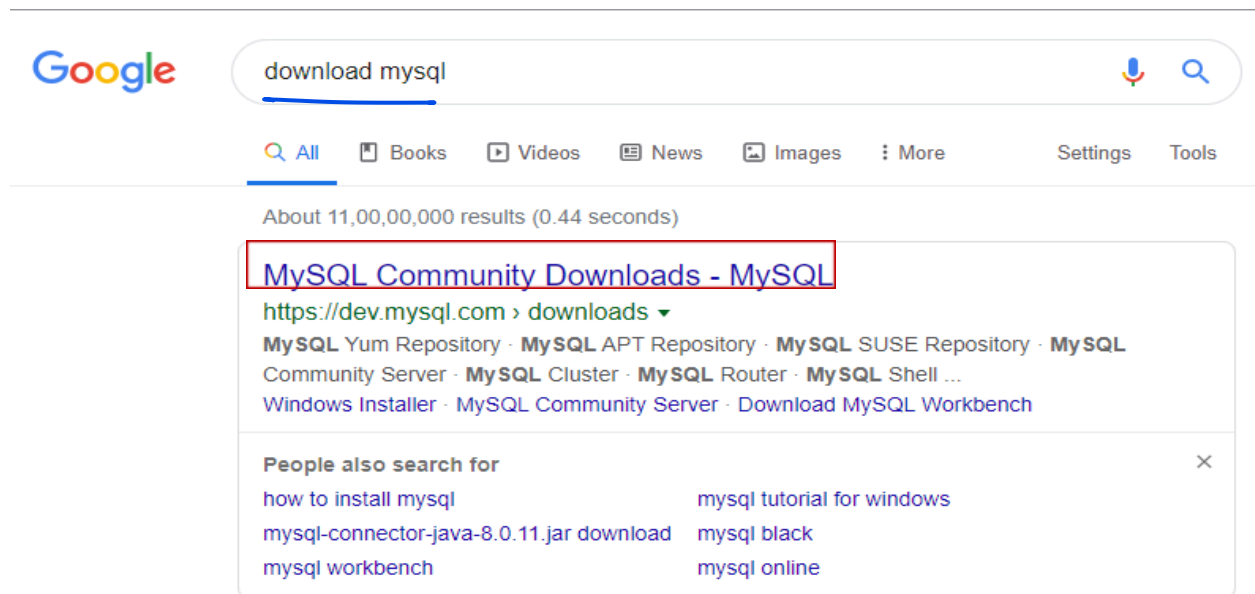


1. Downloading and Installing MySQL

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
MD5: 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
MD5: 8d56a0f2418d06598495b411dc29d3b9 Signature			

 We suggest that you use the **MD5 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.

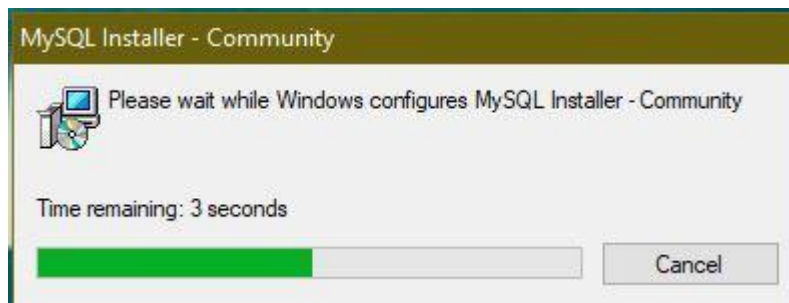
[No thanks, just start my download](#)

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

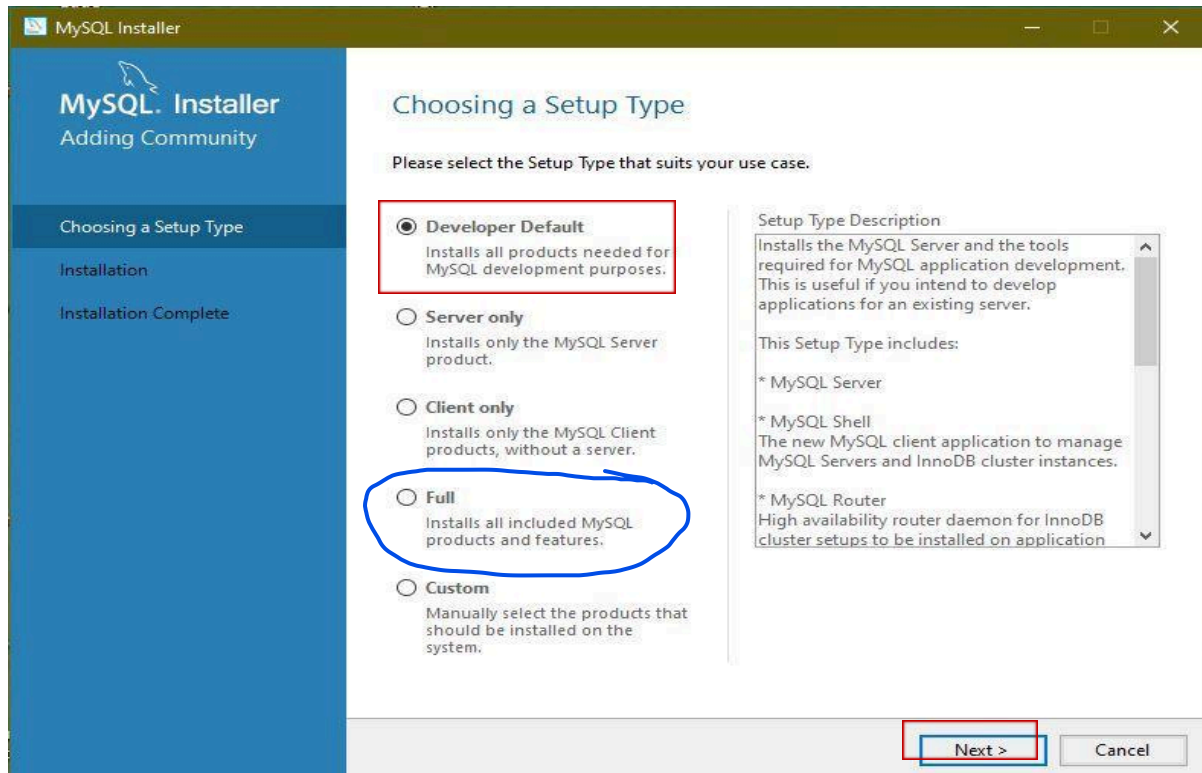
2.2. Installation of MySQL

Step 1: Double-Click on Downloaded Application.

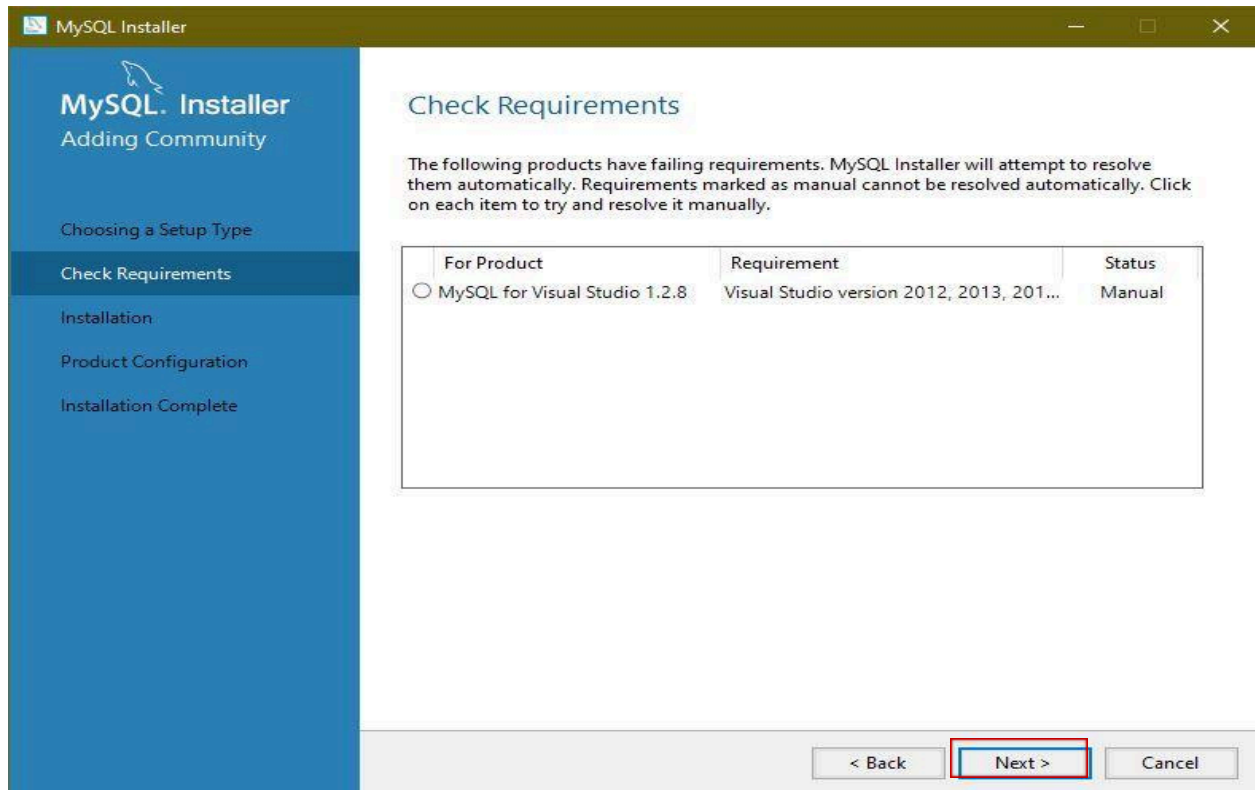
Step 2: After clicking on the application we will get a window like below



Step 3: Choosing the Setup type and click Next.



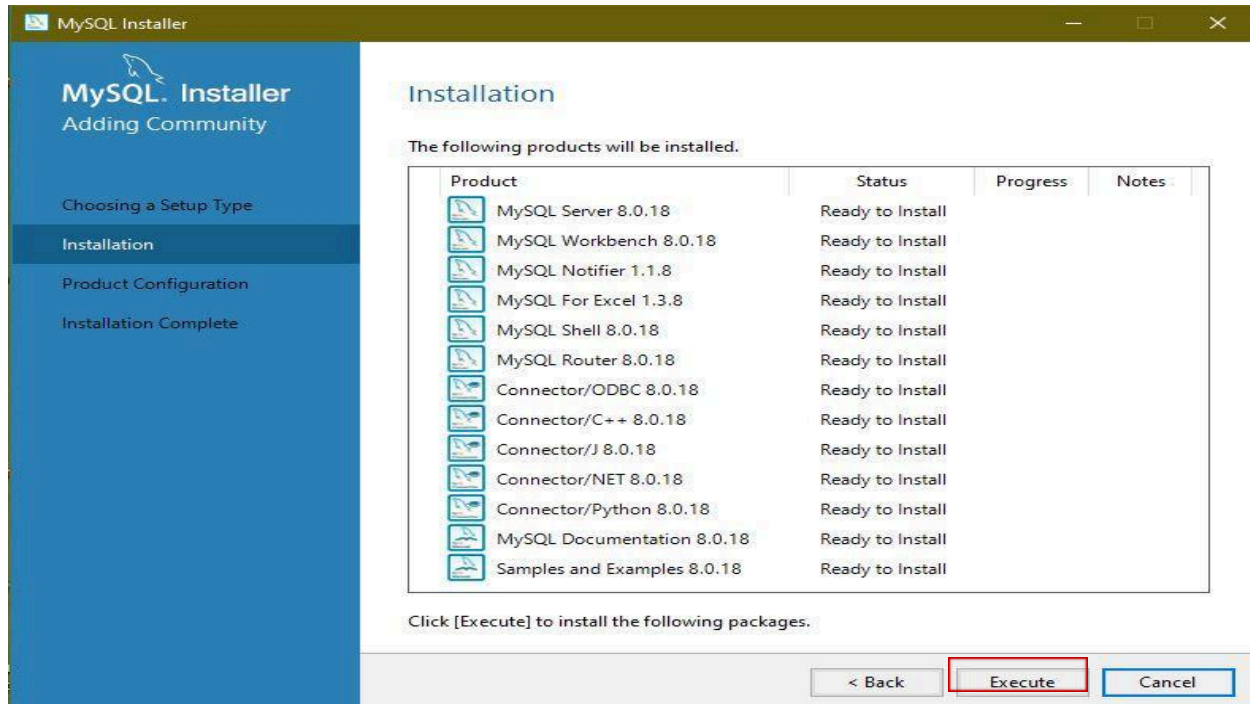
Setup 4: Click Next.



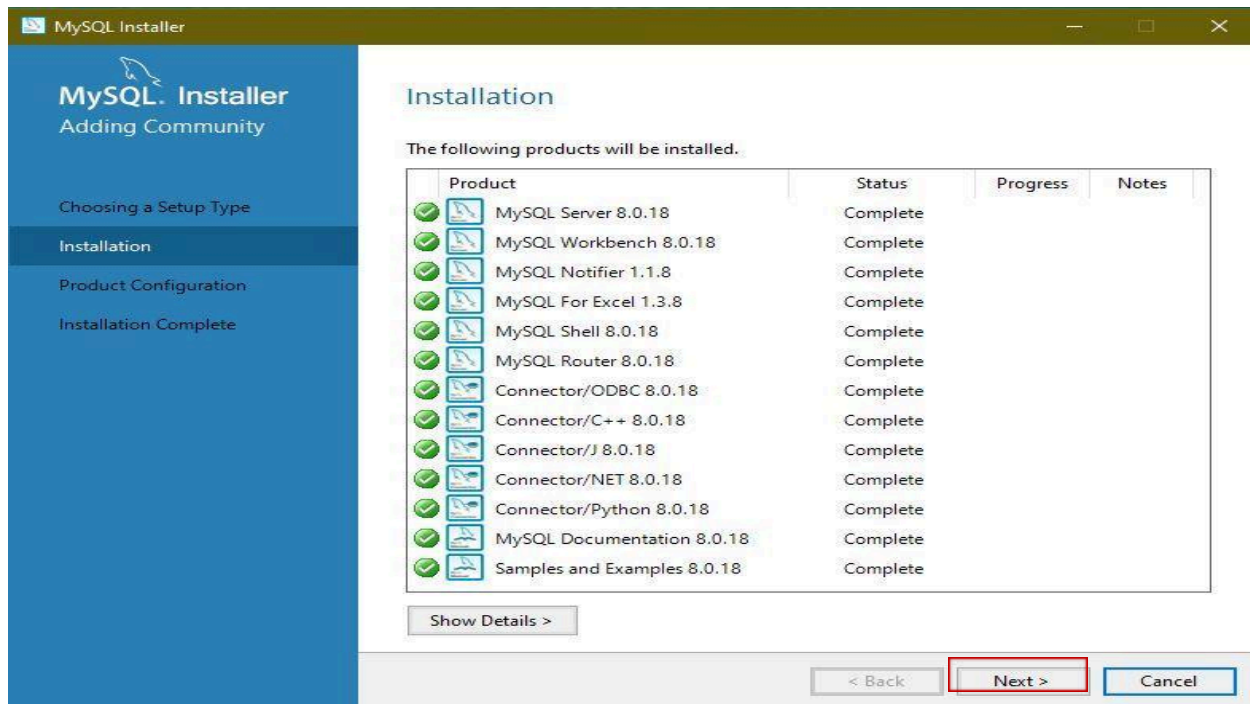
Step 5: Click Yes.



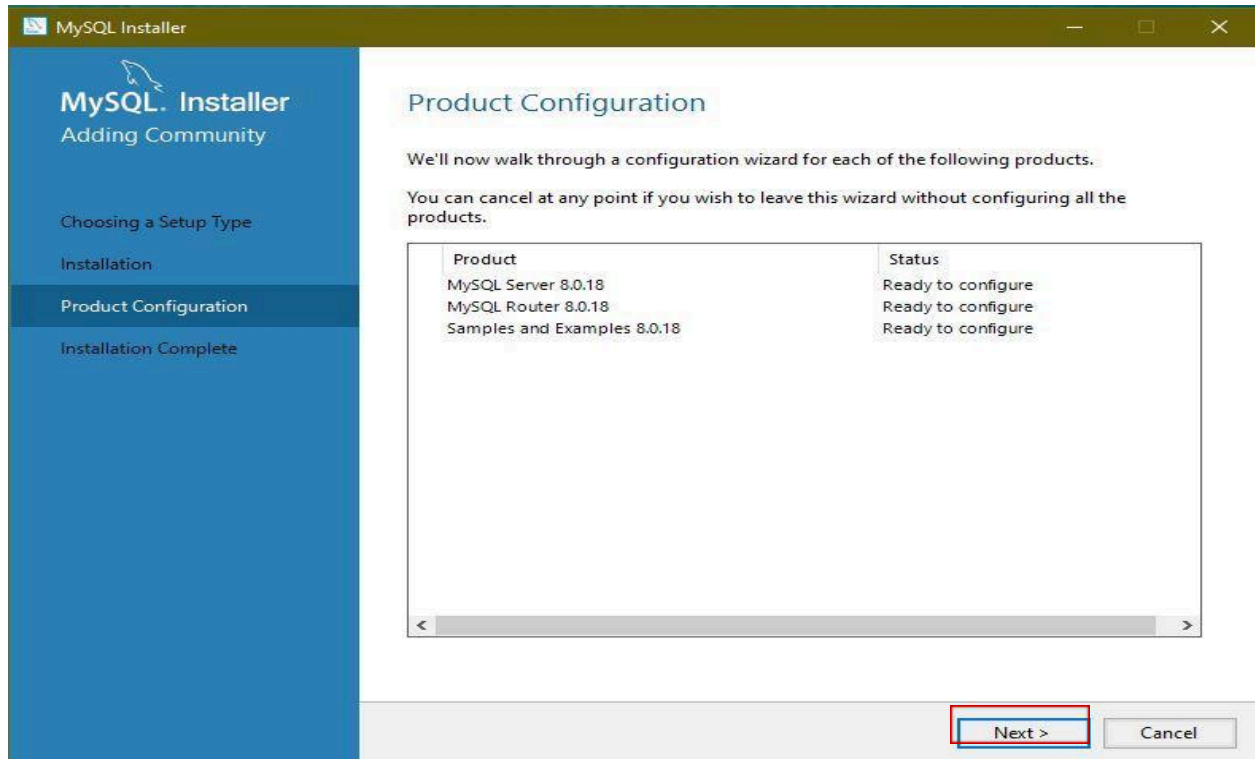
Step 6: Click Execute.



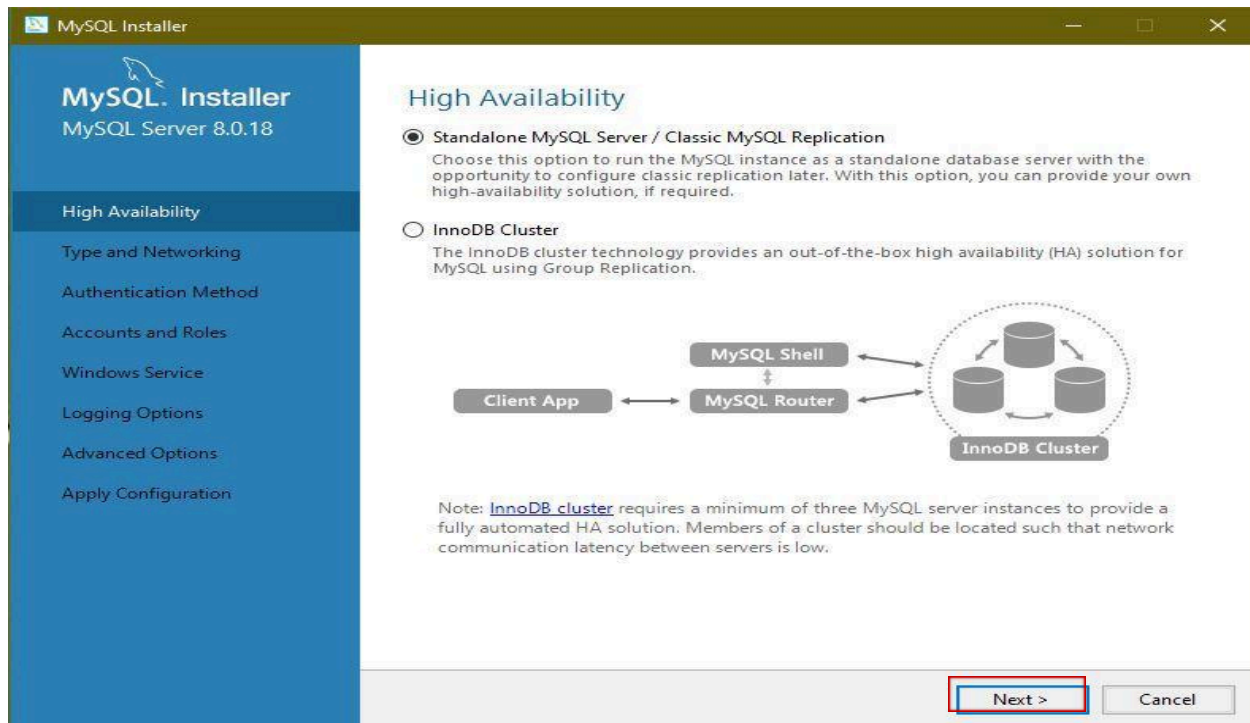
Step 7: After Execution, click on the Next.



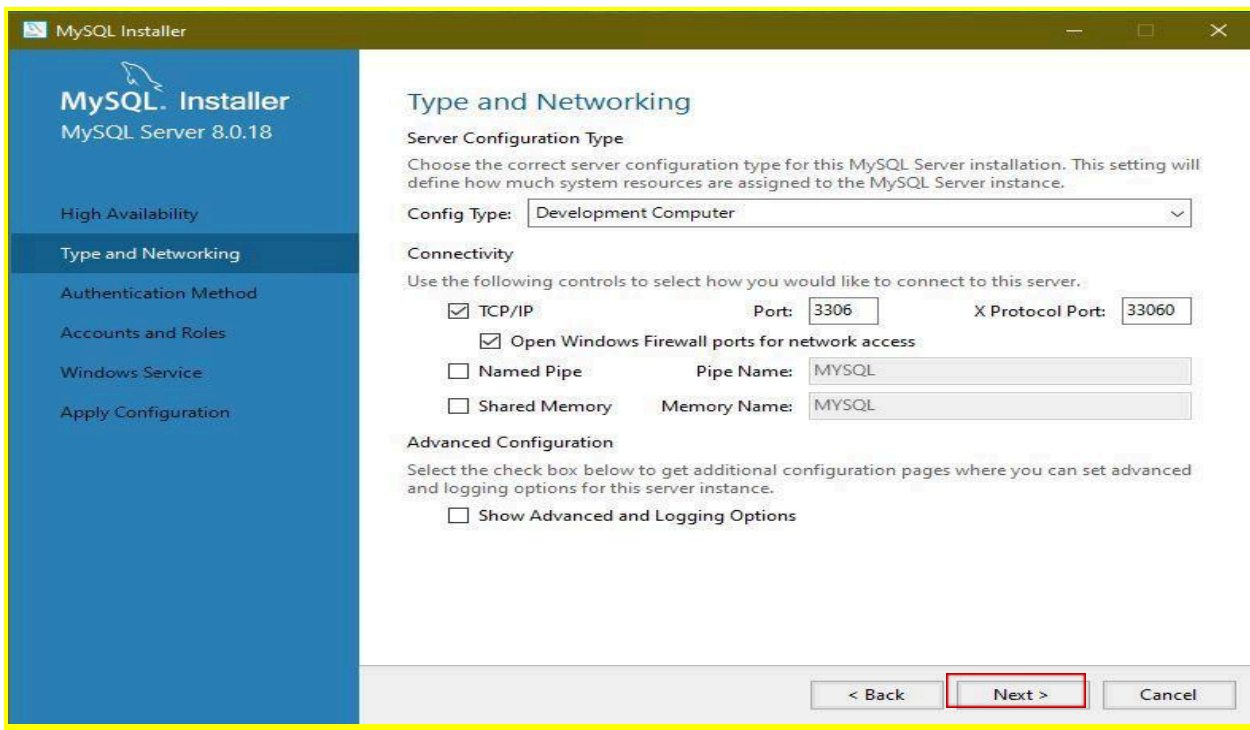
Step 8: Click Next.



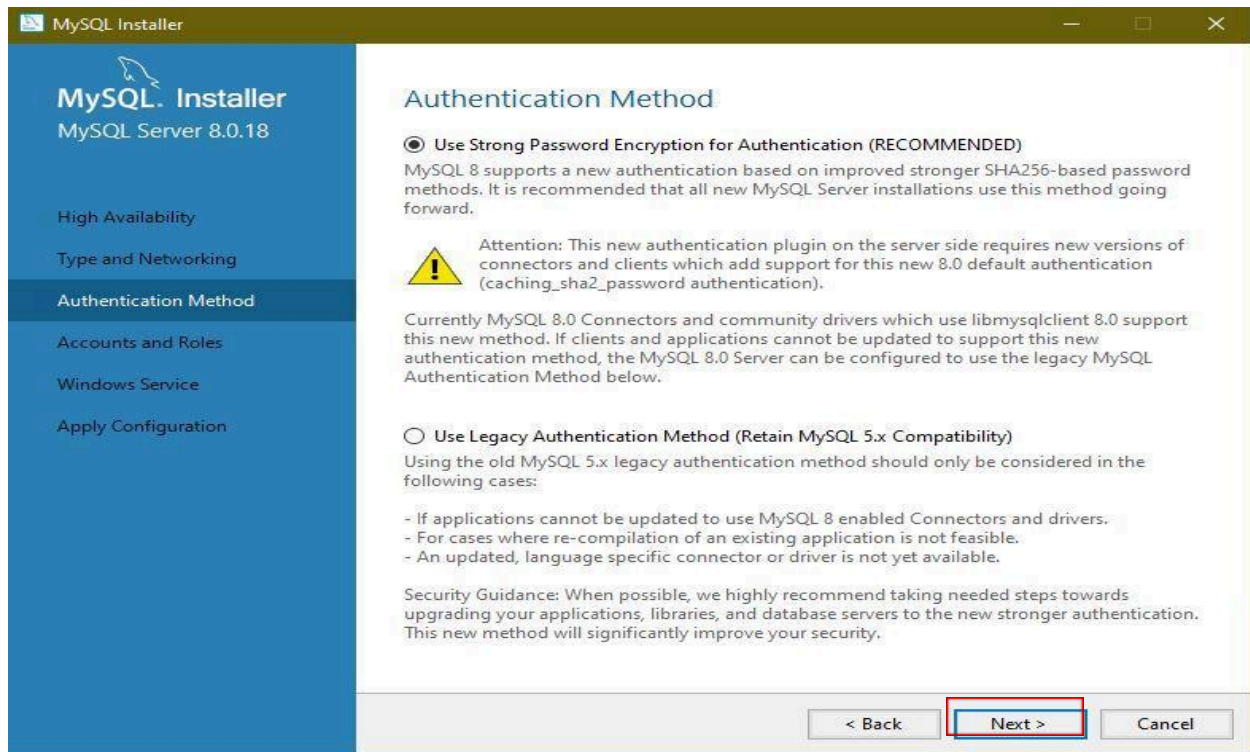
Step 9: Click Next.



Step 10: Leave it as default and click Next.



Step 11: Click Next



Step 12: Choose the root password



MySQL Installer

MySQL Server 8.0.18

High Availability

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 User Name	Host	User Role
-----------------	------	-----------

Remember

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

MySQL Installer

MySQL Server 8.0.18

High Availability

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 User Account

Please specify the user name, password, and database role.

User Name:

Host:

Role:

Authentication: ☒ MySQL

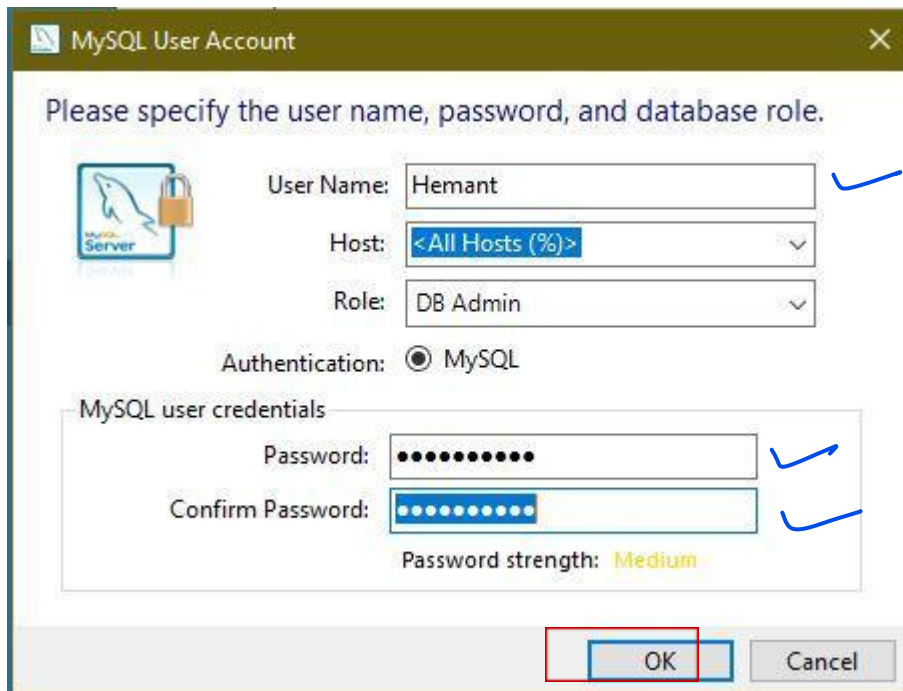
MySQL user credentials

Password:

Confirm Password:

Password strength: Max

Step 14: After inserting the name and password click OK



The dialog box titled "MySQL User Account" prompts the user to specify the user name, password, and database role. It includes fields for User Name, Host, Role, Authentication method, Password, and Confirm Password. The "OK" button is highlighted with a red box.

Please specify the user name, password, and database role.

User Name: Hemant ✓

Host: <All Hosts (%)>

Role: DB Admin

Authentication: ☒ MySQL

MySQL user credentials

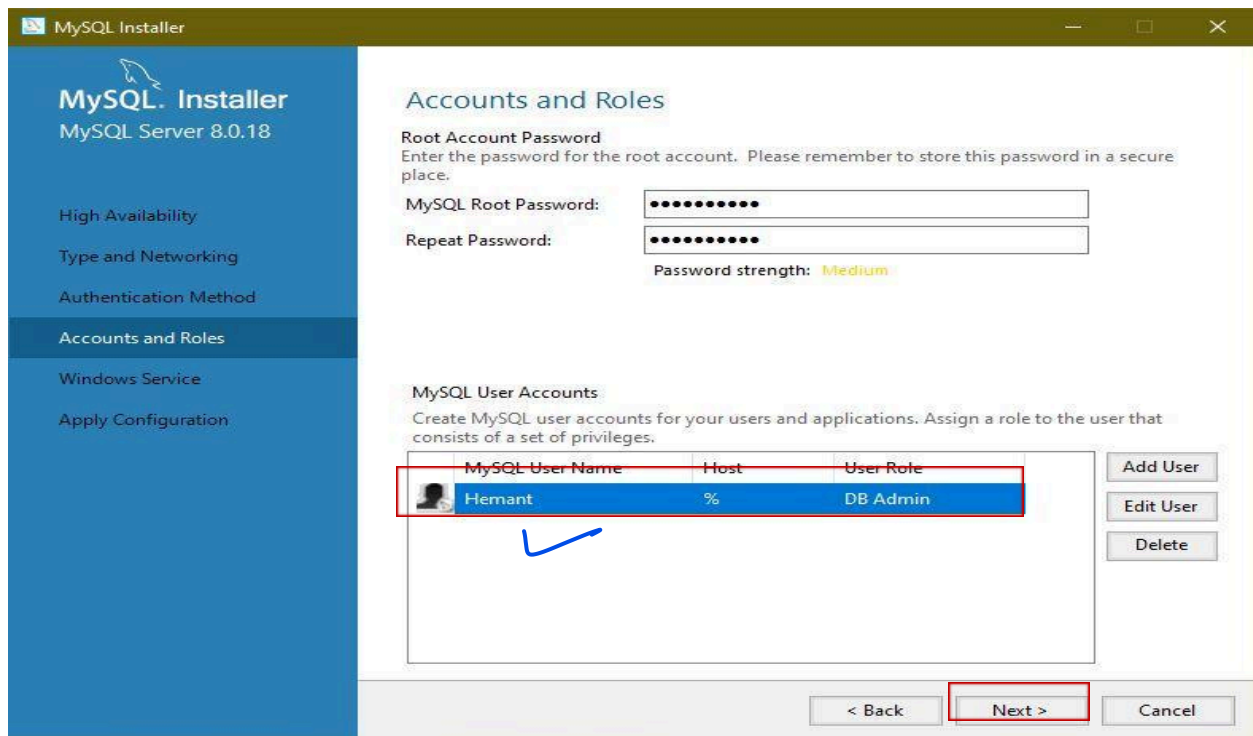
Password: ✓

Confirm Password: ✓

Password strength: Medium

OK Cancel

Step 15: After adding the user click Next



The "MySQL Installer" window shows the "Accounts and Roles" tab. It displays the "MySQL Root Password" and "MySQL User Accounts" sections. The "MySQL User Accounts" table shows the user "Hemant" with host "%" and role "DB Admin". The "Next >" button is highlighted with a red box.

MySQL Installer
MySQL Server 8.0.18

High Availability
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

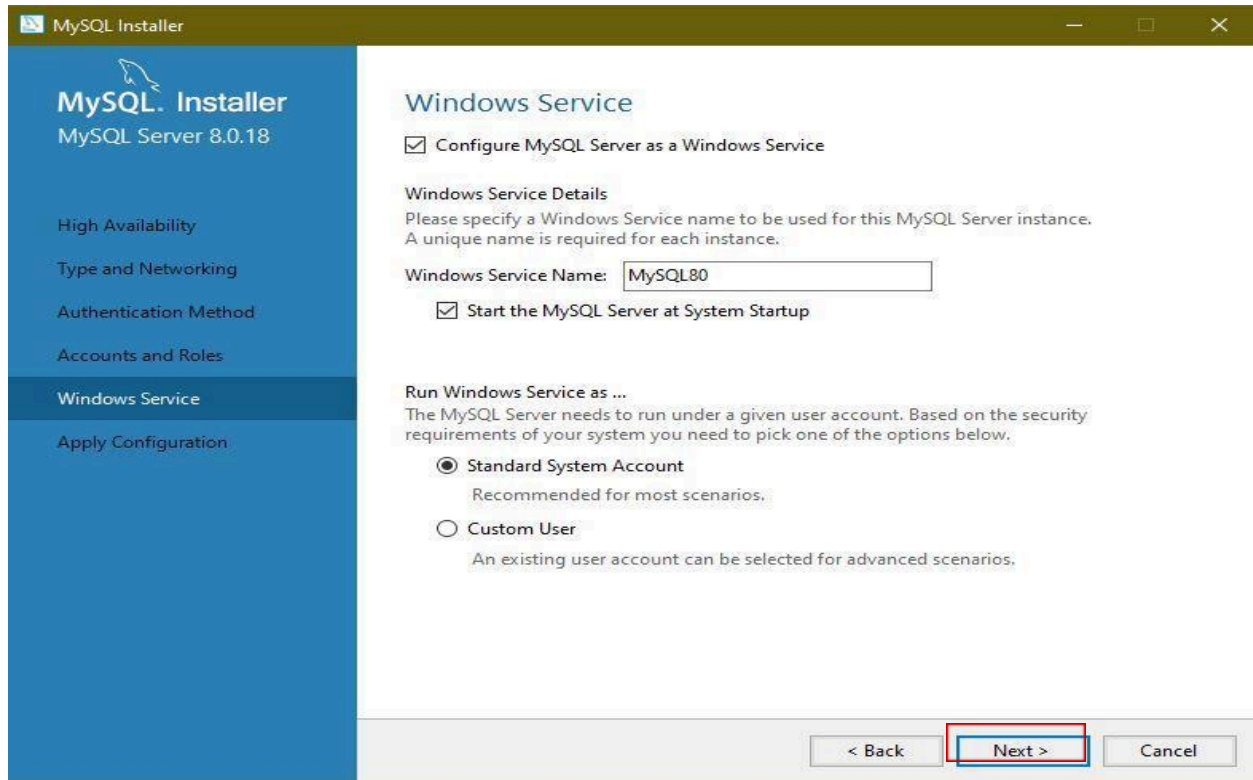
MySQL User Accounts
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL User Name	Host	User Role
Hemant ✓	%	DB Admin

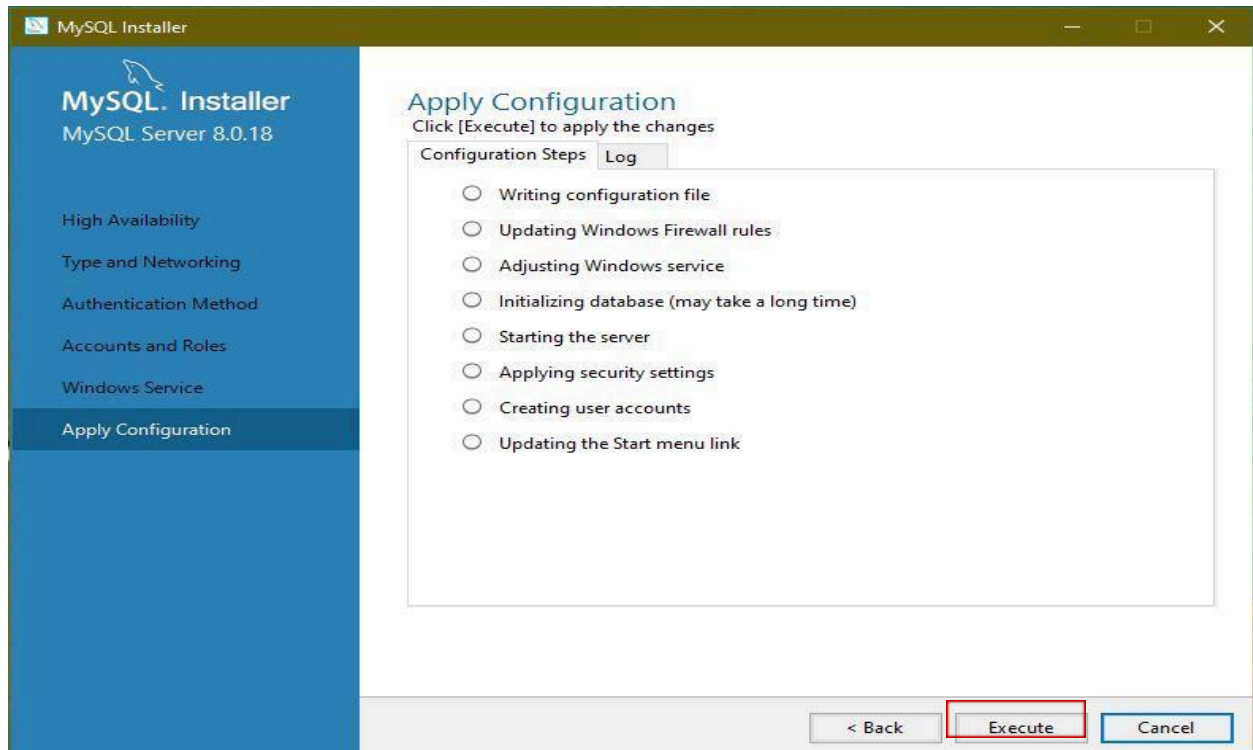
Add User
Edit User
Delete

< Back Next > Cancel

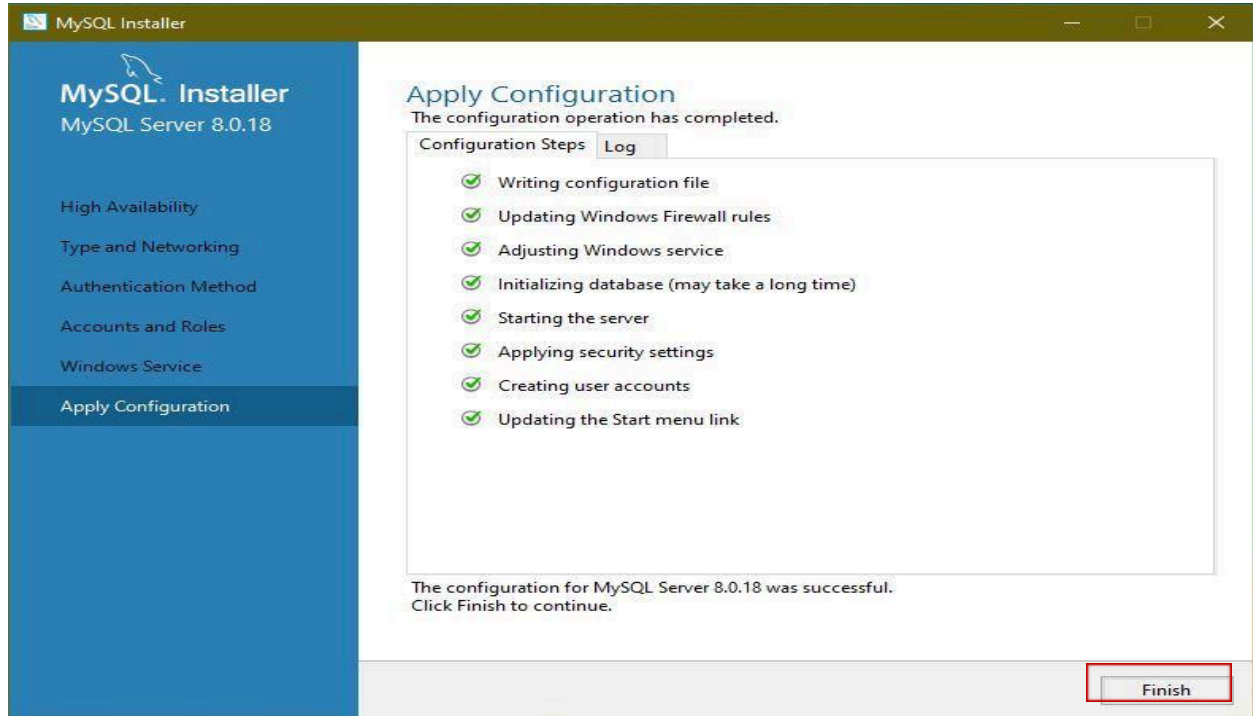
Step 16: Click Next



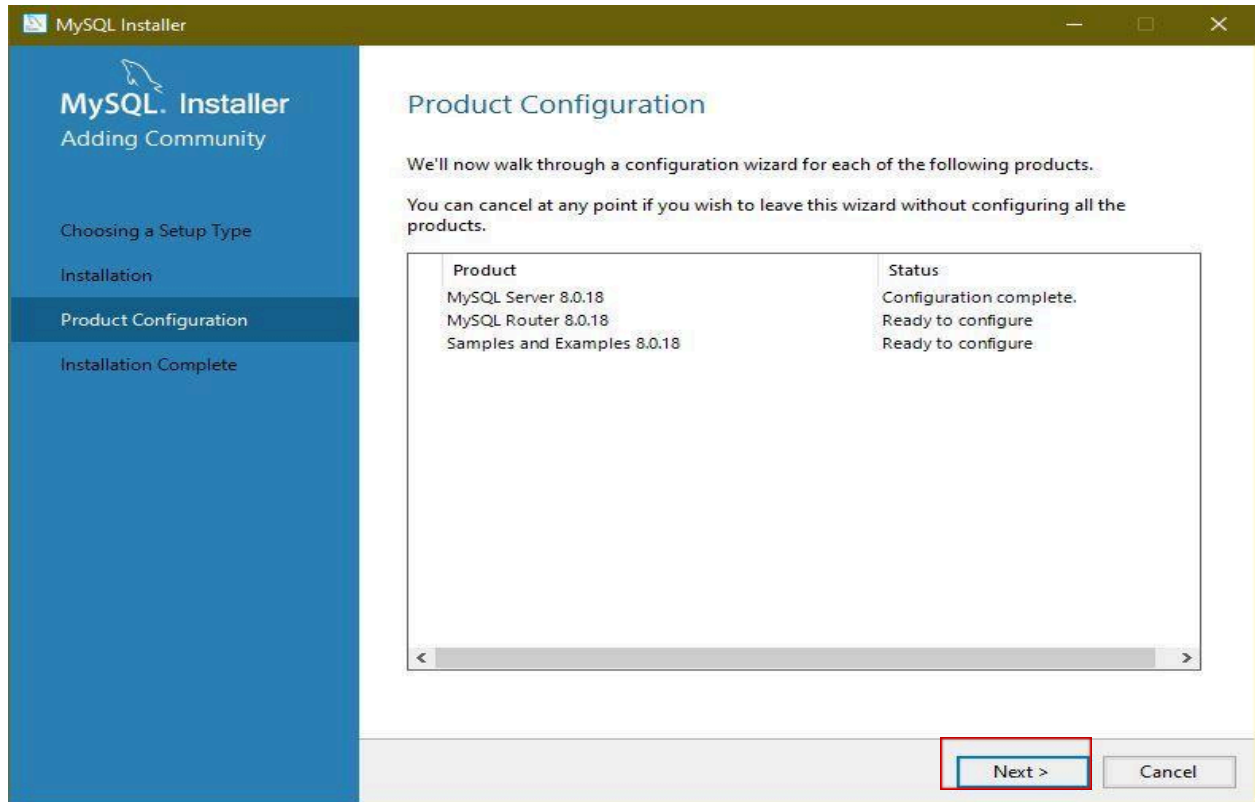
Step 17: Click on Execute



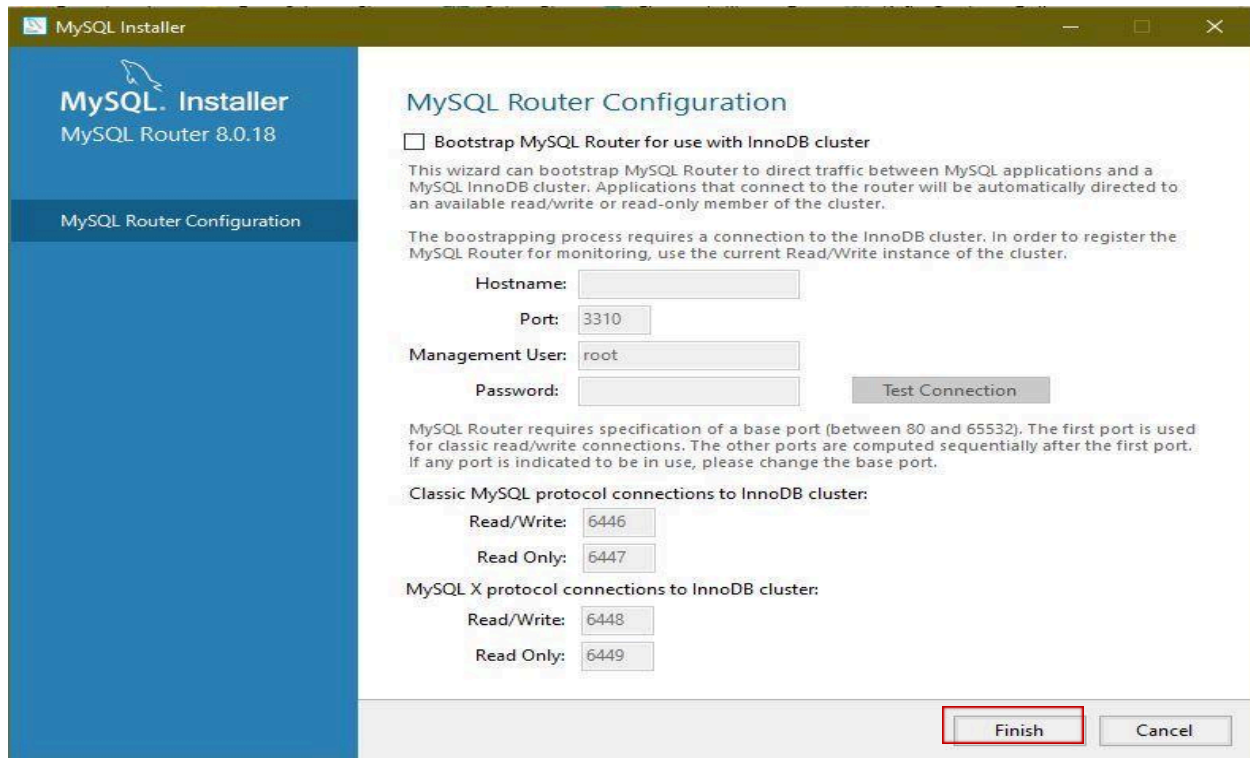
Step 18: After Clicking on execute, click Finish



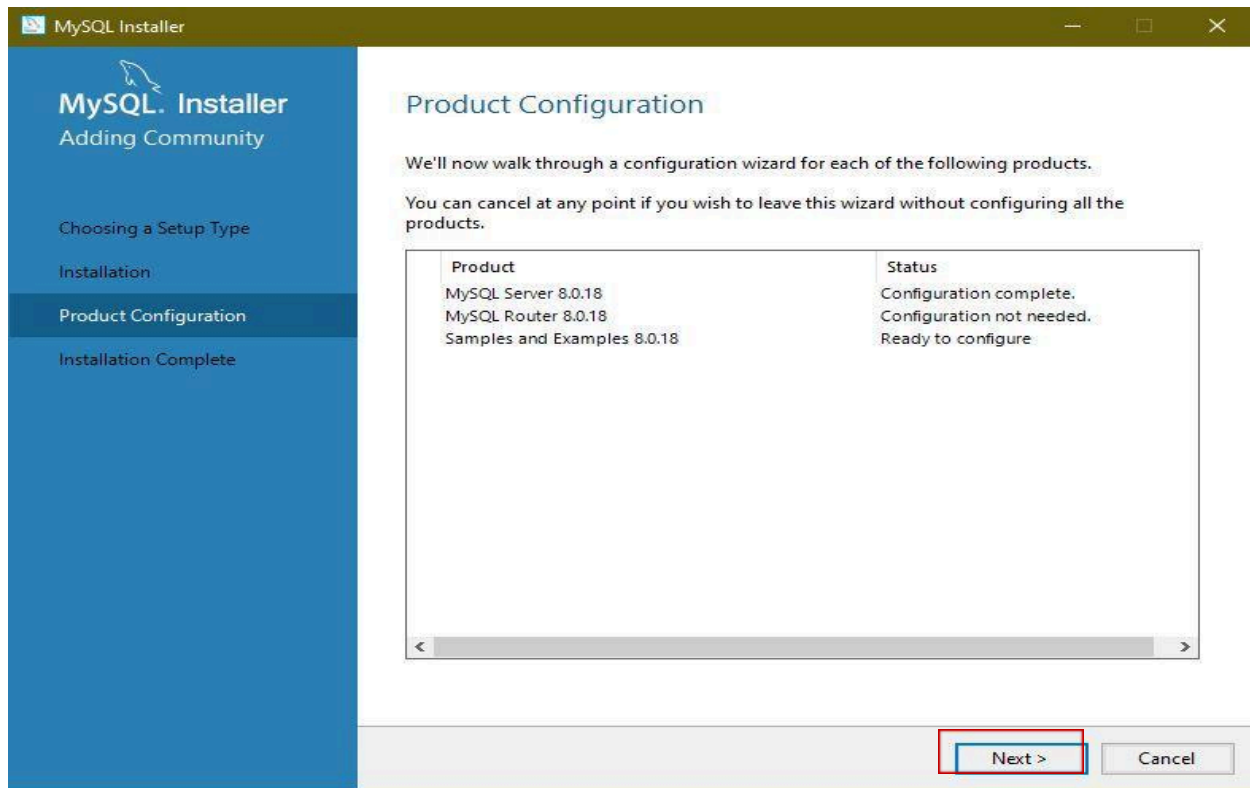
Step 19: Click Next



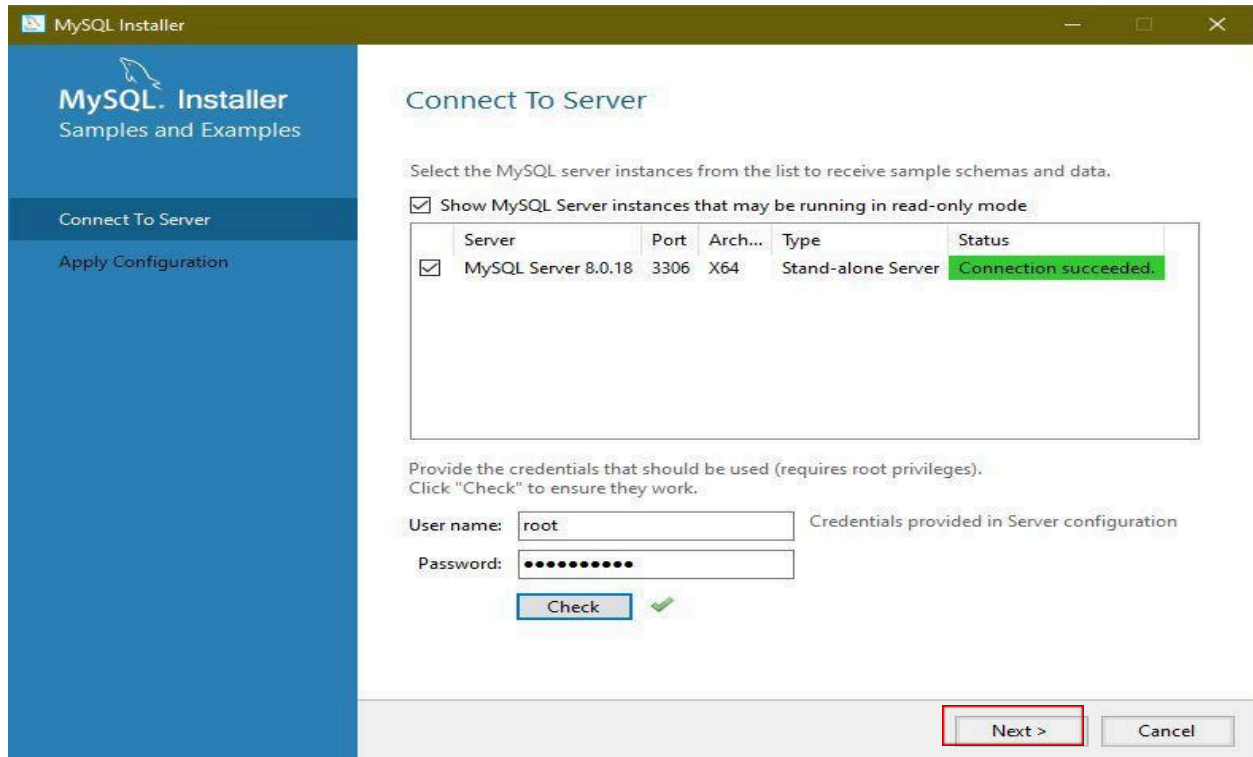
Step 20: Click on Finish



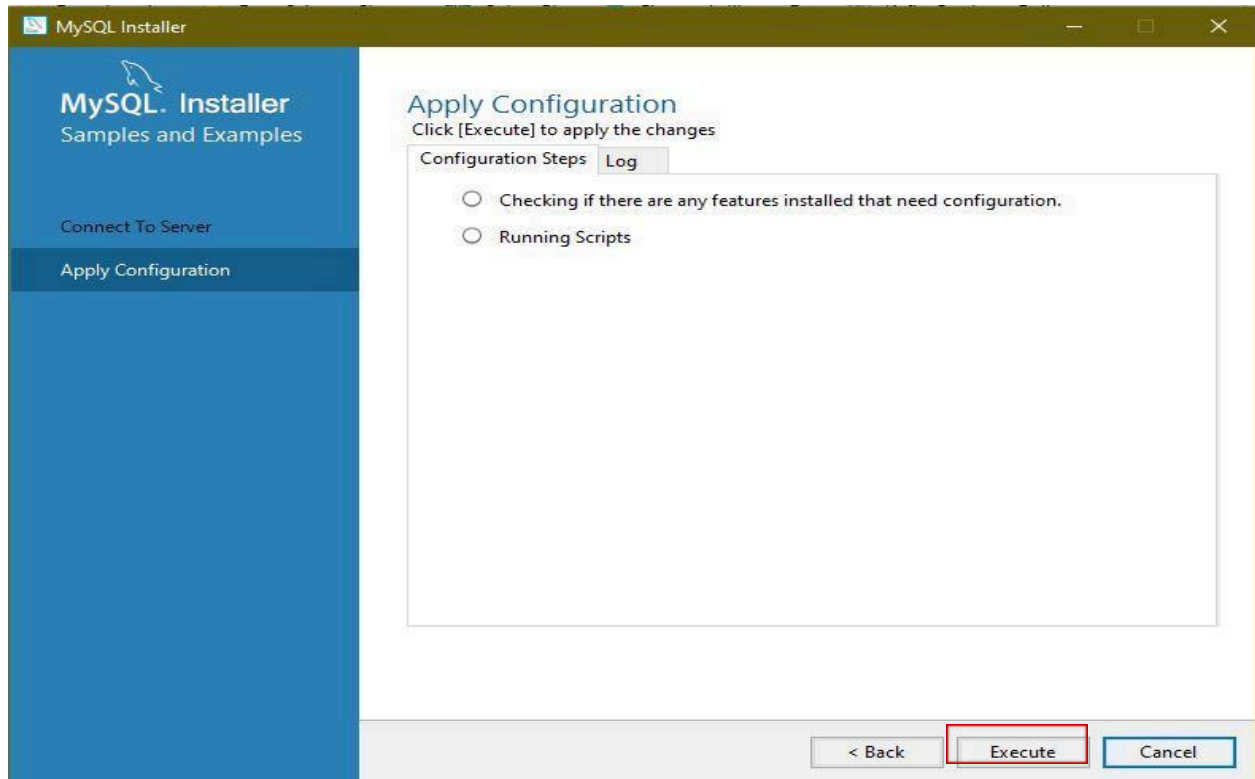
Step 21: Click Next.



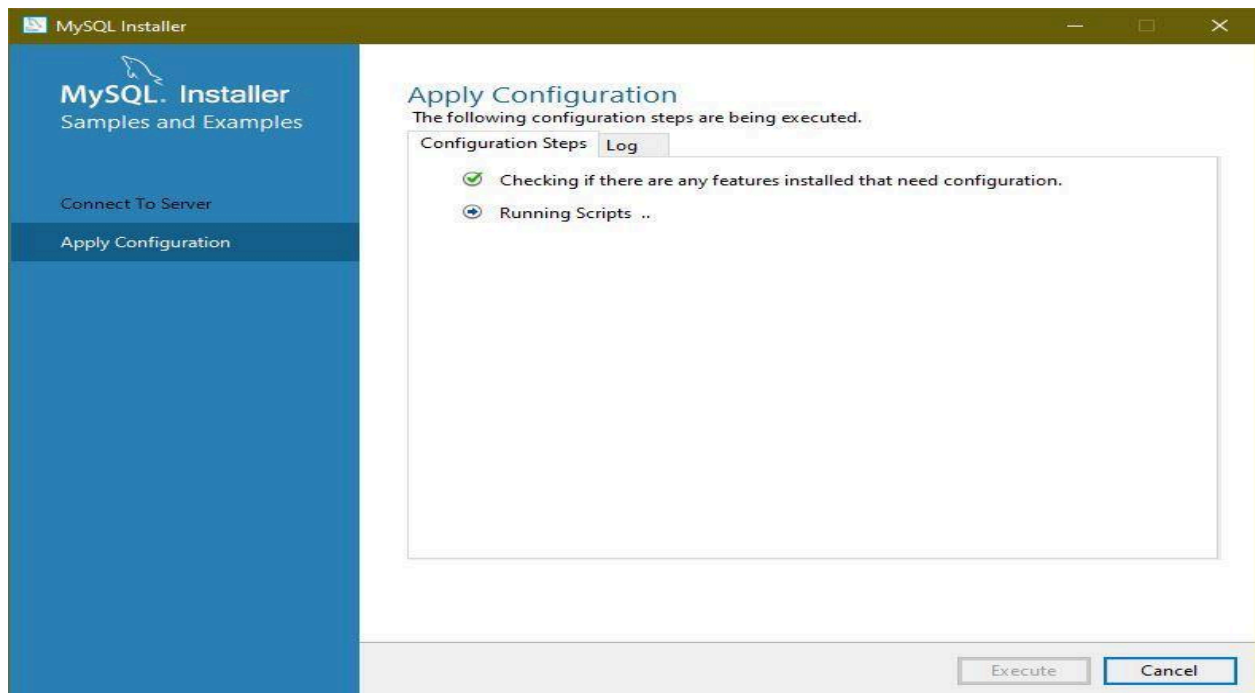
Step 22: Check the password and Click Next



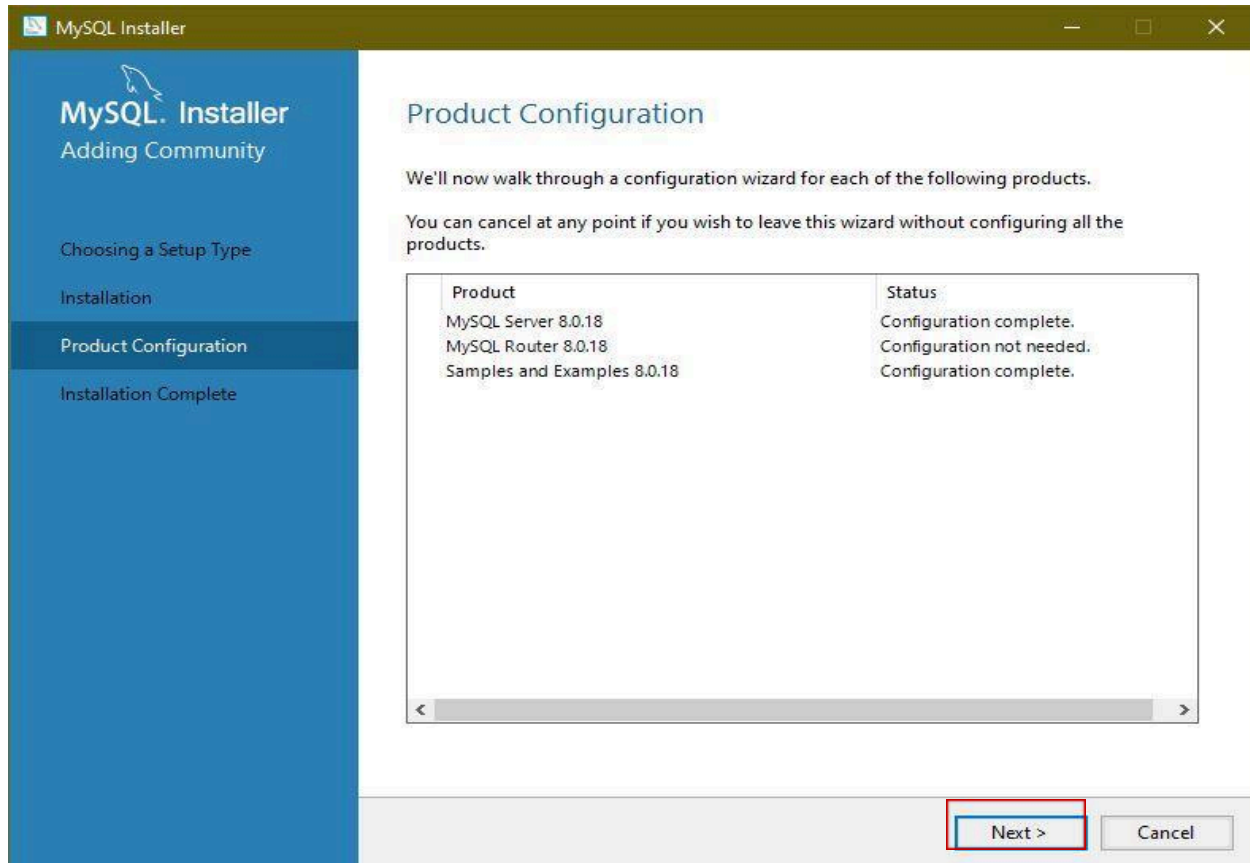
Step 23: Click Execute



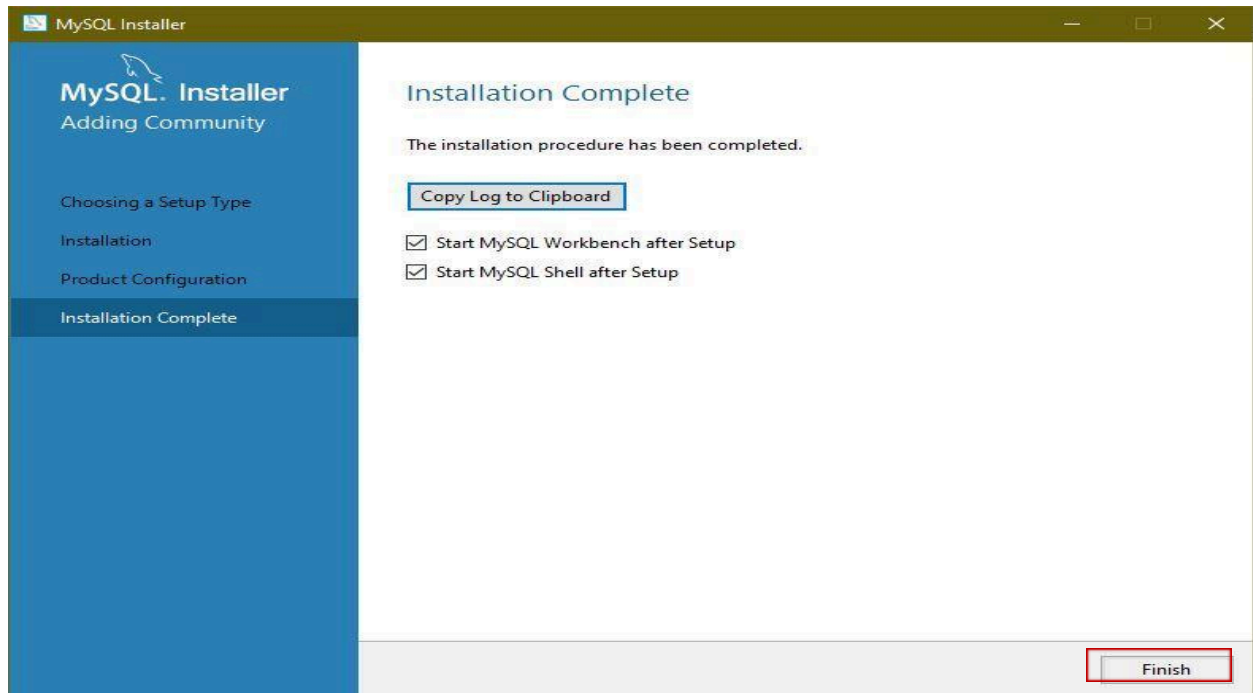
Step 24: After clicking on Execute



Step 25: Click Next

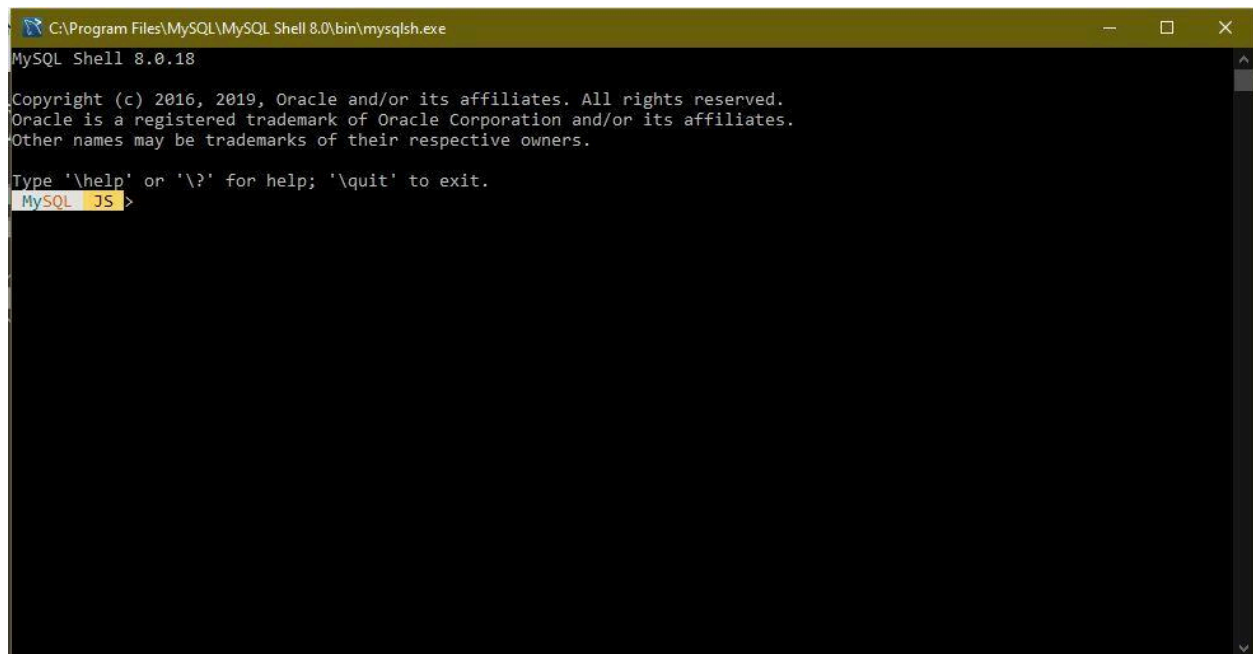


Step 26: Click Finish



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.

