

MySQL Software Set-Up

This document contains the steps that you need to follow to install MySQL

macOS

Step 1: Go to [this](#) link to download the MySQL installers.

Step 2: Click on 'MySQL Community Server'.

MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- MySQL Installer for Windows
- MySQL for Excel
- MySQL for Visual Studio
- MySQL Notifier
- C API (libmysqlclient)
- Connector/C++
- Connector/J
- Connector/NET
- Connector/Node.js
- Connector/ODBC
- Connector/Python
- MySQL Native Driver for PHP
- MySQL Benchmark Tool
- Time zone description tables
- Download Archives

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Step 3: Click the 'Download' button to download the 'DMG Archive' file.

MySQL Community Downloads

MySQL Community Server

General Availability (GA) ReleasesArchives

MySQL Community Server 8.0.21

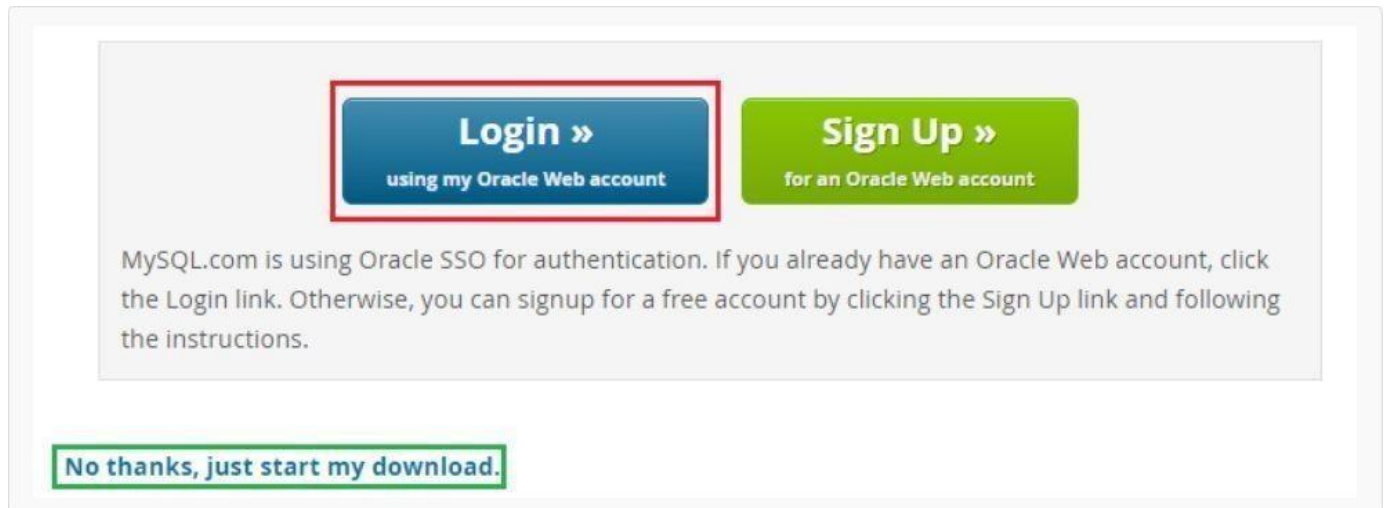
Select Operating System:
macOS

Looking for previous GA versions?

! Packages for Catalina (10.15) are compatible with Mojave (10.14)

macOS 10.15 (x86, 64-bit), DMG Archive (mysql-8.0.21-macos10.15-x86_64.dmg)	8.0.21	393.3M	Download
MD5: c7e0882091e19998cf40ca2b7301a64d Signature			
macOS 10.15 (x86, 64-bit), Compressed TAR Archive (mysql-8.0.21-macos10.15-x86_64.tar.gz)	8.0.21	116.3M	Download
MD5: ae81b1834ba0a9c4b54038345cf7e947 Signature			
macOS 10.15 (x86, 64-bit), Compressed TAR Archive Test Suite (mysql-test-8.0.21-macos10.15-x86_64.tar.gz)	8.0.21	280.6M	Download
MD5: 6416edb811f45048b86a6b2b2eb665ab Signature			
macOS 10.15 (x86, 64-bit), TAR (mysql-8.0.21-macos10.15-x86_64.tar)	8.0.21	412.6M	Download
MD5: 3842f217c99f5621f053334c37267e10 Signature			

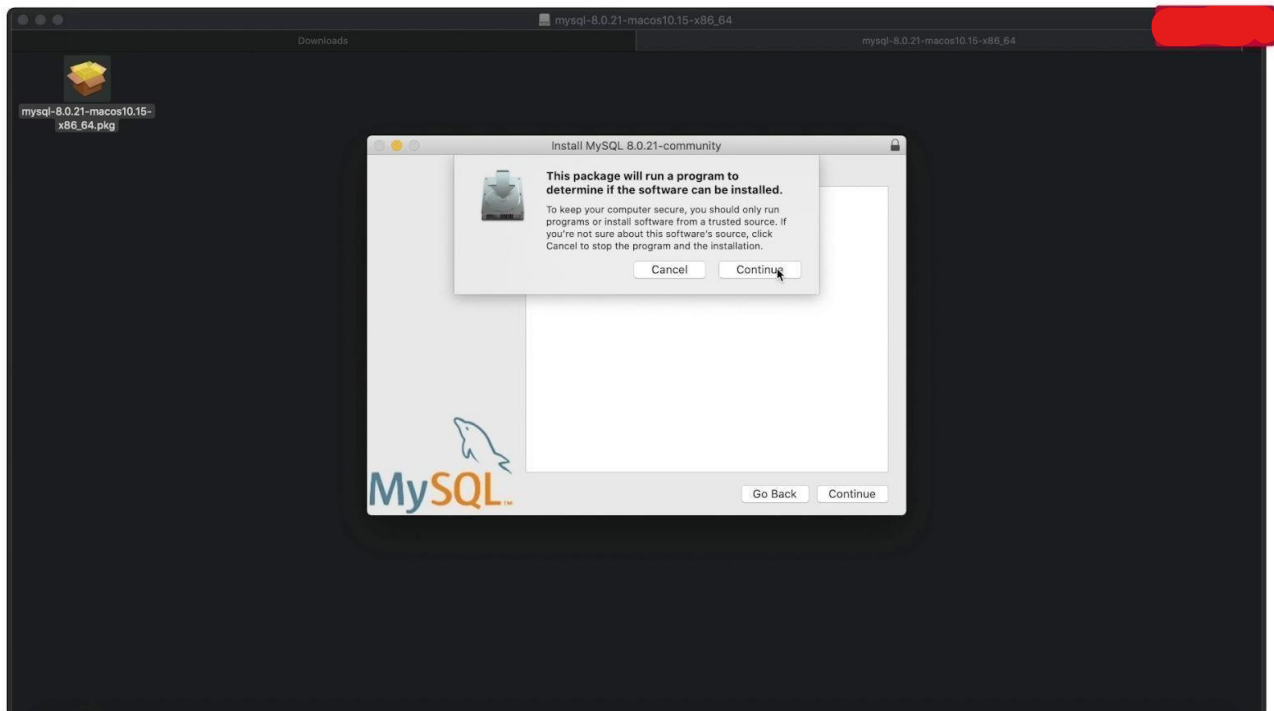
Step 4: It will ask you to log in with your Oracle account. You can either log in or click on 'No thanks, just start my download'.



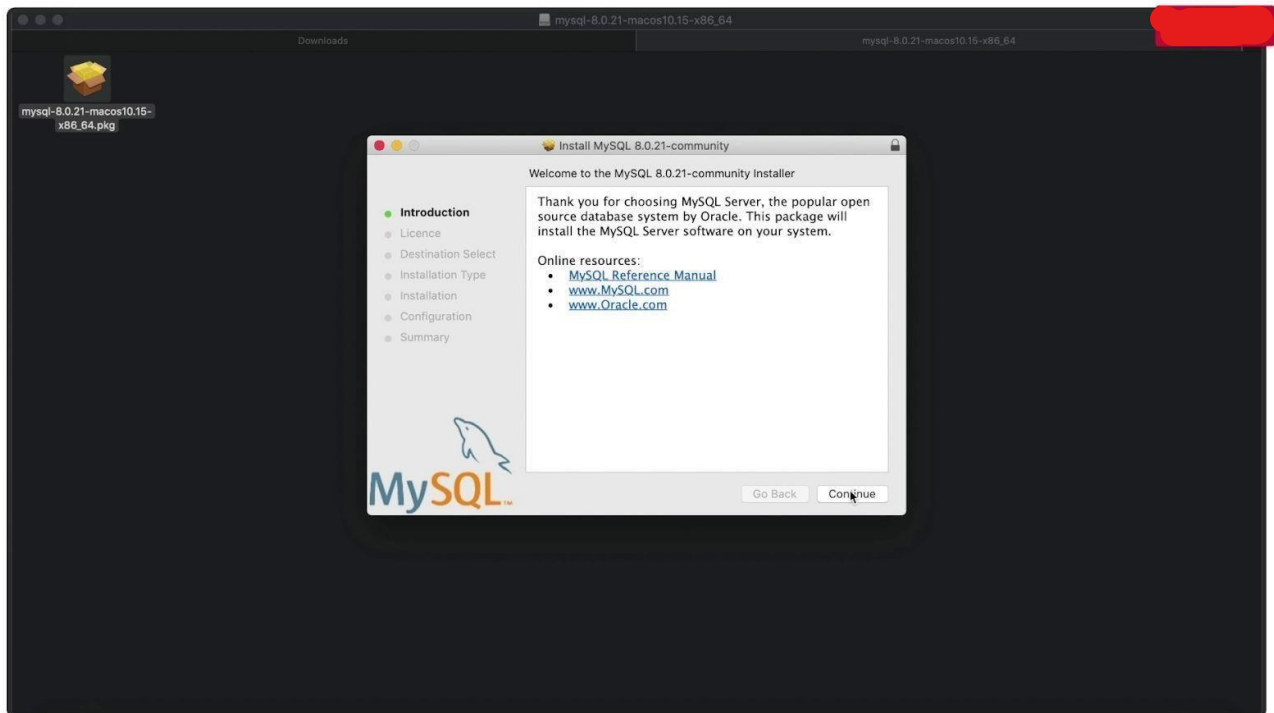
Step 5: Repeat steps 1-4 to download 'MySQL Workbench'.

Step 6: Double click on the downloaded .dmg file for MySQL Community Server. Once it opens, double click on the .pkg file to begin the installation.

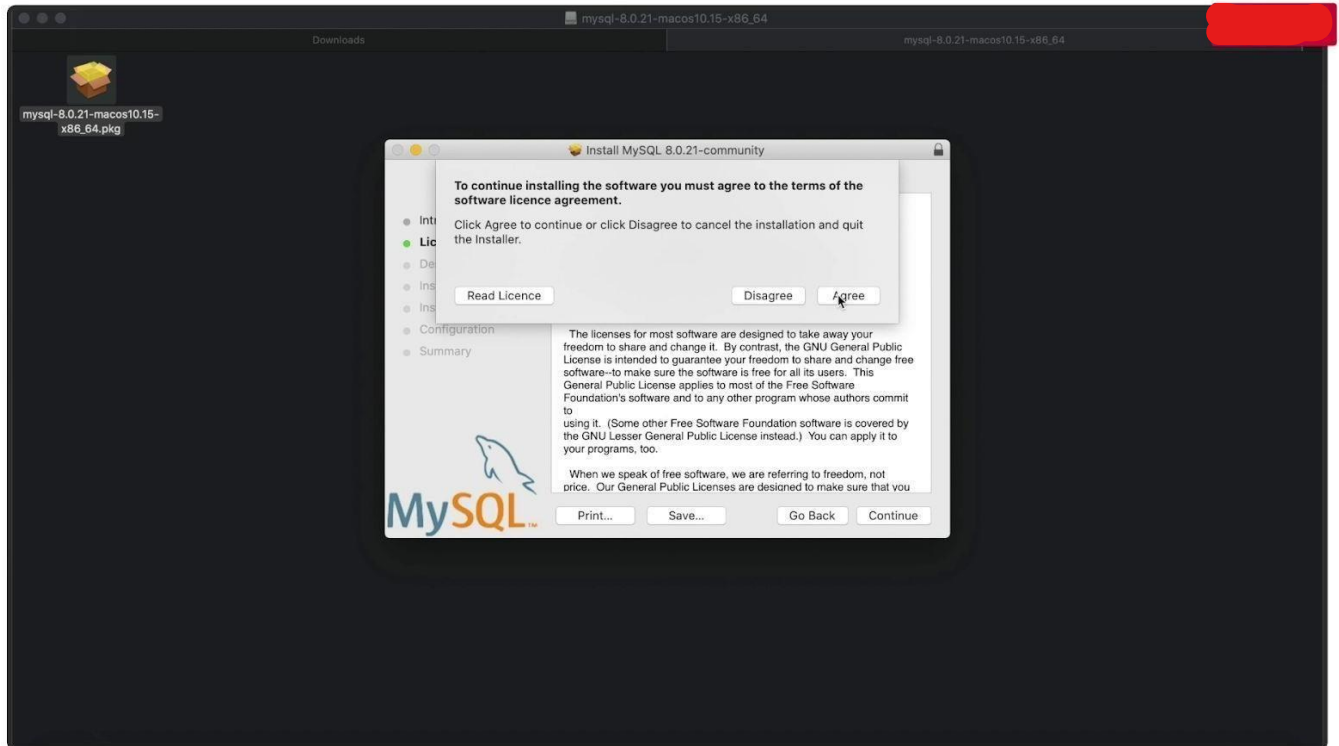
Step 7: Click 'Continue'.



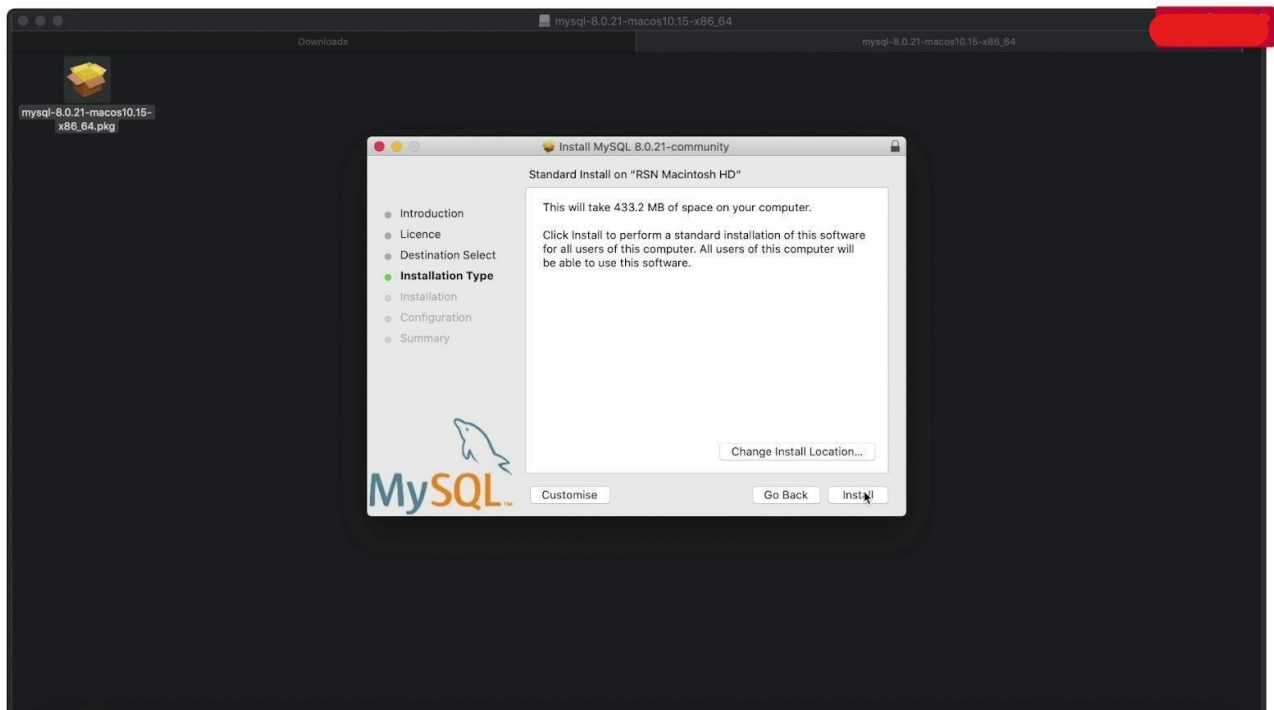
Step 8: Click 'Continue'.



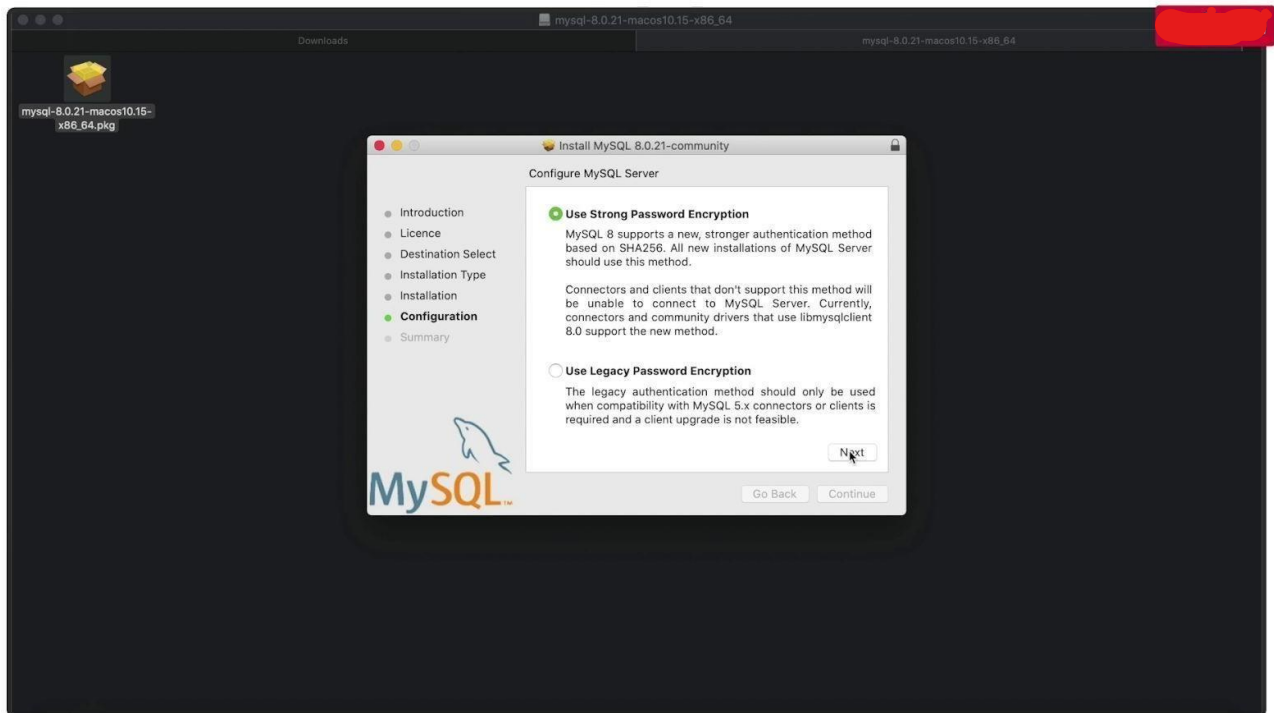
Step 9: Click 'Agree'.



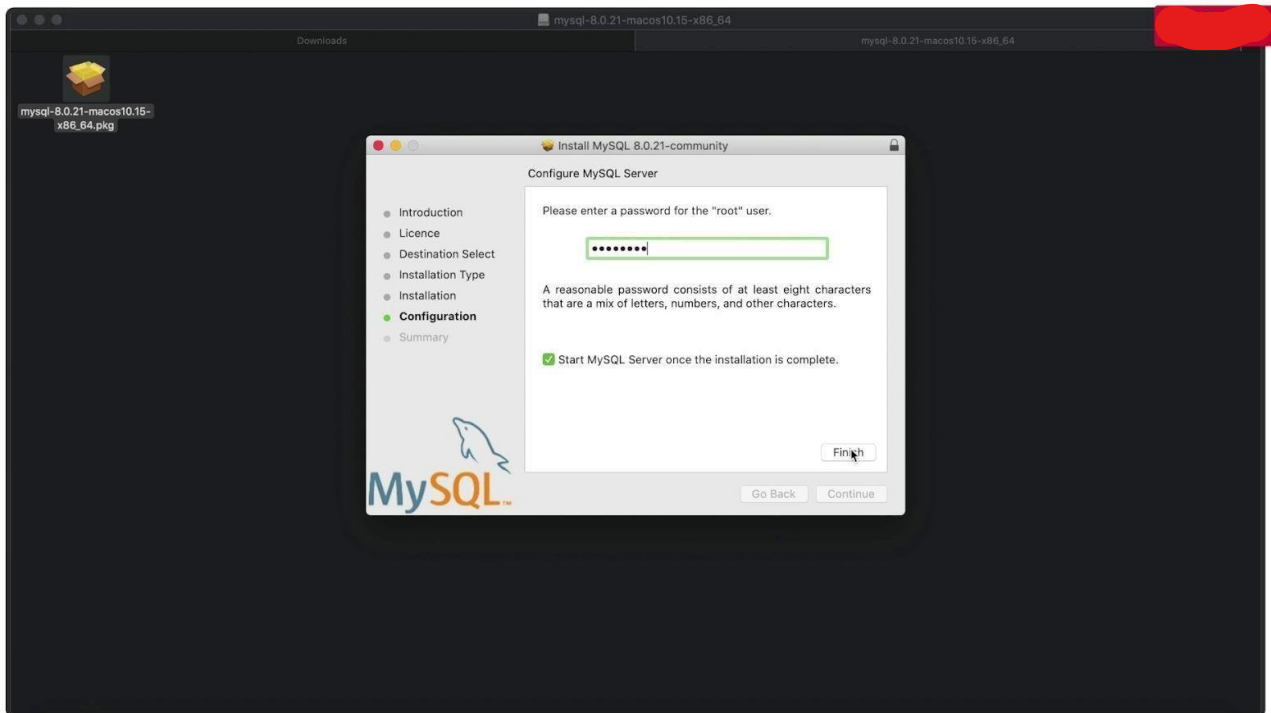
Step 10: Click 'Install' (You will be asked to enter your Mac password.).



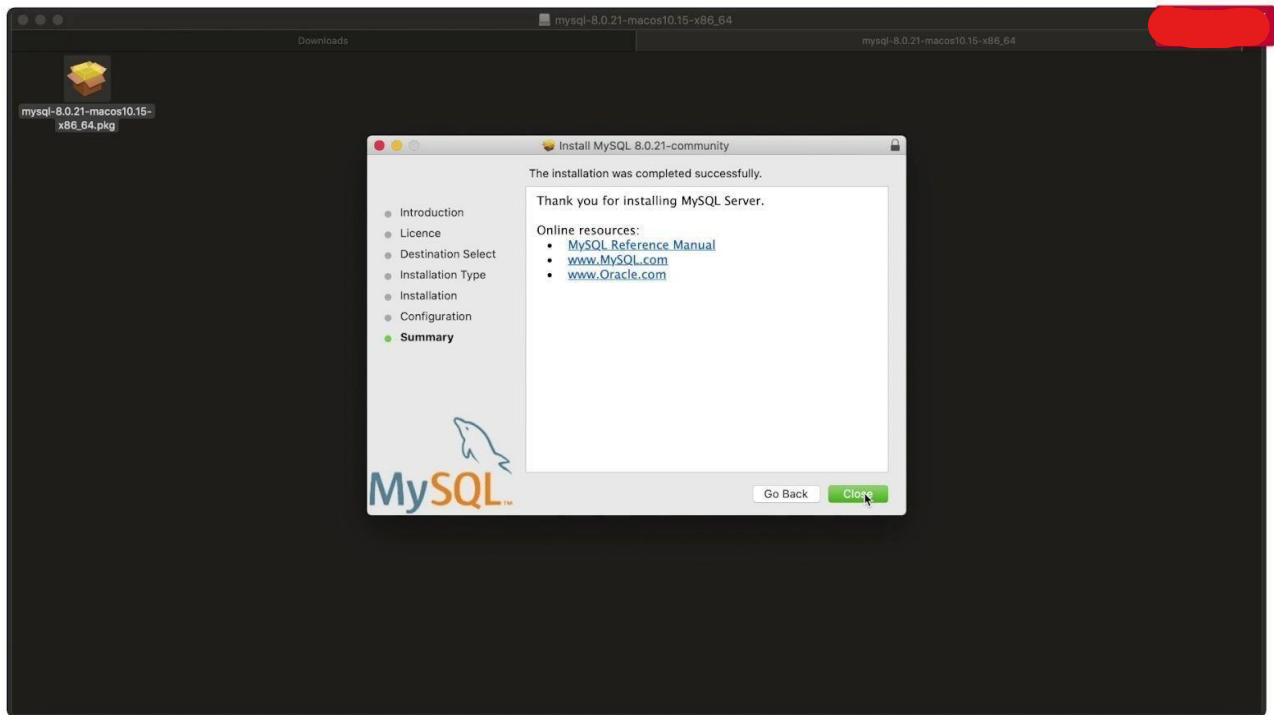
Step 11: Click on 'Next'.



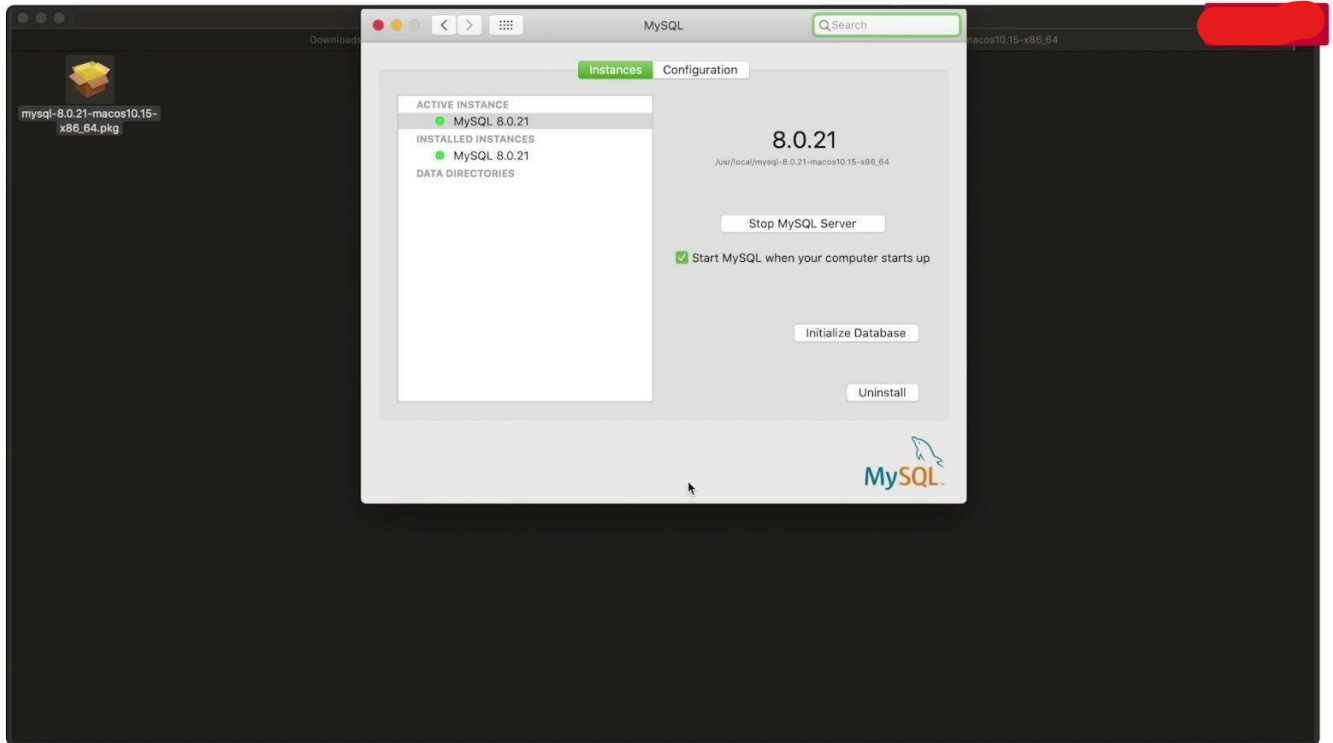
Step 12: Enter a password and remember it, as you will need it later. Click 'Finish' (You will be asked to enter your Mac password.).



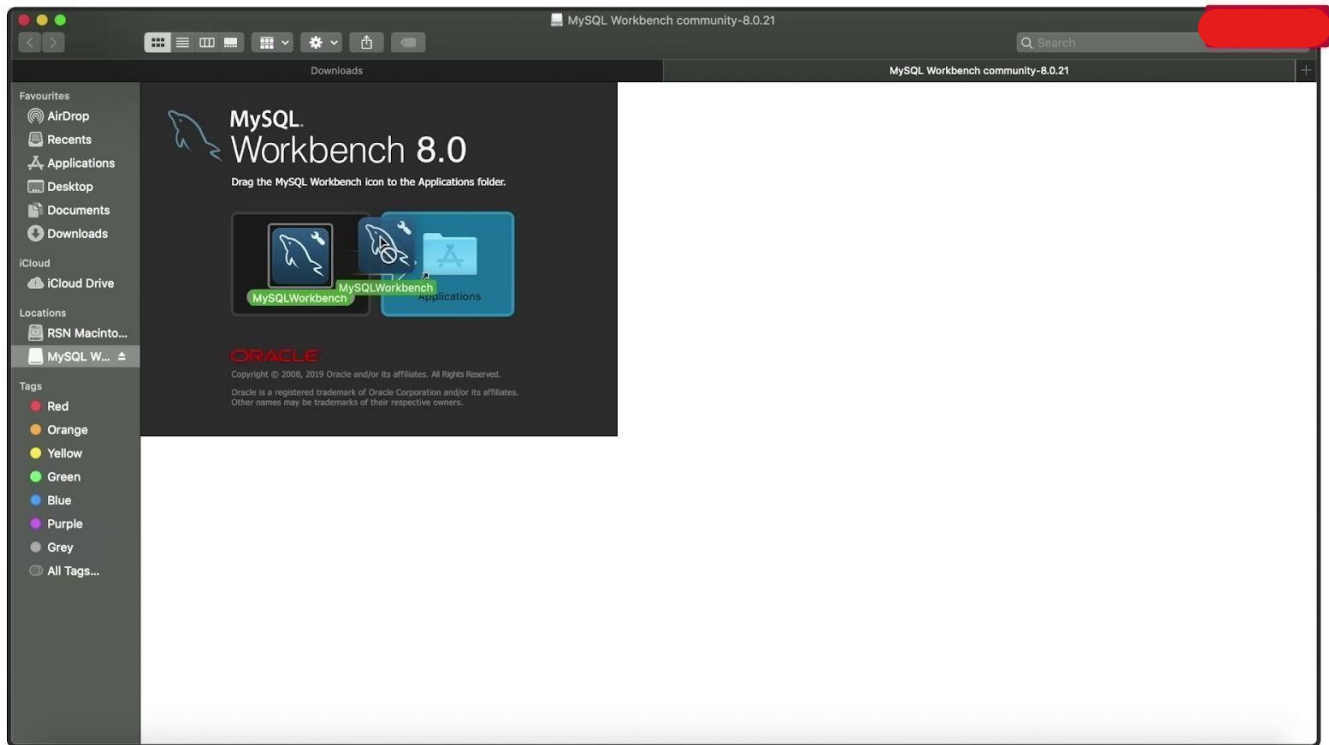
Step 13: Click 'Close'.



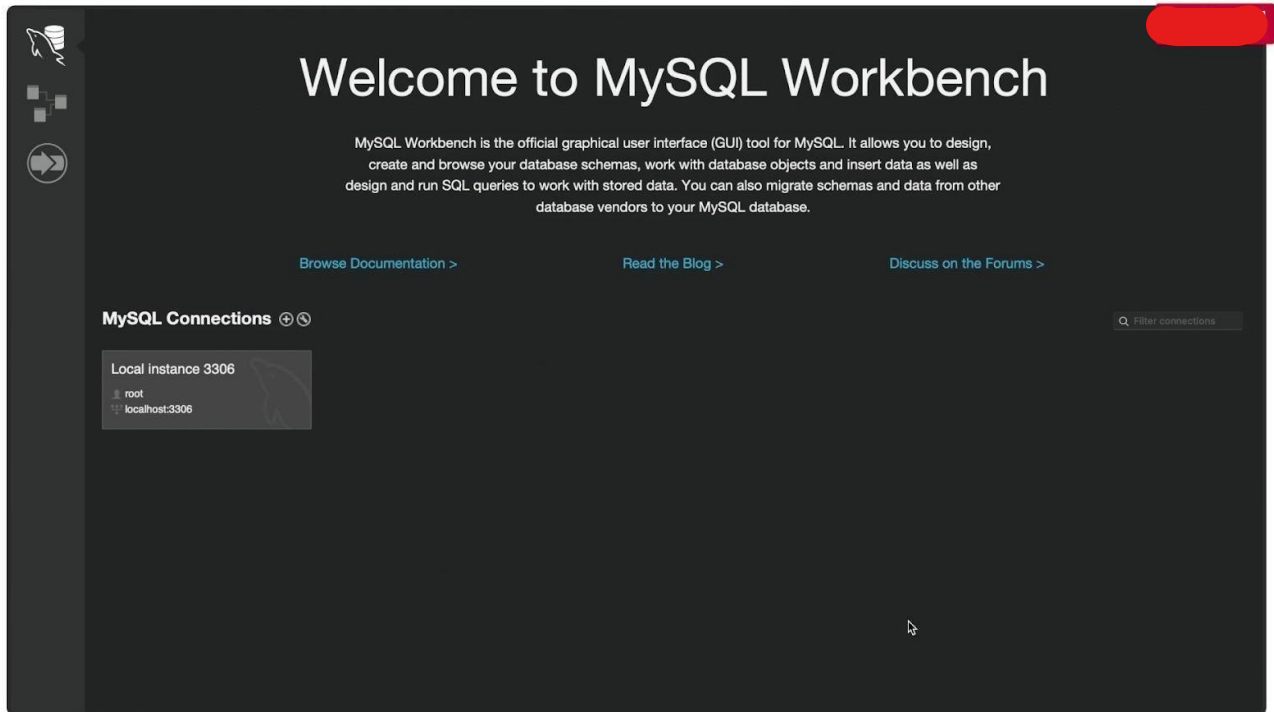
Step 14: You will find 'MySQL' at the bottom of your settings pane. Click on it to open it. You will see the following page after opening it.



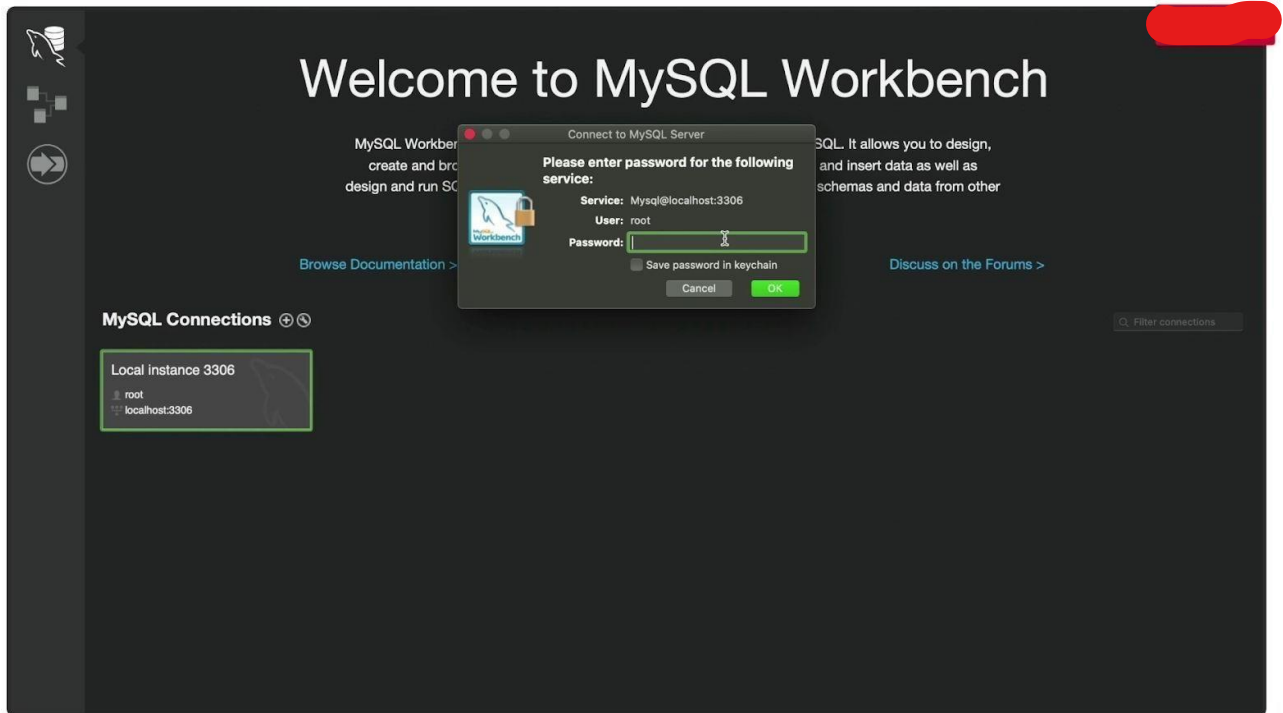
Step 15: Next, you need to install 'MySQL Workbench'. Double click on the .dmg file for 'MySQL Workbench' and drag the 'MySQL Workbench' icon to the 'Applications' folder.



Step 16: When you open 'MySQL Workbench', you will see the following page.



Step 17: Double click on 'Local Instance' and enter your MySQL password (that you set in Step 12).



Windows

Step 1: Go to [this](#) link to download the MySQL installer.

Step 2: Click on 'MySQL Installer for Windows'

MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- MySQL Installer for Windows
- MySQL for Excel
- MySQL for Visual Studio
- MySQL Notifier
- C API (libmysqlclient)
- Connector/C++
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- Connector/NET
- Connector/Node.js
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Step 3: You will see two different installers. One is a web community installer, which comes as a small file and the other is MySQL installer community. Click the 'Download' button on the second installer (mysql-installer-community).

MySQL Community Downloads

MySQL Installer

General Availability (GA) Releases Archives ⓘ

MySQL Installer 8.0.21

Select Operating System:
Microsoft Windows ▼

Looking for previous GA versions?

Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.21.0.msi)	8.0.21	24.5M	Download
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.21.0.msi)	8.0.21	427.6M	Download

MD5: cf2b46ba35a4443f41fb8e94a0e91d93 | Signature

MD5: b52294aa854356c266e9a9aec737ba08 | Signature

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

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Step 4: It will ask you to log in with your Oracle account. You can either log in or click on 'No thanks, just start my download'.

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

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

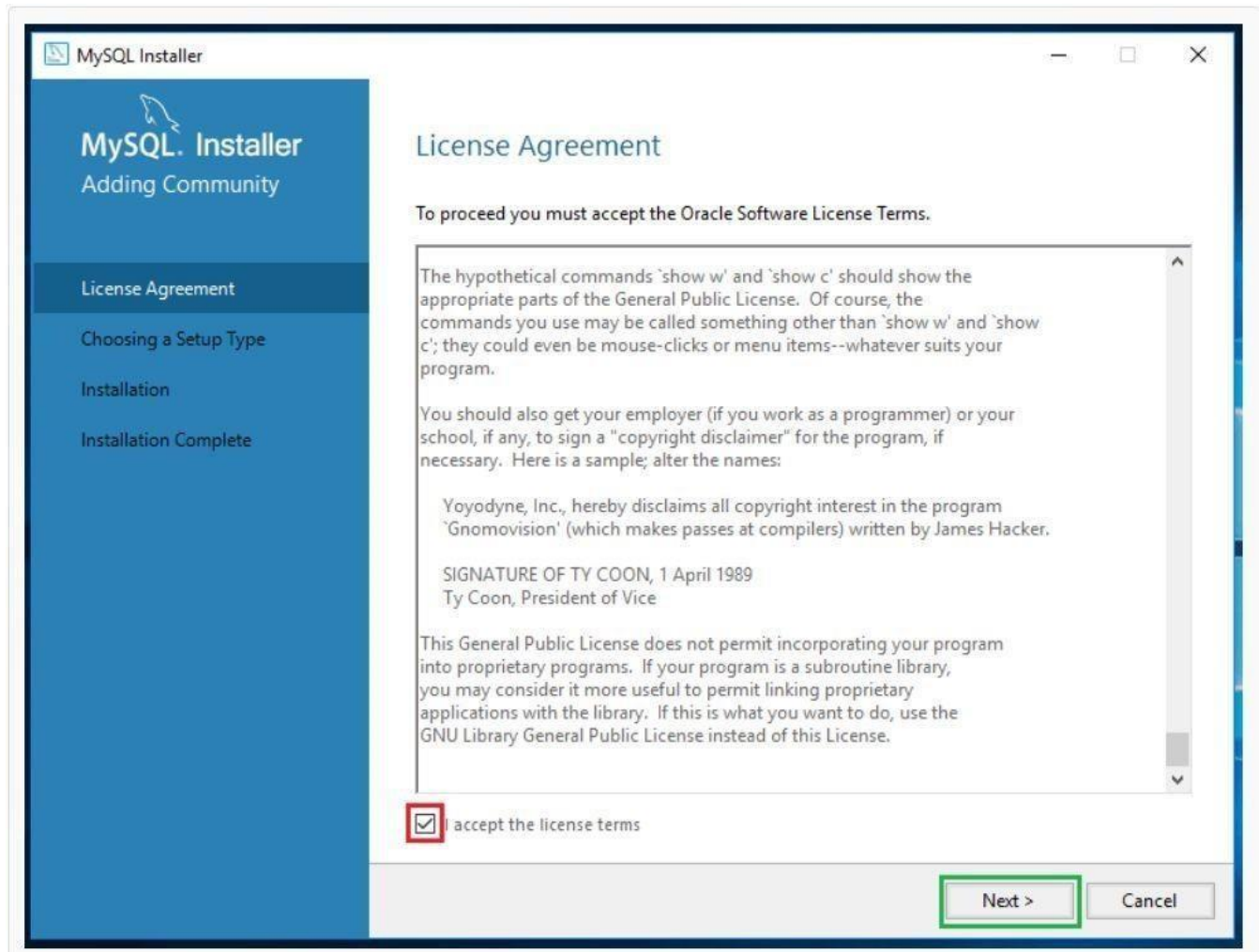
MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

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

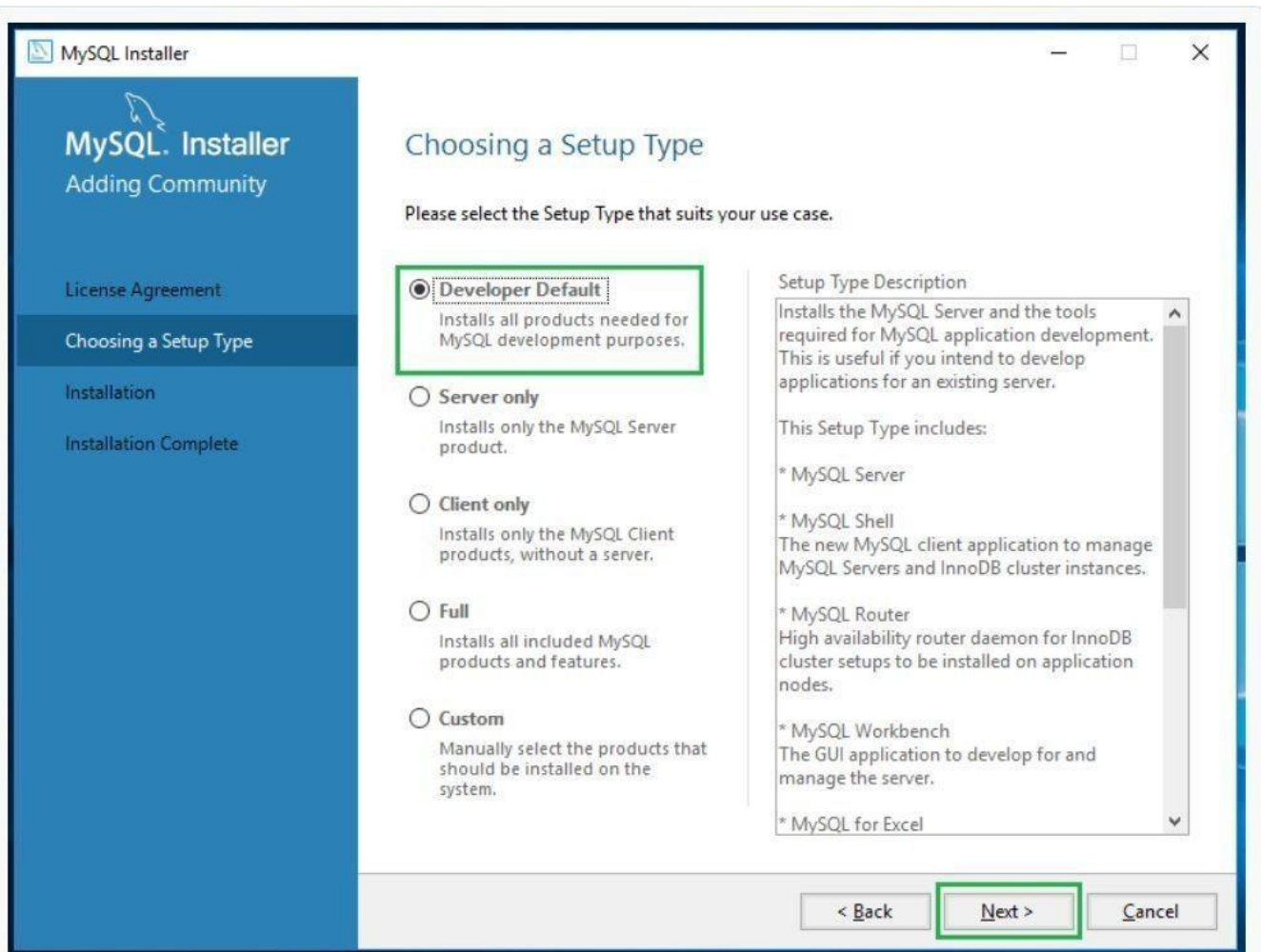
Step 5: Double click on the downloaded .msi file to start the installation.

It may ask for permissions to change your computer settings or firewall confirmation. You can accept them.

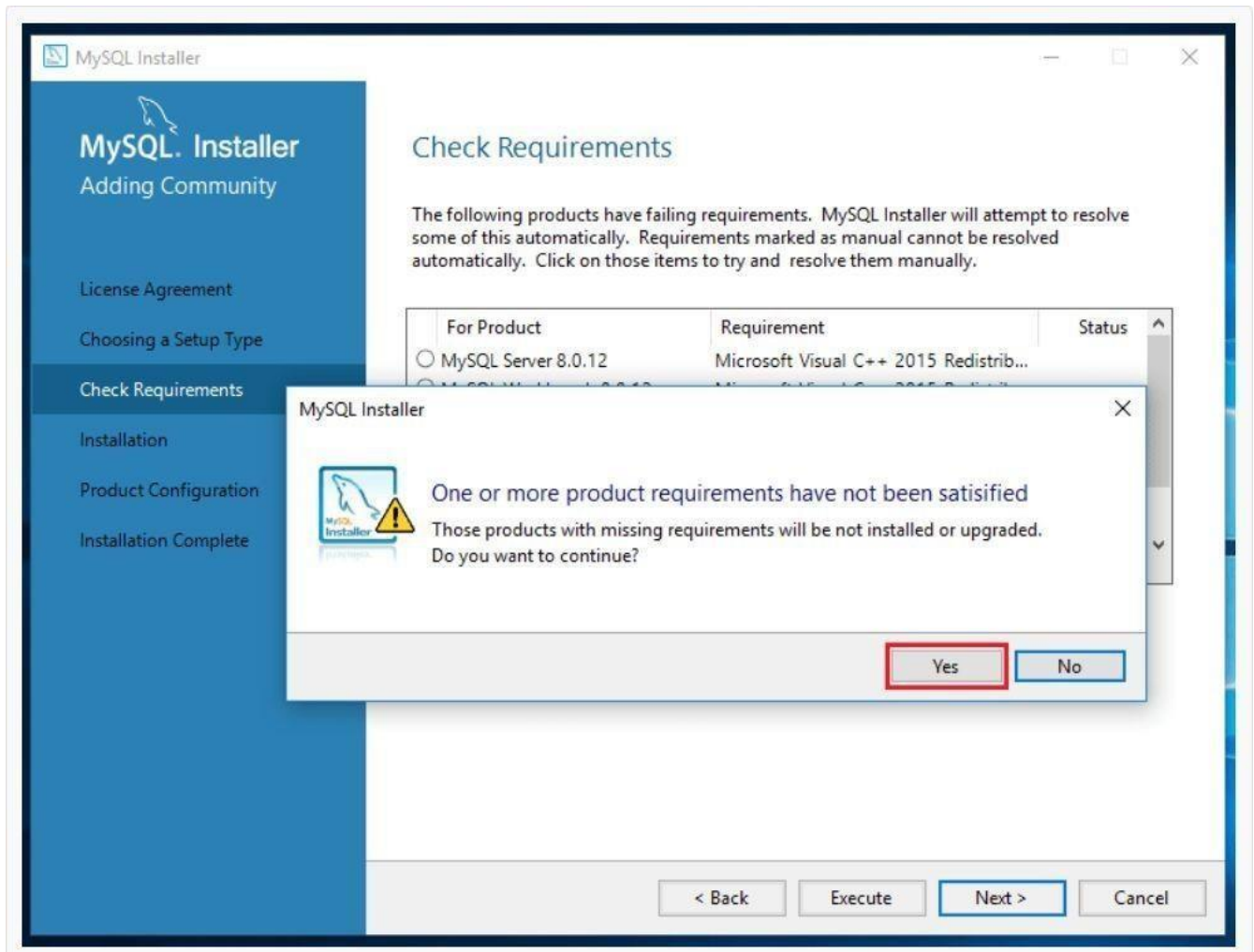
Step 6: Read the license agreement and accept the license terms.



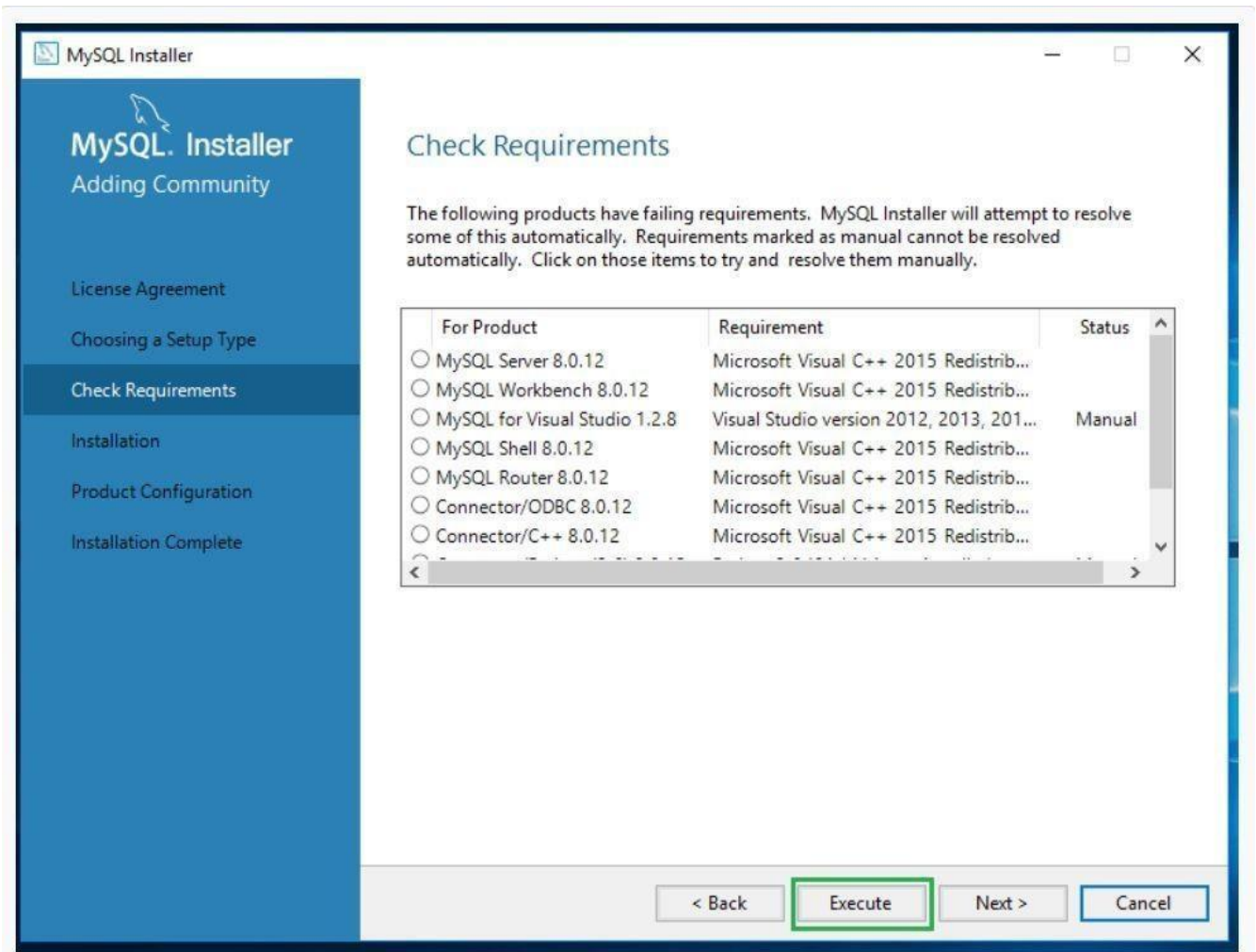
Step 7: Select 'Developer Default' and click on 'Next'.



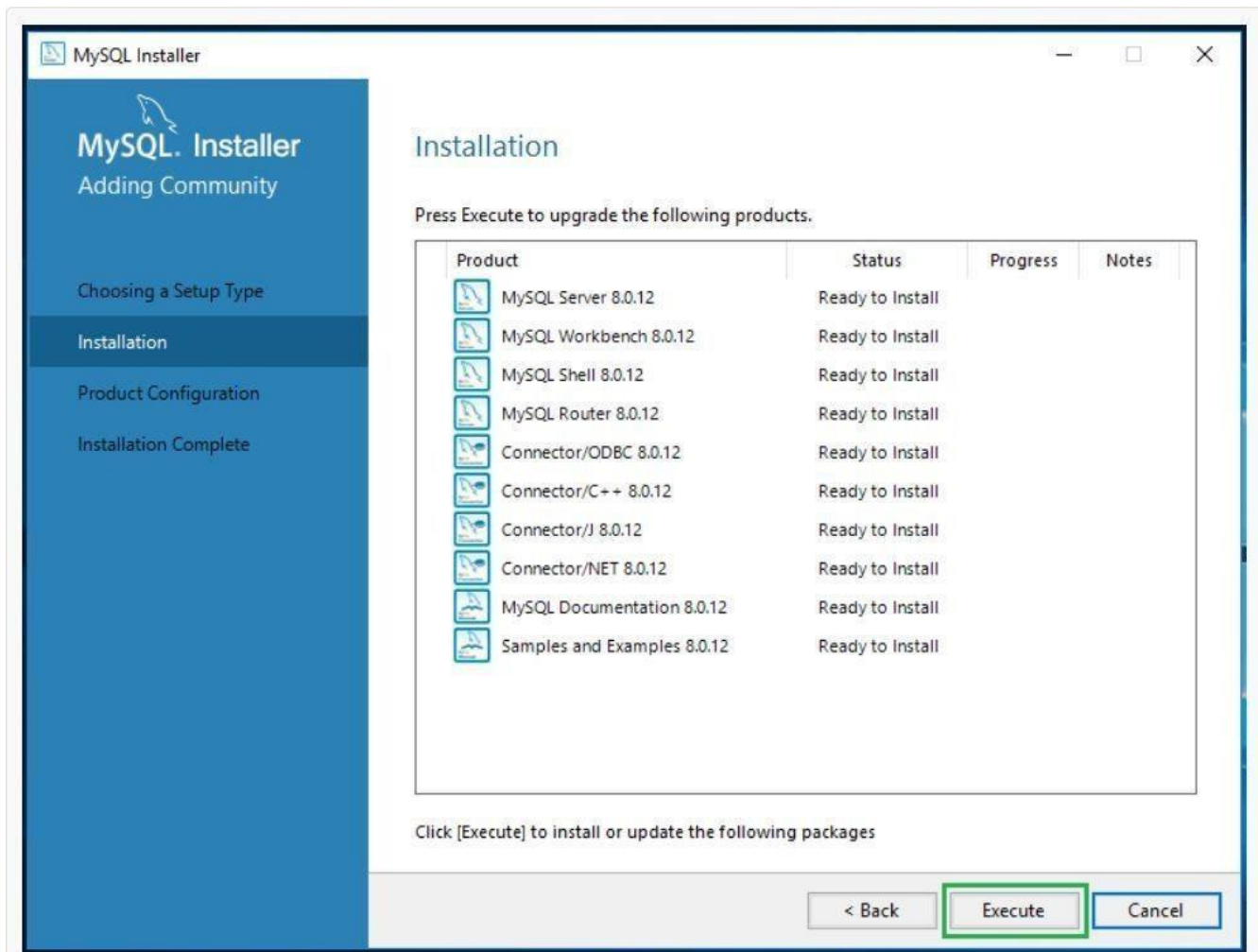
Step 8: You may get a prompt such as 'One or more product requirements have not been satisfied'. You can simply click on 'Yes'.



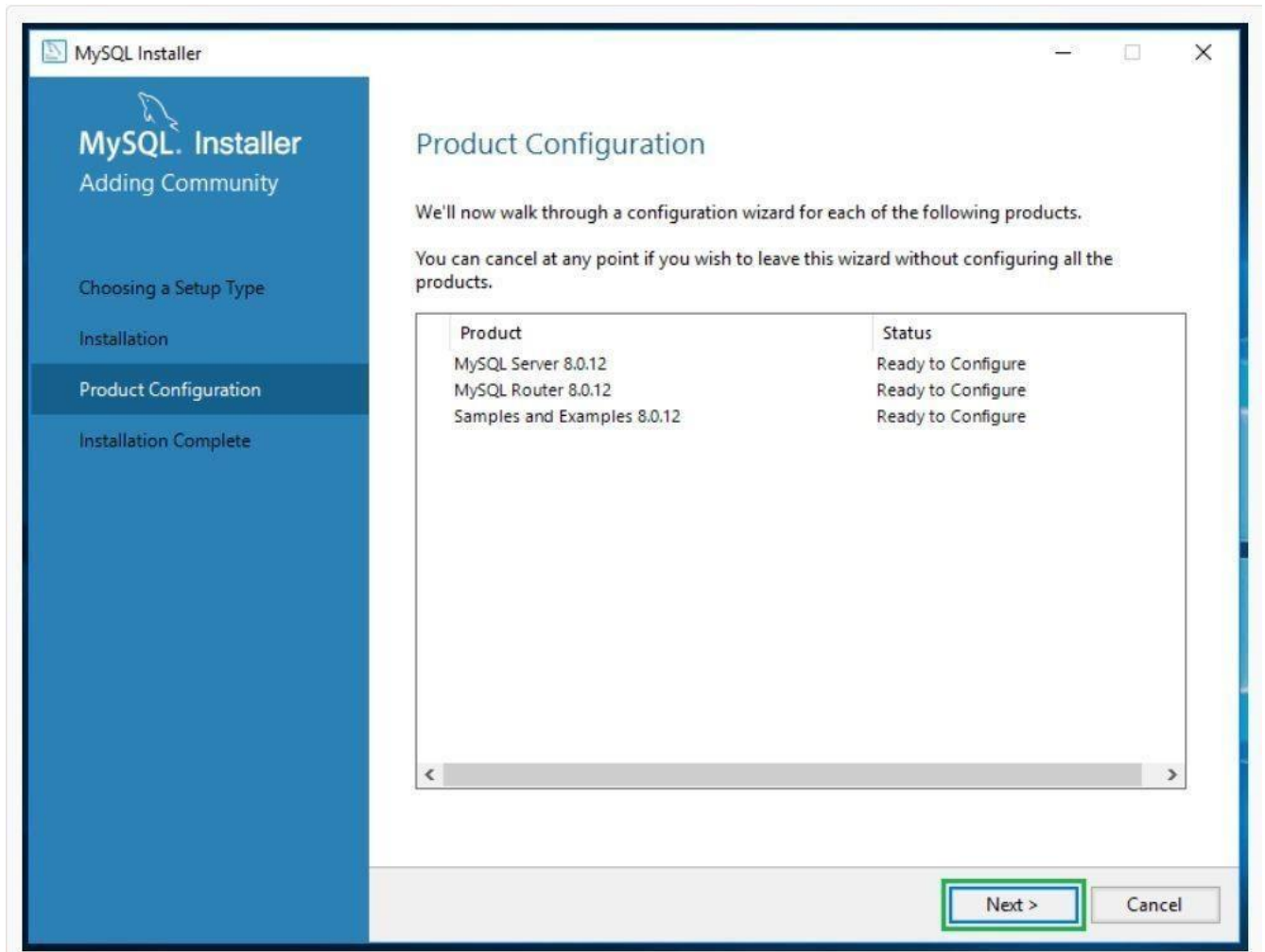
Step 9: Click on 'Execute'.



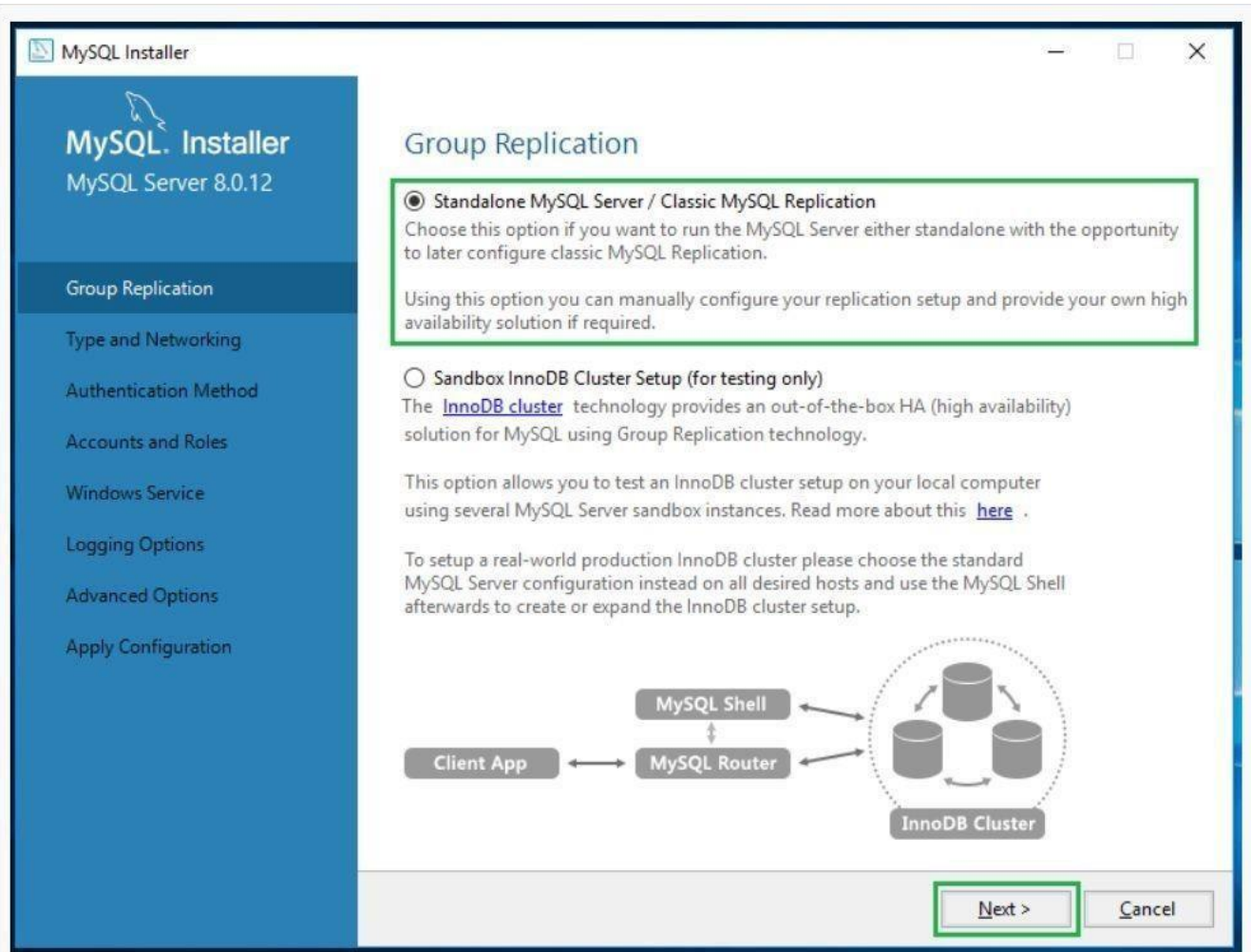
Step 10: Click on 'Execute'.



Step 11: Click on 'Next'.



Step 12: Select 'Standalone MySQL Server / Classic MySQL Replication' and click 'Next'.



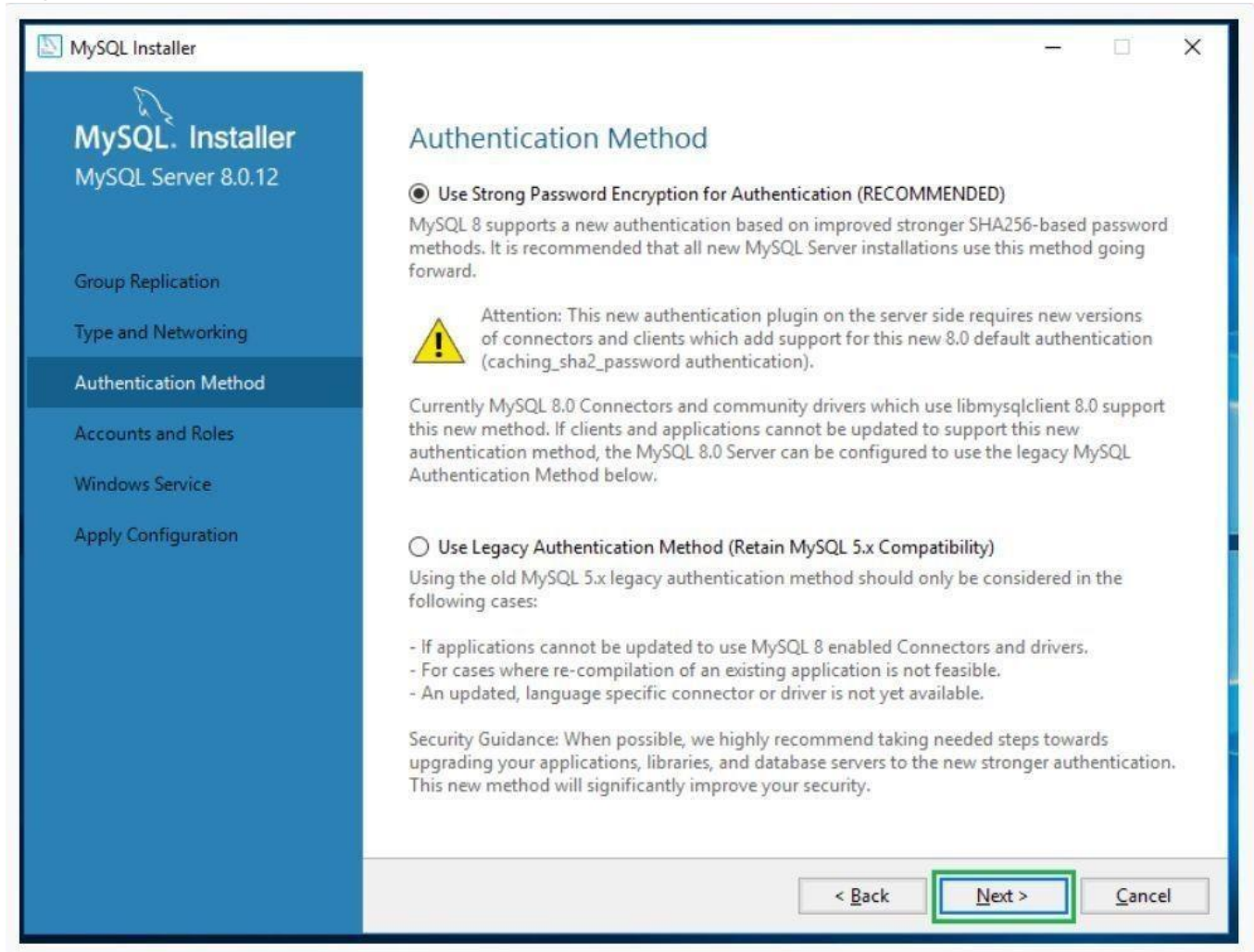
Step 13: Check whether Config Type is 'Development Computer' and Port is '3306'. Click 'Next'.

The screenshot shows the 'MySQL Installer' window for 'MySQL Server 8.0.12'. The left sidebar contains a list of configuration steps: 'Group Replication', 'Type and Networking' (which is the active step), 'Authentication Method', 'Accounts and Roles', 'Windows Service', and 'Apply Configuration'. The main area is titled 'Type and Networking' and contains the following sections:

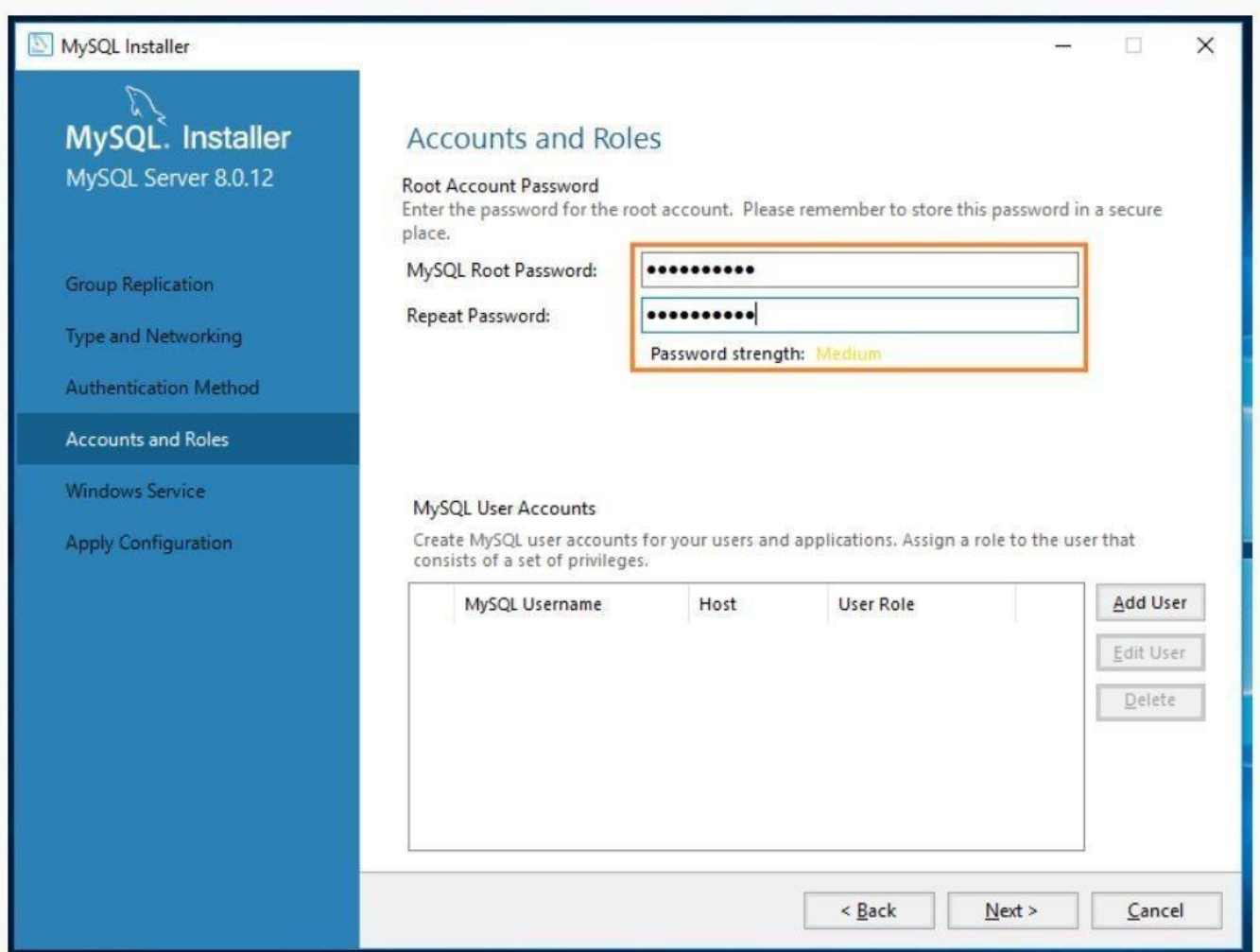
- Server Configuration Type**: A dropdown menu for 'Config Type' is set to 'Development Computer'.
- Connectivity**: A section with the instruction 'Use the following controls to select how you would like to connect to this server.' It includes:
 - ☒ TCP/IP: The 'Port' is set to '3306'.
 - ☒ Open Windows Firewall ports for network access.
 - ☐ Named Pipe: The 'Pipe Name' is 'MYSQL'.
 - ☐ Shared Memory: The 'Memory Name' is 'MYSQL'.
- Advanced Configuration**: A section with the instruction 'Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.' It includes:
 - ☐ Show Advanced and Logging Options.

At the bottom right, there are three buttons: '< Back', 'Next >' (highlighted with a green box), and 'Cancel'.

Step 14: Click 'Next'.



Step 15: Enter a password and remember it, as you will need it later.



The screenshot shows the 'MySQL Installer' window for 'MySQL Server 8.0.12'. The left sidebar contains navigation options: 'Group Replication', 'Type and Networking', 'Authentication Method', 'Accounts and Roles' (selected), 'Windows Service', and 'Apply Configuration'. The main area is titled 'Accounts and Roles' and contains two sections. The first section, 'Root Account Password', prompts the user to enter a password for the root account. It includes two input fields: 'MySQL Root Password:' and 'Repeat Password:'. Both fields are filled with dots, and a red box highlights them. Below the fields, it says 'Password strength: Medium'. The second section, 'MySQL User Accounts', instructs the user to create MySQL user accounts and assign roles. It features a table with columns 'MySQL Username', 'Host', and 'User Role'. To the right of the table are three buttons: 'Add User', 'Edit User', and 'Delete'. At the bottom of the window are three buttons: '< Back', 'Next >', and 'Cancel'.

MySQL Installer

MySQL Server 8.0.12

Group Replication

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Apply 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: **Medium**

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
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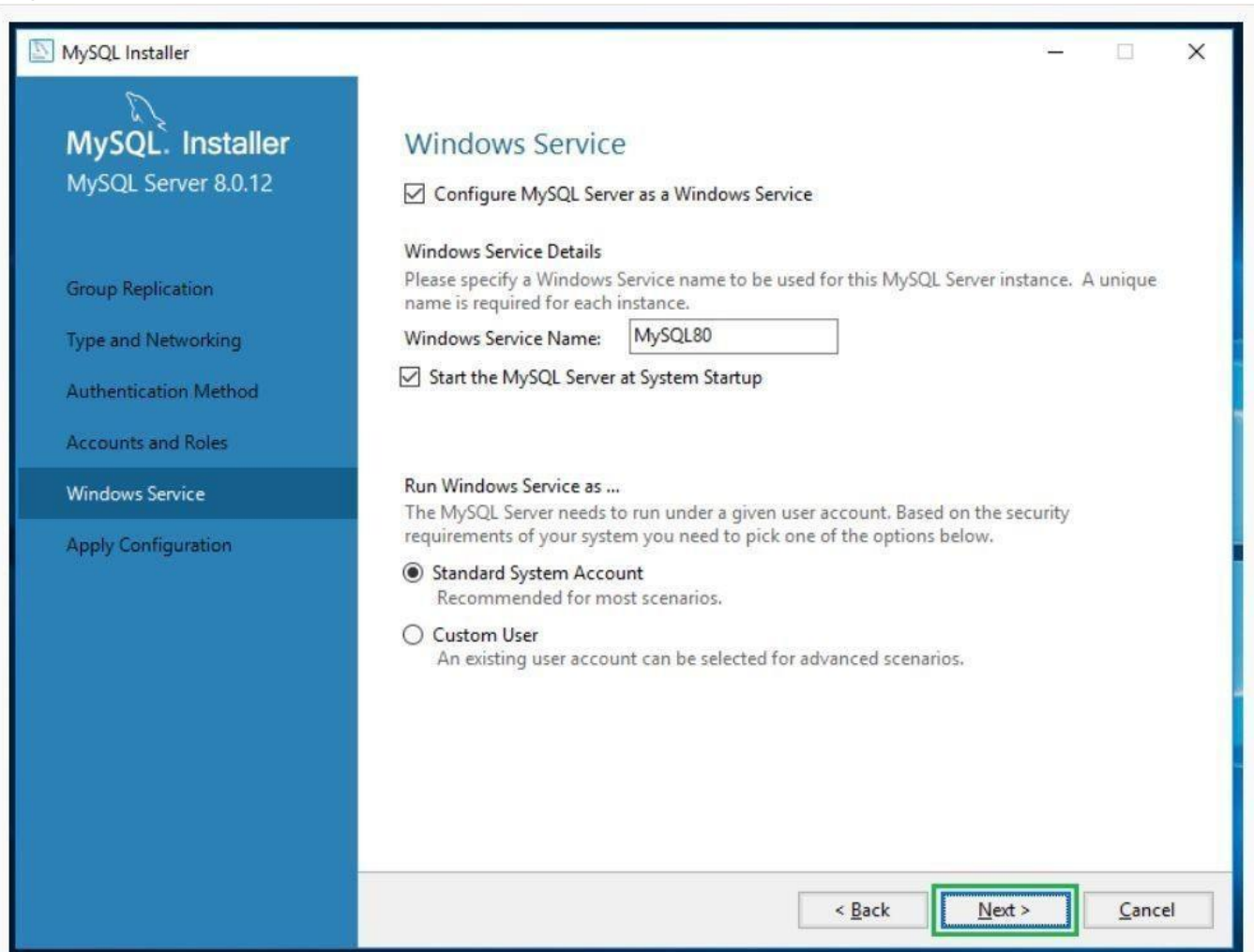
[Add User](#)

[Edit User](#)

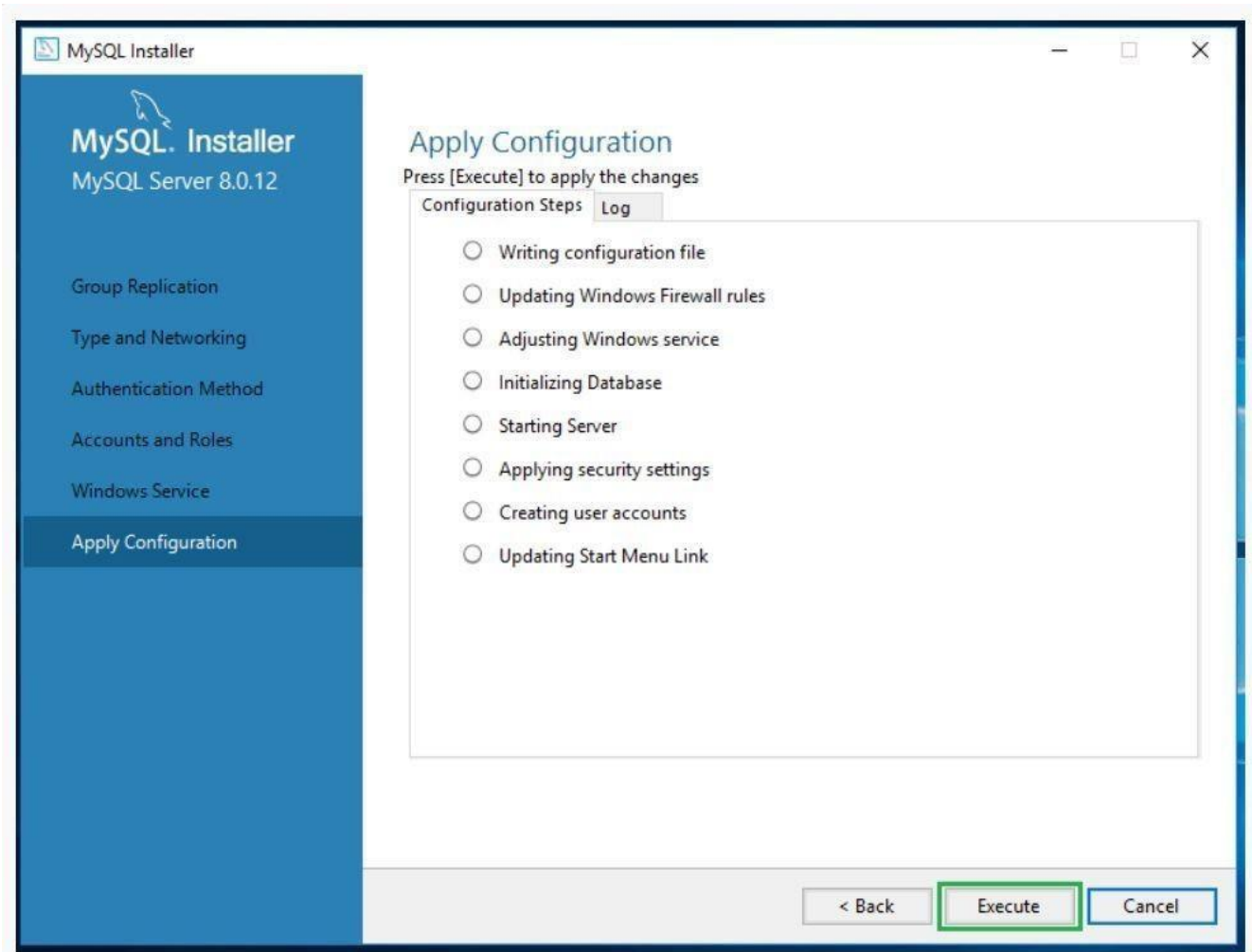
[Delete](#)

< Back Next > Cancel

Step 16: Click 'Next'.



Step 17: Click 'Execute'.



Step 18: Click 'Finish'

