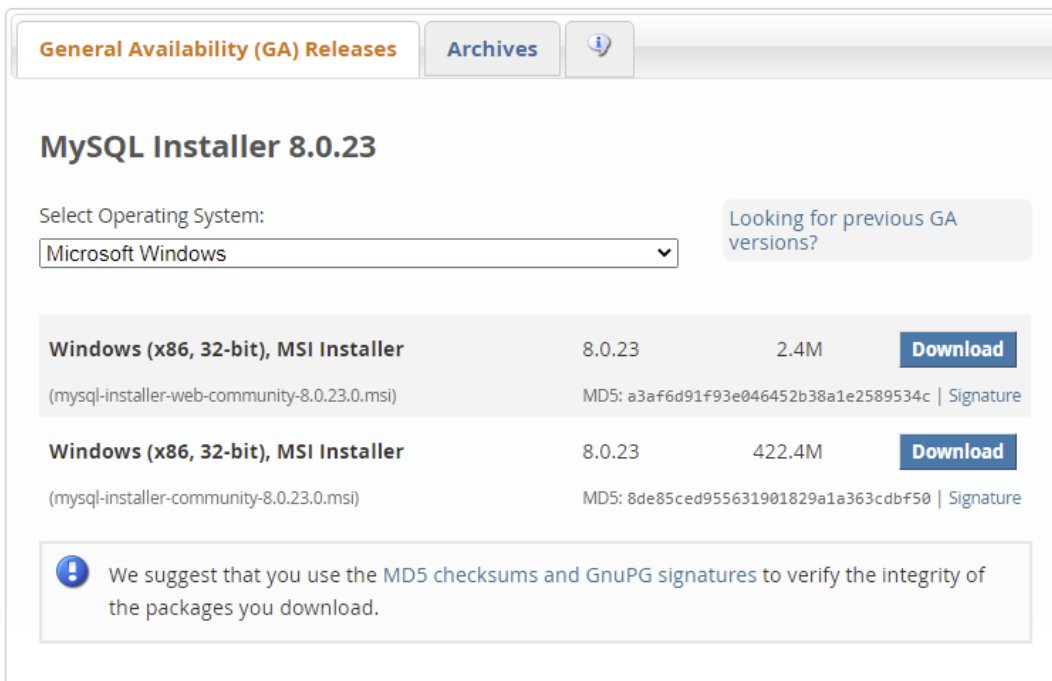


MySQL Installation

Here, we will show you how to install MySQL on the Windows platform using the MySQL Installer.

How to install MySQL?

1. The simplest and recommended method is to download **MySQL Installer for Windows** from <https://dev.mysql.com/downloads/installer/>.



The screenshot shows the MySQL Installer 8.0.23 download page. It features a navigation bar with 'General Availability (GA) Releases', 'Archives', and an information icon. Below the navigation bar, the title 'MySQL Installer 8.0.23' is displayed. A 'Select Operating System:' dropdown menu is set to 'Microsoft Windows'. To the right, there is a link 'Looking for previous GA versions?'. Below this, a table lists two download options for Windows (x86, 32-bit), MSI Installer. The first option is a web community installer (2.4M) and the second is a full community installer (422.4M). Both options include MD5 checksums and GnuPG signatures. A blue 'Download' button is next to each row. At the bottom, a warning icon and text suggest using MD5 checksums and GnuPG signatures to verify the integrity of the downloaded packages.

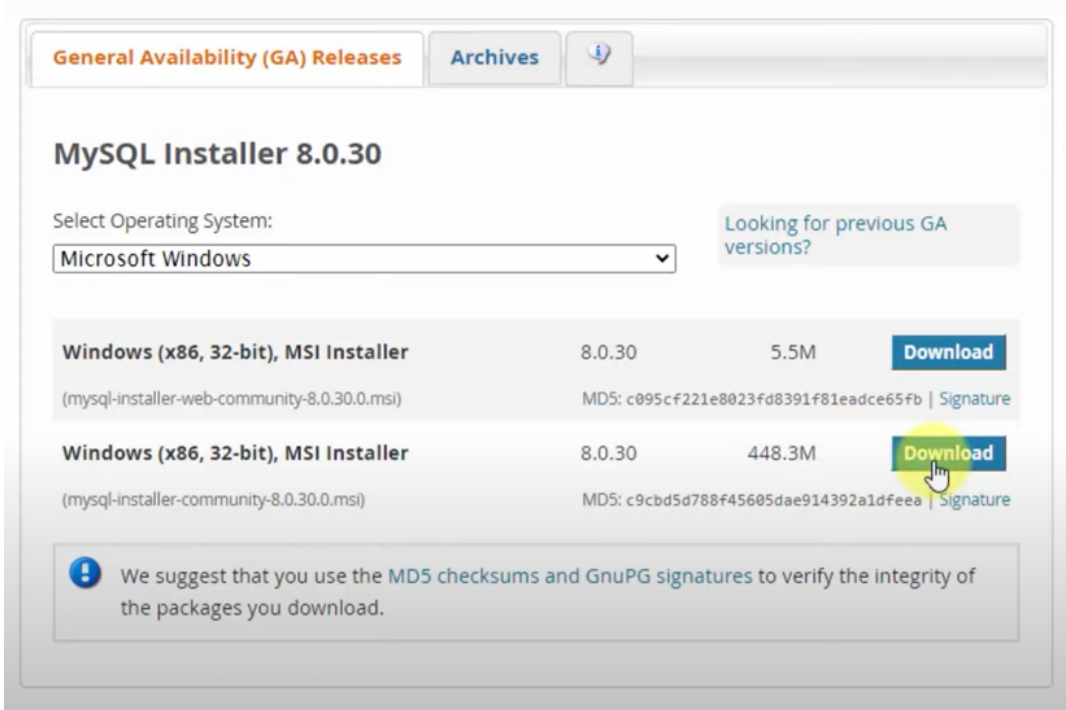
| Operating System | Version | Size | Action |
|--|---------|--------|--------------------------|
| Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.23.0.msi) | 8.0.23 | 2.4M | Download |
| Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.23.0.msi) | 8.0.23 | 422.4M | Download |

MD5: a3af6d91f93e046452b38a1e2589534c | Signature

MD5: 8de85ced955631901829a1a363cdbf50 | Signature

! We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

2. Choose **Windows(x86,32-bit), MSI Installer**, by clicking on **Download**.



General Availability (GA) Releases Archives Info

MySQL Installer 8.0.30

Select Operating System:
Microsoft Windows

Looking for previous GA versions?

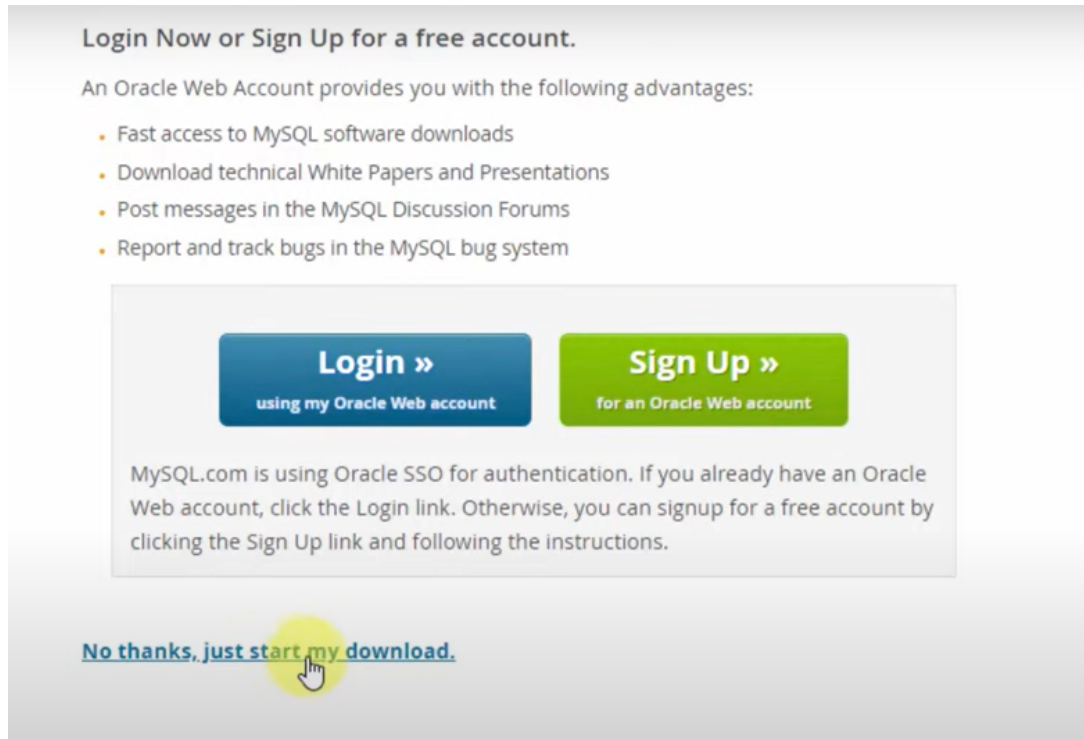
| | | | |
|---|--------|--------|--------------------------|
| Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.30.0.msi) | 8.0.30 | 5.5M | Download |
| Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.30.0.msi) | 8.0.30 | 448.3M | Download |

MD5: c095cf221e8023fd8391f81eadce65fb | [Signature](#)

MD5: c9cbd5d788f45605dae914392a1dfeea | [Signature](#)

! We suggest that you use the [MD5 checksums](#) and [GnuPG signatures](#) to verify the integrity of the packages you download.

3. Now click on **No thanks; just start my download**.



Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
- Report and track bugs in the MySQL bug system

[Login »](#)
using my Oracle Web account

[Sign Up »](#)
for an Oracle Web account

MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

[No thanks, just start my download.](#)

4. **Double-click** on the downloaded **MySQL installer**.

Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
- Report and track bugs in the MySQL bug system

Login »
using my Oracle Web account

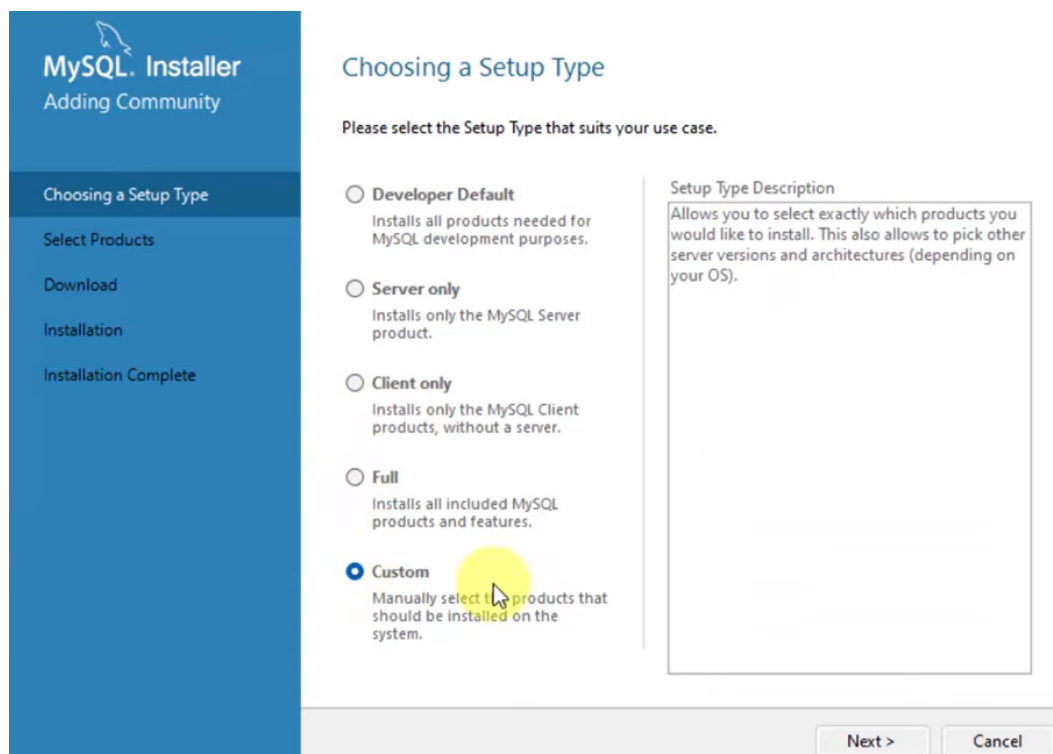
Sign Up »
for an Oracle Web account

MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

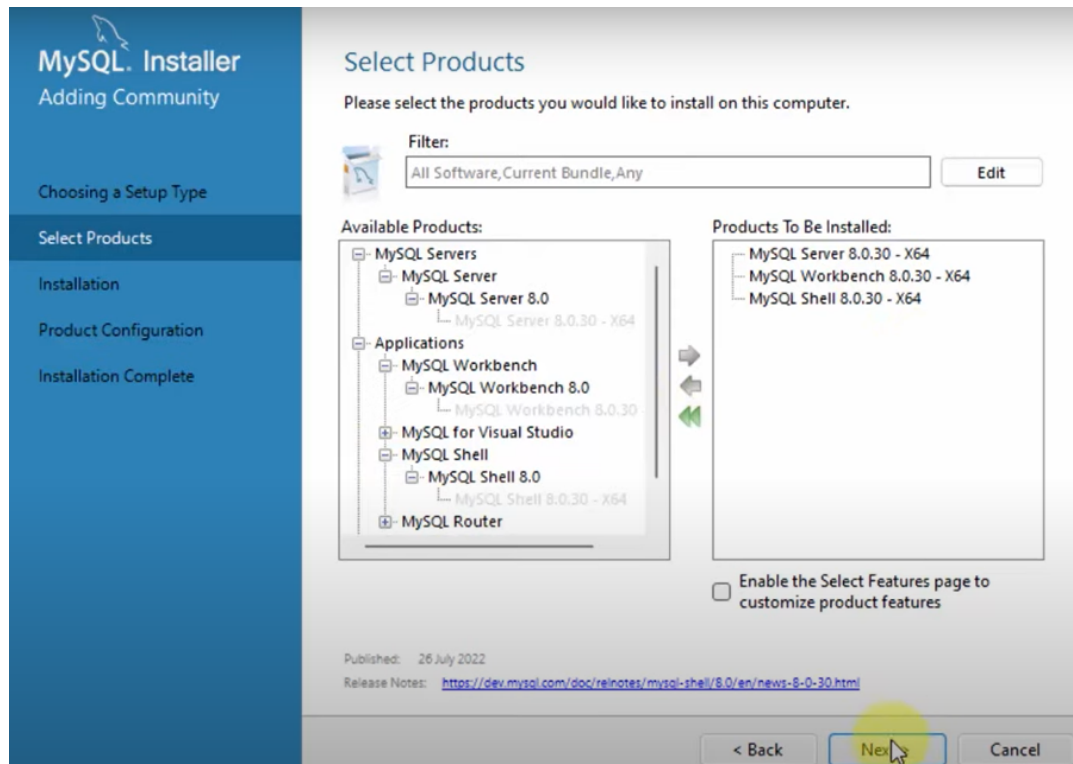
No thanks, just start my download.



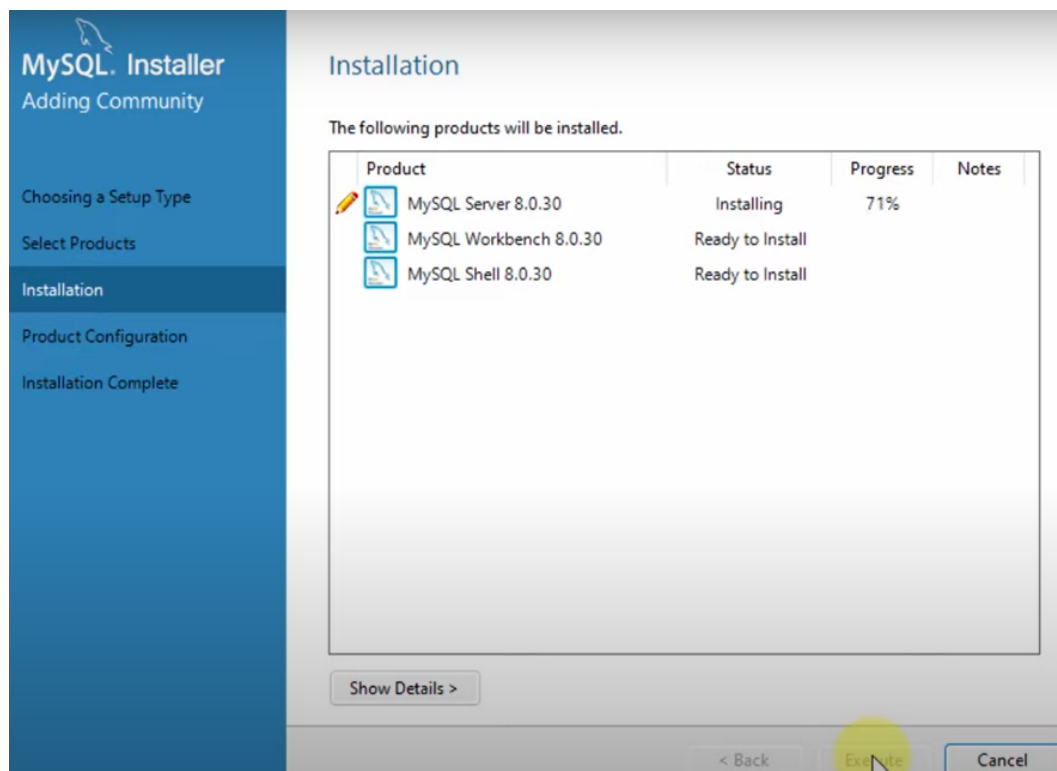
5. A new window will open, select **Custom Installation** and click on **Next**.



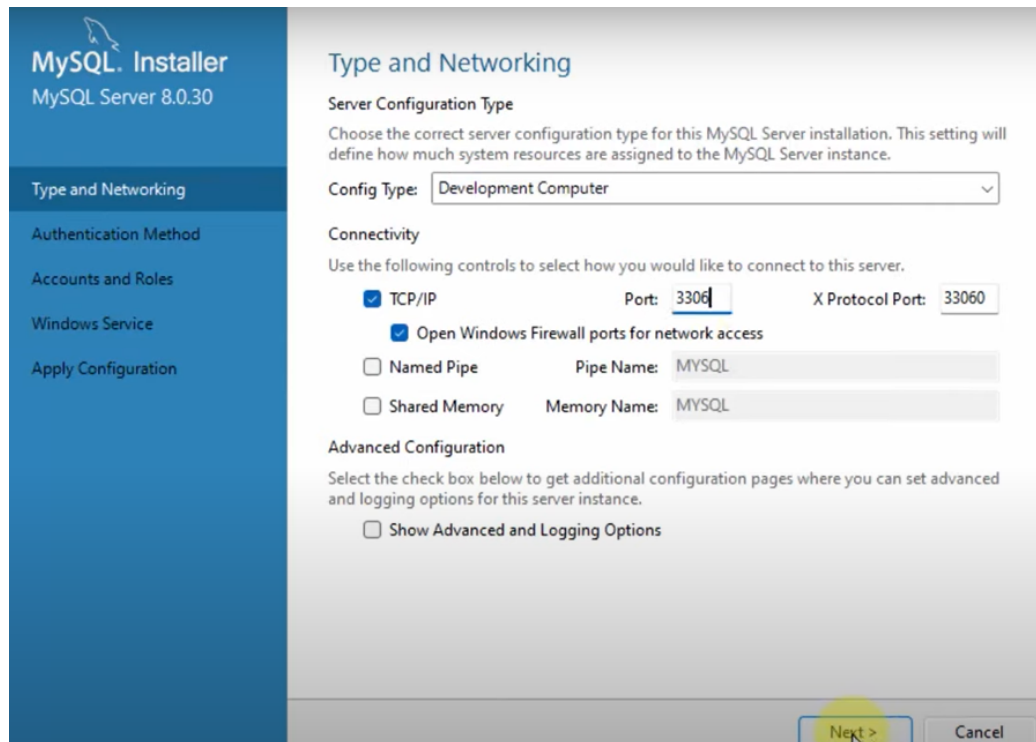
- Drag the latest version of **Server**, **Workbench**, and **Shell**, move to the right column and click **Next**.



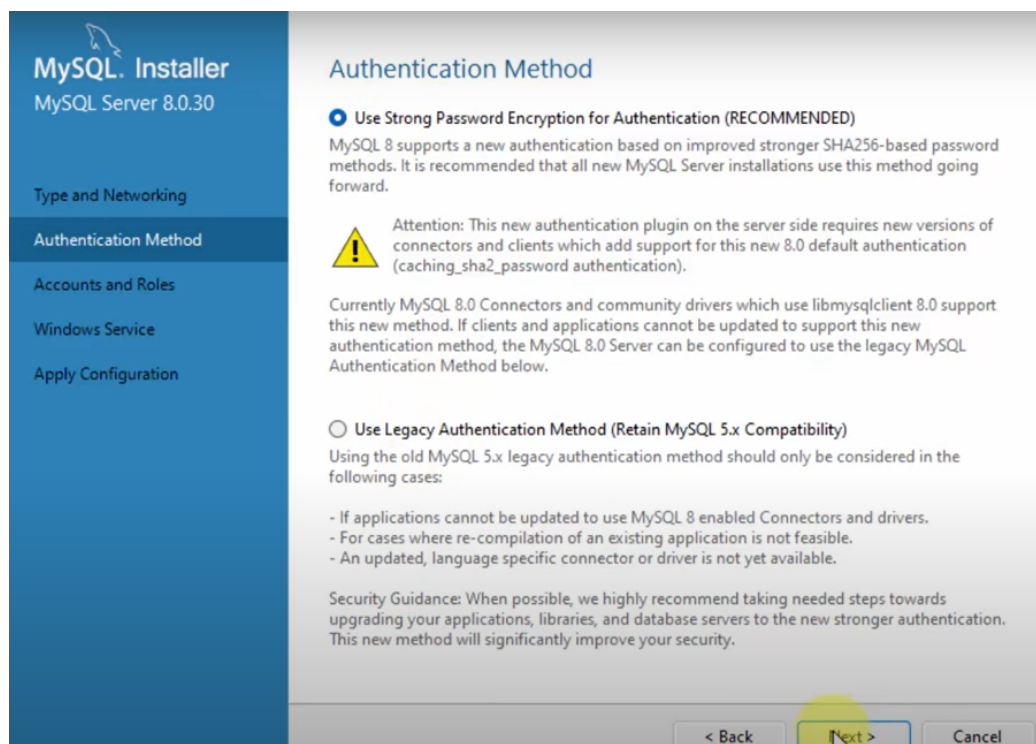
- In the Installation section, just click on **Execute**.



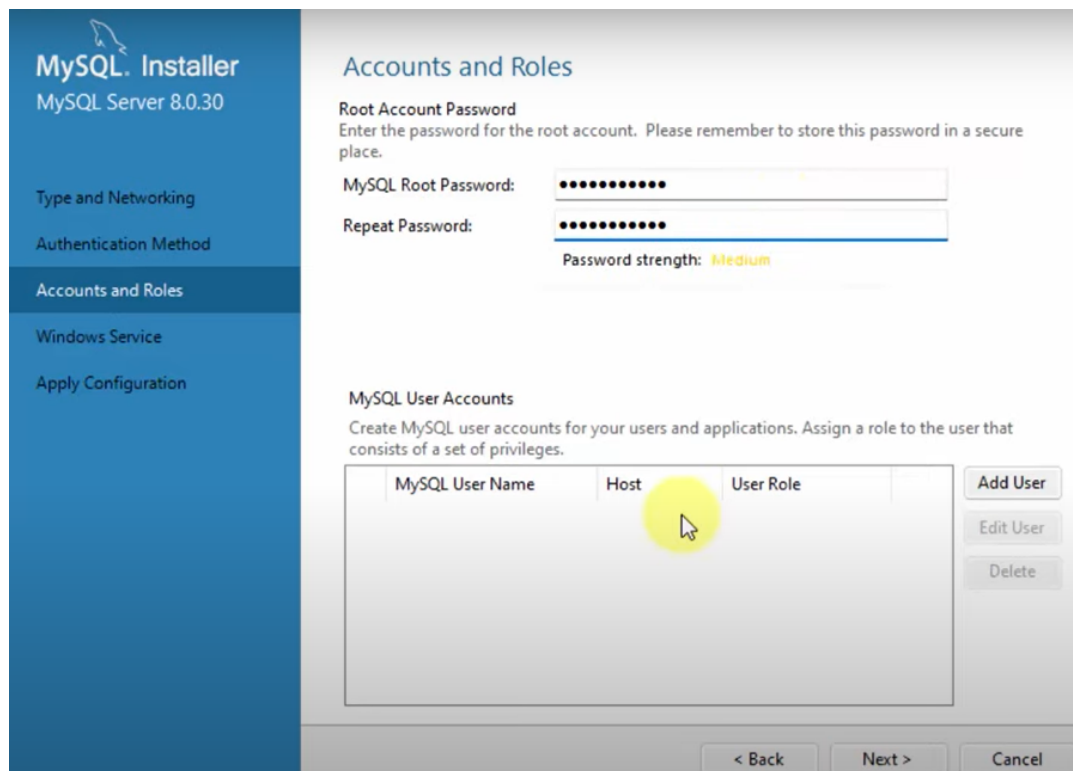
8. Click on **Next** till you reach the **Type and Networking** tab. You can change the port number, else keep it **default 3306**, and click on **Next**.



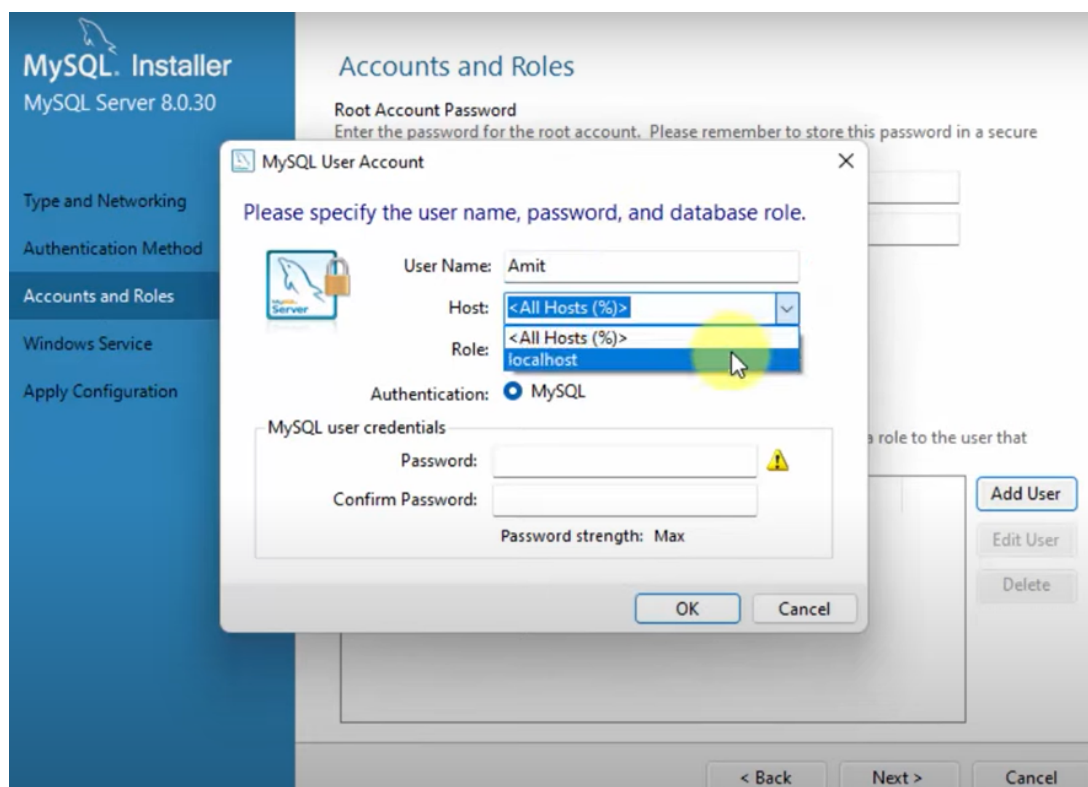
9. Keep the default **Authentication Method** as a strong password.



10. Give a **solid password** for your account.

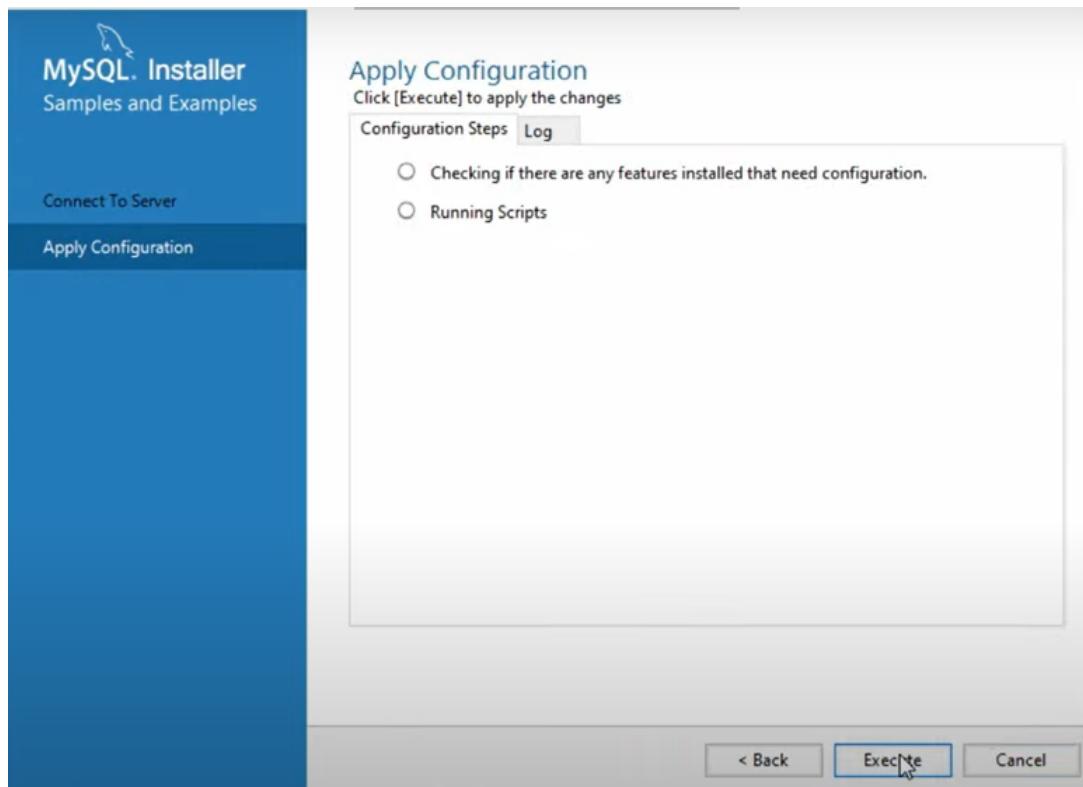


11. You can also click on **Add User**, add more users on MySQL, and click **Next**.



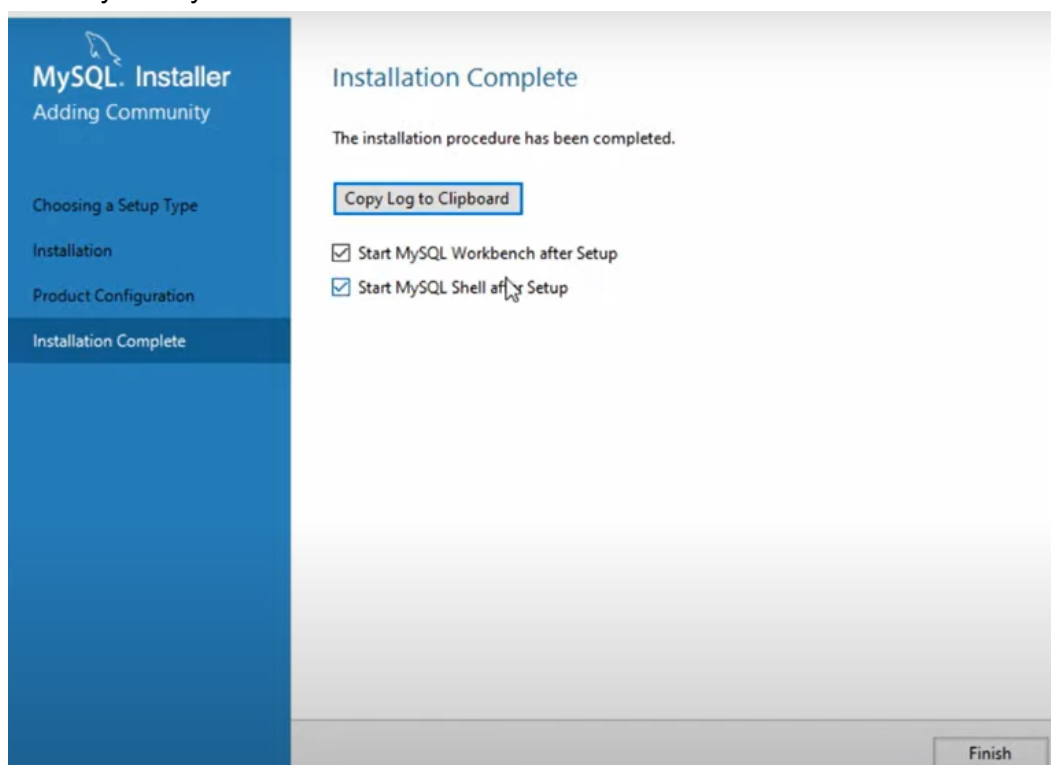
12. Keep everything default in the window service and click **Next**.

13. In the **Apply Configuration Tab**, keep everything default and click on **Execute**.



14. Skip all other tabs and finally execute.

15. Select both checkboxes to run **Workbench** and **Shell**, type your password and test your MySQL.



Verify MySQL Installation

Open the **MySQL Command Line Client** from **cmd**.

You should see a **mysql> prompt**. If you have set any password, write your password here.

Now, you are connected to the MySQL server and can execute all the SQL commands at mysql> prompt.

Test: Check the already created databases with the show databases command.

```
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 14
Server version: 8.0.21 MySQL Community Server - GPL

Copyright (c) 2000, 2020, Oracle and/or its affiliates. All rights reserved.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sakila |
| sys |
| world |
+-----+
6 rows in set (0.12 sec)

mysql> _
```