

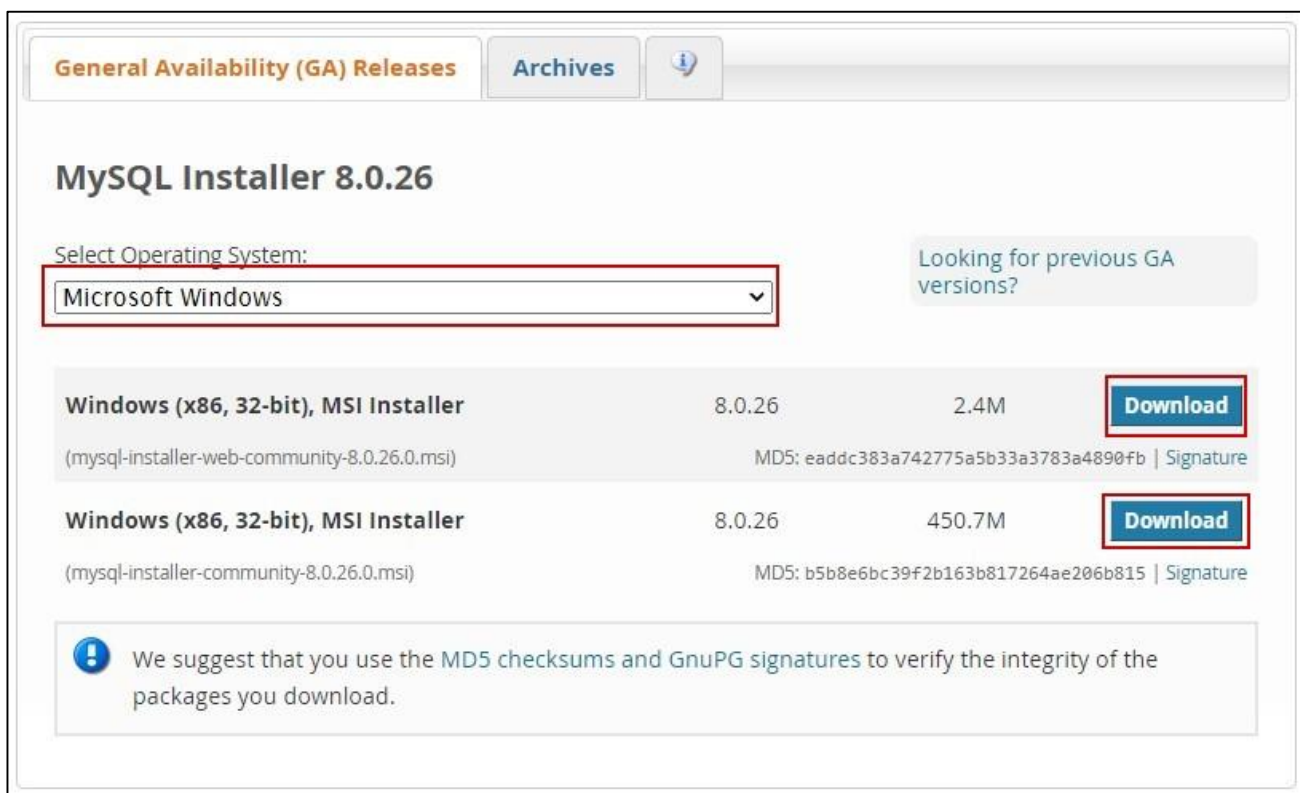
# MySQL Workbench and MySQL Server Windows Installation Guidelines

This document consists of guidelines for installing MySQL server. The installation file for Windows can be downloaded from [here](#).

## Step 1. Download MySQL Community Server

Go to the MySQL website and download MySQL Community Server. The link given above should redirect you to the official MySQL webpage where you can find a link to downloading the MySQL Community Server Installer.

Click the "Download" button corresponding to your OS.



General Availability (GA) Releases Archives

### MySQL Installer 8.0.26

Select Operating System:  
Microsoft Windows

Looking for previous GA versions?

<b>Windows (x86, 32-bit), MSI Installer</b> (mysql-installer-web-community-8.0.26.0.msi)	8.0.26	2.4M	<b>Download</b>
<b>Windows (x86, 32-bit), MSI Installer</b> (mysql-installer-community-8.0.26.0.msi)	8.0.26	450.7M	<b>Download</b>

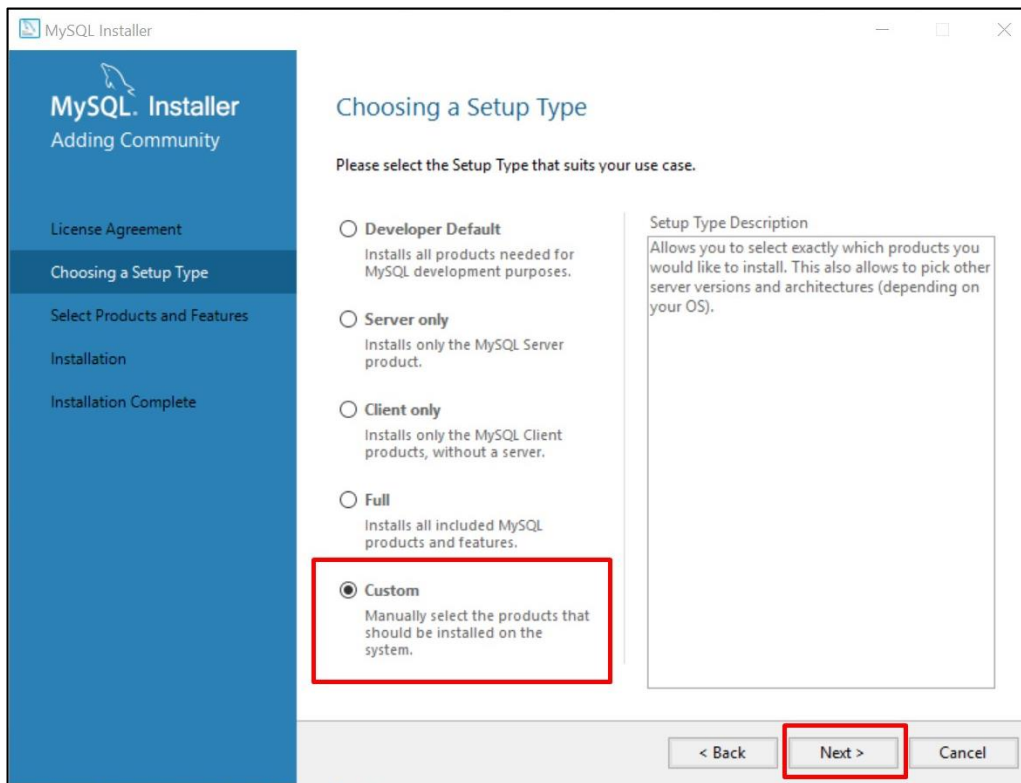
MD5: eaddc383a742775a5b33a3783a4890fb | Signature

MD5: b5b8e6bc39f2b163b817264ae206b815 | Signature

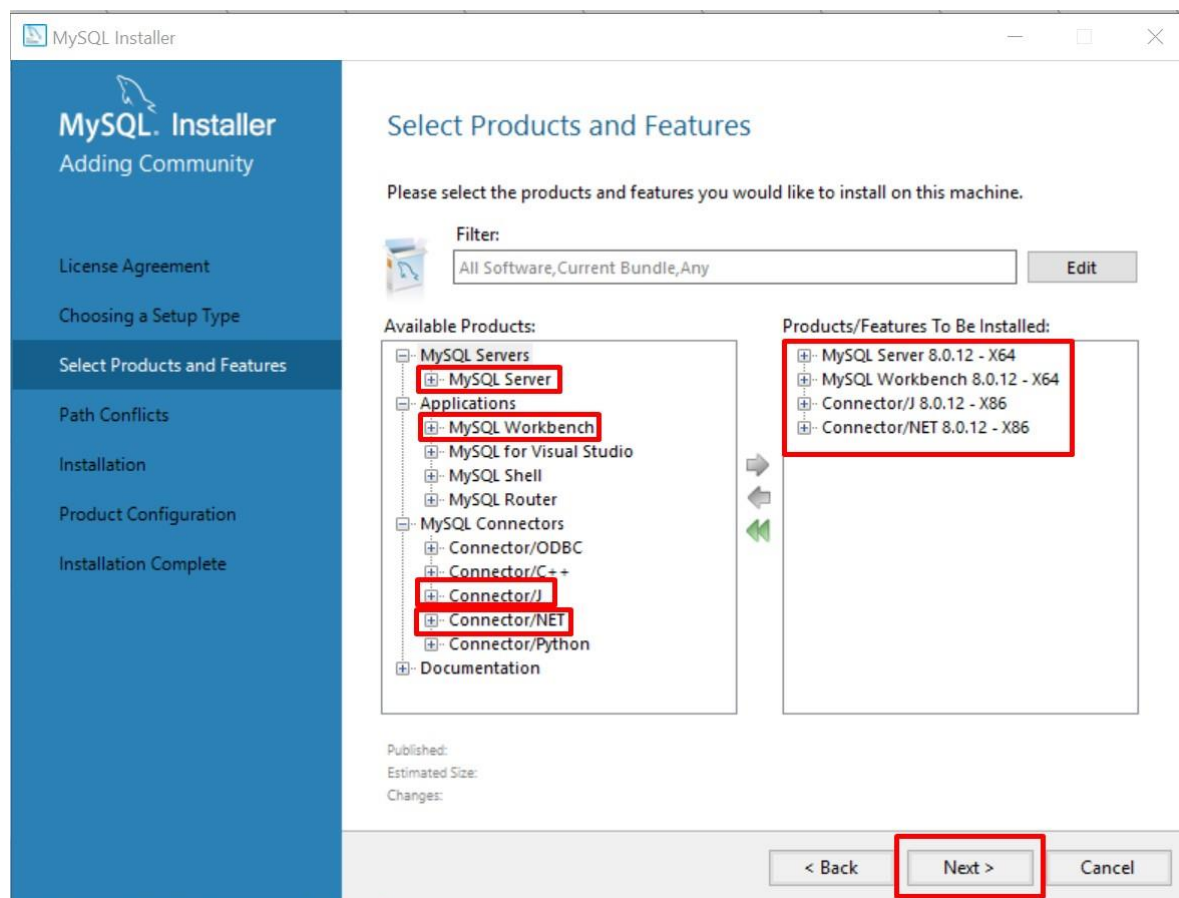
! We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

## Step 2. Install the MySQL Community Server

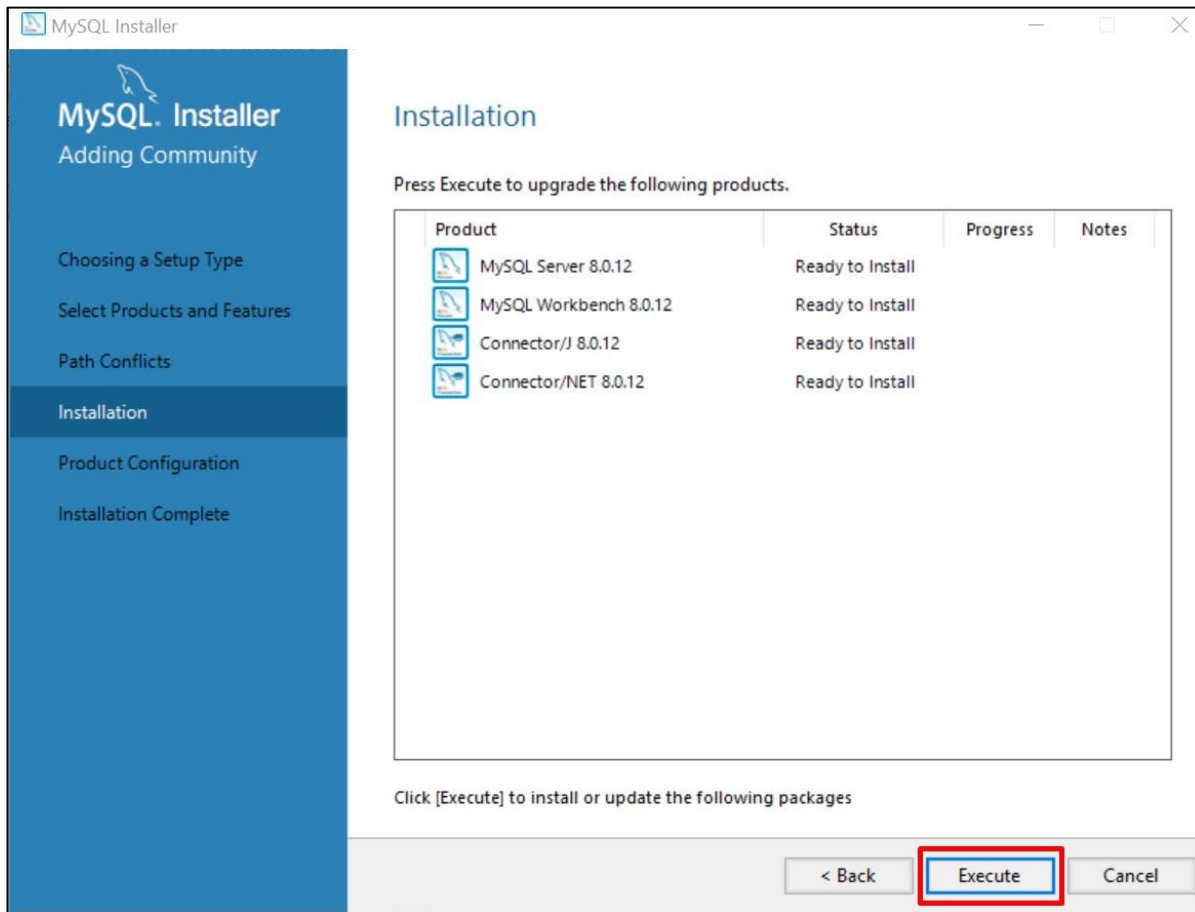
1. Open the installation file and choose the **Setup type** to be **Custom**. Then click **Next**.



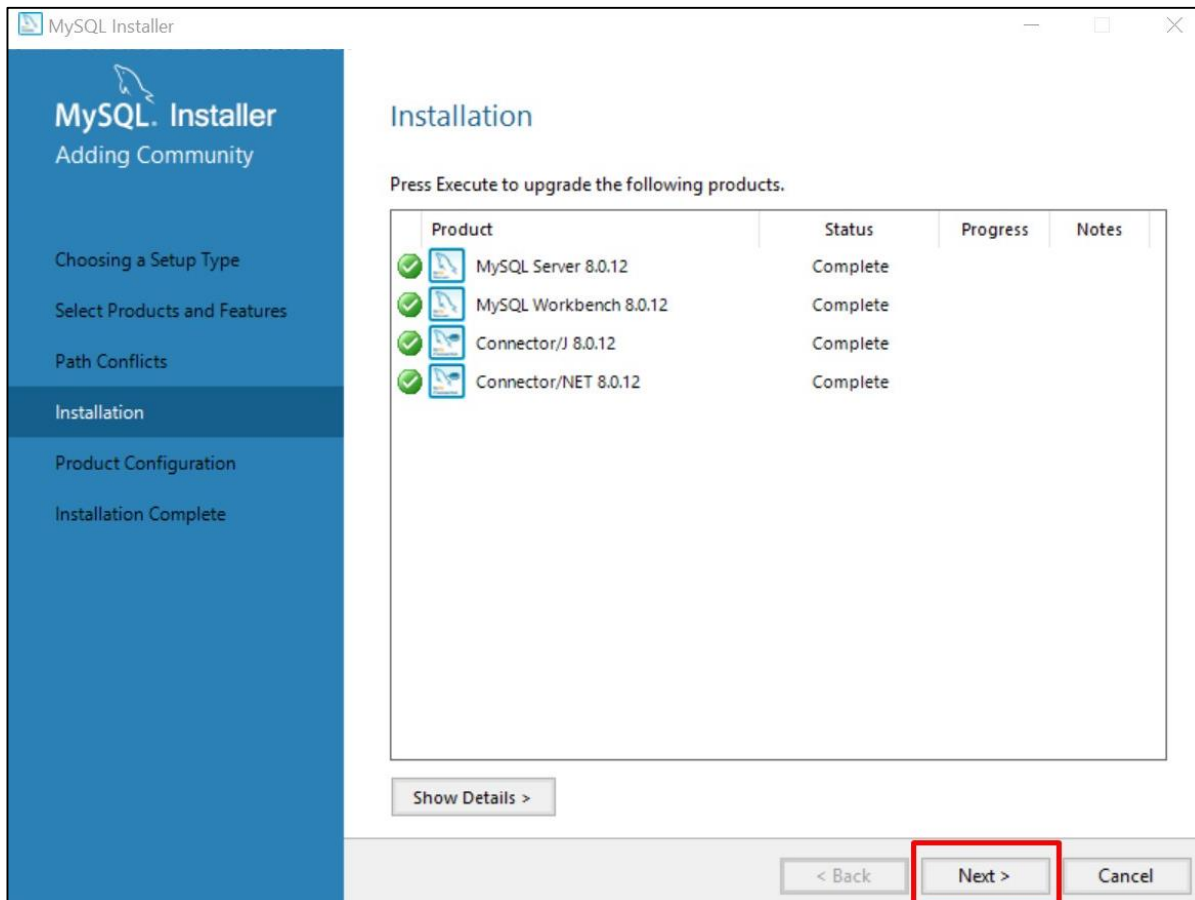
2. All the features we need are **MySQL Server, MySQL Workbench, Connector/J, Connector/NET, and MySQL Workbench**. All other features are optional and won't be needed for that course.



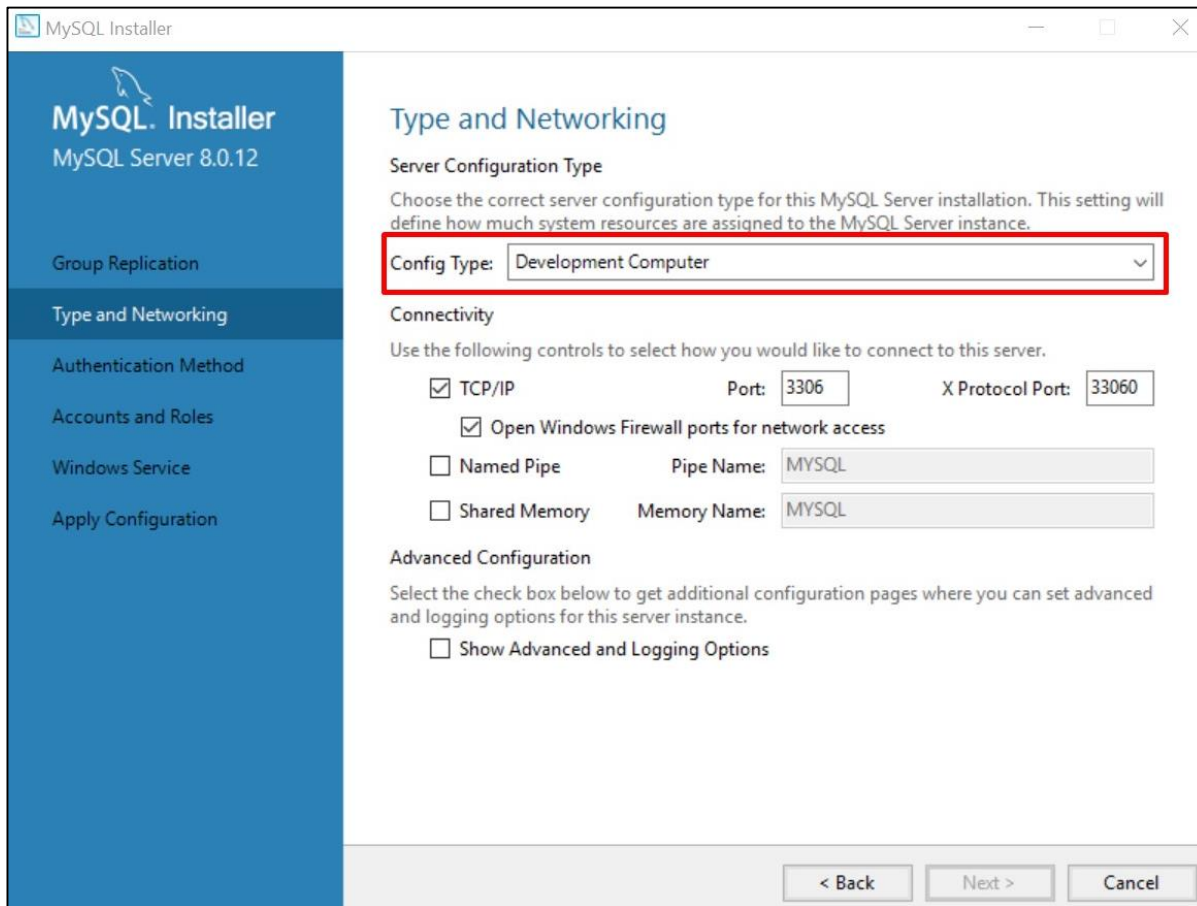
3. Just click **Execute** and the setup will install these features.



And wait to Complete all:



4. Choose the configuration type to be a **Development Computer** and click on Next.



**MySQL. Installer**  
MySQL Server 8.0.12

- Group Replication
- Type and Networking**
- Authentication Method
- Accounts and Roles
- Windows Service
- Apply Configuration

### Type and Networking

**Server Configuration Type**  
Choose the correct server configuration type for this MySQL Server installation. This setting will define how much system resources are assigned to the MySQL Server instance.

Config Type: Development Computer

**Connectivity**  
Use the following controls to select how you would like to connect to this server.

☒ TCP/IP      Port: 3306      X Protocol Port: 33060  
☒ Open Windows Firewall ports for network access

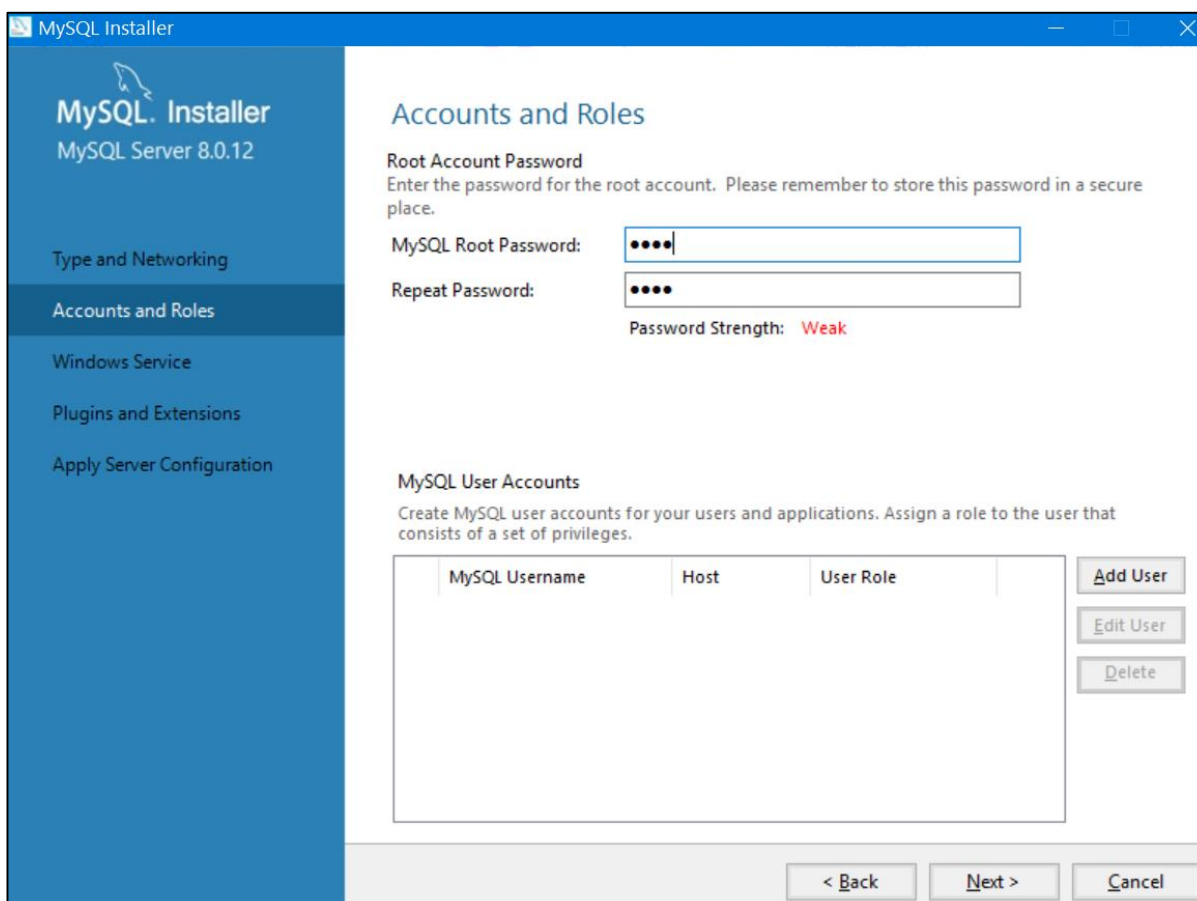
☐ Named Pipe      Pipe Name: MYSQL  
☐ Shared Memory      Memory Name: MYSQL

**Advanced Configuration**  
Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.

☐ Show Advanced and Logging Options

< Back    Next >    Cancel

5. Set password to the Root account.



**MySQL. Installer**  
MySQL Server 8.0.12

- Type and Networking
- Accounts and Roles**
- Windows Service
- Plugins and Extensions
- Apply Server Configuration

### Accounts and Roles

**Root Account Password**  
Enter the password for the root account. Please remember to store this password in a secure place.

MySQL Root Password: ••••  
Repeat Password: ••••  
Password Strength: **Weak**

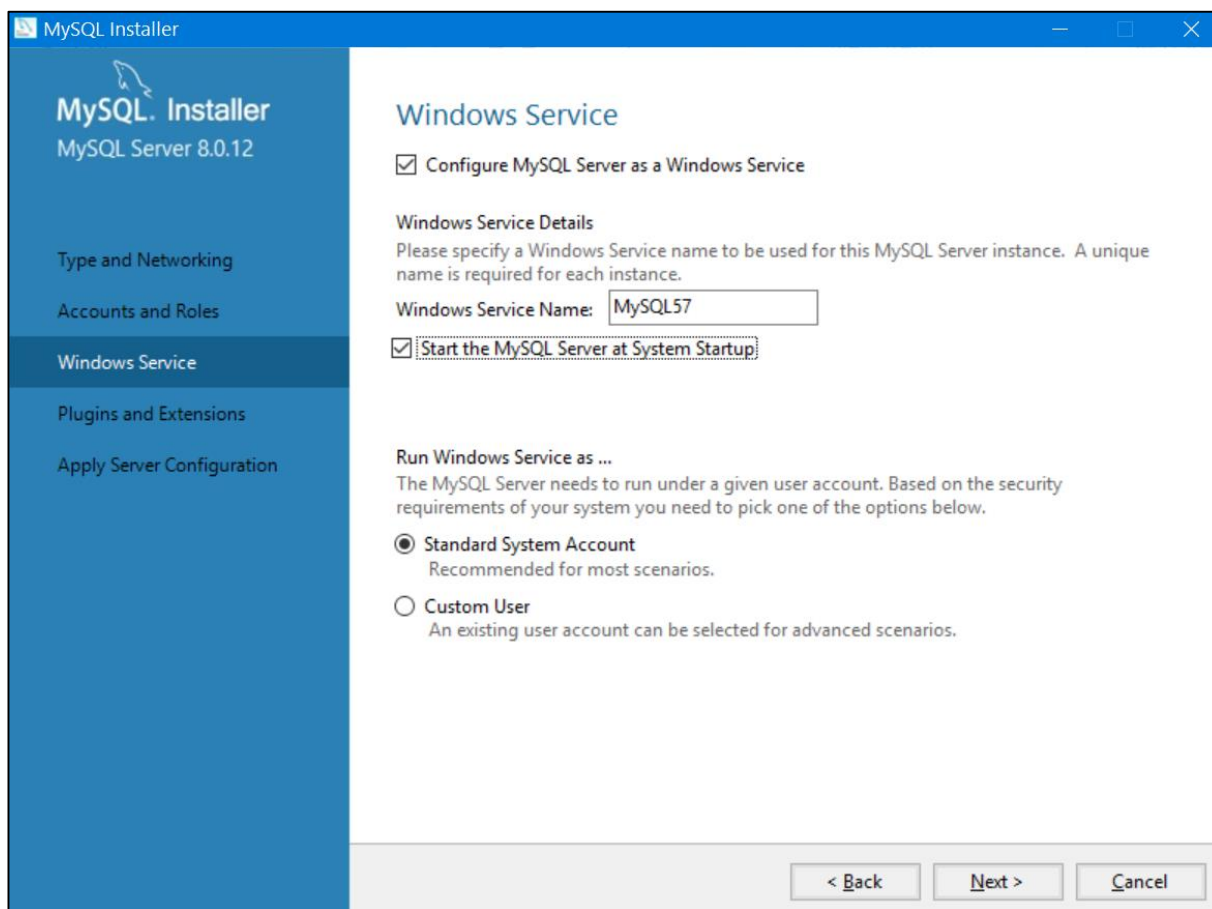
**MySQL User Accounts**  
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL Username	Host	User Role

Add User  
Edit User  
Delete

< Back    Next >    Cancel

6. Here you can set the **MySQL Server** to run as **Windows Service** and to start automatically at Windows startup. This is the recommended way. Otherwise, you must start up MySQL every time before working with the database.



7. Click **Next >** to start the installation and wait until it finishes installing.