

# 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 web site 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.

**Generally Available (GA) Releases**

### MySQL Installer 8.0.12

Select Operating System:

Microsoft Windows ▼

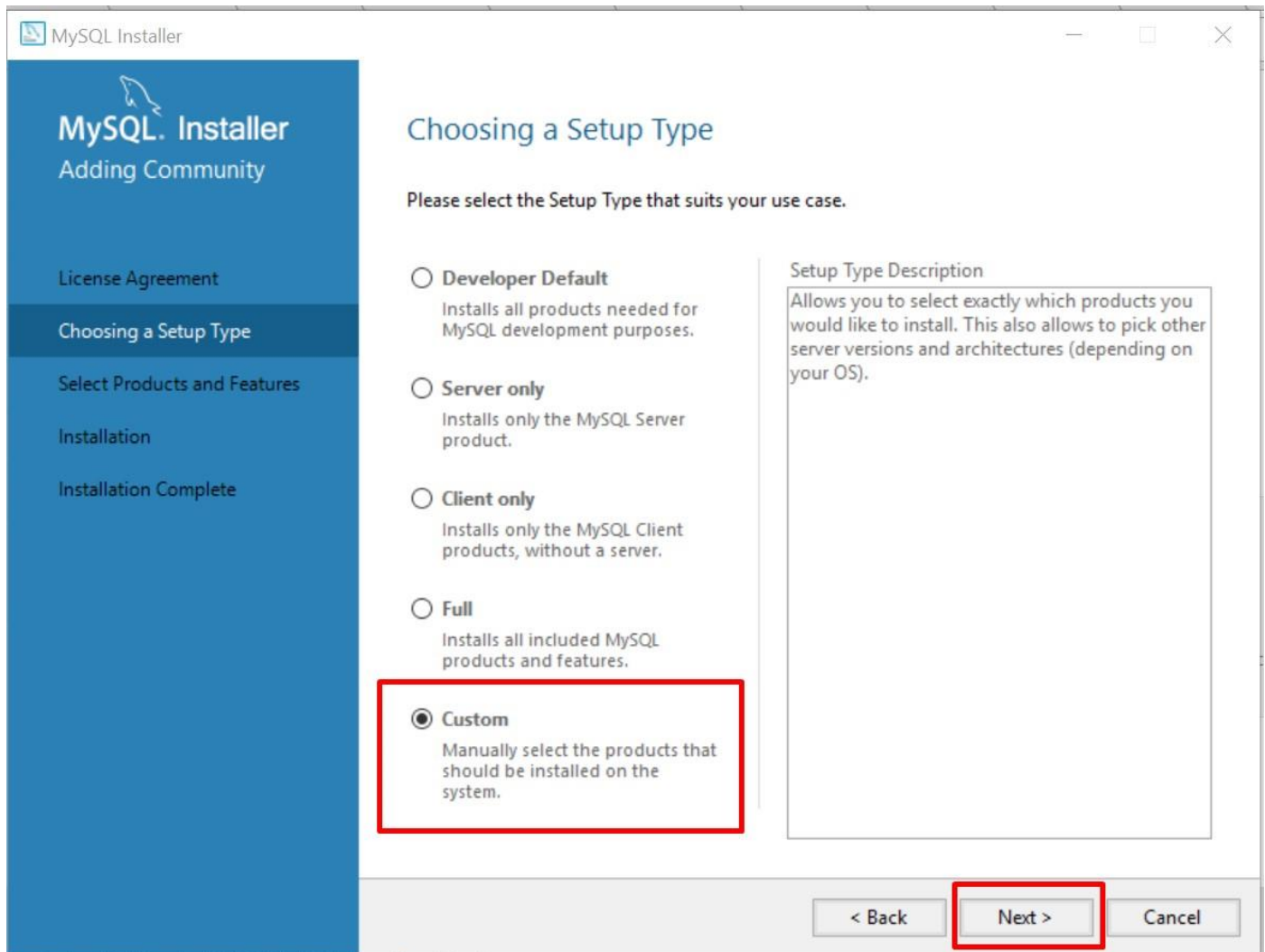
Looking for previous GA versions?

<b>Windows (x86, 32-bit), MSI Installer</b> (mysql-installer-web-community-8.0.12.0.msi)	8.0.12	15.9M	<b>Download</b>
MD5: 387bd57f0fb07e3880d10f0c21b81686   Signature			
<b>Windows (x86, 32-bit), MSI Installer</b> (mysql-installer-community-8.0.12.0.msi)	8.0.12	273.4M	<b>Download</b>
MD5: 53b3a9bb89db061862969b67c68b6f67   Signature			

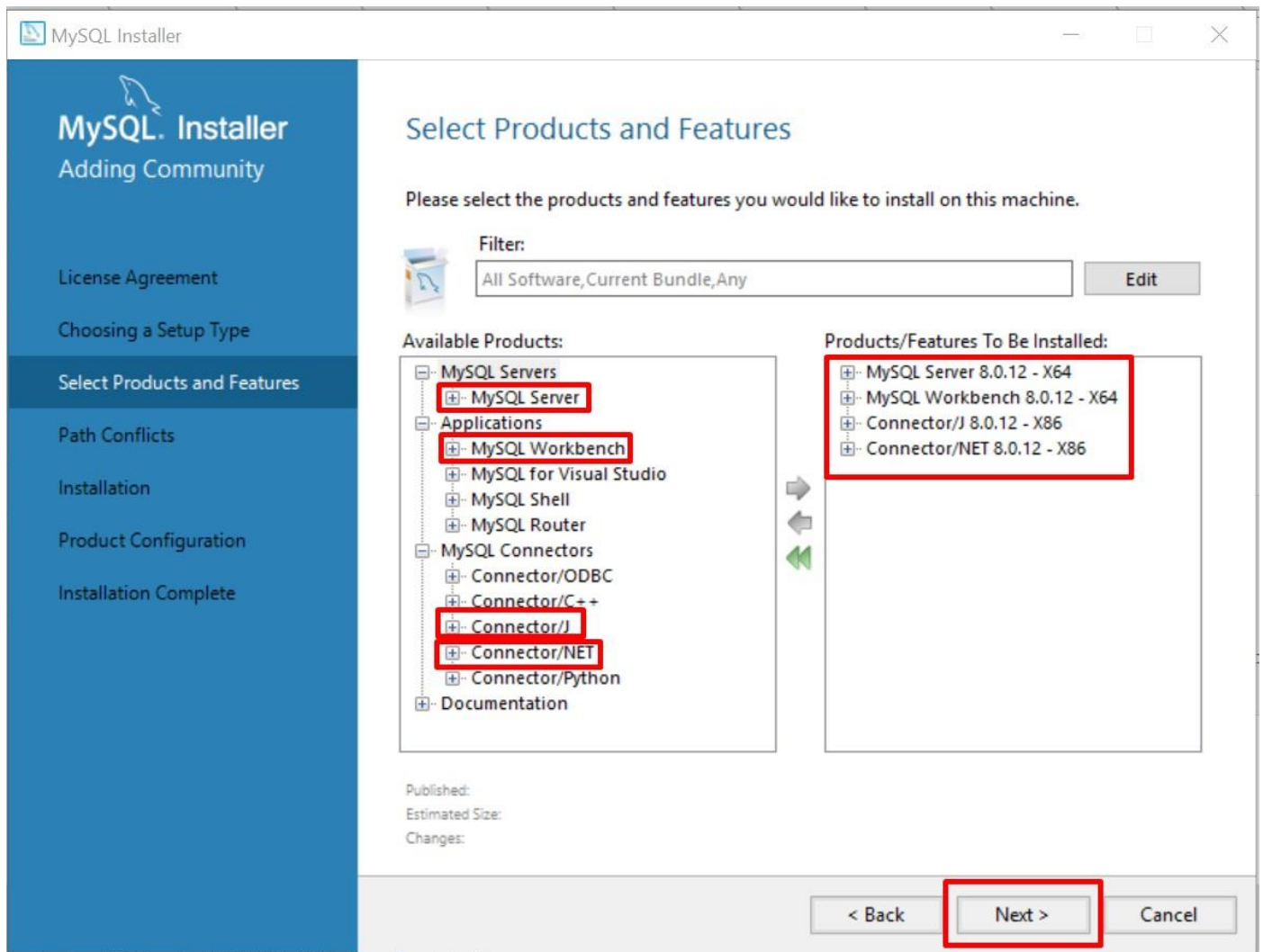
We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

## Step 2. Install the MySQL Community Server

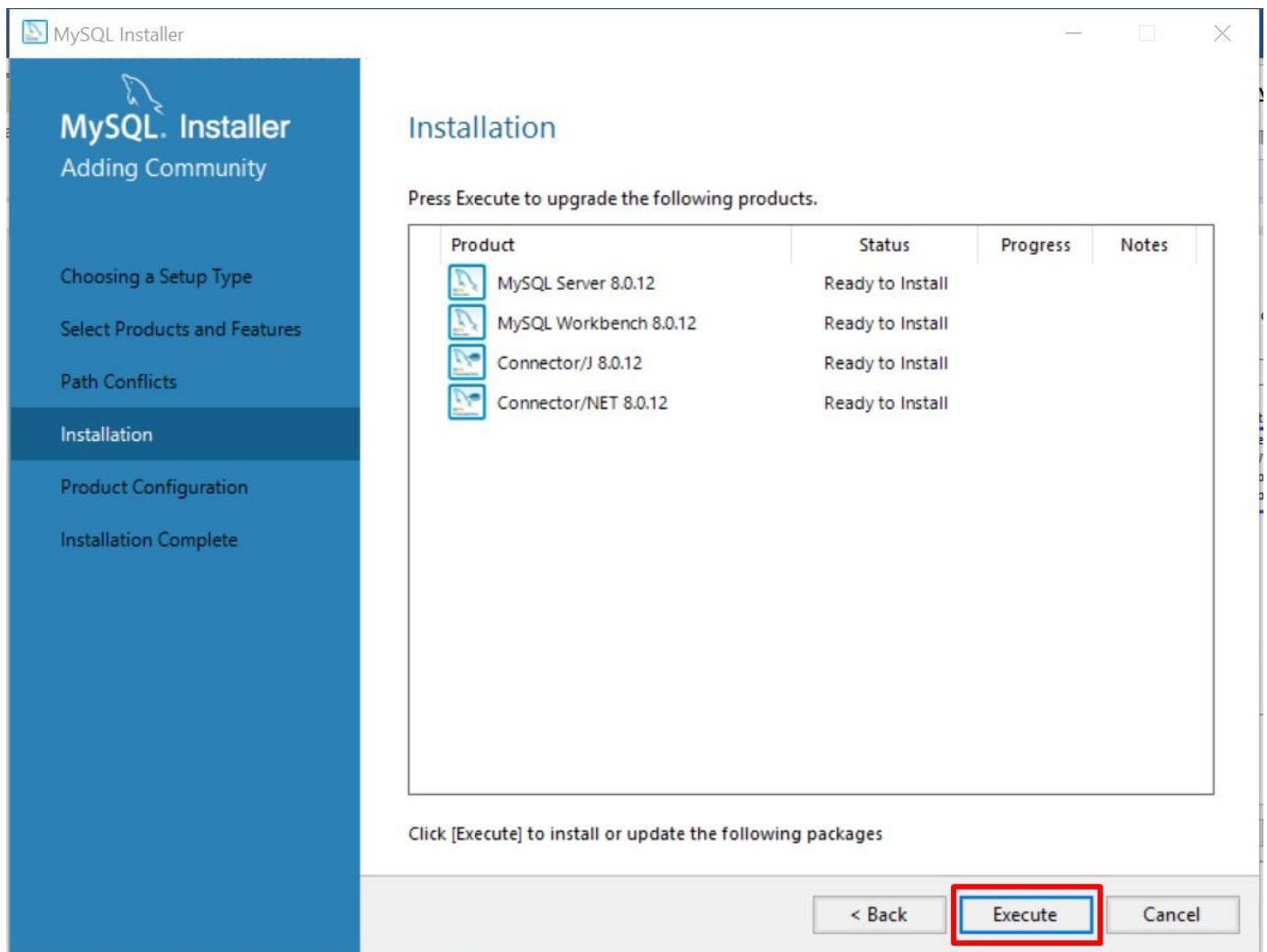
1. Open installation file and choose the **Setup type** to be **Custom**. Then click **Next**.



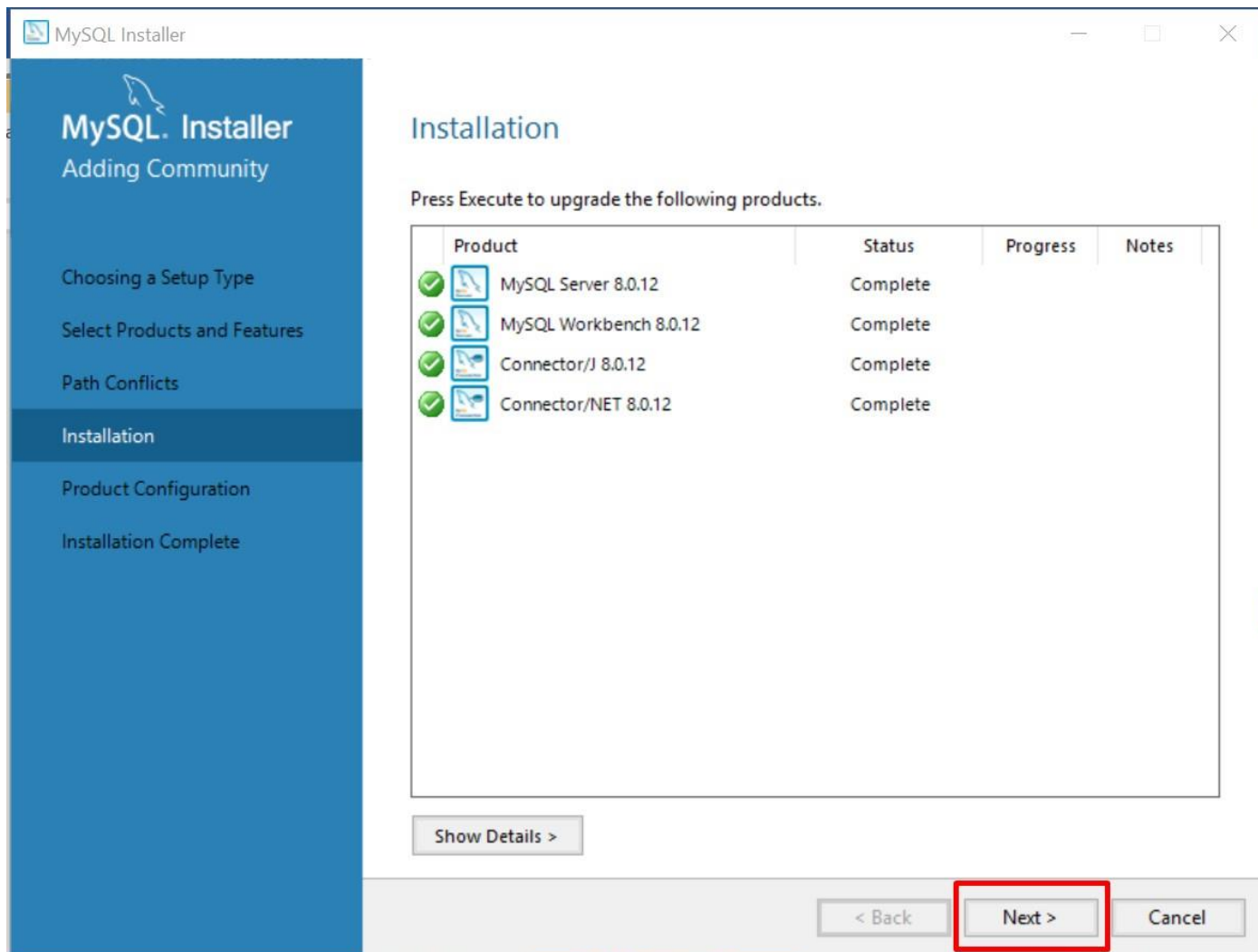
2. All the features we need are **MySQL Server**, **MySQL Workbench**, **Connector/J**, **Connector/NET** and **MySQL Workbench**. All other features are optional and won't be needed for that course.



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

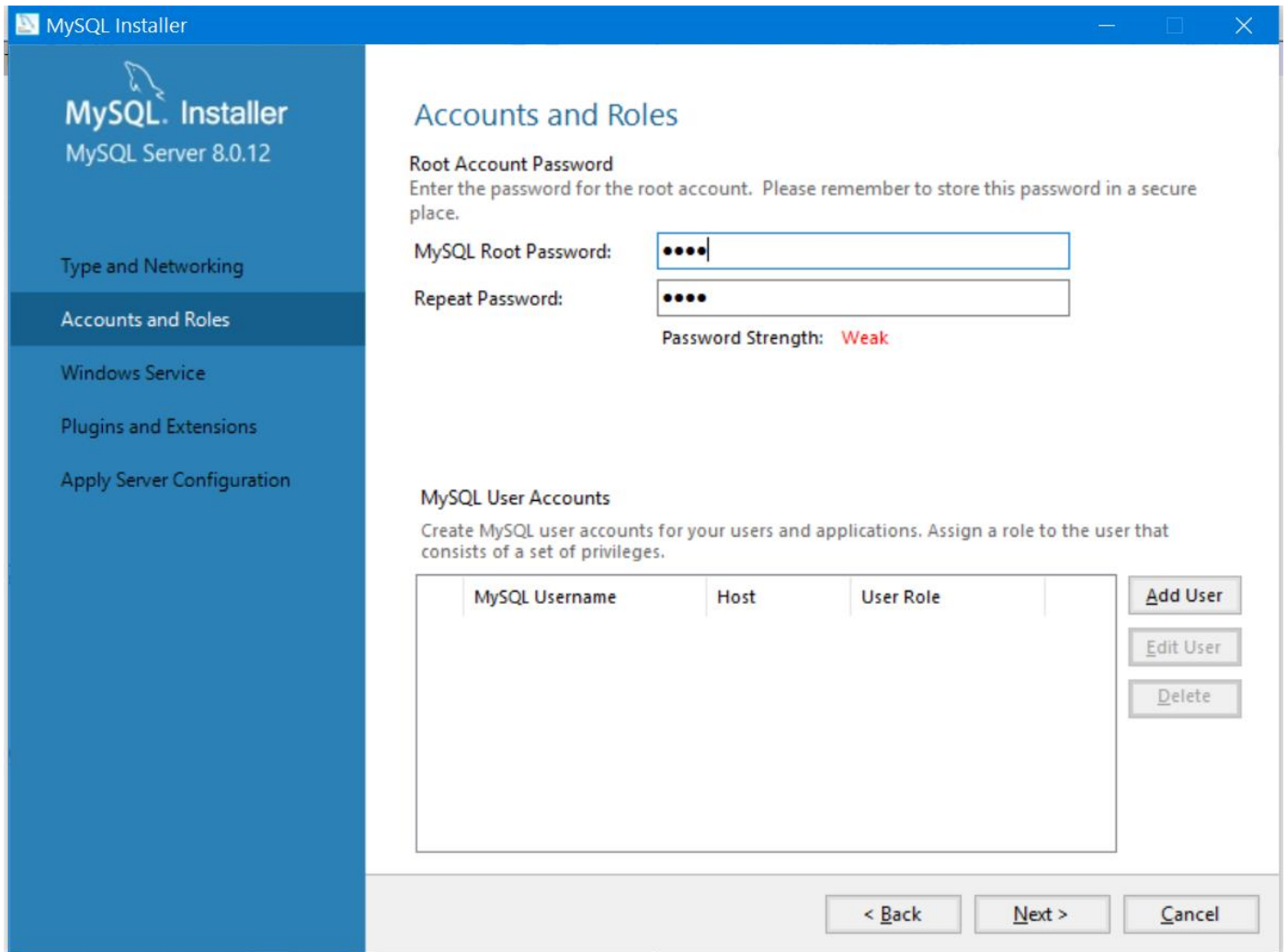
**Advanced Configuration**

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

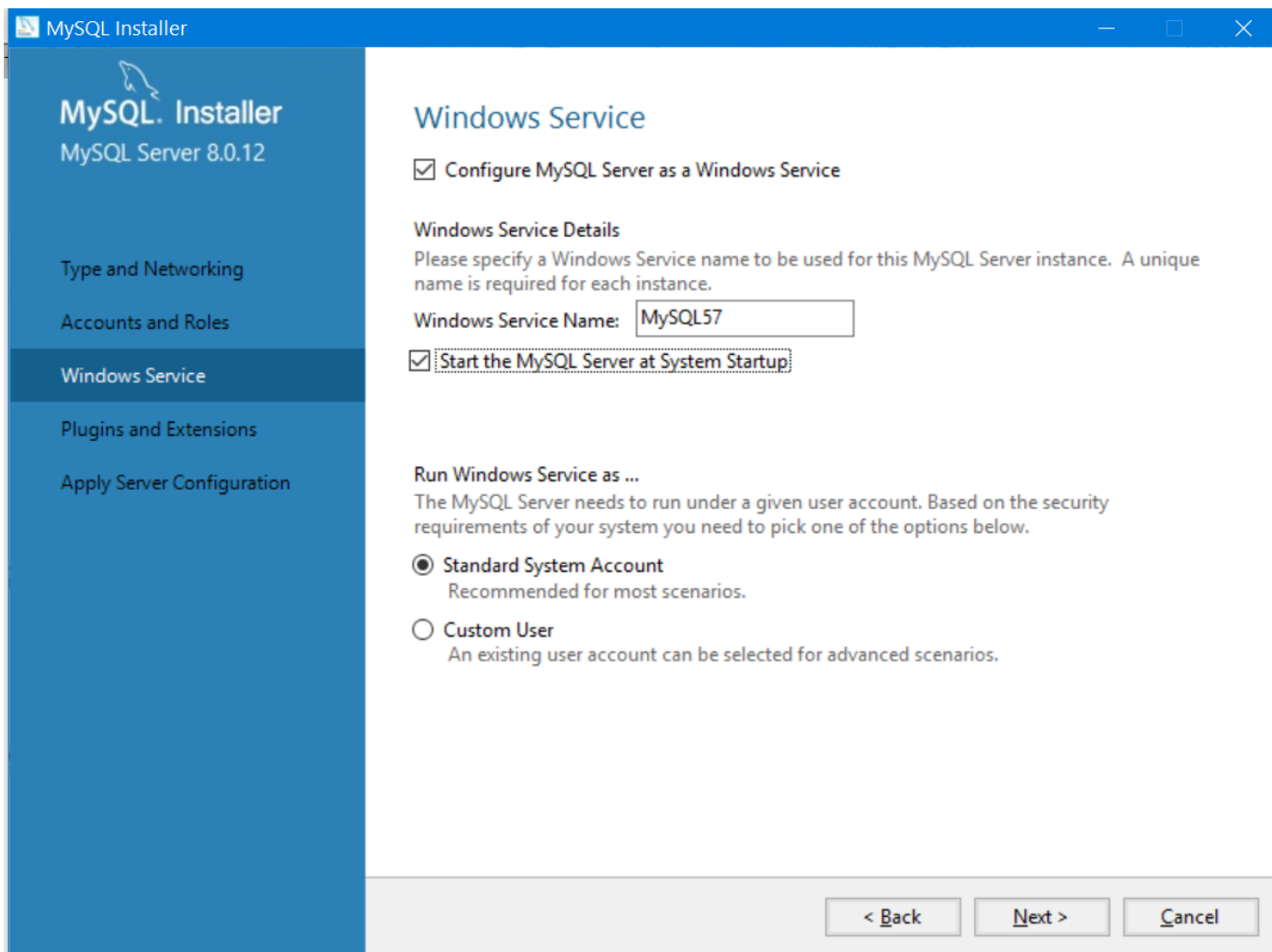
☐ Show Advanced and Logging Options

< Back Next > Cancel

5. Set password to the Root account.



6. Here you can set the **MySQL Server** to run as **Windows Service** and to start automatically at Windows start up. 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