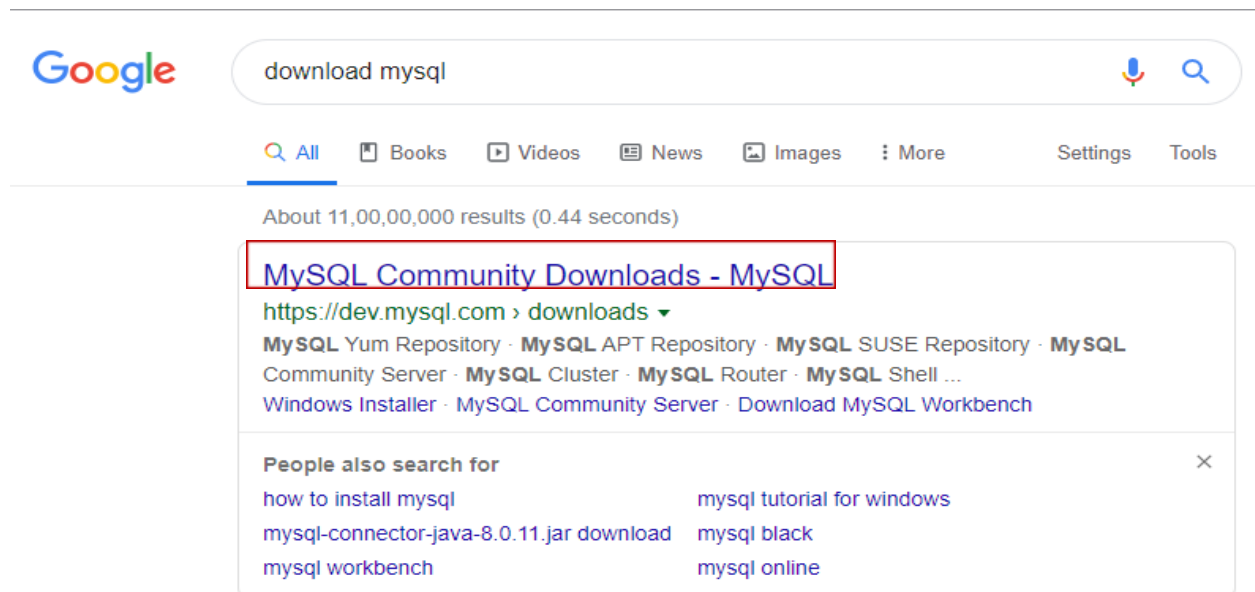


1. Downloading and Installing MySQL

2.1 Downloading MySQL

Step 1: Open Google and type **Download MySQL** and Click on **MySQL Community Downloads**



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

Step 3: Click on the MySQL installer MSI **Go to Download Page** >

MySQL Community Downloads

MySQL Community Server

[General Availability \(GA\) Releases](#)

MySQL Community Server 8.0.18


Select Operating System:
Microsoft Windows

[Looking for previous GA versions?](#)

Recommended Download:

MySQL Installer for Windows


All MySQL Products. For All Windows Platforms. In One Package.



Windows (x86, 32 & 64-bit), MySQL Installer MSI [Go to Download Page >](#)

Other Downloads:

Windows (x86, 64-bit), ZIP Archive (mysql-8.0.18-winx64.zip)	8.0.18	272.3M	Download
MDS: 3c1fc0bc3368639d968fbc5bf8afa23d Signature			
Windows (x86, 64-bit), ZIP Archive Debug Binaries & Test Suite (mysql-8.0.18-winx64-debug-test.zip)	8.0.18	402.6M	Download
MDS: 8d56a0f2418d06598495b411dc29d3b9 Signature			

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

Step 4: Select the OS and click on **MSI Installer community**

MySQL Community Downloads

MySQL Installer

General Availability (GA) Releases

MySQL Installer 8.0.18

Select Operating System:
Microsoft Windows

[Looking for previous GA versions?](#)

Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.18.0.msi)	8.0.18	18.6M	Download
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.18.0.msi)	8.0.18	415.1M	Download

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

Step 5: Click on start my download

MySQL Community Downloads

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.

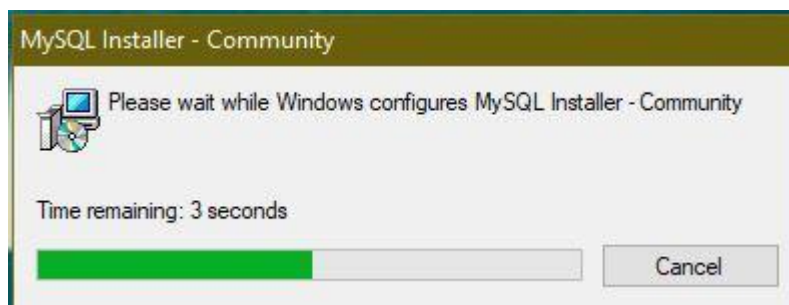
[No thanks, just start my download](#)

Note: Once the Downloading is completed, then double-click on that and install it on the local system.

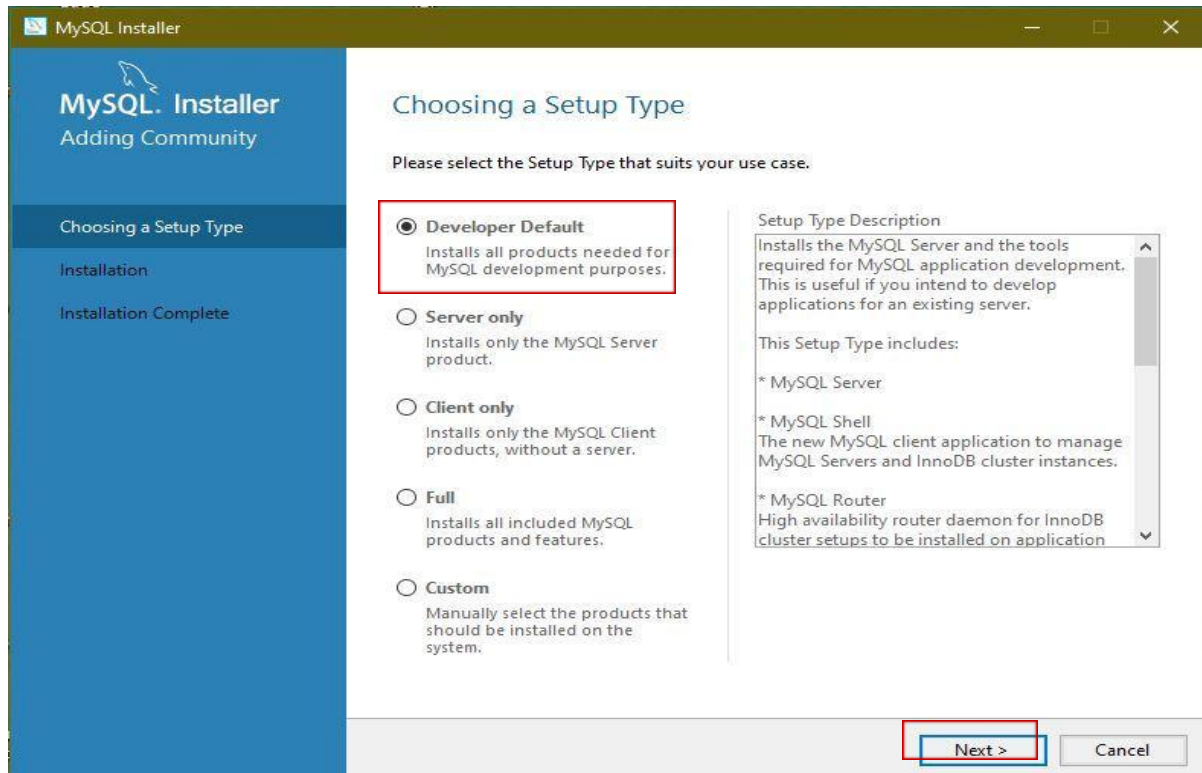
2.2. Installation of MySQL

Step 1: Double-Click on Downloaded Application.

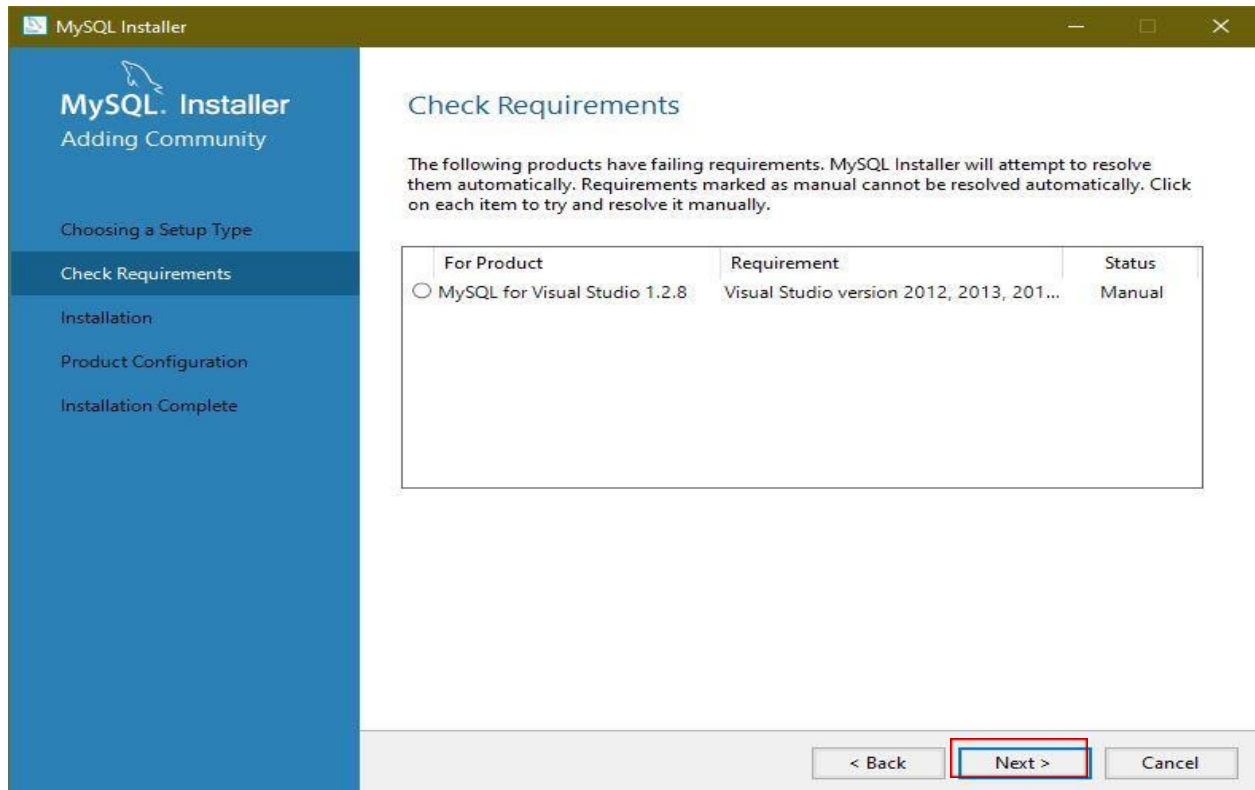
Step 2: After clicking on the application we will get a window like below



Step 3: Choosing the Setup type and click Next.



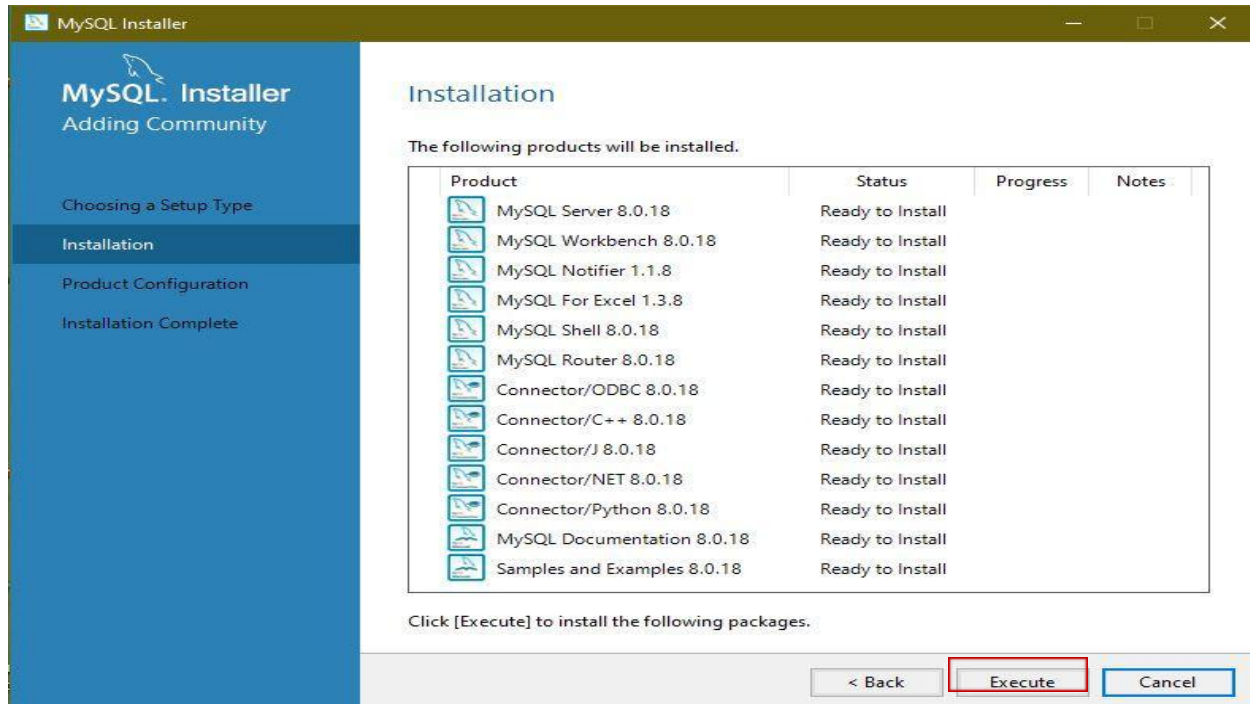
Setup 4: Click Next.



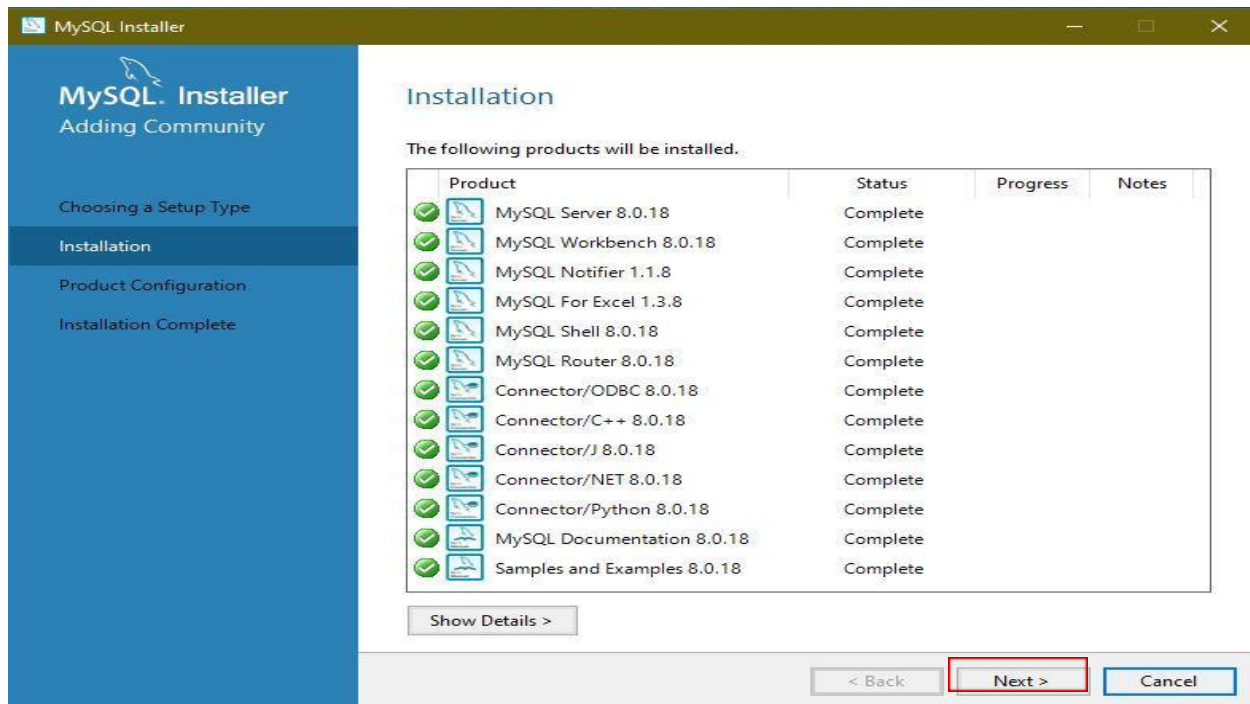
Step 5: Click Yes.



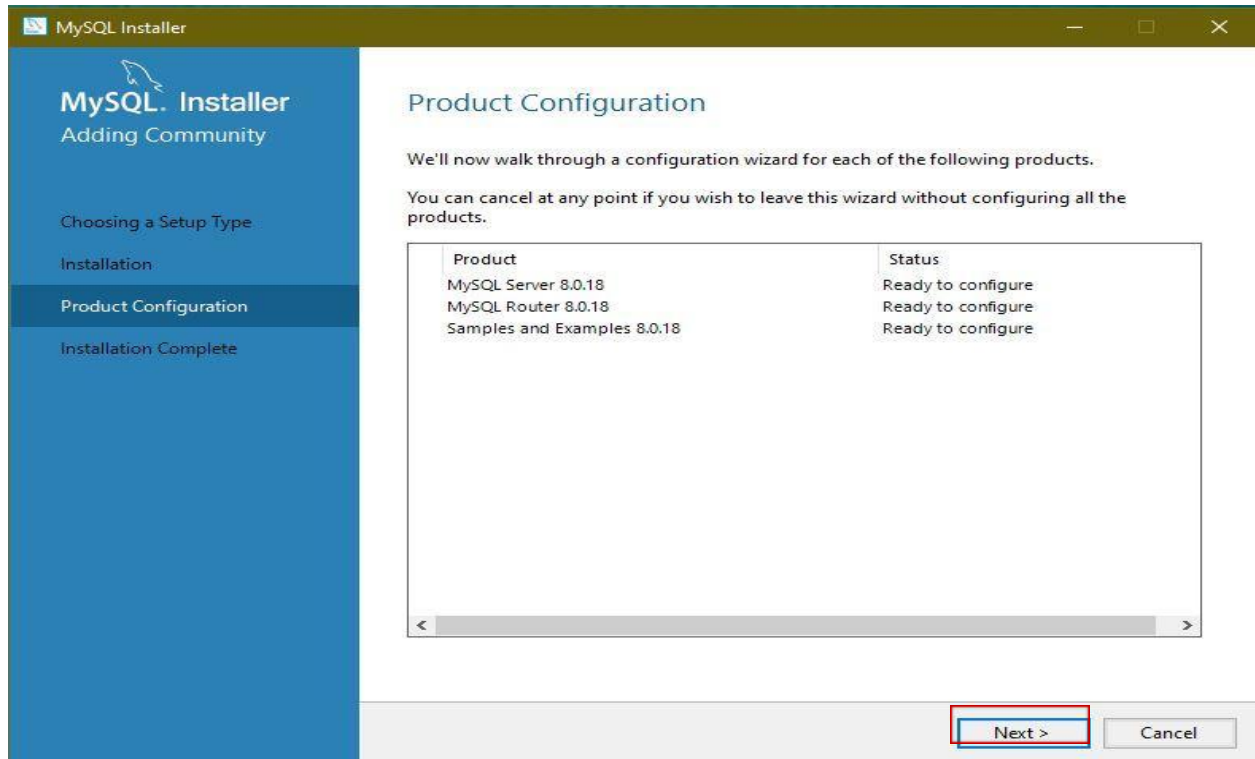
Step 6: Click Execute.



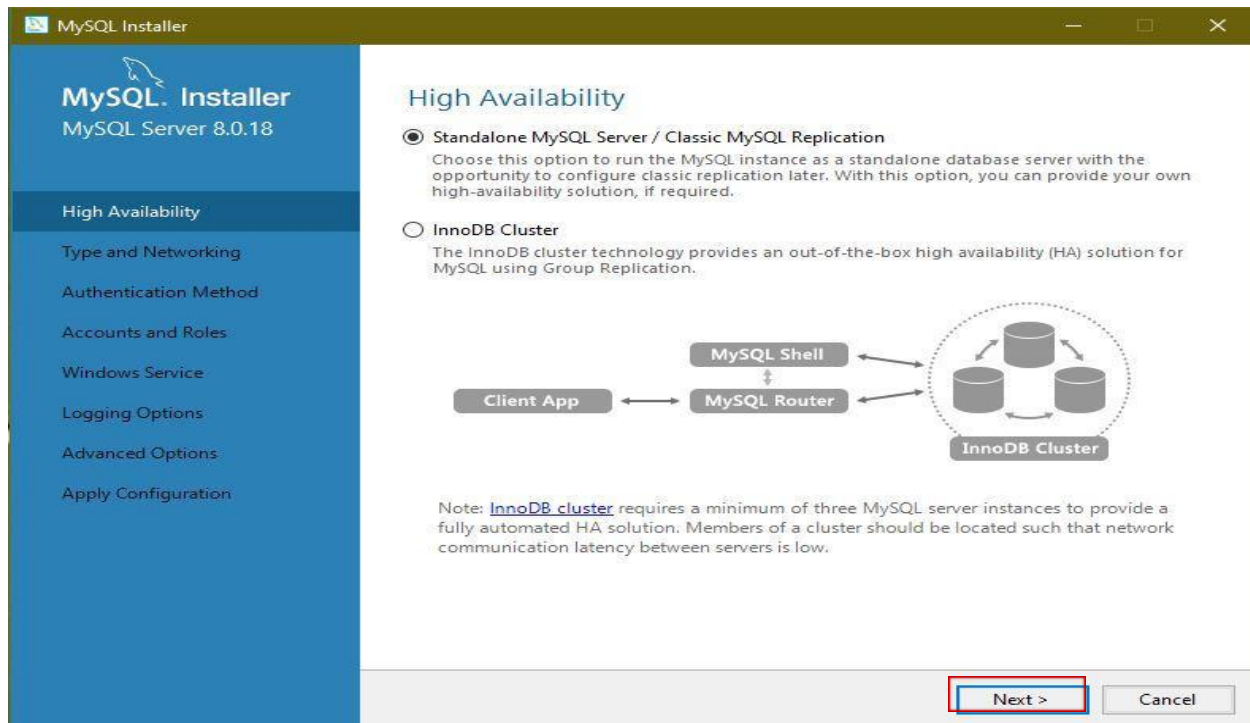
Step 7: After Execution, click on the Next.



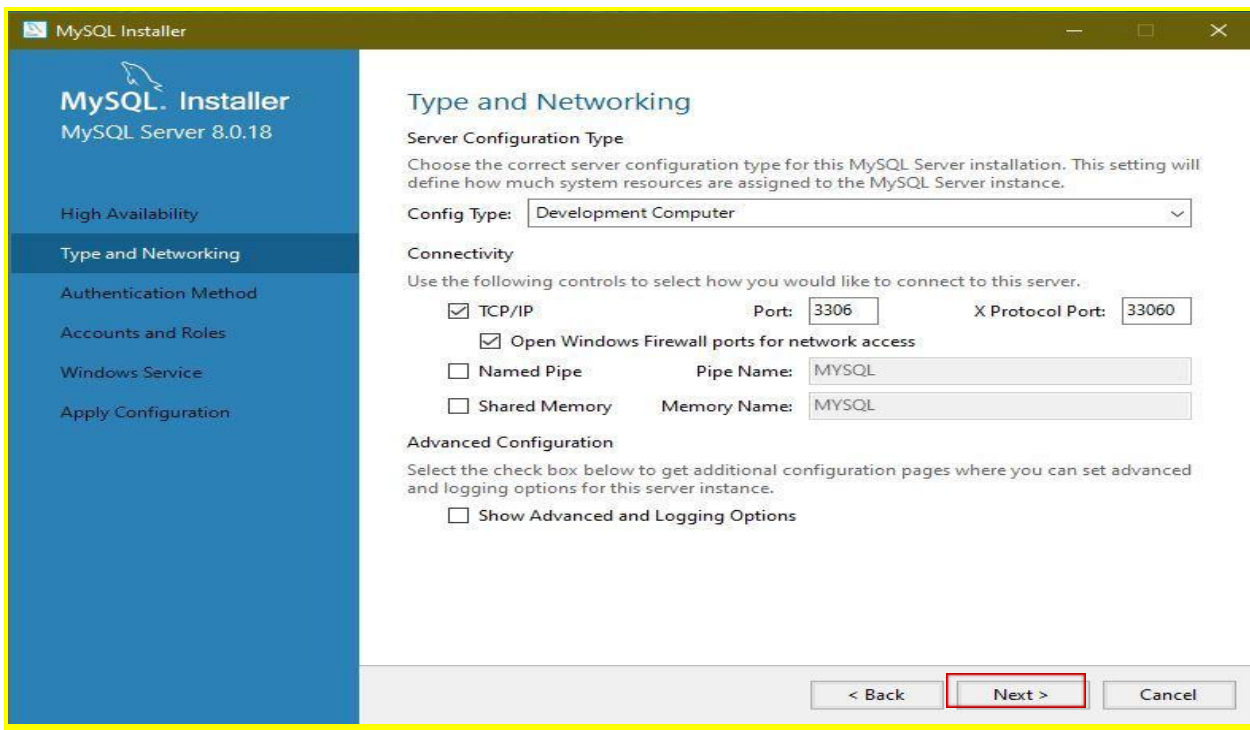
Step 8: Click Next.



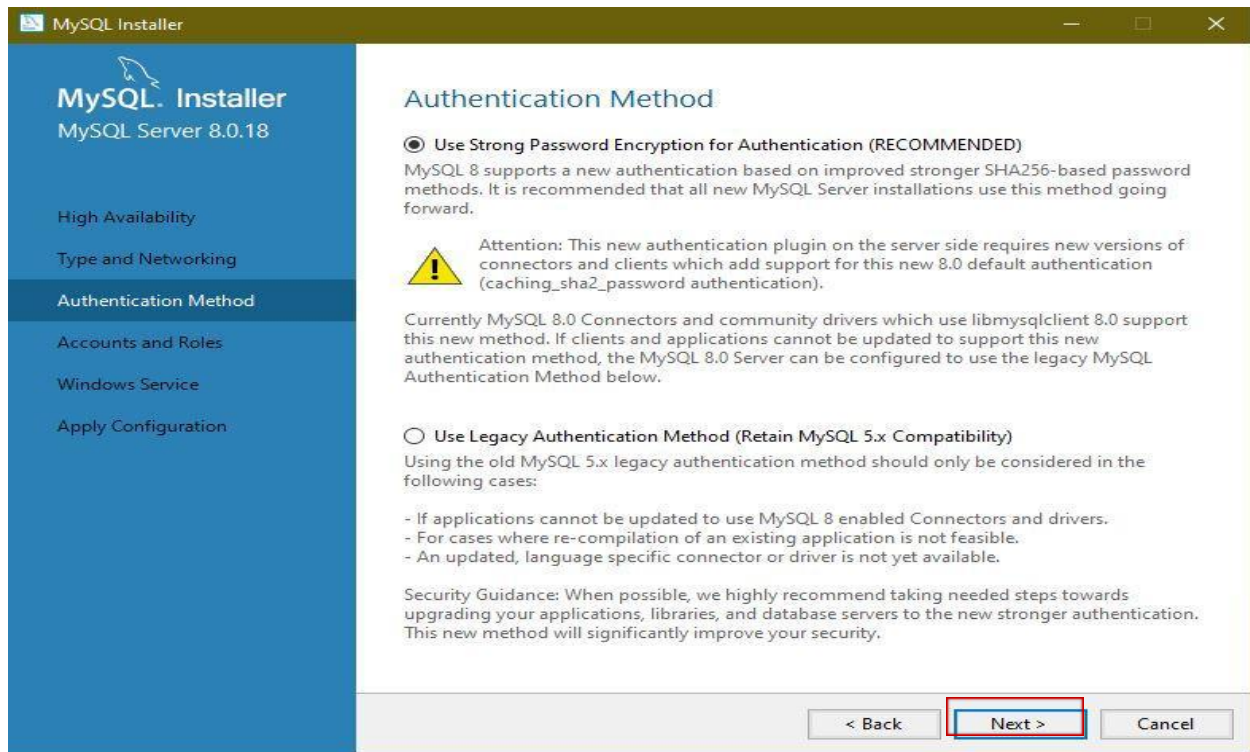
Step 9: Click Next.



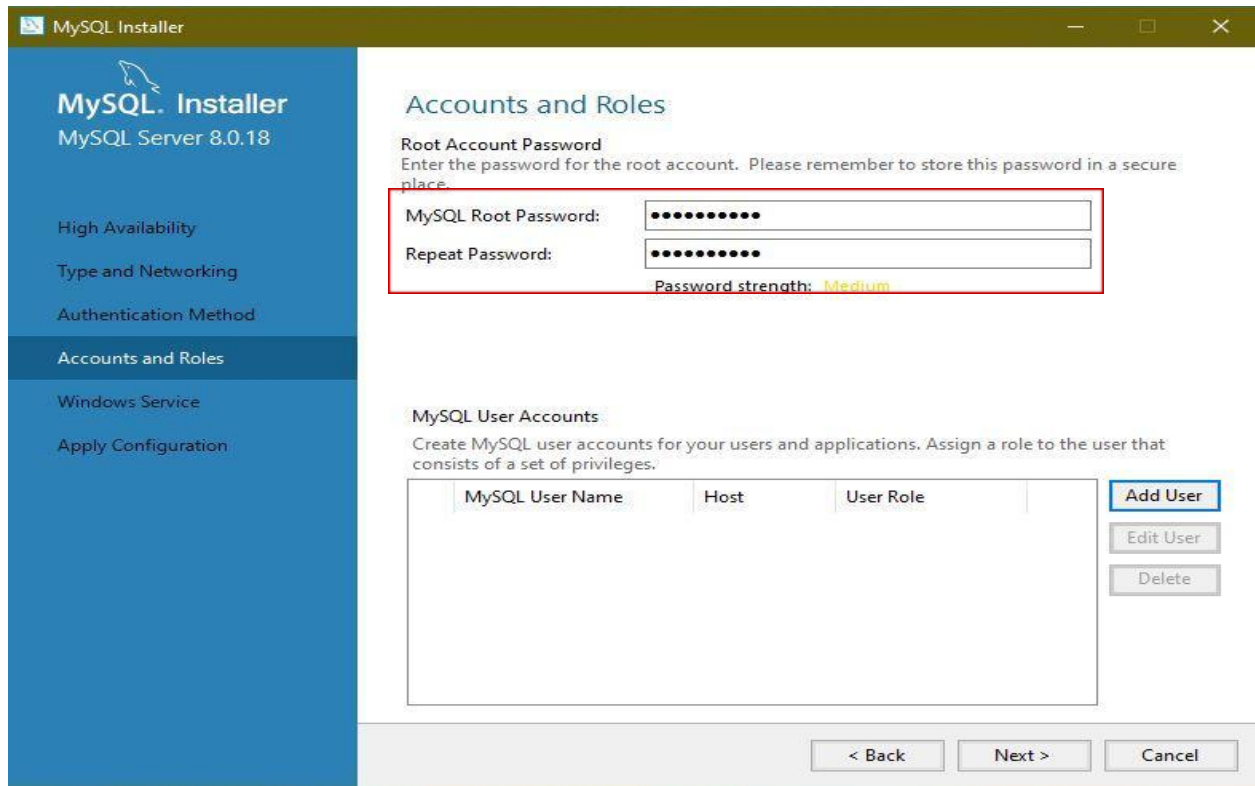
Step 10: Leave it as default and click Next.



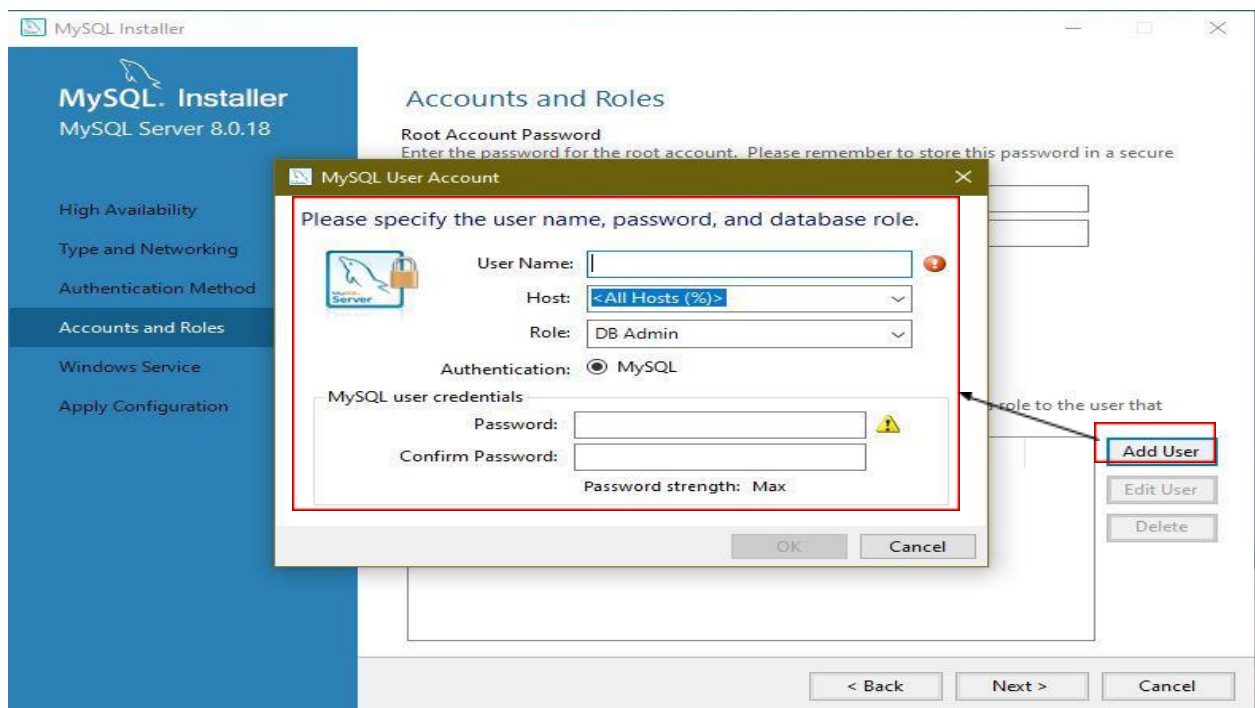
Step 11: Click Next



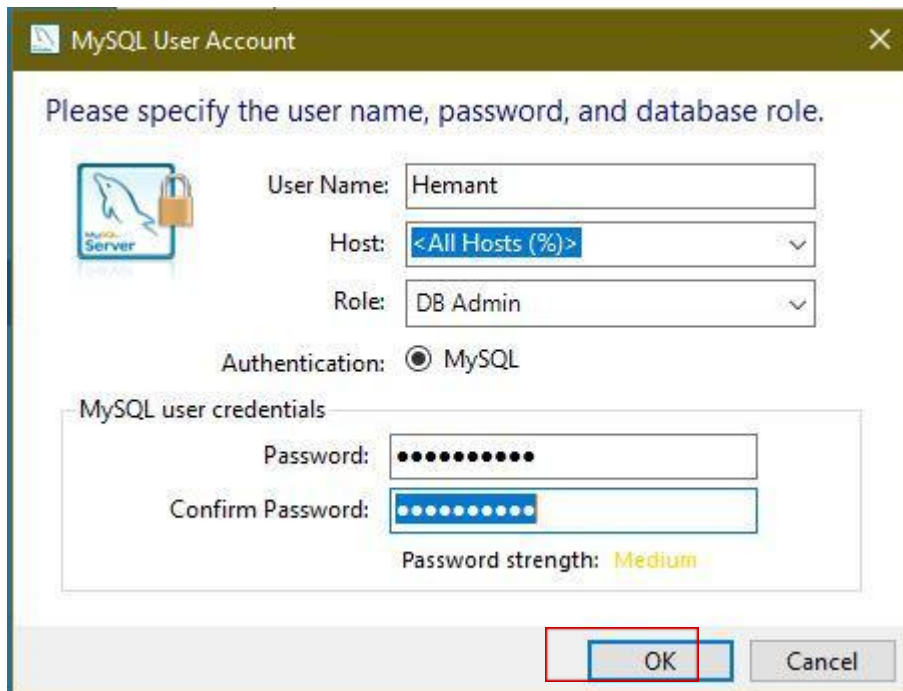
Step 12: Choose the root password



Step 13: Click on Add User and give the username and password.



Step 14: After inserting the name and password click OK

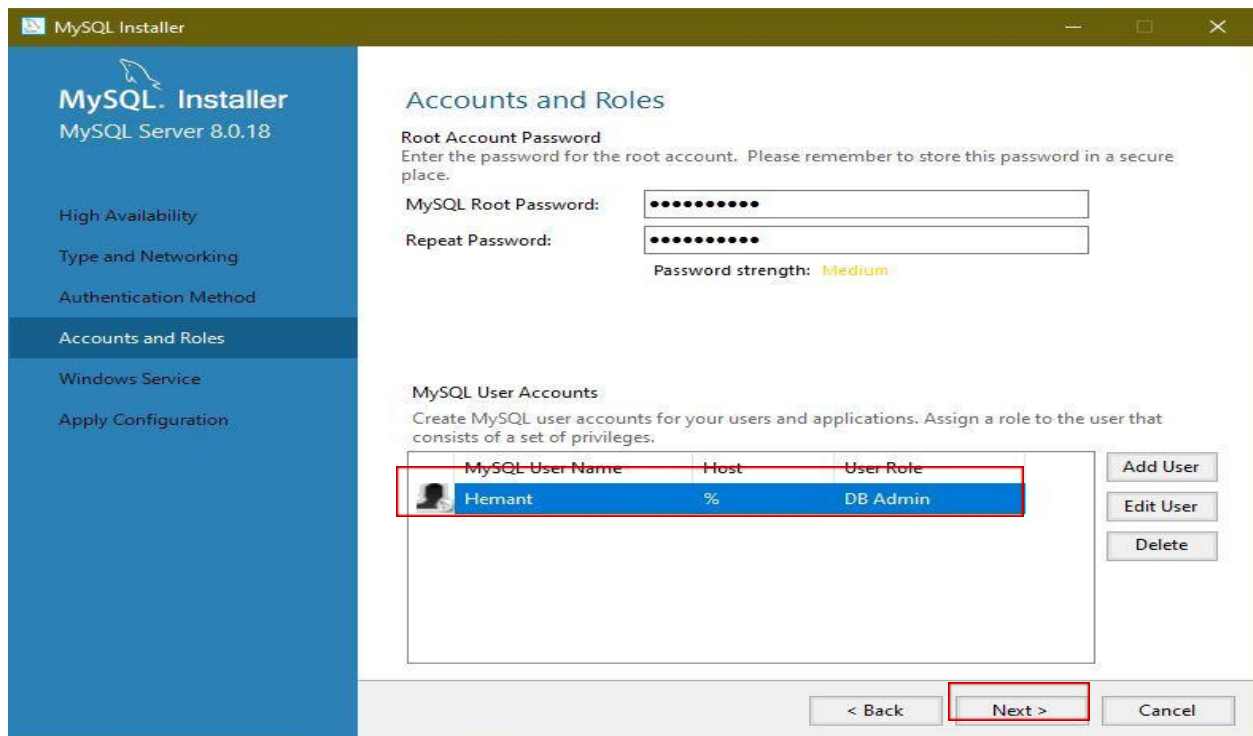


The dialog box is titled "MySQL User Account". It contains the following fields and options:

- User Name:** Text box containing "Hemant".
- Host:** Dropdown menu showing "<All Hosts (%)>".
- Role:** Dropdown menu showing "DB Admin".
- Authentication:** Radio button selected for "MySQL".
- MySQL user credentials:** A section containing:
 - Password:** Text box with masked characters (dots).
 - Confirm Password:** Text box with masked characters (dots).
 - Password strength:** Displayed as "Medium" in yellow text.

At the bottom right, there are "OK" and "Cancel" buttons. The "OK" button is highlighted with a red rectangle.

Step 15: After adding the user click Next



The "MySQL Installer" window shows the "Accounts and Roles" step. It includes the following sections:

- MySQL. Installer** (MySQL Server 8.0.18)
- High Availability**
- Type and Networking**
- Authentication Method**
- Accounts and Roles** (Current step)
- Windows Service**
- Apply Configuration**

Root Account Password
Enter the password for the root account. Please remember to store this password in a secure place.
MySQL Root Password: [masked]
Repeat Password: [masked]
Password strength: Medium

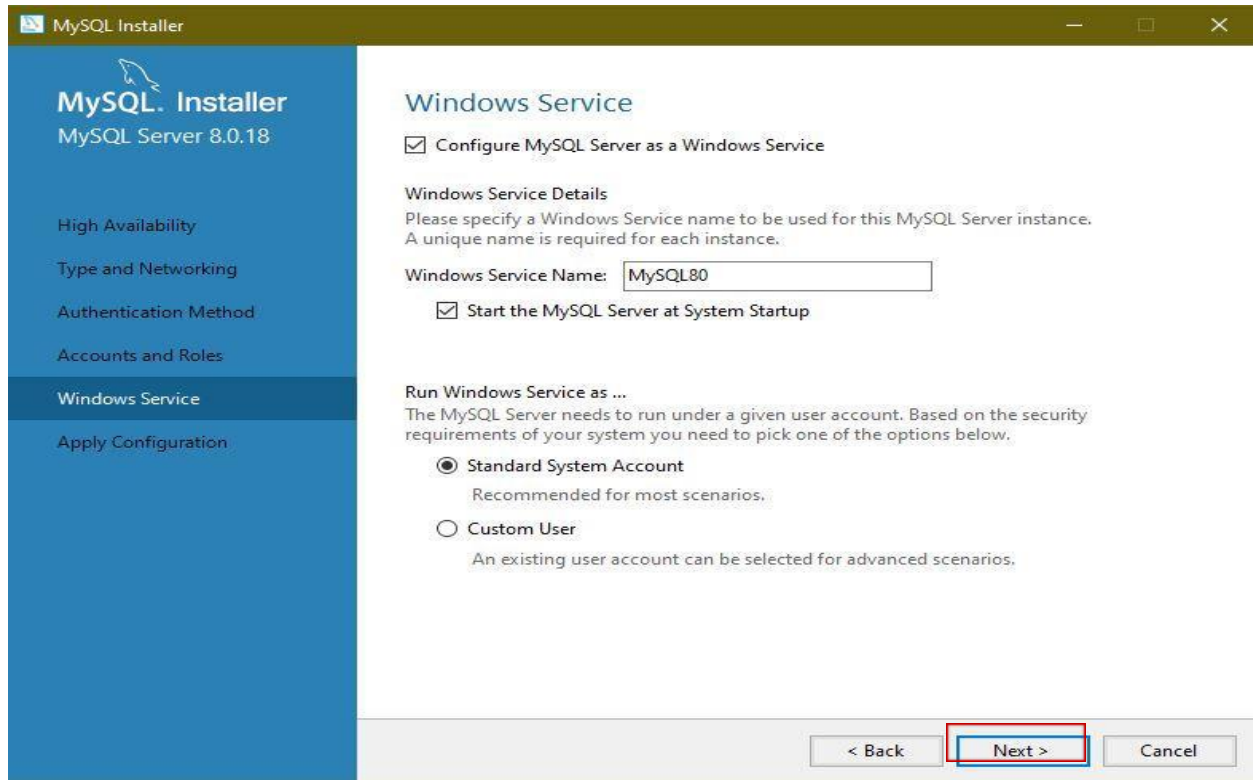
MySQL User Accounts
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL User Name	Host	User Role
Hemant	%	DB Admin

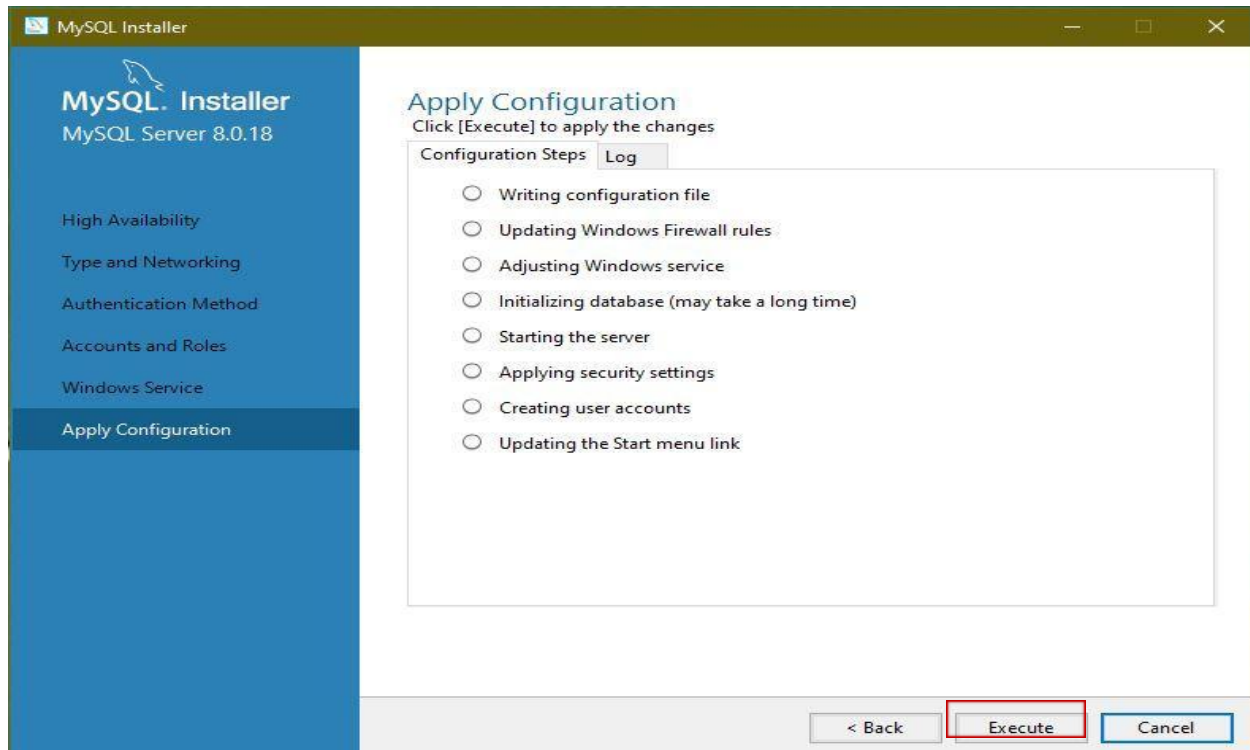
Buttons: Add User, Edit User, Delete

Navigation: < Back, Next > (highlighted with a red rectangle), Cancel

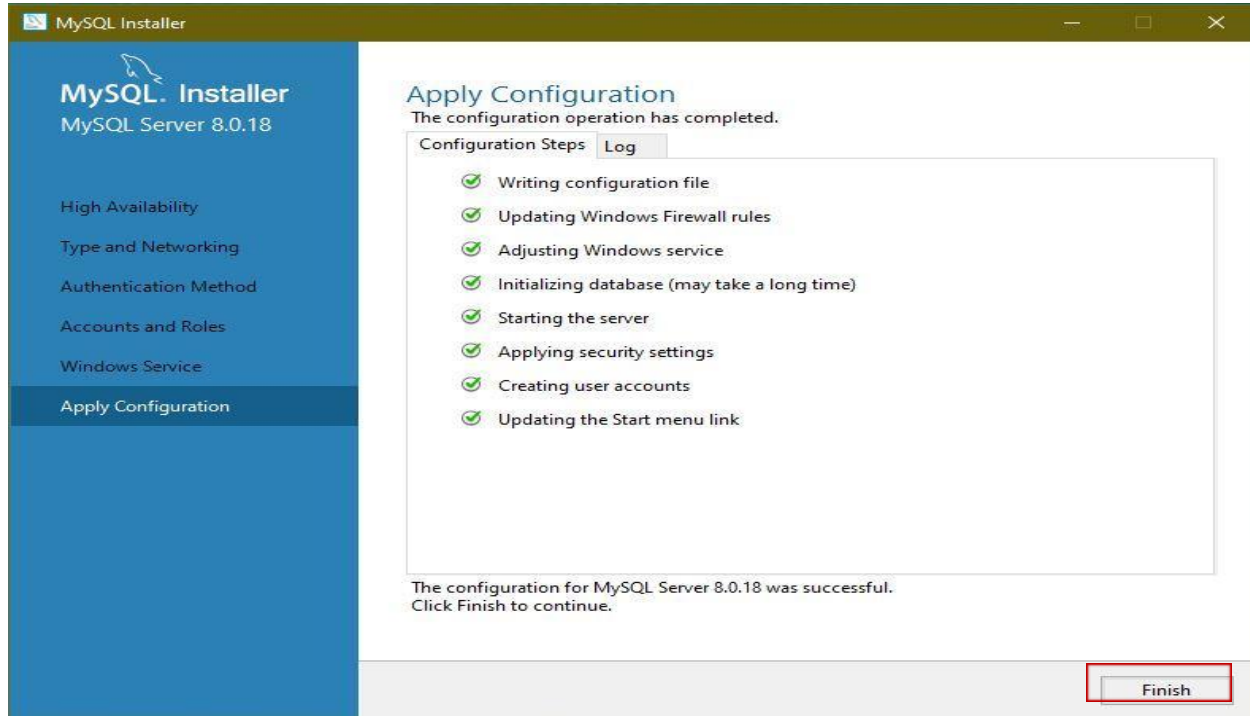
Step 16: Click Next



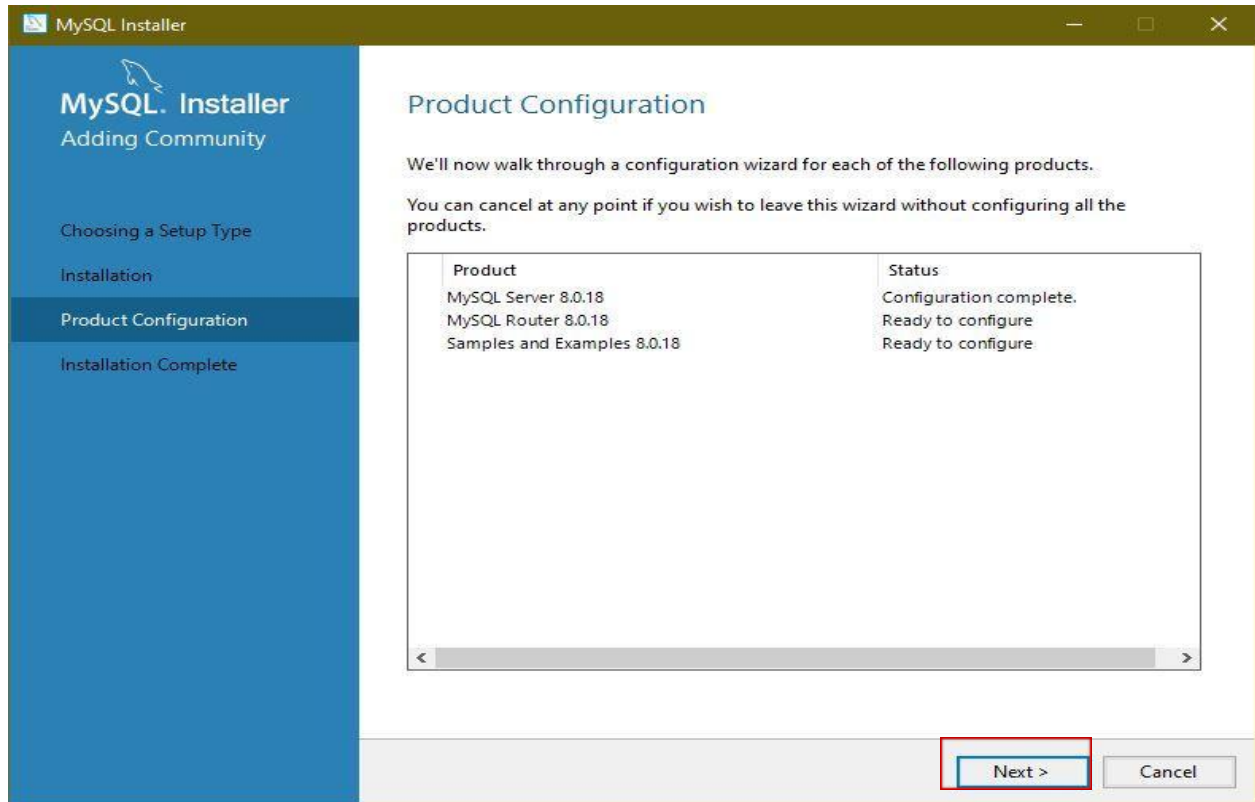
Step 17: Click on Execute



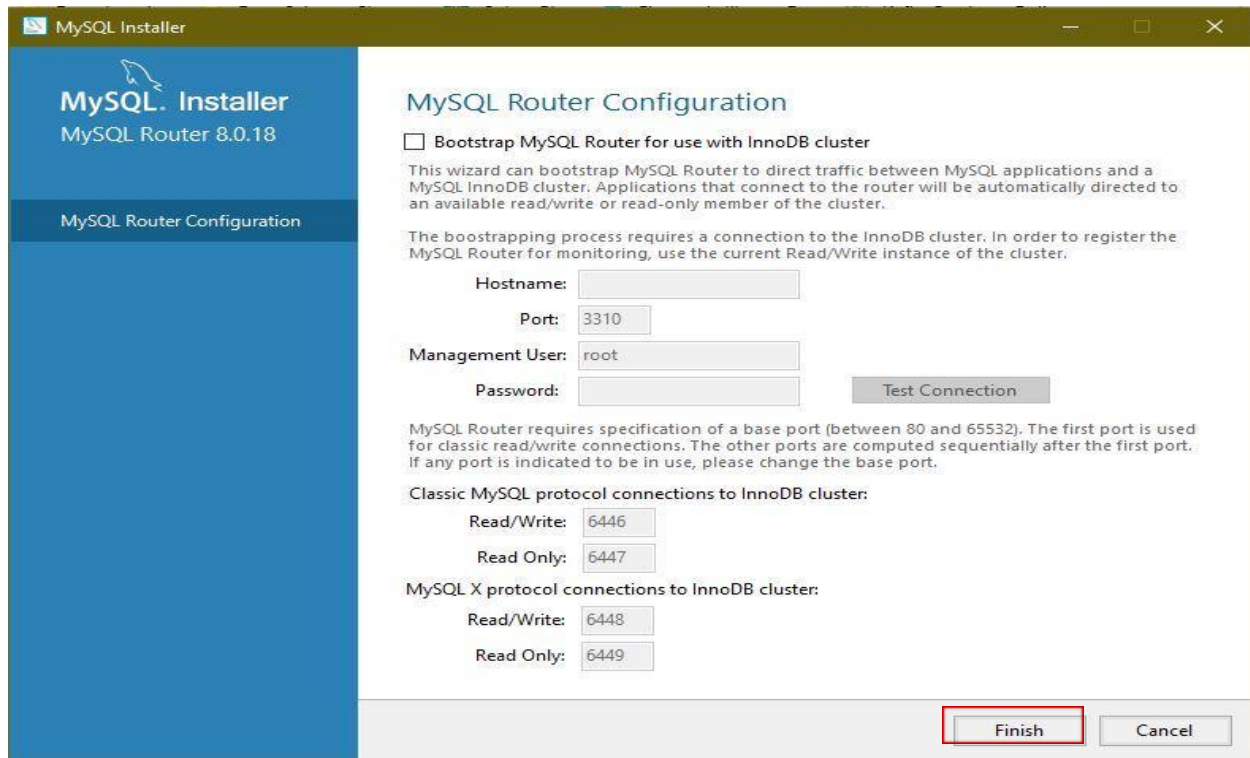
Step 18: After Clicking on execute, click Finish



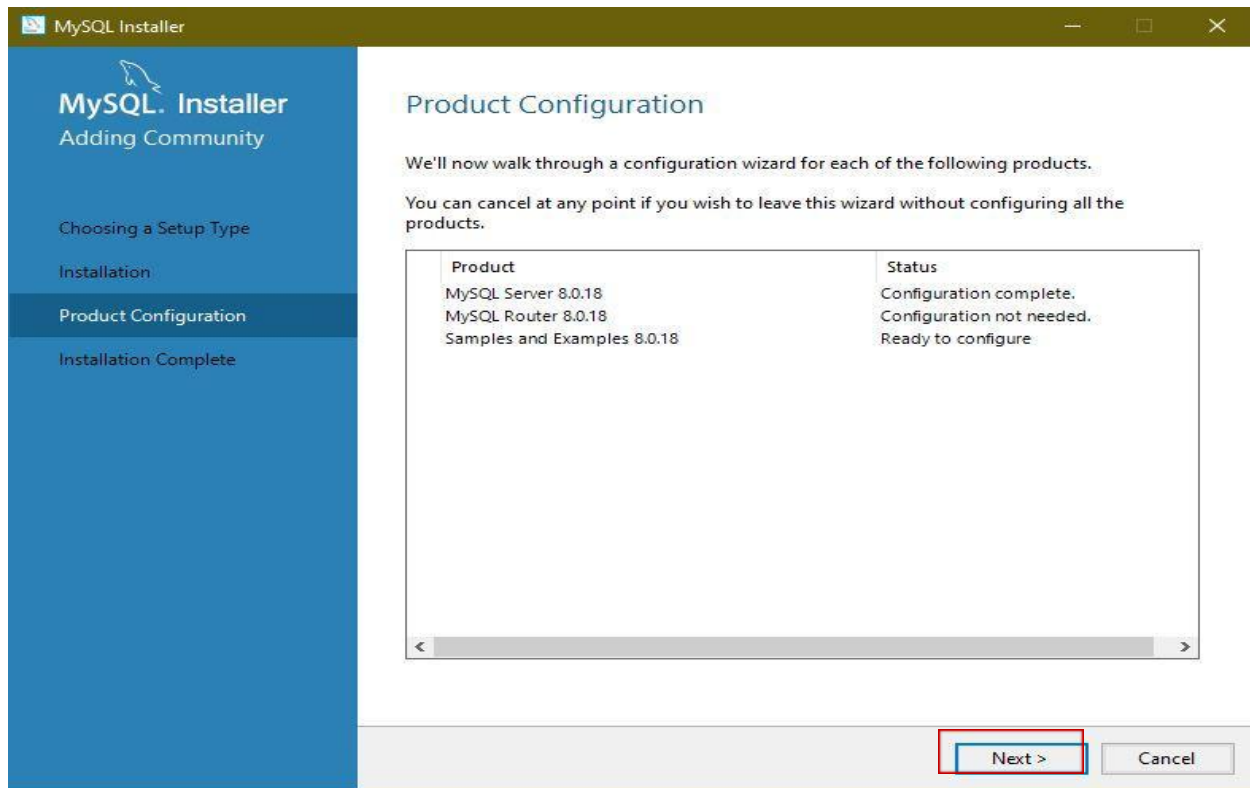
Step 19: Click Next



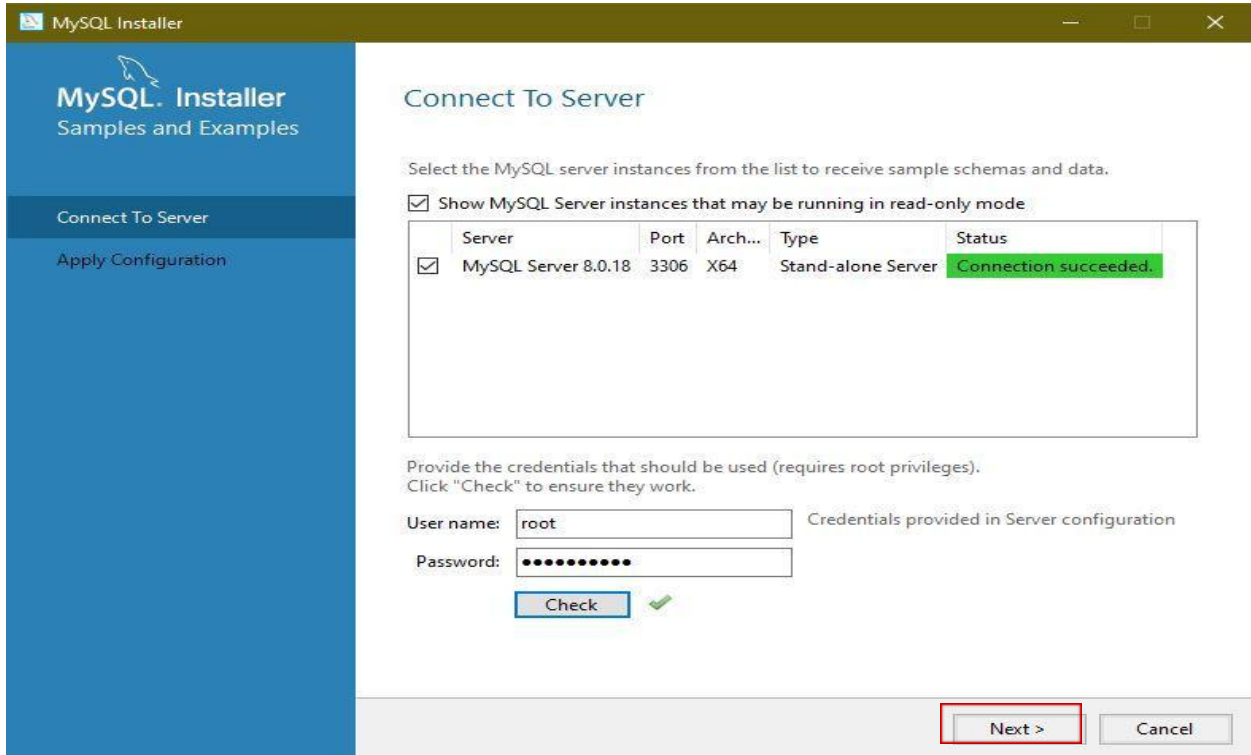
Step 20: Click on Finish



Step 21: Click Next.



Step 22: Check the password and Click Next



The screenshot shows the 'MySQL Installer' window with the 'Connect To Server' tab selected. The left sidebar contains 'MySQL. Installer Samples and Examples', 'Connect To Server', and 'Apply Configuration'. The main area is titled 'Connect To Server' and includes instructions to select server instances. A checkbox 'Show MySQL Server instances that may be running in read-only mode' is checked. Below is a table with one row: 'MySQL Server 8.0.18' on port '3306', architecture 'X64', type 'Stand-alone Server', and status 'Connection succeeded.'. Below the table, there are fields for 'User name' (root) and 'Password' (masked with dots), with a 'Check' button and a green checkmark. At the bottom right, the 'Next >' button is highlighted with a red rectangle, and a 'Cancel' button is next to it.

MySQL Installer

MySQL. Installer
Samples and Examples

Connect To Server

Apply Configuration

Connect To Server

Select the MySQL server instances from the list to receive sample schemas and data.

☒ Show MySQL Server instances that may be running in read-only mode

	Server	Port	Arch...	Type	Status
<input checked="" type="checkbox"/>	MySQL Server 8.0.18	3306	X64	Stand-alone Server	Connection succeeded.

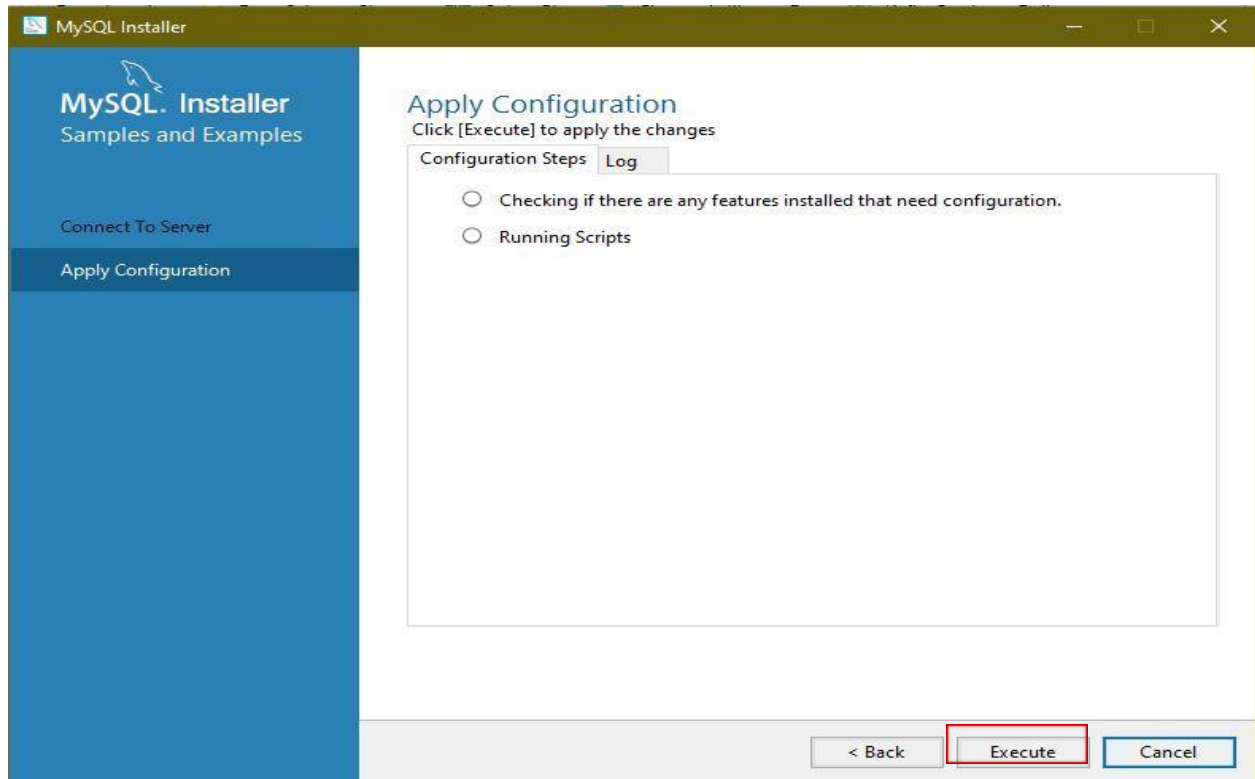
Provide the credentials that should be used (requires root privileges).
Click "Check" to ensure they work.

User name: Credentials provided in Server configuration

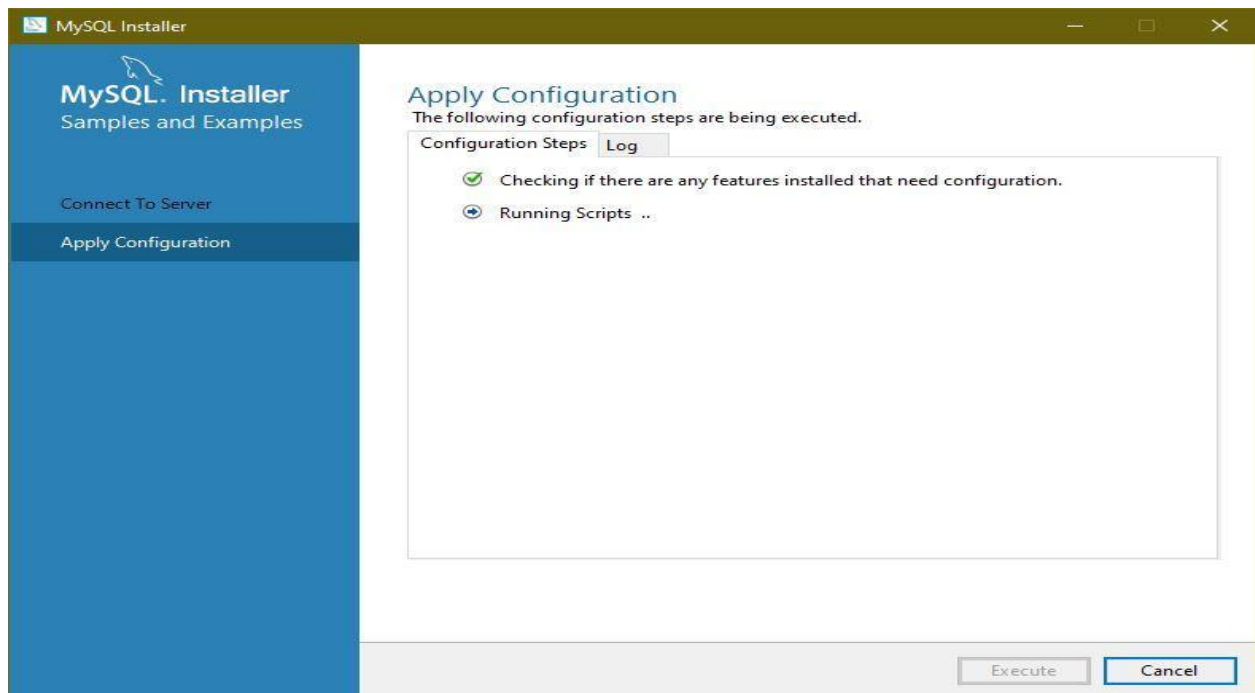
Password:

✓

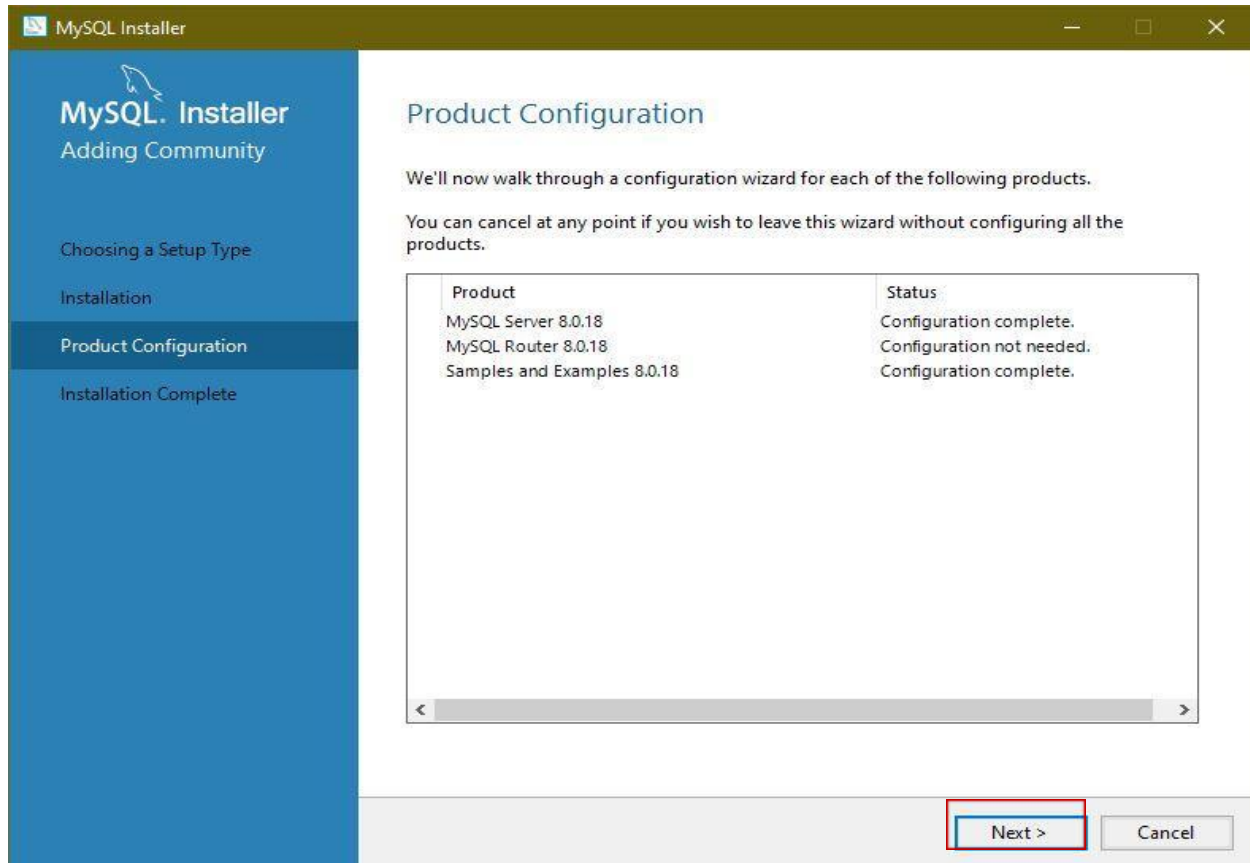
Step 23: Click Execute



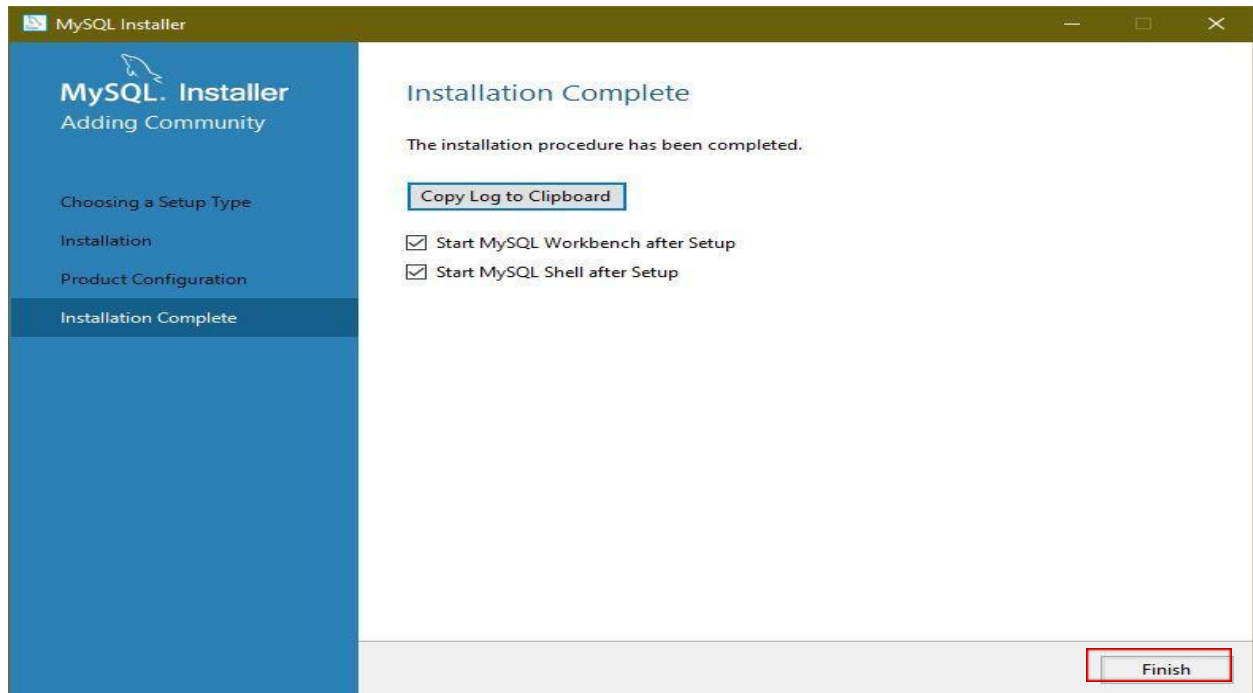
Step 24: After clicking on Execute



Step 25: Click Next

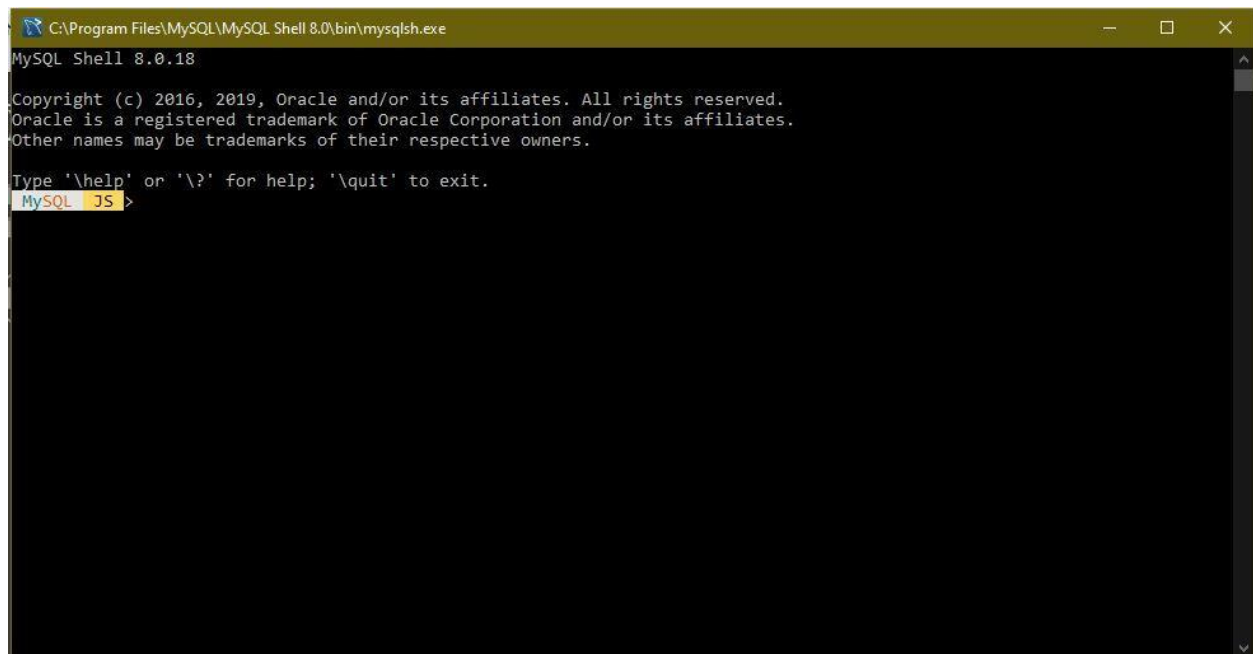


Step 26: Click Finish



Step 27: After the successful installation of MySQL, two windows will open.

- MySQL Shell
- MySQL WorkBench



MySQL WorkBench will tell about database connectivity and other features of MySQL.

