Installation Guide

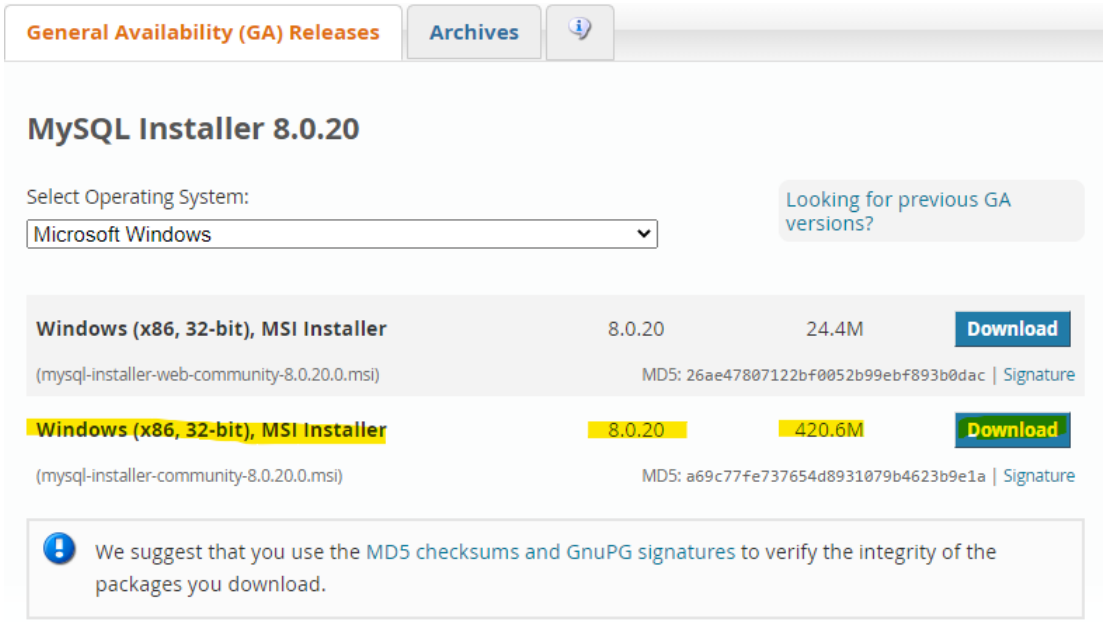
MySQL 8.0.20

Community Edition

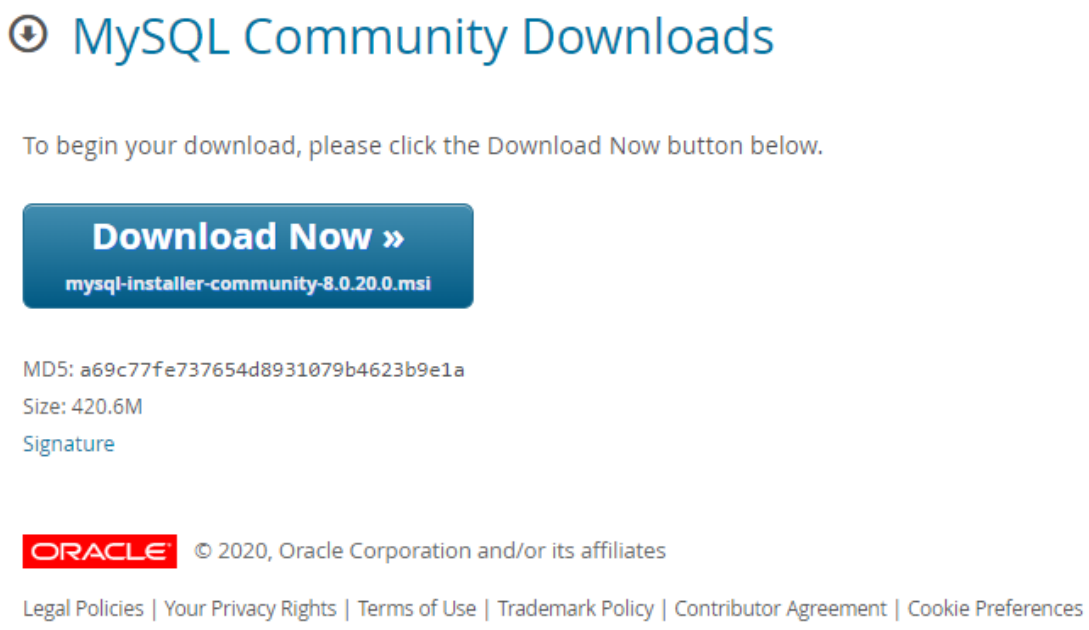
Step 1 :- Use following link to download MySQL

https://dev.mysql.com/downloads/installer/

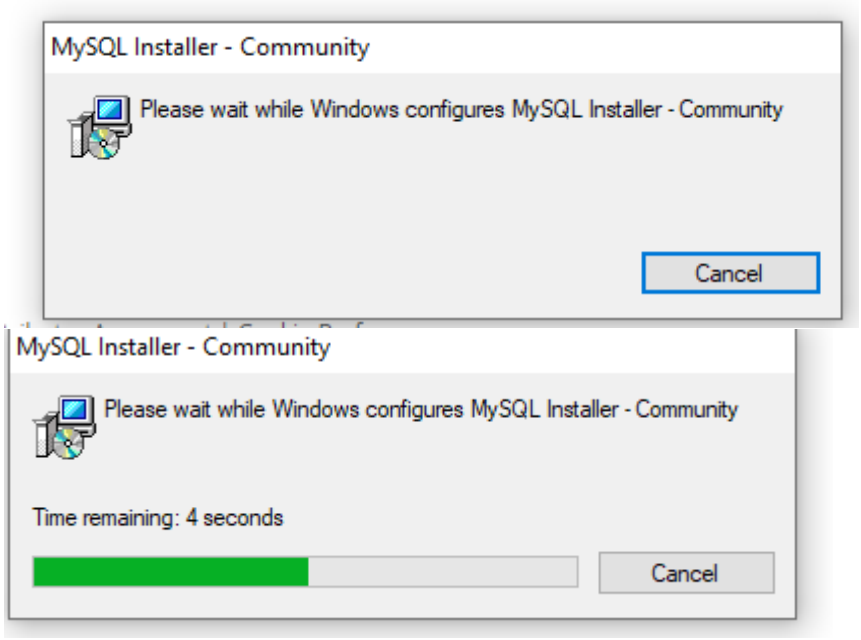
Step 2 : Select highlighted mysql installer



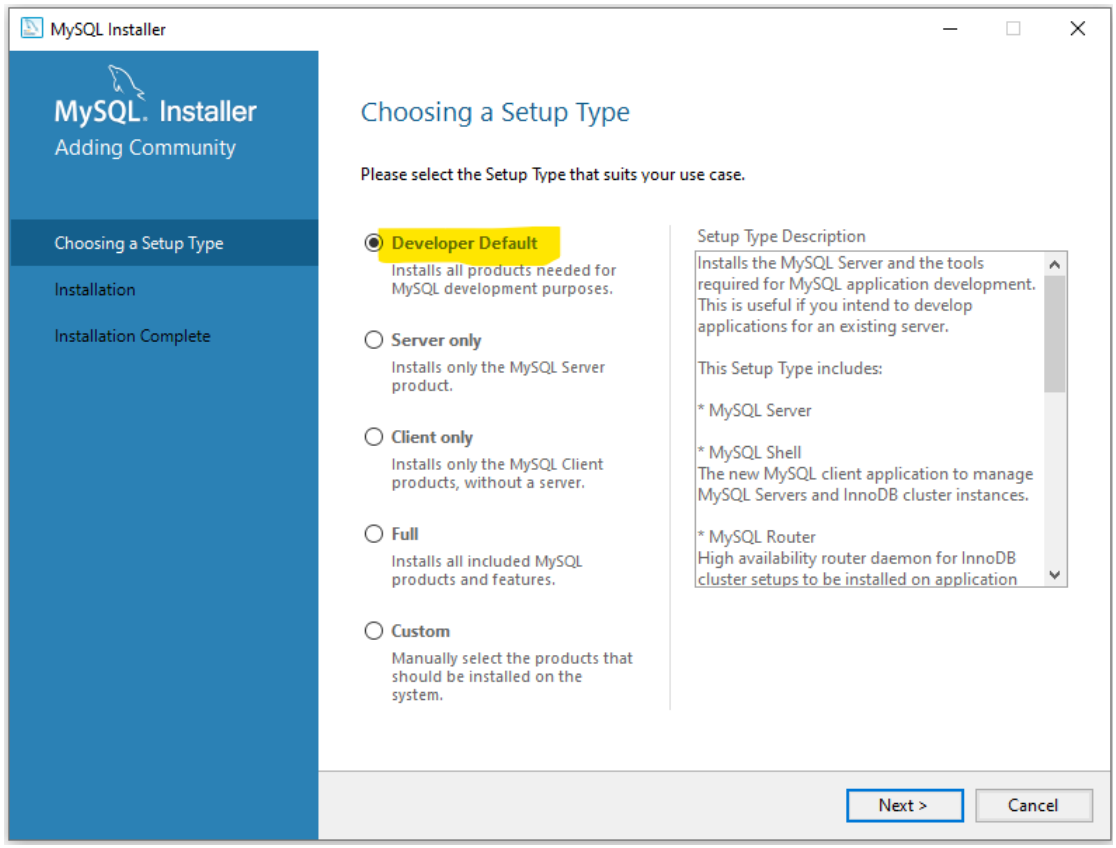
Step 3 : Login to Oracle account . Downloading starts...



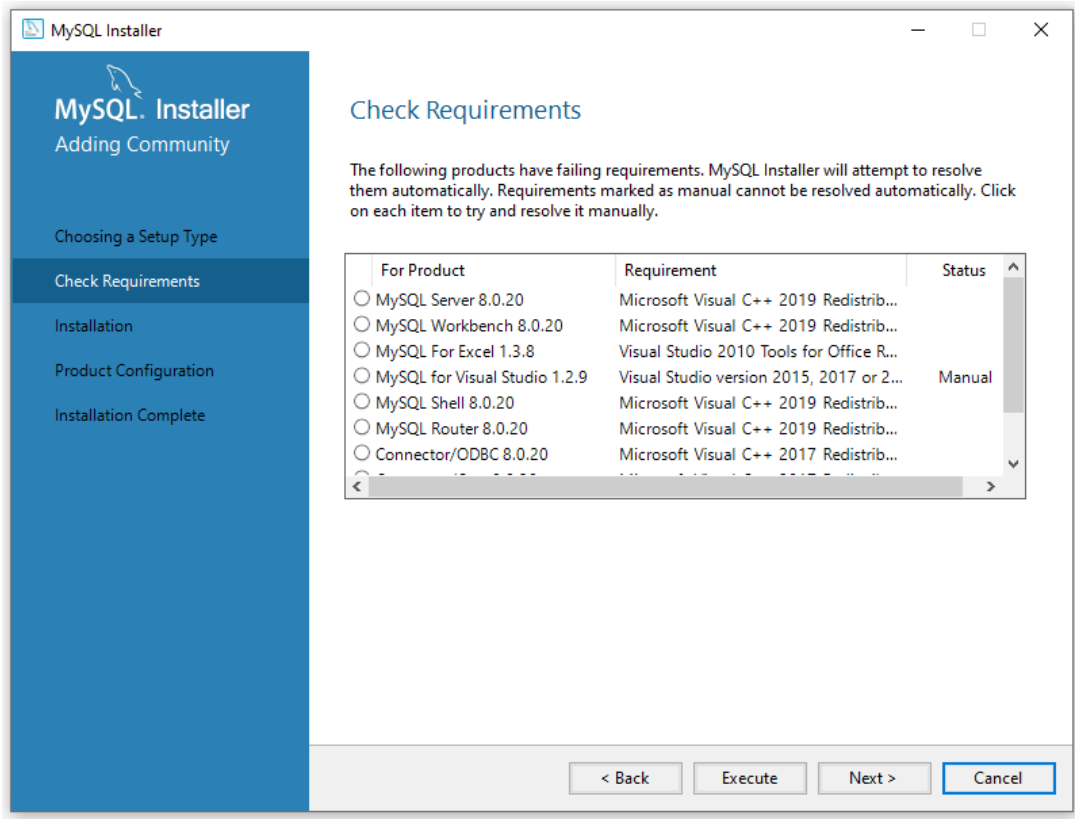
Step 4 : Execute the downloaded file



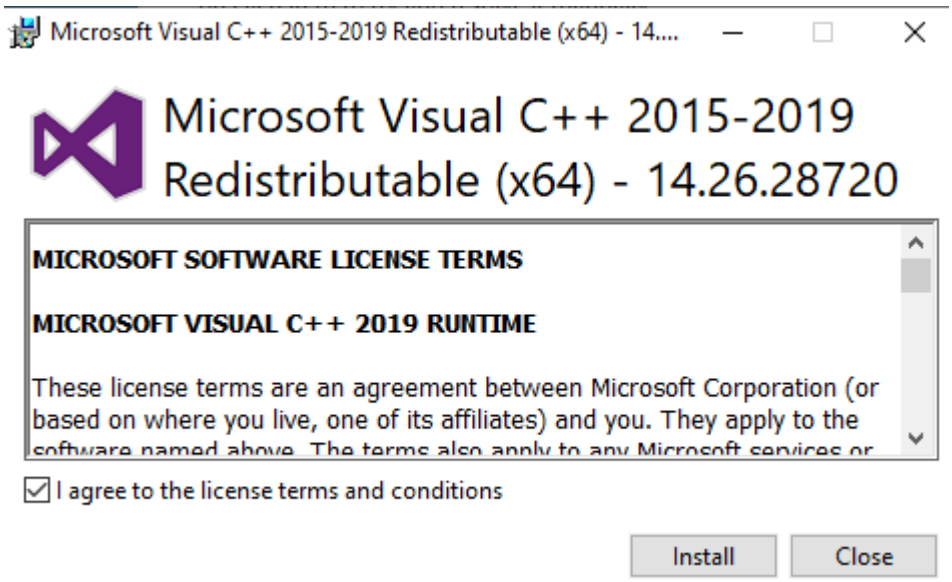
Step 5 : Choose the Setup type – "Developer Default"



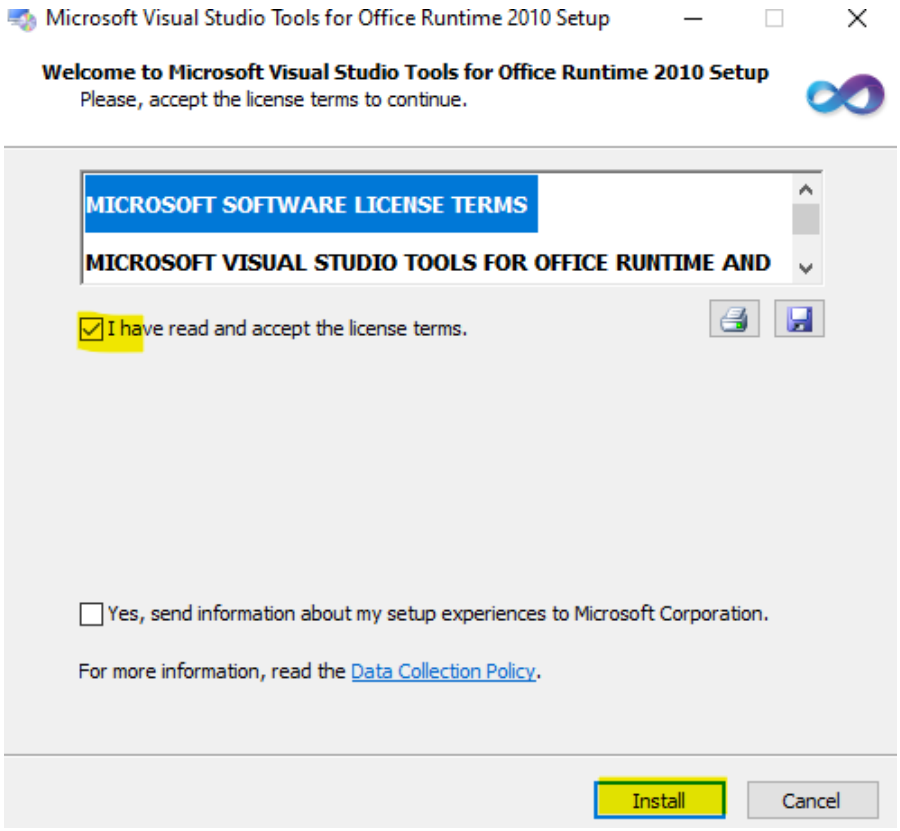
Step 6:

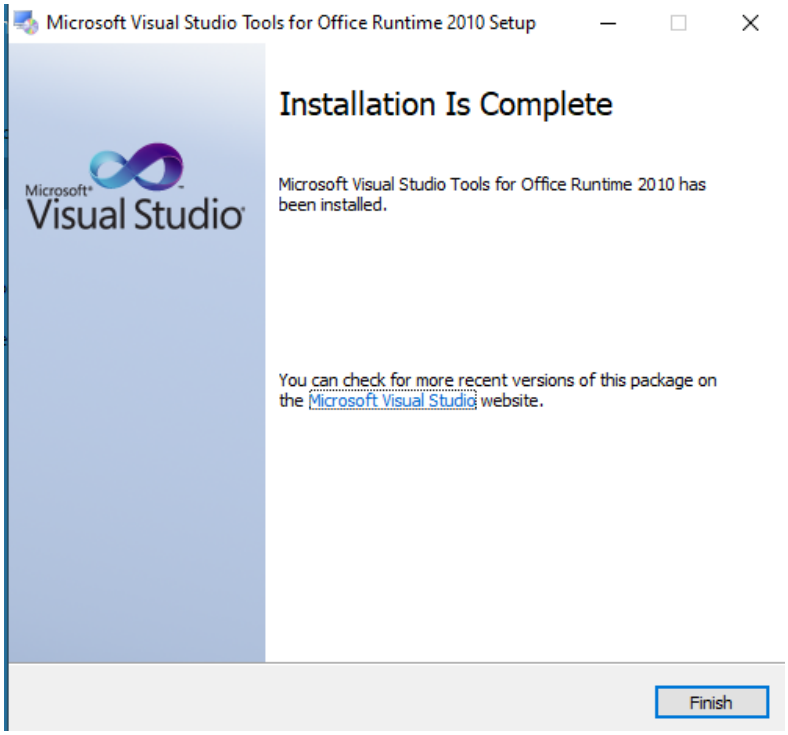


Step 7: If Microsoft Visual C++ 2015-2019 is not available in your system, it will be installed..

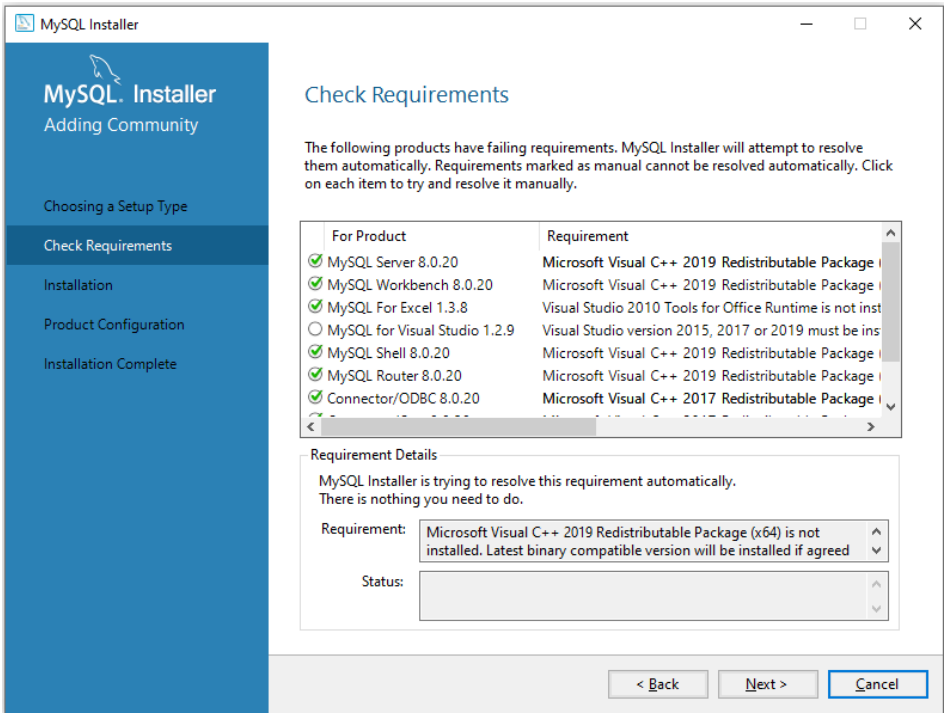


Step 8 :

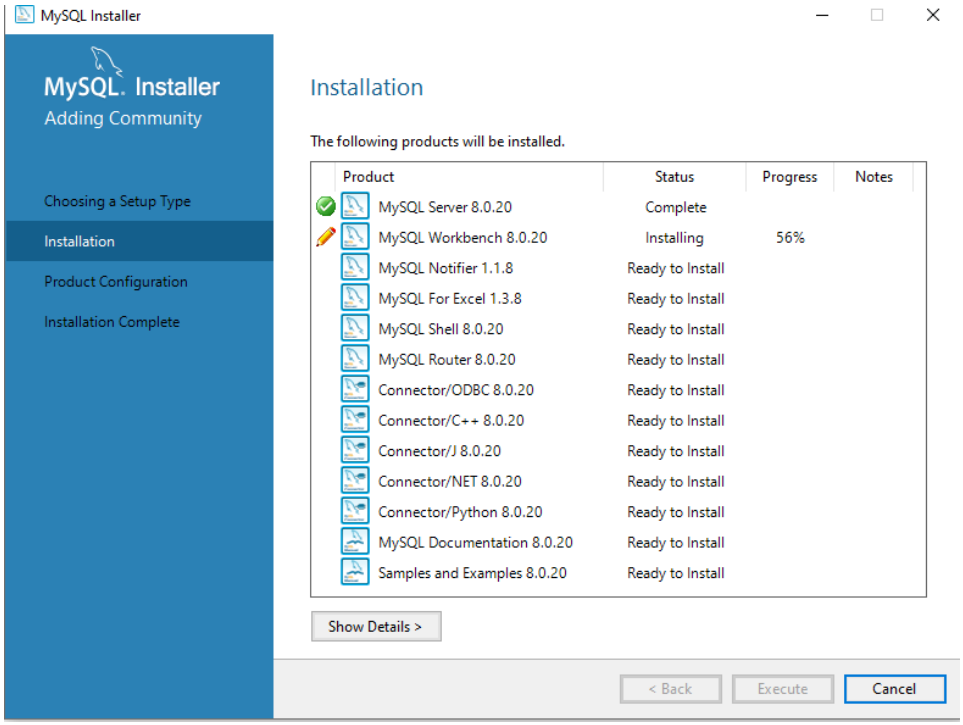

Microsoft Visual Studio Tools for Office Runtime 2010 Setup
Welcome to Microsoft Visual Studio Tools for Office Runtime 2010 Setup
Please, accept the license terms to continue.
MICROSOFT SOFTWARE LICENSE TERMS
MICROSOFT VISUAL STUDIO TOOLS FOR OFFICE RUNTIME AND
I have read and accept the license terms.
Yes, send information about my setup experiences to Microsoft Corporation.
For more information, read the Data Collection Policy.
Install
Cancel


Microsoft Visual Studio Tools for Office Runtime 2010 Setup
Visual Studio
Installation Is Complete
Microsoft Visual Studio Tools for Office Runtime 2010 has been installed.
You can check for more recent versions of this package on the Microsoft Visual Studio website.
Finish

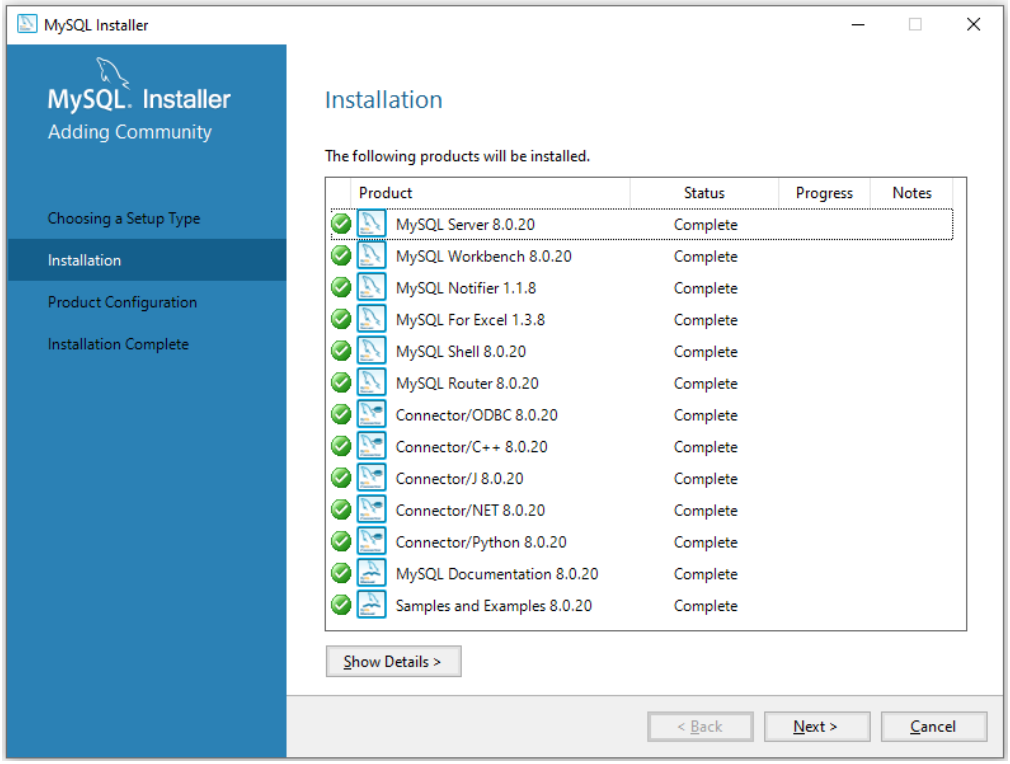
Step 9 : All the requirements are installed /met



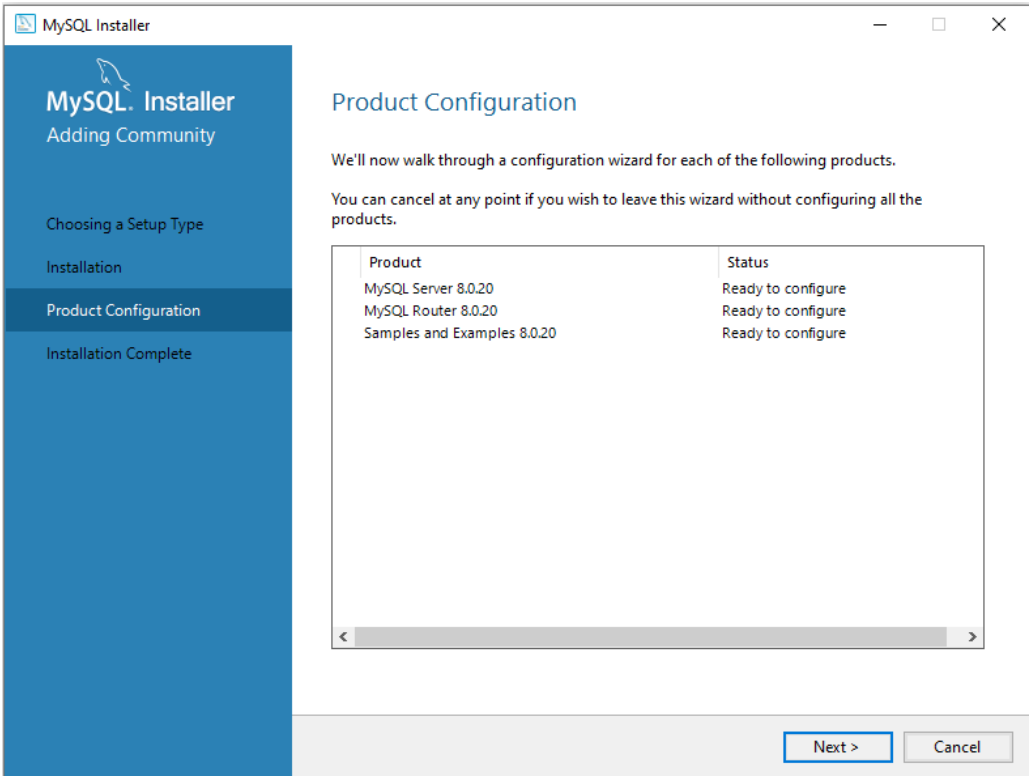
Step 10: Start installation

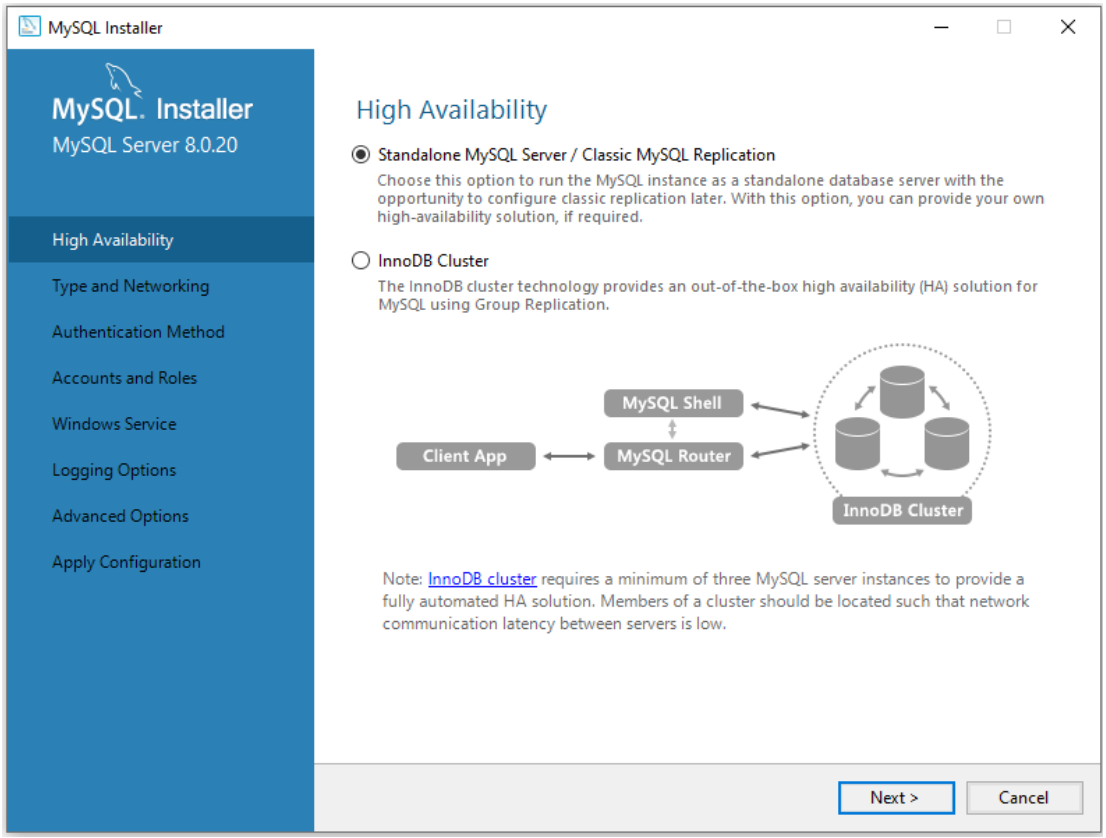


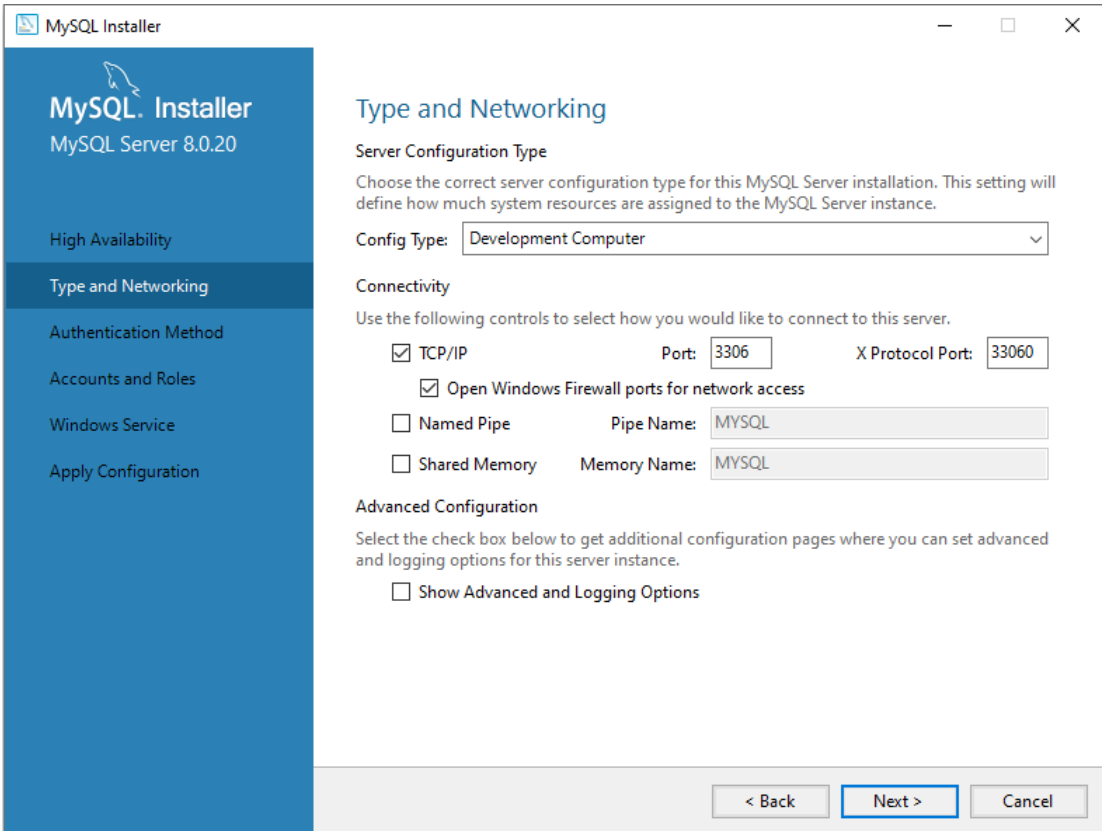
Step 11: Installation completed

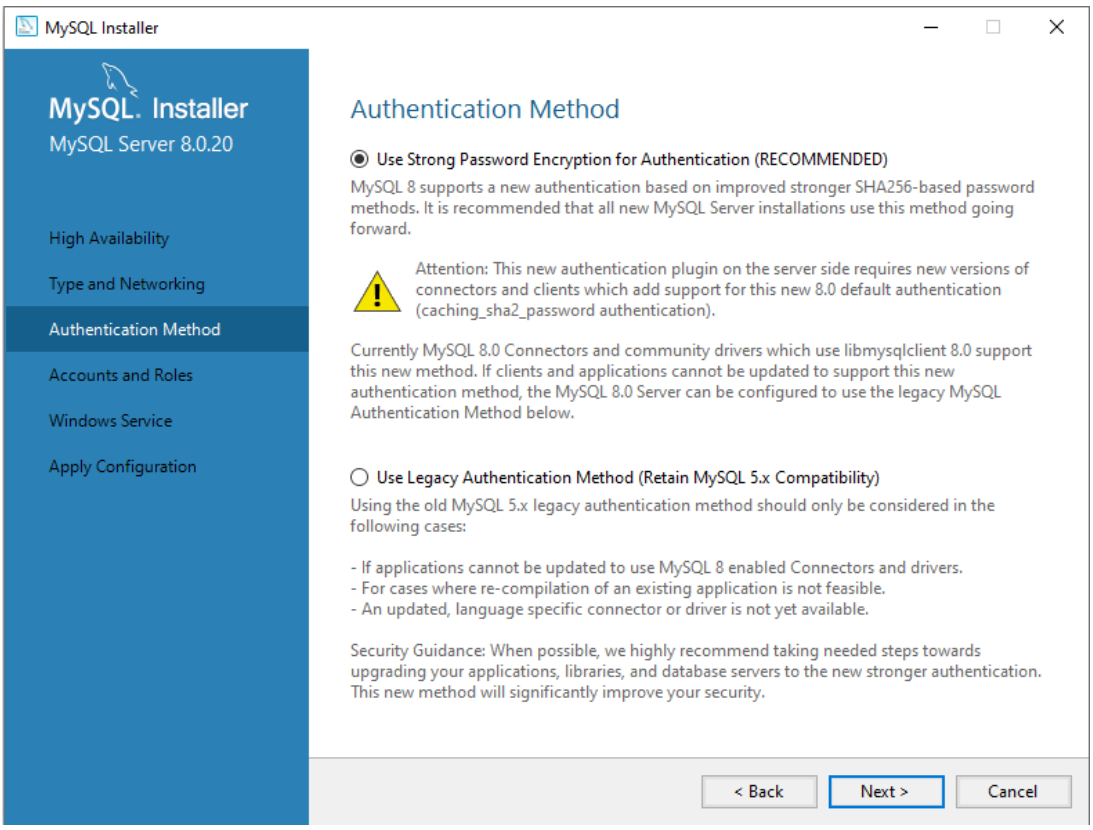


Step 12 : Choose steps as given in following screens

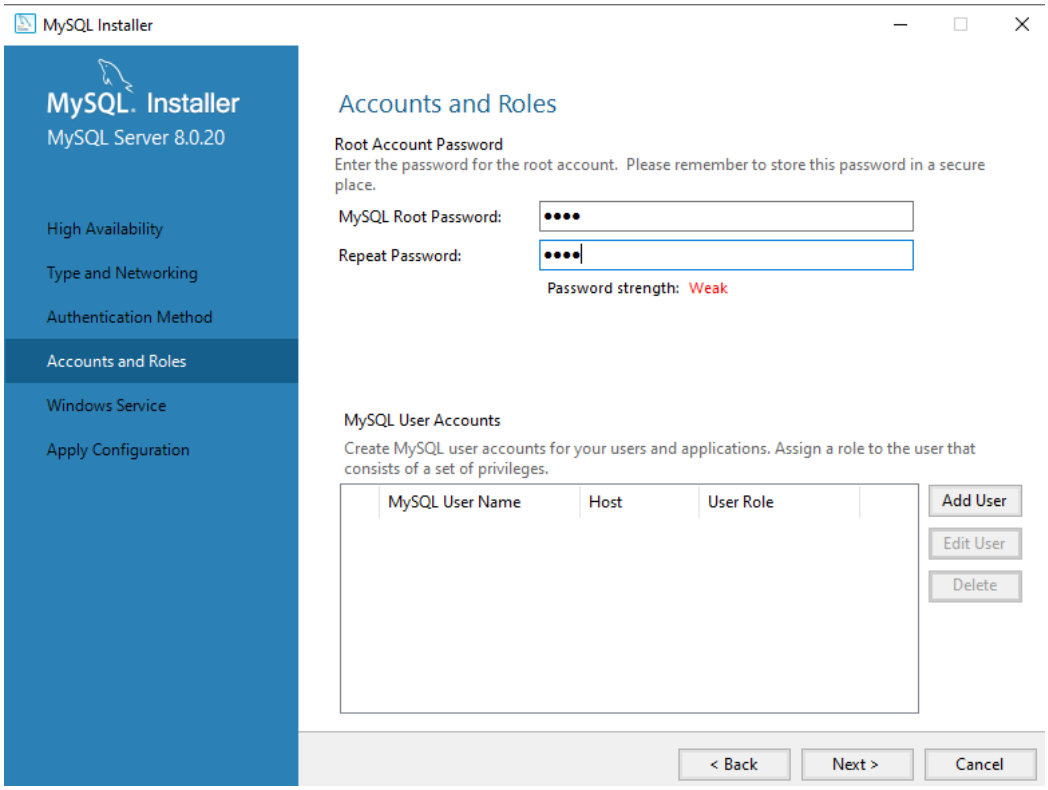



MySQL Installer
MySQL. Installer
MySQL Server 8.0.20
High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Logging Options
Advanced Options
Apply Configuration
High Availability
Standalone MySQL Server / Classic MySQL Replication
Choose this option to run the MySQL instance as a standalone database server with the opportunity to configure classic replication later. With this option, you can provide your own high-availability solution, if required.
InnoDB Cluster
The InnoDB cluster technology provides an out-of-the-box high availability (HA) solution for MySQL using Group Replication.
MySQL Shell
Client App
MySQL Router
InnoDB Cluster
Note: InnoDB cluster requires a minimum of three MySQL server instances to provide a fully automated HA solution. Members of a cluster should be located such that network communication latency between servers is low.
Next >
Cancel

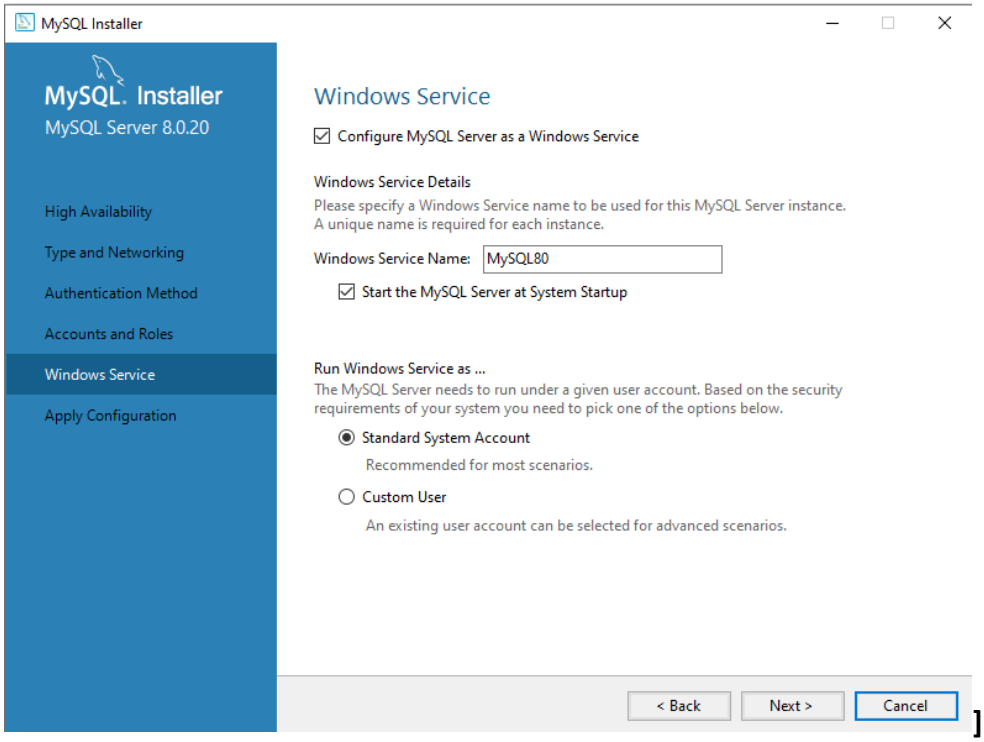

MySQL Installer
MySQL. Installer
MySQL Server 8.0.20
High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration
Type and Networking
Server Configuration Type
Choose the correct server configuration type for this MySQL Server installation. This setting 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



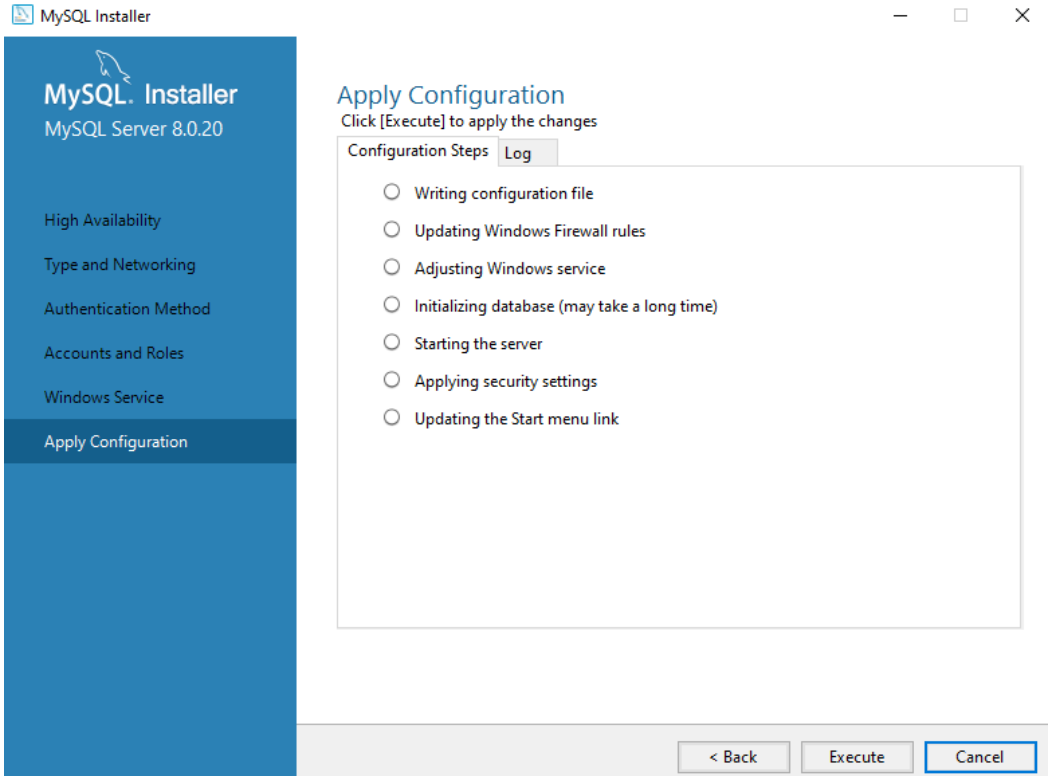
Step 13: account is root , put password also root

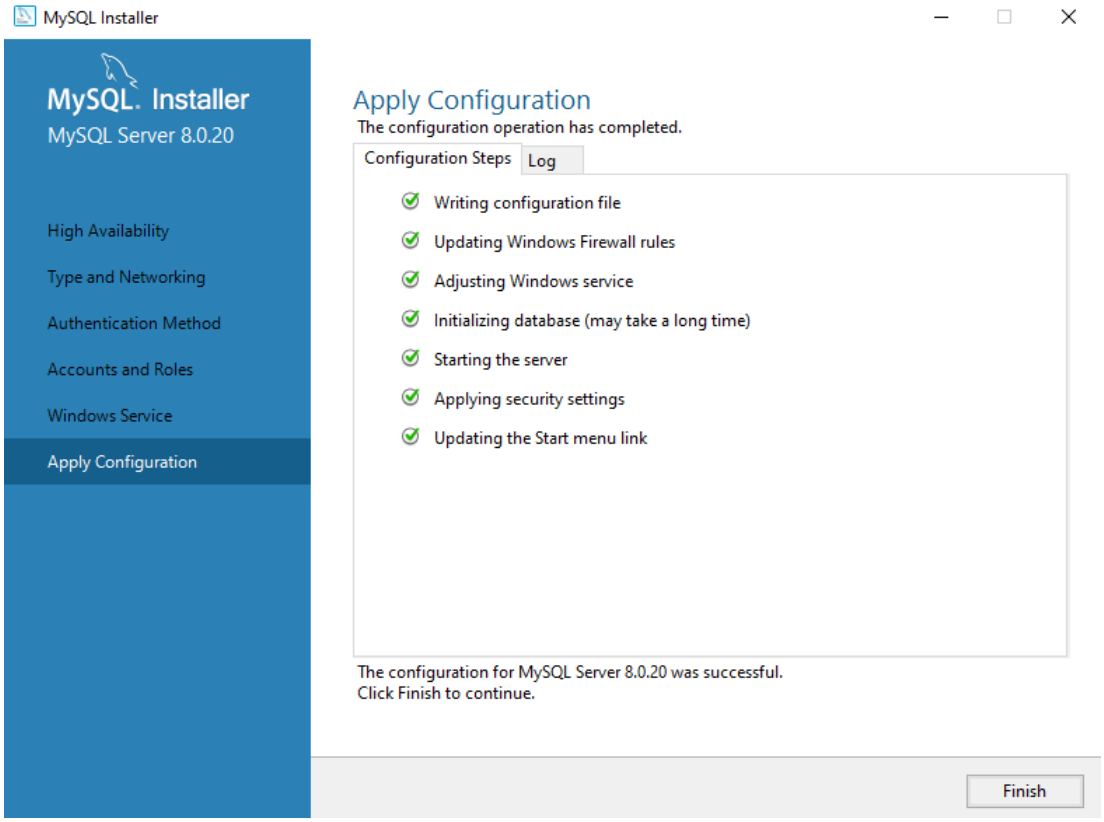


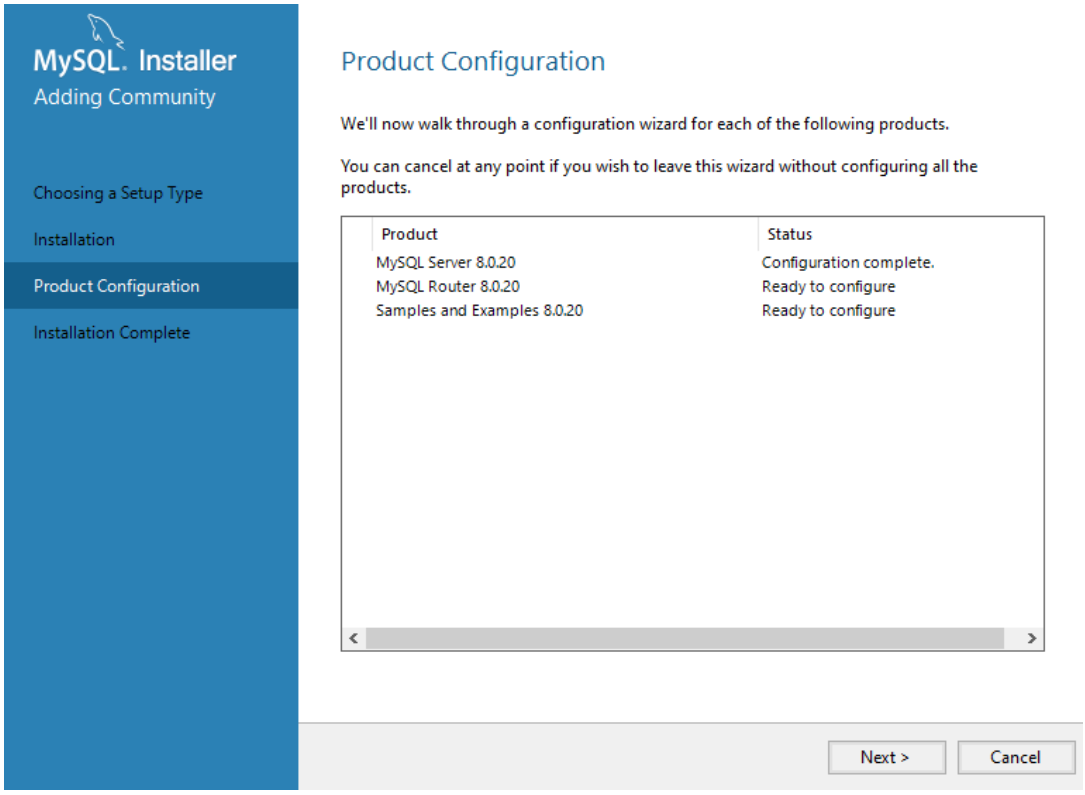
Step 14: Configure MySQL Server as a Window Service

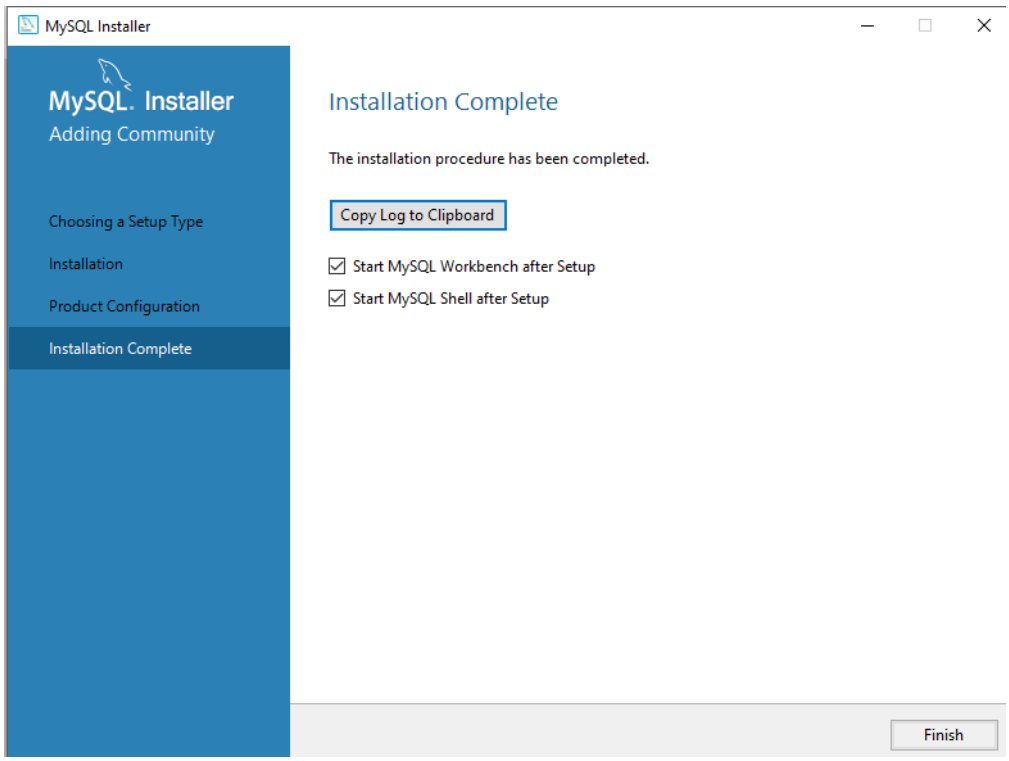


Step 15: Apply configuration and Finish

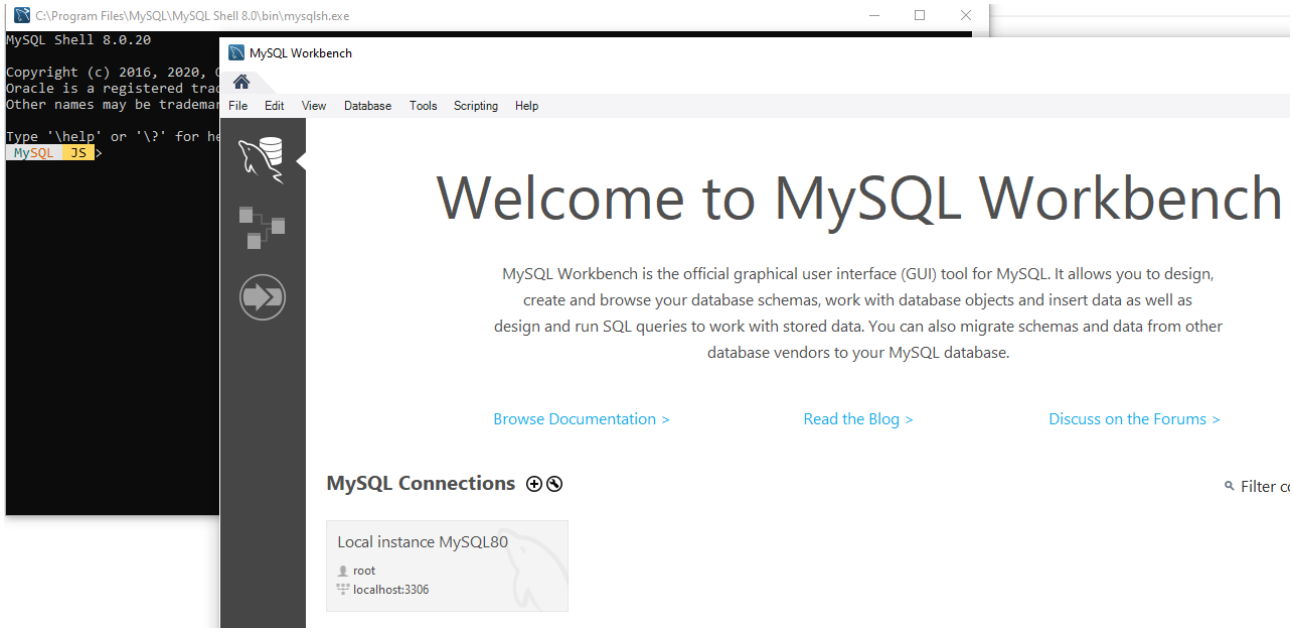



MySQL Installer
MySQL. Installer
MySQL Server 8.0.20
High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration
Apply Configuration
The configuration operation has completed.
Configuration Steps
Log
Writing configuration file
Updating Windows Firewall rules
Adjusting Windows service
Initializing database (may take a long time)
Starting the server
Applying security settings
Updating the Start menu link
The configuration for MySQL Server 8.0.20 was successful.
Click Finish to continue.
Finish

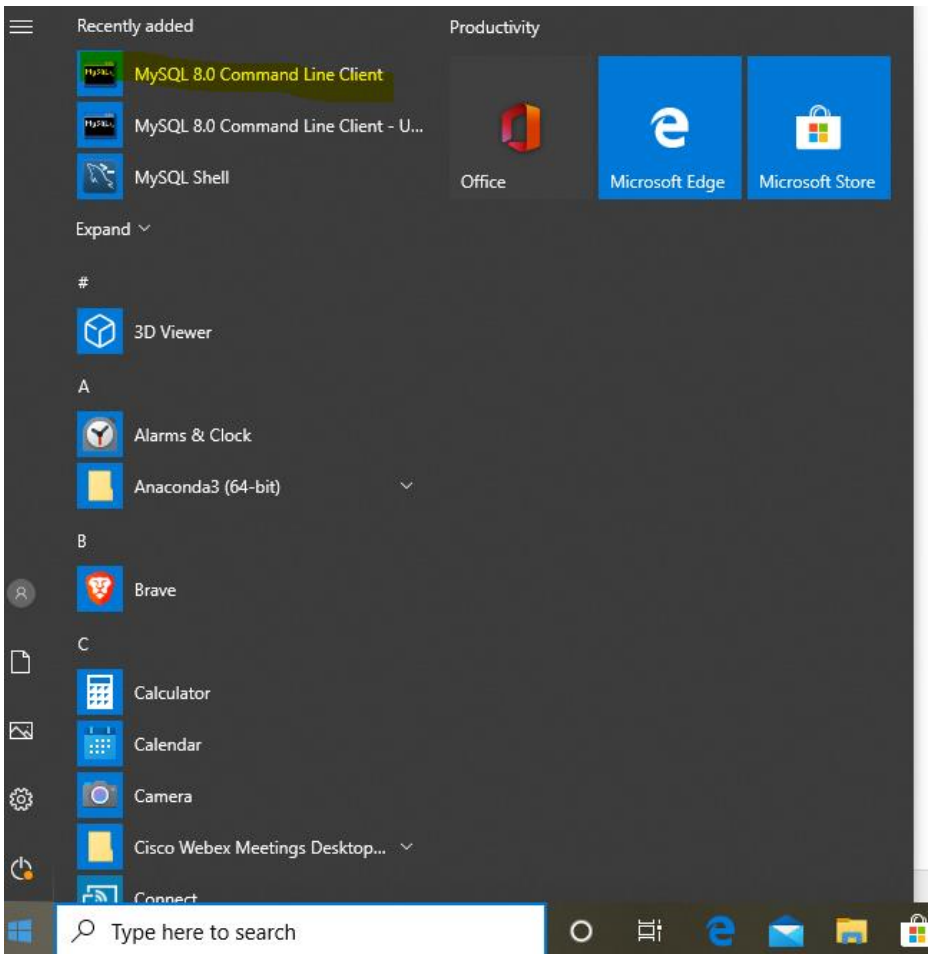

MySQL. Installer
Adding Community
Choosing a Setup Type
Installation
Product Configuration
Installation Complete
Product Configuration
We'll now walk through a configuration wizard for each of the following products.
You can cancel at any point if you wish to leave this wizard without configuring all the products.
Product
Status
MySQL Server 8.0.20
Configuration complete.
MySQL Router 8.0.20
Ready to configure
Samples and Examples 8.0.20
Ready to configure
Next >
Cancel



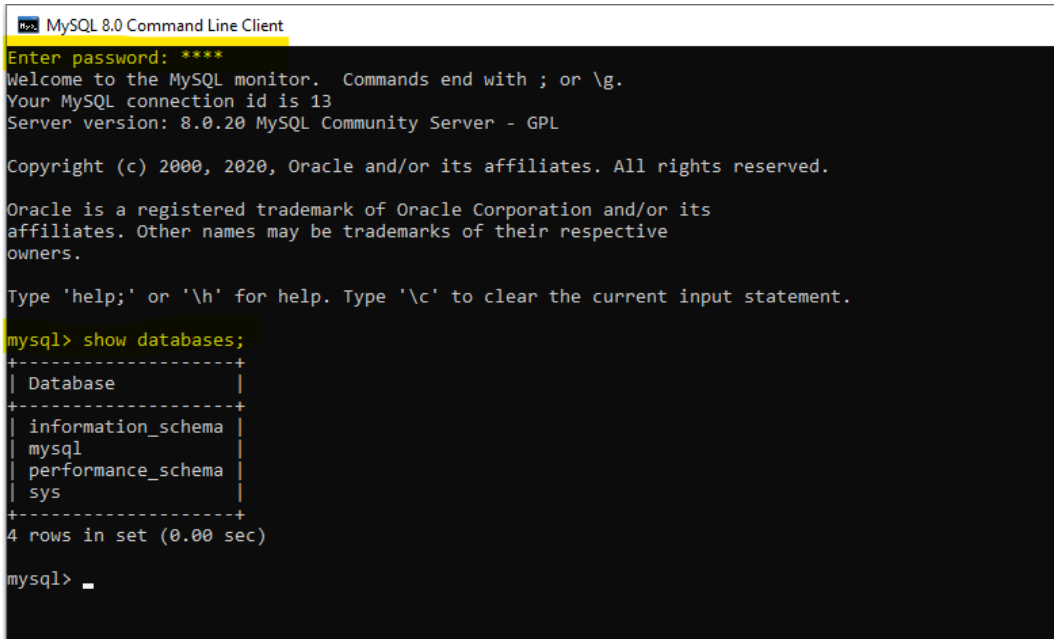
Step 16: As you finish, Welcome Screen will appear. You can close them.



Step 17: Go to Start – MySQL 8.0 Command Line Client will be shown in Recently added section



Step 18 : Verify by entering password “root”



Congratulations !!

You are ready to use MySQL!!