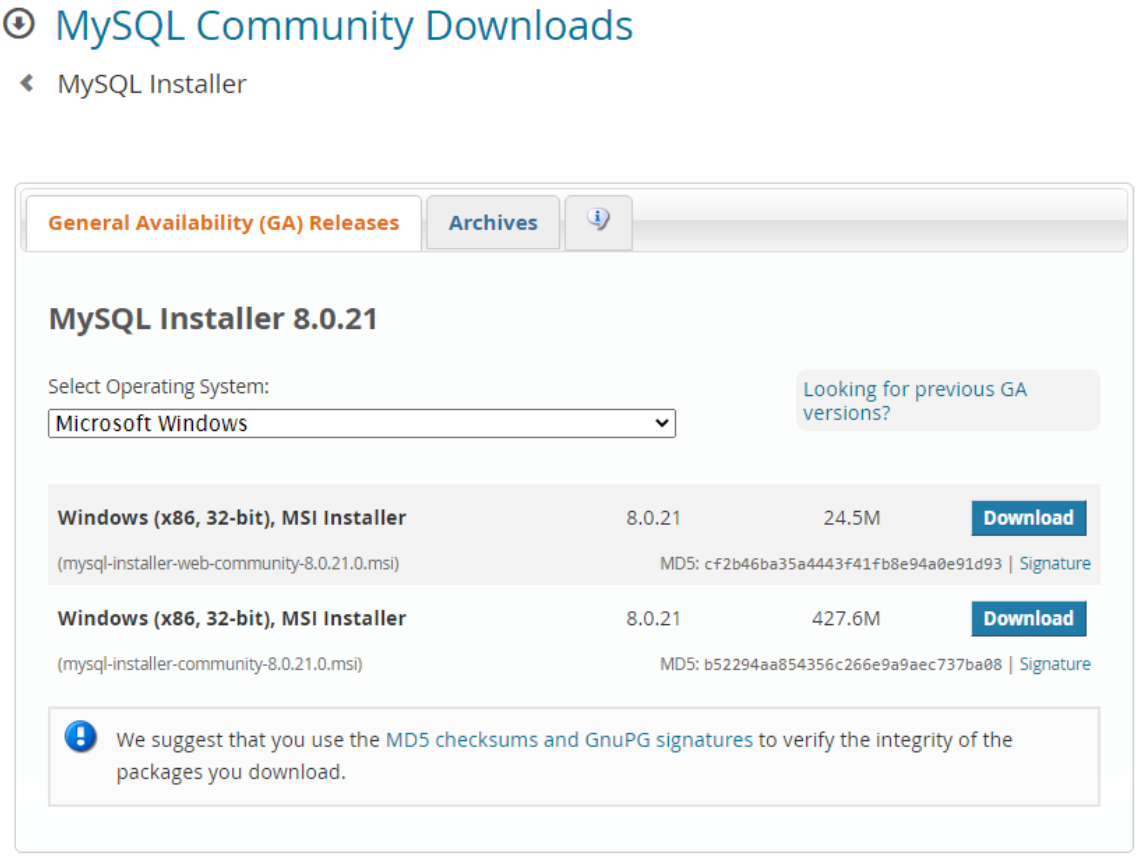
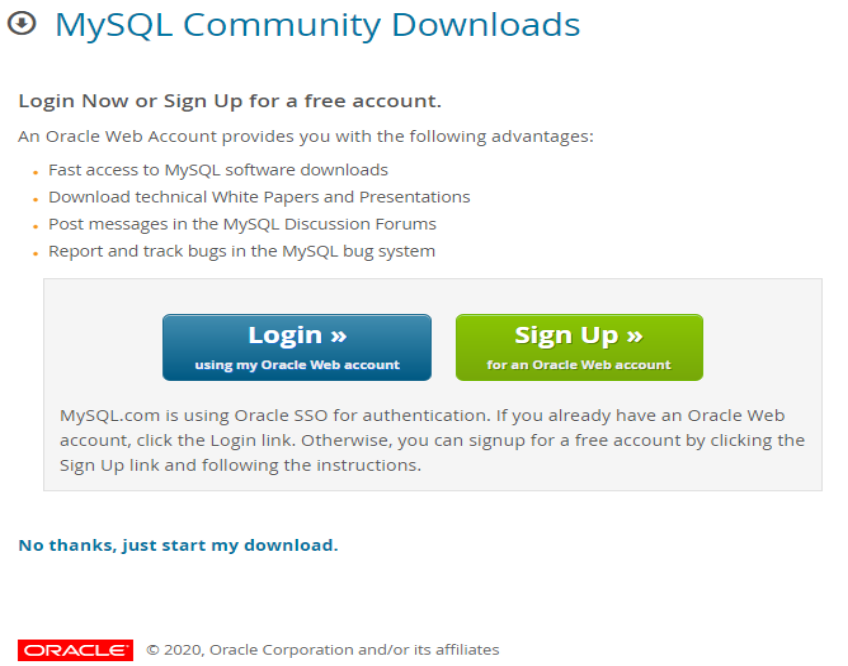
MYSQL Installation on Windows

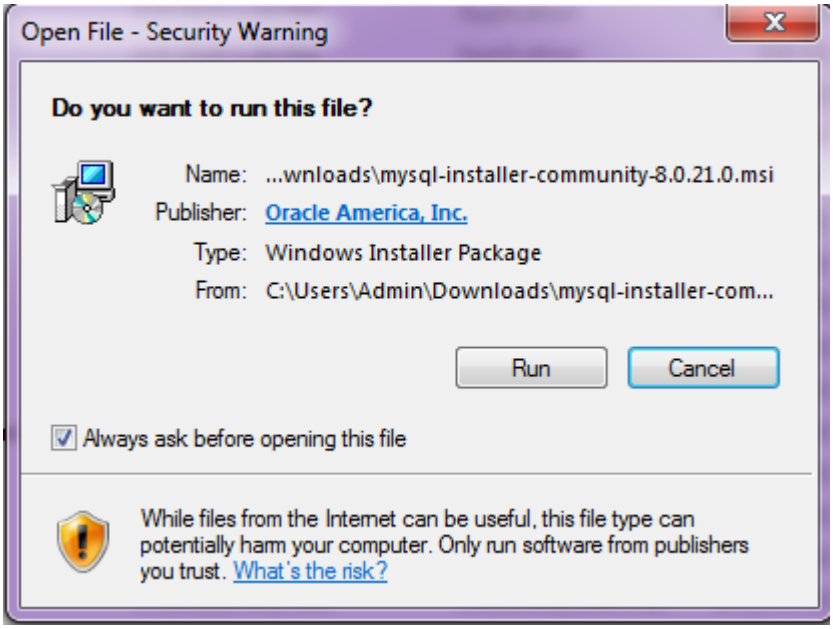
Go to below link to download the application-:

https://dev.mysql.com/downloads/windows/installer/8.0.html

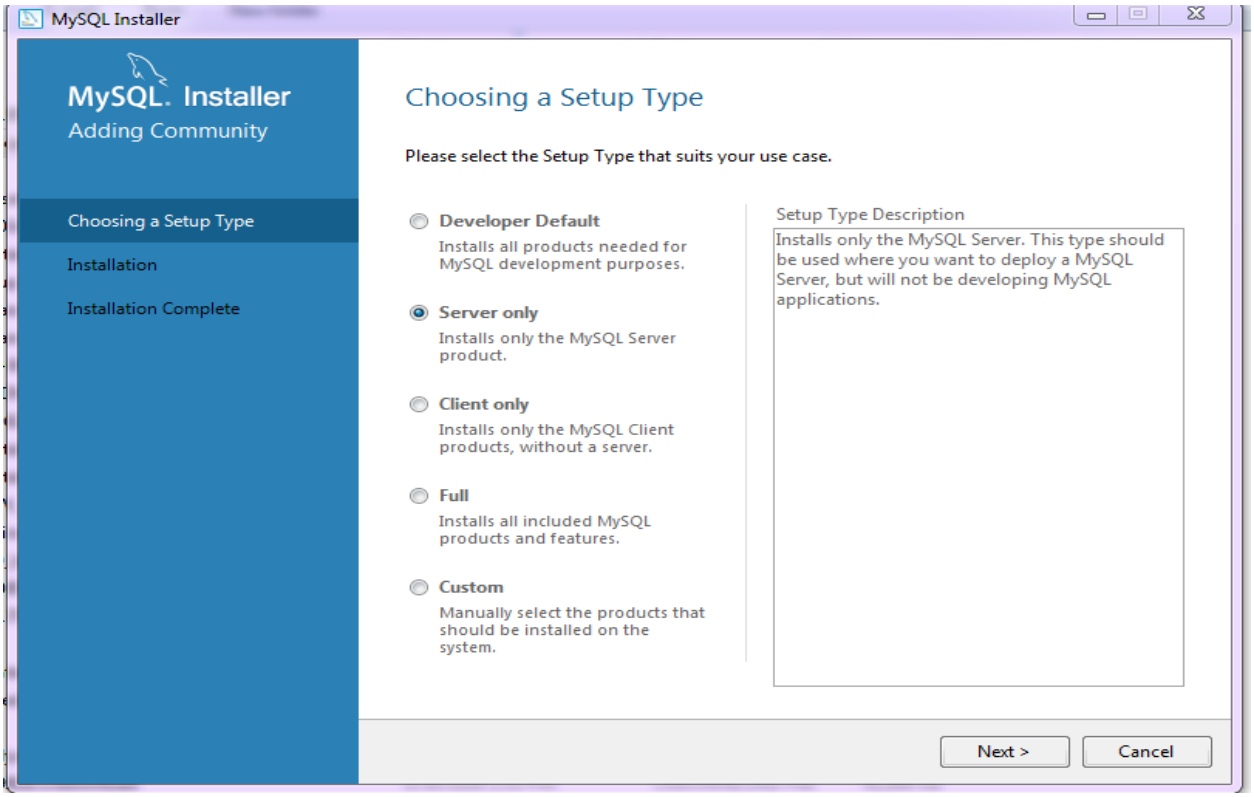


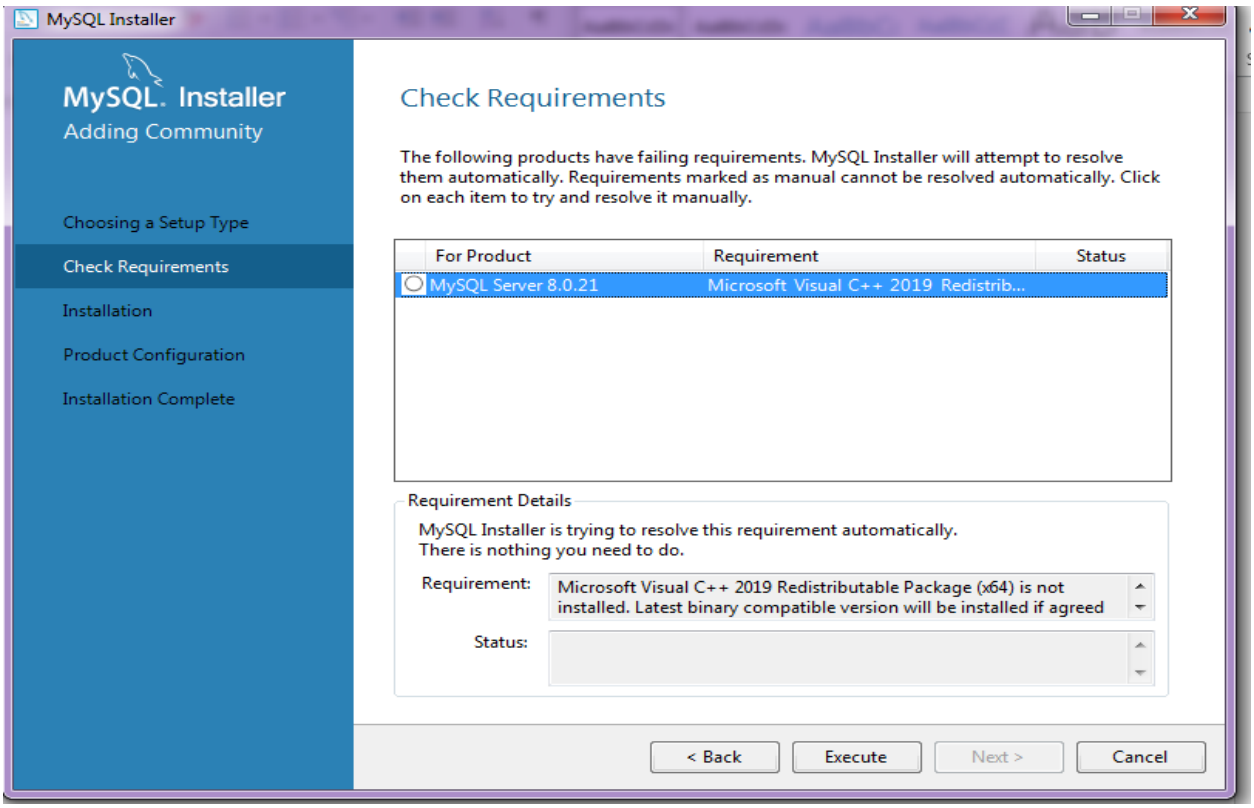
Download second one.
Then download without login. Click on “no thanks, start my download”.

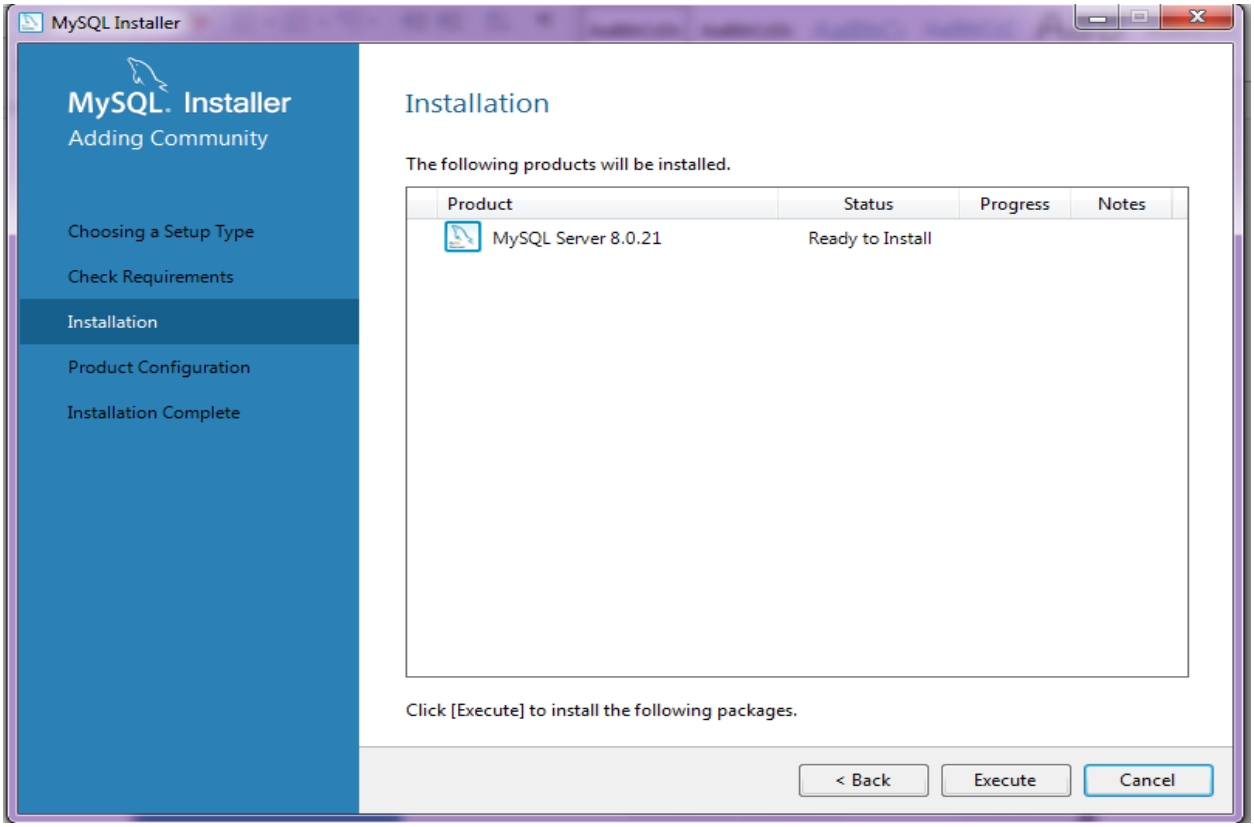


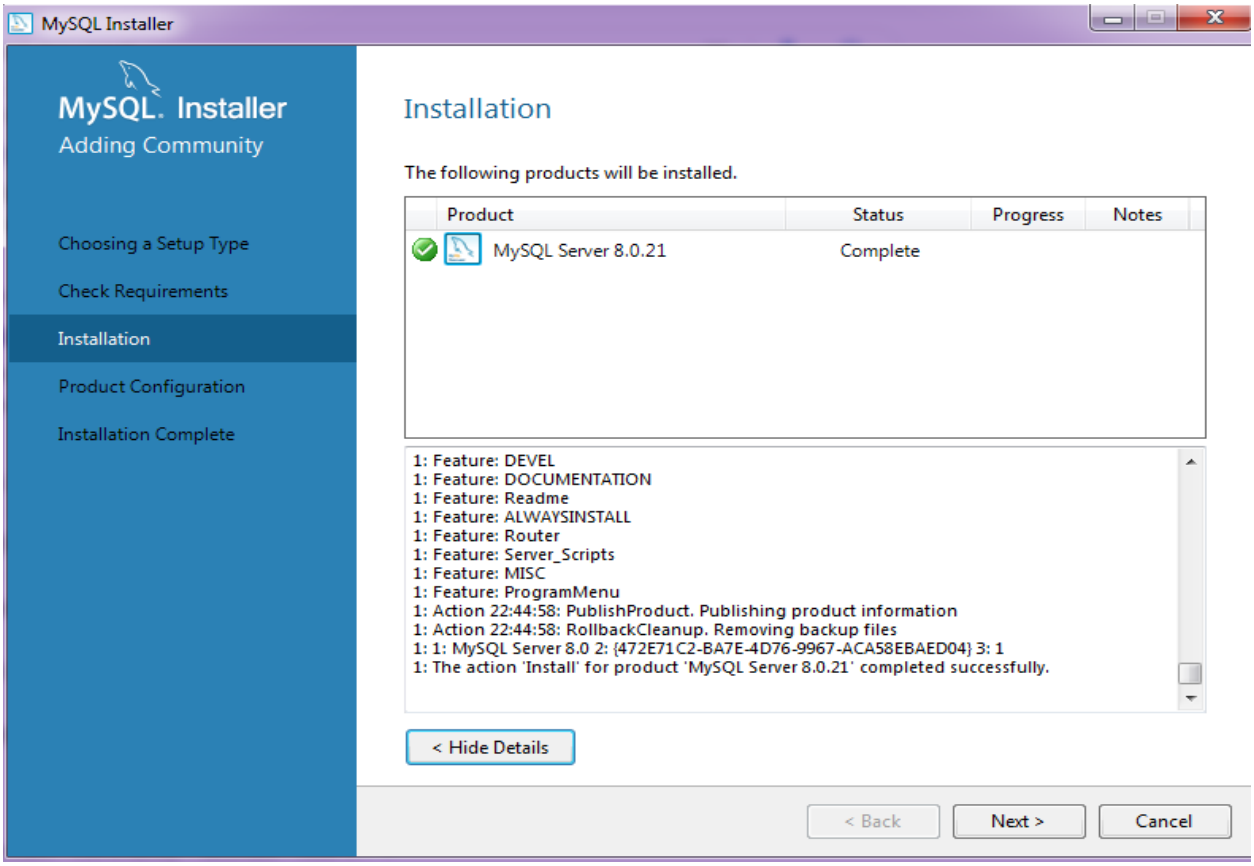


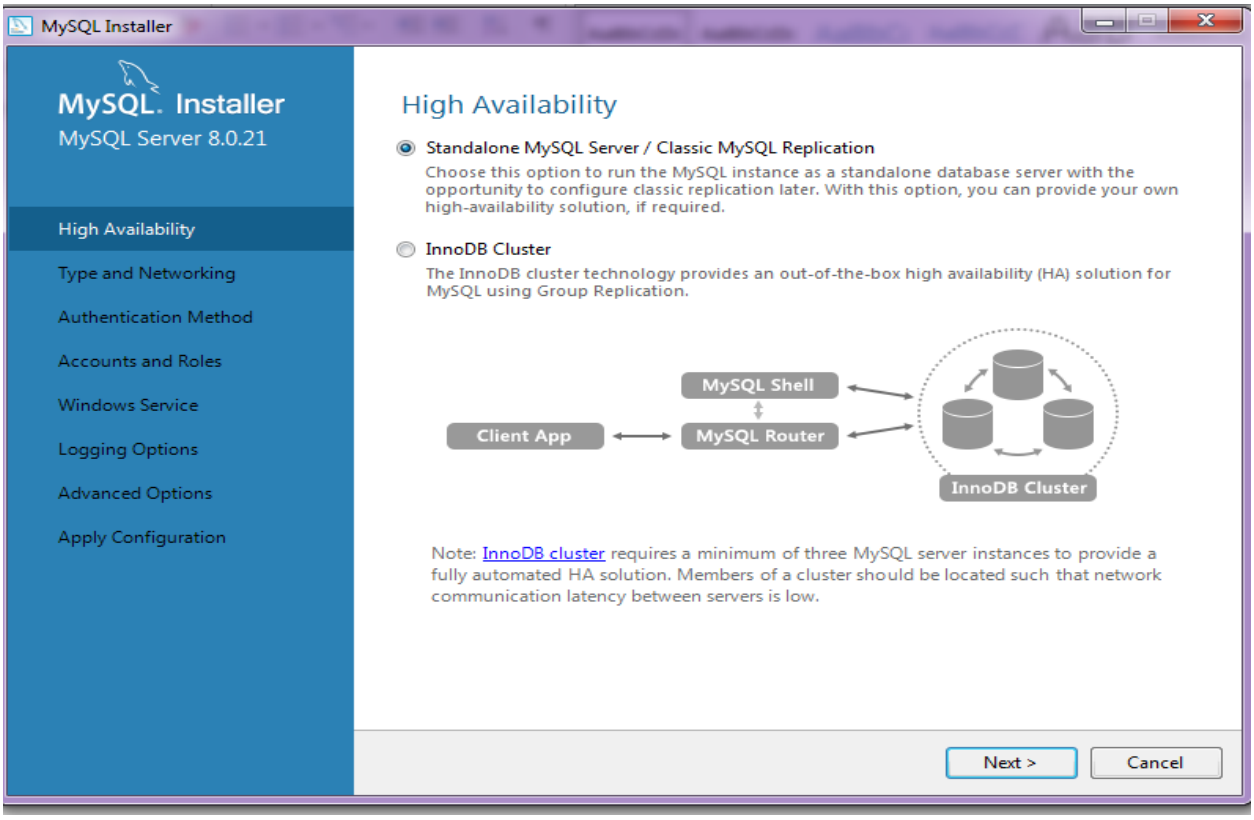
Follow below steps as shown in images-:

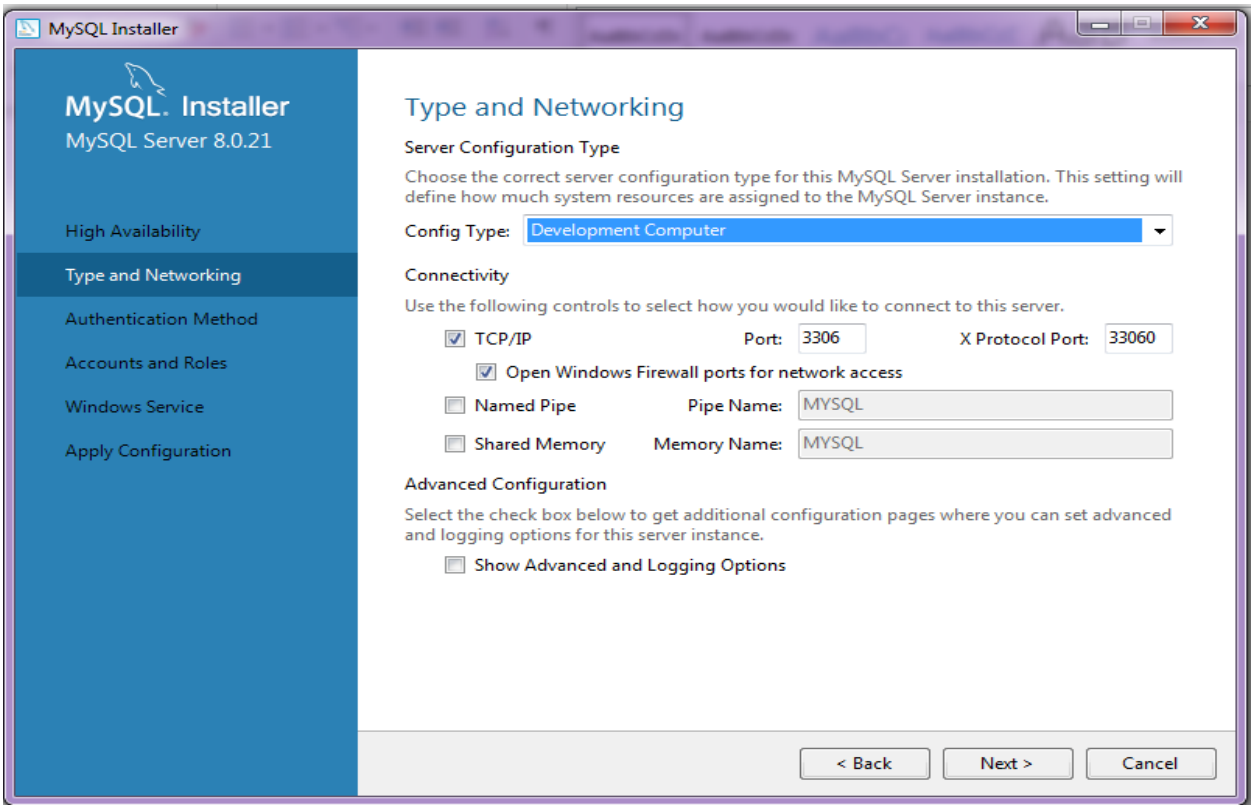

MySQL Installer
MySQL. Installer
Adding Community
Choosing a Setup Type
Installation
Installation Complete
Choosing a Setup Type
Please select the Setup Type that suits your use case.
Developer Default
Installs all products needed for MySQL development purposes.
Server only
Installs only the MySQL Server product.
Client only
Installs only the MySQL Client products, without a server.
Full
Installs all included MySQL products and features.
Custom
Manually select the products that should be installed on the system.
Setup Type Description
Installs only the MySQL Server. This type should be used where you want to deploy a MySQL Server, but will not be developing MySQL applications.
Next >
Cancel


MySQL Installer
MySQL. Installer
Adding Community
Choosing a Setup Type
Check Requirements
Installation
Product Configuration
Installation Complete
Check Requirements
The following products have failing requirements. MySQL Installer will attempt to resolve them automatically. Requirements marked as manual cannot be resolved automatically. Click on each item to try and resolve it manually.
For Product
Requirement
Status
MySQL Server 8.0.21
Microsoft Visual C++ 2019 Redistrib...
Requirement Details
MySQL Installer is trying to resolve this requirement automatically.
There is nothing you need to do.
Requirement:
Microsoft Visual C++ 2019 Redistributable Package (x64) is not installed. Latest binary compatible version will be installed if agreed
Status:
< Back
Execute
Next >
Cancel

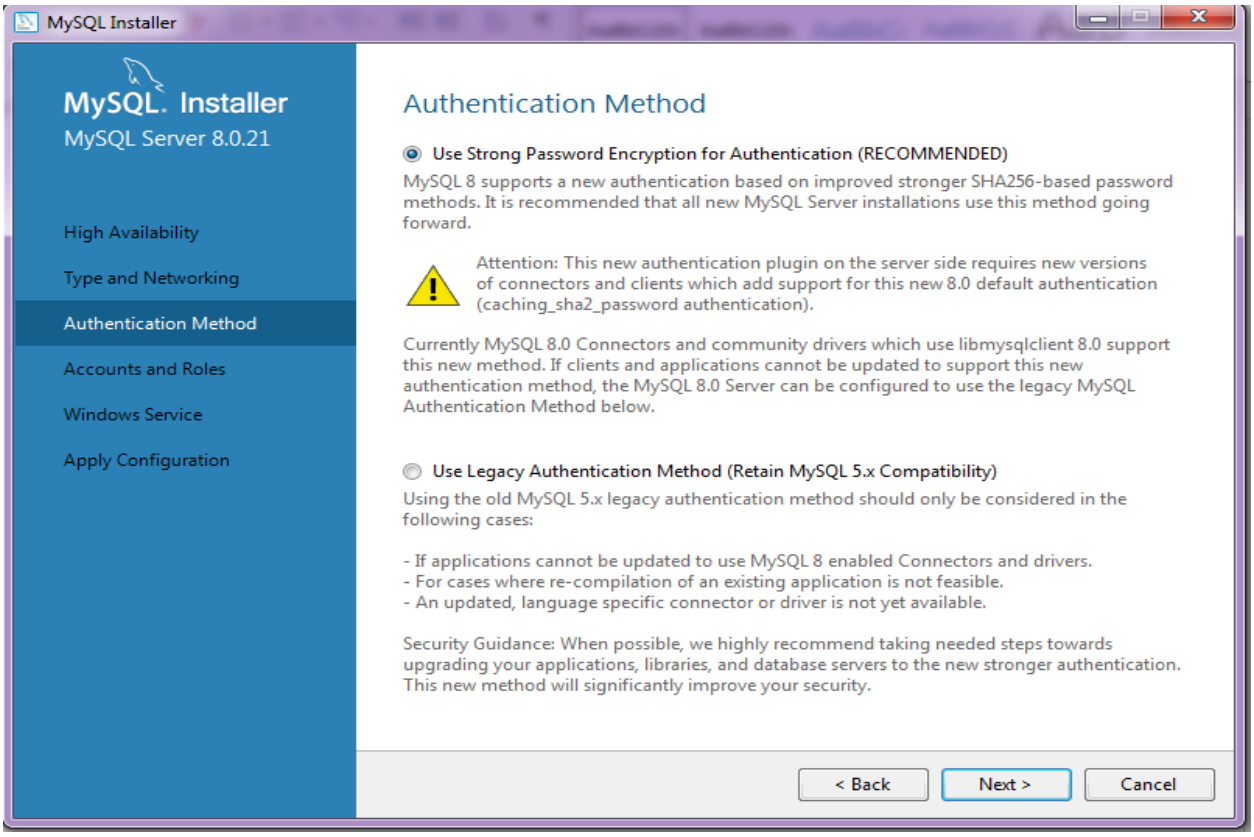

MySQL Installer
MySQL. Installer
Adding Community
Choosing a Setup Type
Check Requirements
Installation
Product Configuration
Installation Complete
Installation
The following products will be installed.
Product
Status
Progress
Notes
MySQL Server 8.0.21
Ready to Install
Click [Execute] to install the following packages.
< Back
Execute
Cancel


MySQL Installer
MySQL. Installer
Adding Community
Choosing a Setup Type
Check Requirements
Installation
Product Configuration
Installation Complete
Installation
The following products will be installed.
Product
Status
Progress
Notes
MySQL Server 8.0.21
Complete
1: Feature: DEVEL
1: Feature: DOCUMENTATION
1: Feature: Readme
1: Feature: ALWAYSINSTALL
1: Feature: Router
1: Feature: Server_Scripts
1: Feature: MISC
1: Feature: ProgramMenu
1: Action 22:44:58: PublishProduct. Publishing product information
1: Action 22:44:58: RollbackCleanup. Removing backup files
1: 1: MySQL Server 8.0 2: {472E71C2-BA7E-4D76-9967-ACA58EBAED04} 3: 1
1: The action 'Install' for product 'MySQL Server 8.0.21' completed successfully.
< Hide Details
< Back
Next >
Cancel

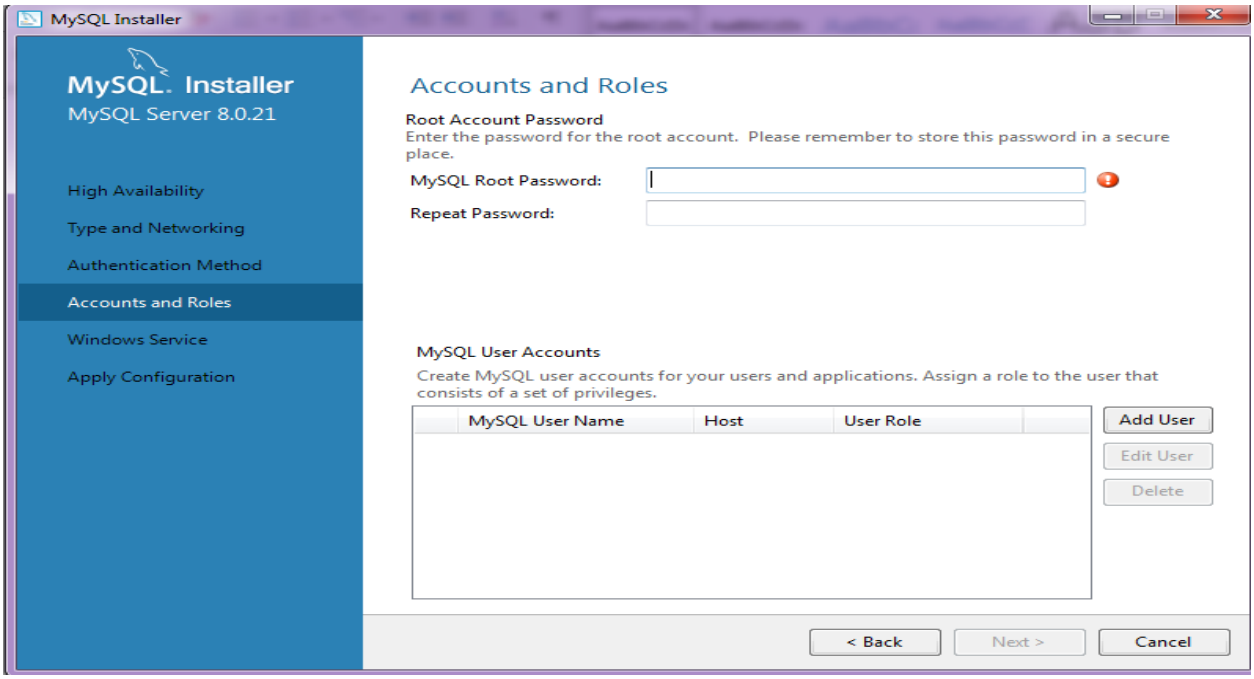

MySQL Installer
MySQL. Installer
MySQL Server 8.0.21
High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Logging Options
Advanced Options
Apply Configuration
High Availability
Standalone MySQL Server / Classic MySQL Replication
Choose this option to run the 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

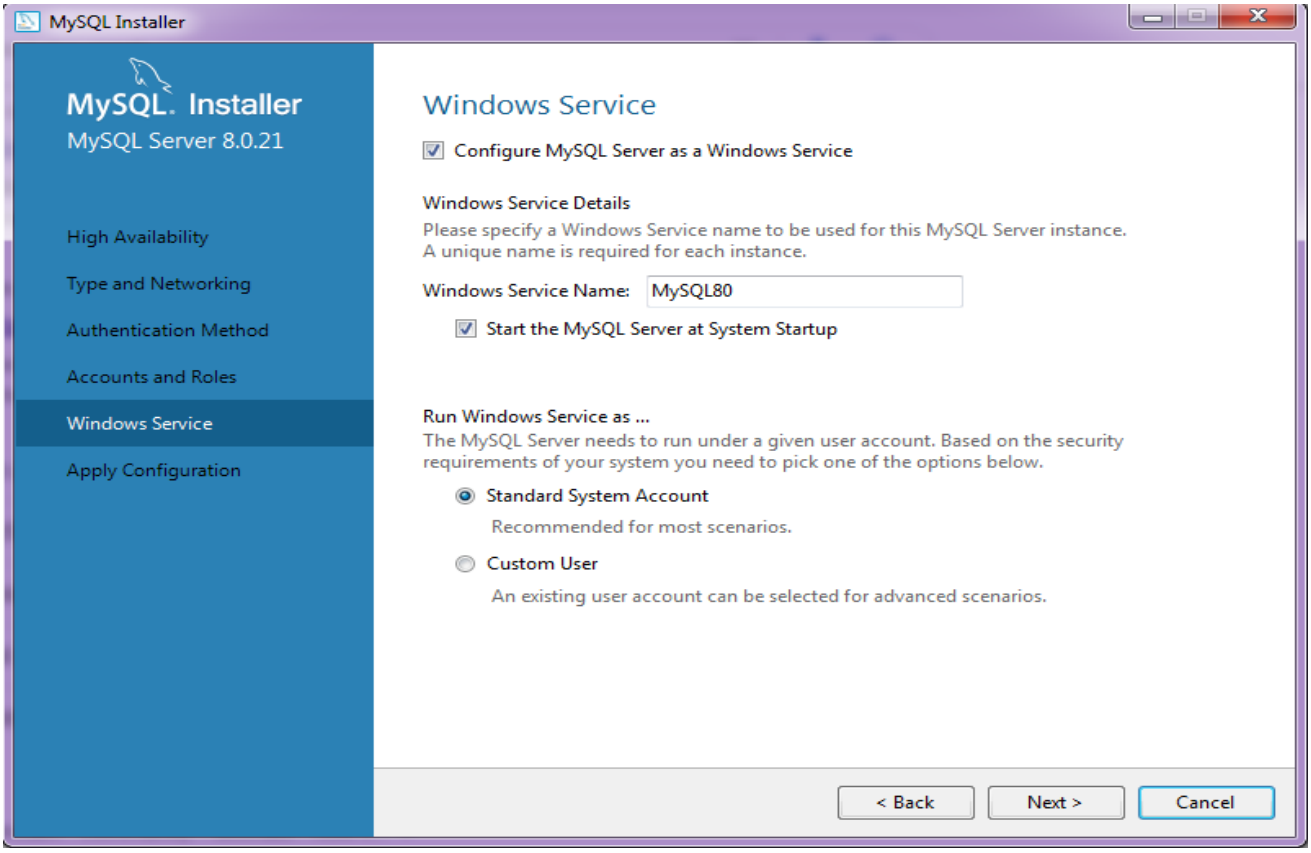

MySQL Installer
MySQL. Installer
MySQL Server 8.0.21
High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration
Type and Networking
Server Configuration Type
Choose the correct server configuration type for this MySQL Server installation. This setting 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

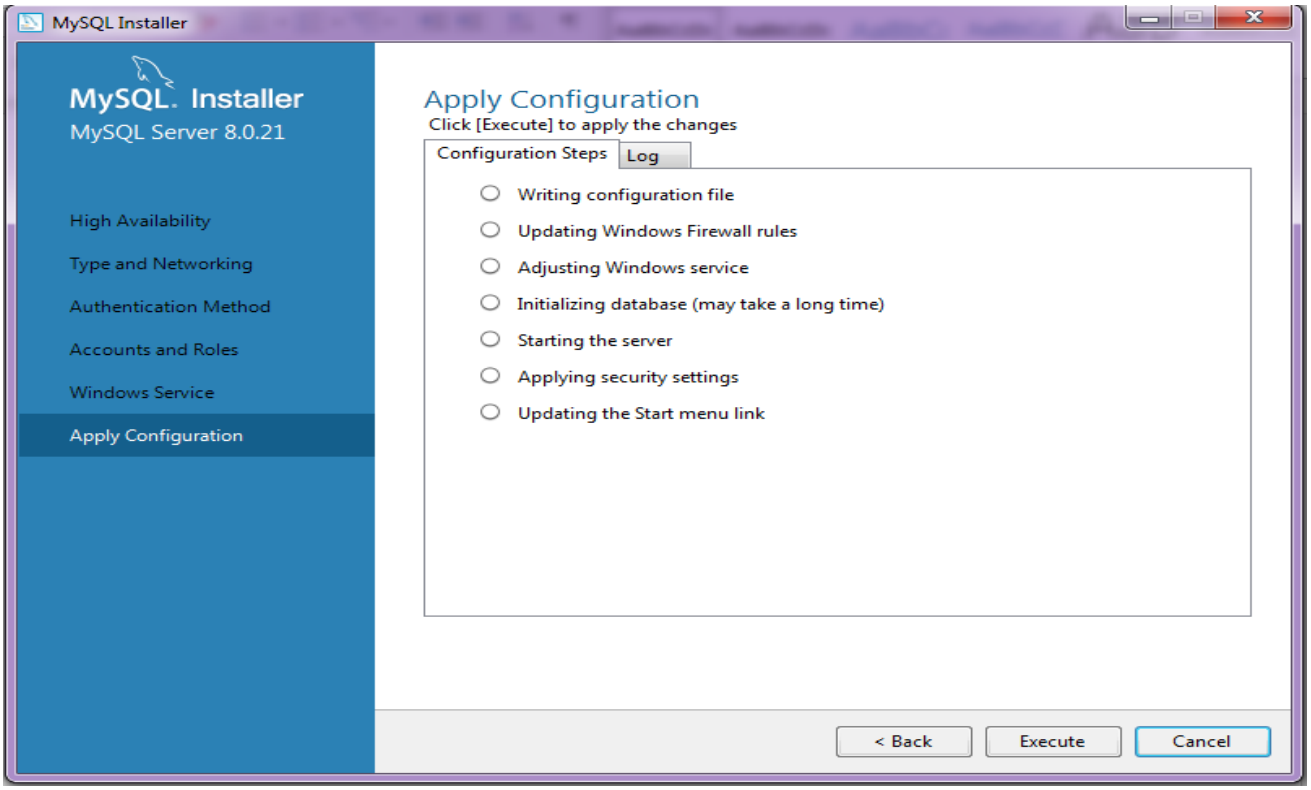
Don’t change the port number, continue as it is.

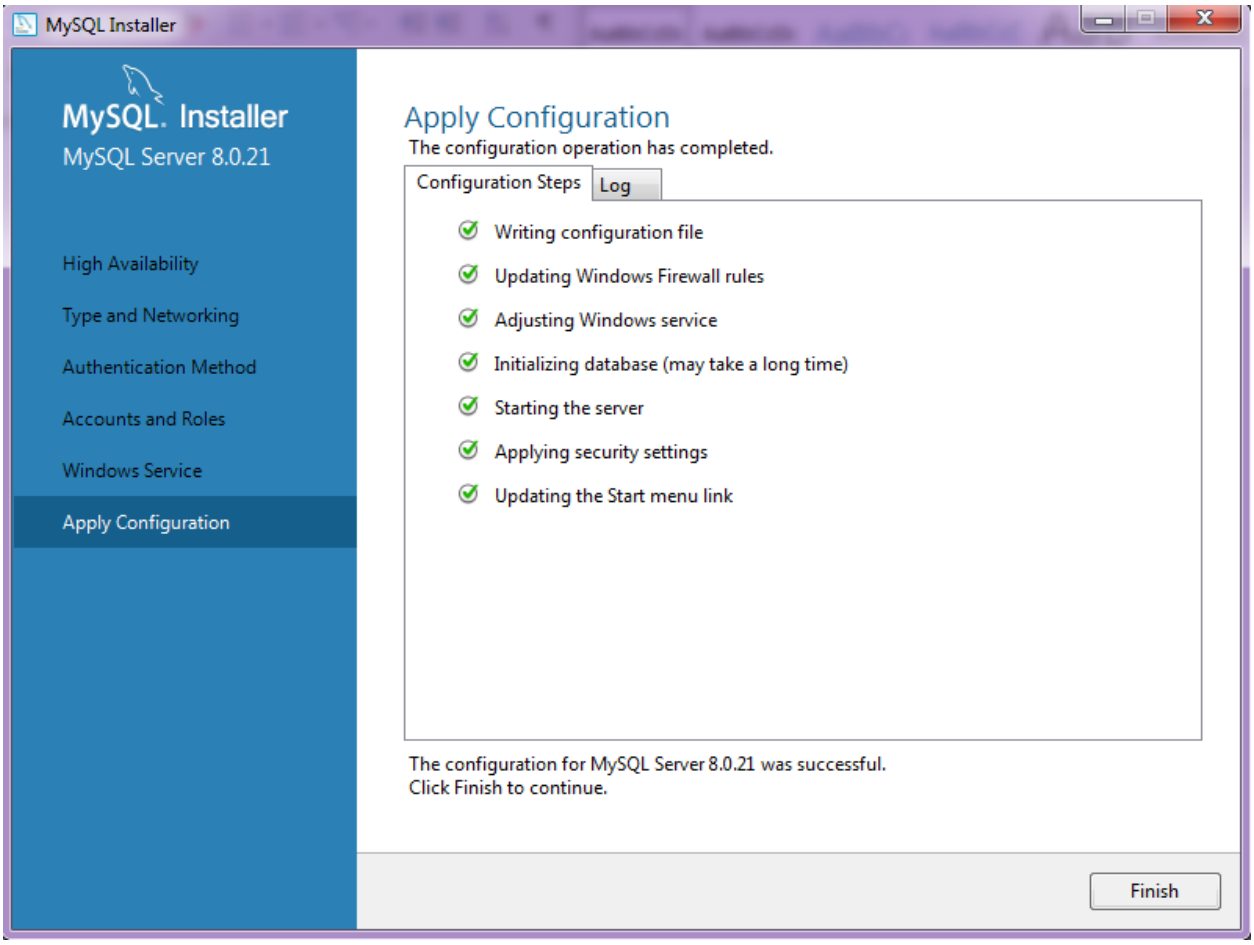


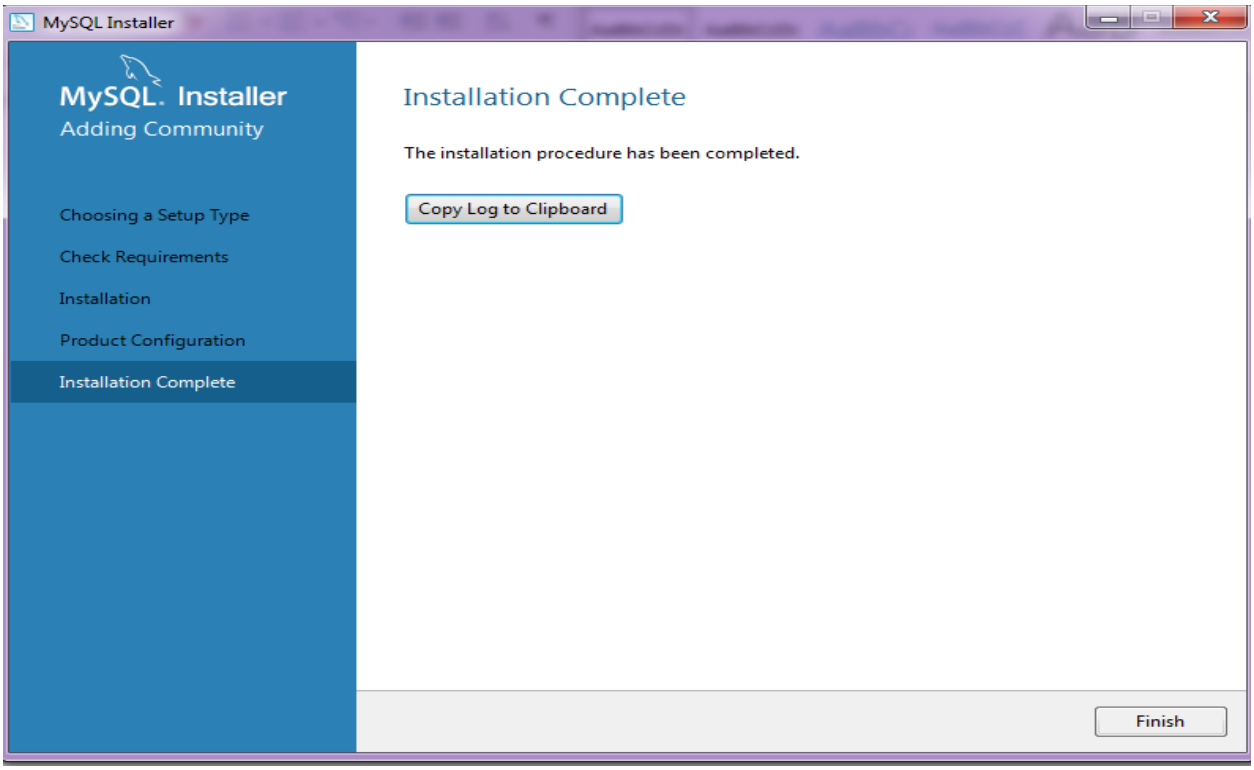
Give password & select next.



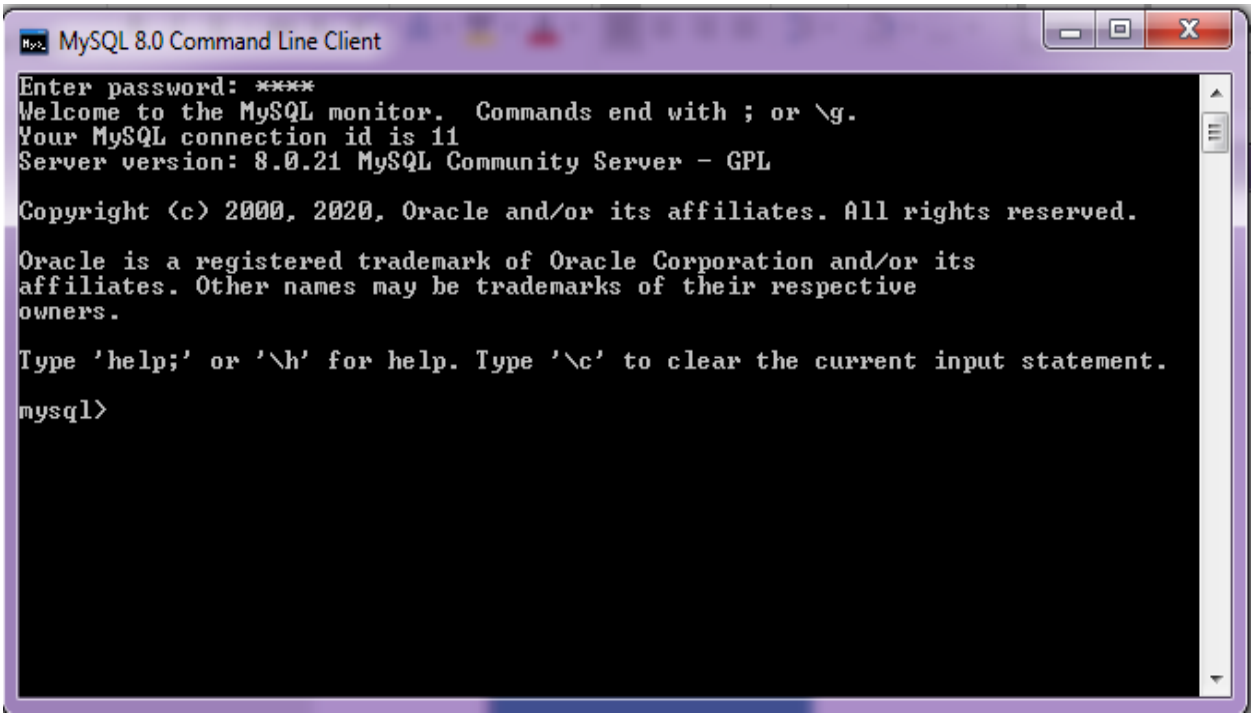

MySQL Installer
MySQL. Installer
MySQL Server 8.0.21
High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration
Windows Service
Configure MySQL Server as a Windows Service
Windows Service Details
Please specify a Windows Service name to be used for this MySQL Server instance.
A unique name is required for each instance.
Windows Service Name: MySQL80
Start the MySQL Server at System Startup
Run Windows Service as ...
The MySQL Server needs to run under a given user account. Based on the security requirements of your system you need to pick one of the options below.
Standard System Account
Recommended for most scenarios.
Custom User
An existing user account can be selected for advanced scenarios.
< Back
Next >
Cancel


MySQL Installer
MySQL. Installer
MySQL Server 8.0.21
High Availability
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration
Apply Configuration
Click [Execute] to apply the changes
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
< Back
Execute
Cancel


MySQL Installer
MySQL Installer
MySQL Server 8.0.21
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 8.0.21 was successful.
Click Finish to continue.
Finish



Open the application from start menu. Give your password.



MYSQL Installation on Ubuntu

Follow the steps given in below video

https://youtu.be/7VJiUJaF784