Download MySQL Community

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

Select the version and operating system you want, then press the **Download** button.

In the next window, click on the **No thanks, just start my download** button.

Install MySQL Community

Double-click on the downloaded file or right-click and then click on the Install button.
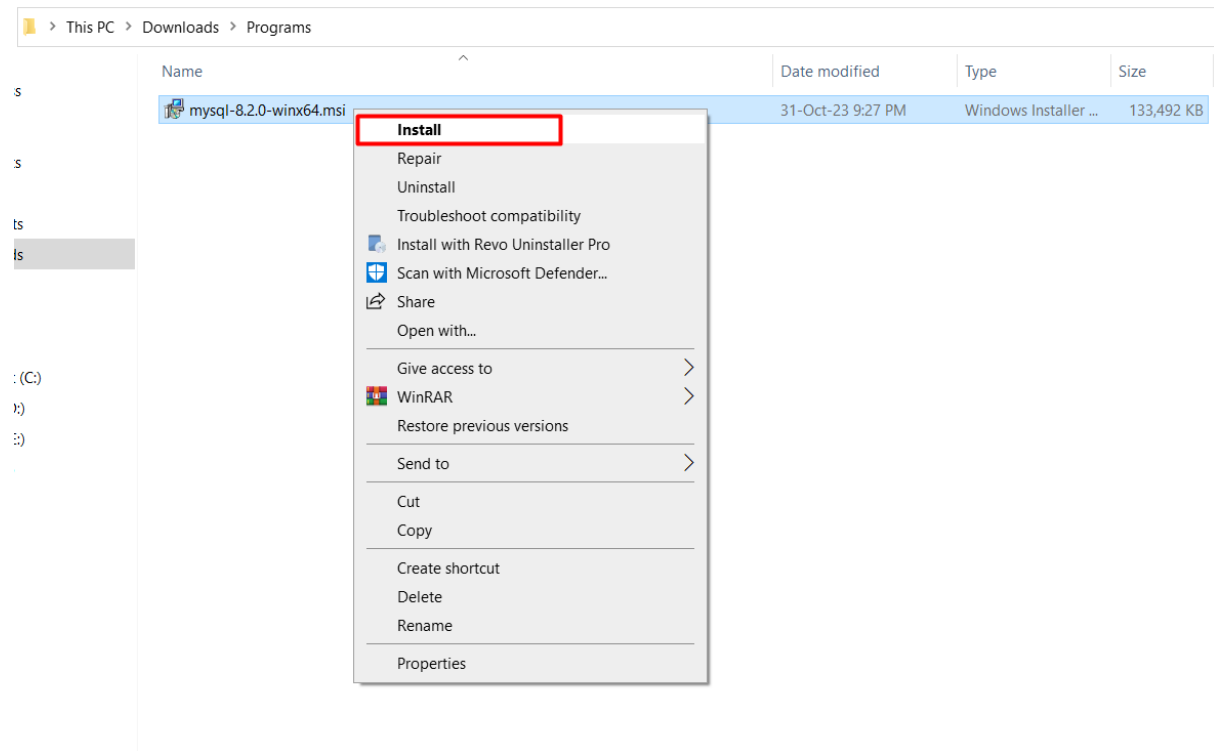
Most like other software installations, press the Next button. In the following window, select the **Typical** installation.
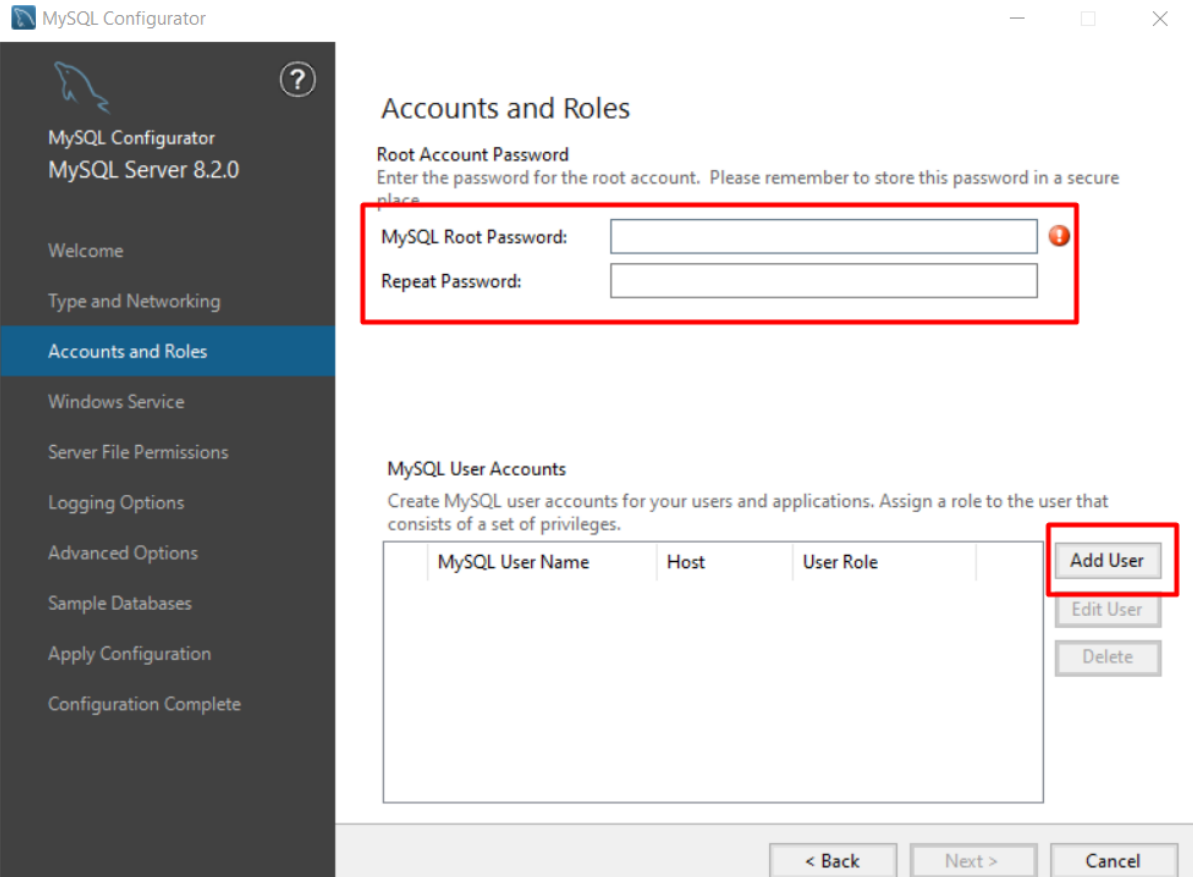
It will take a few seconds to minutes depending on the configuration of your device.

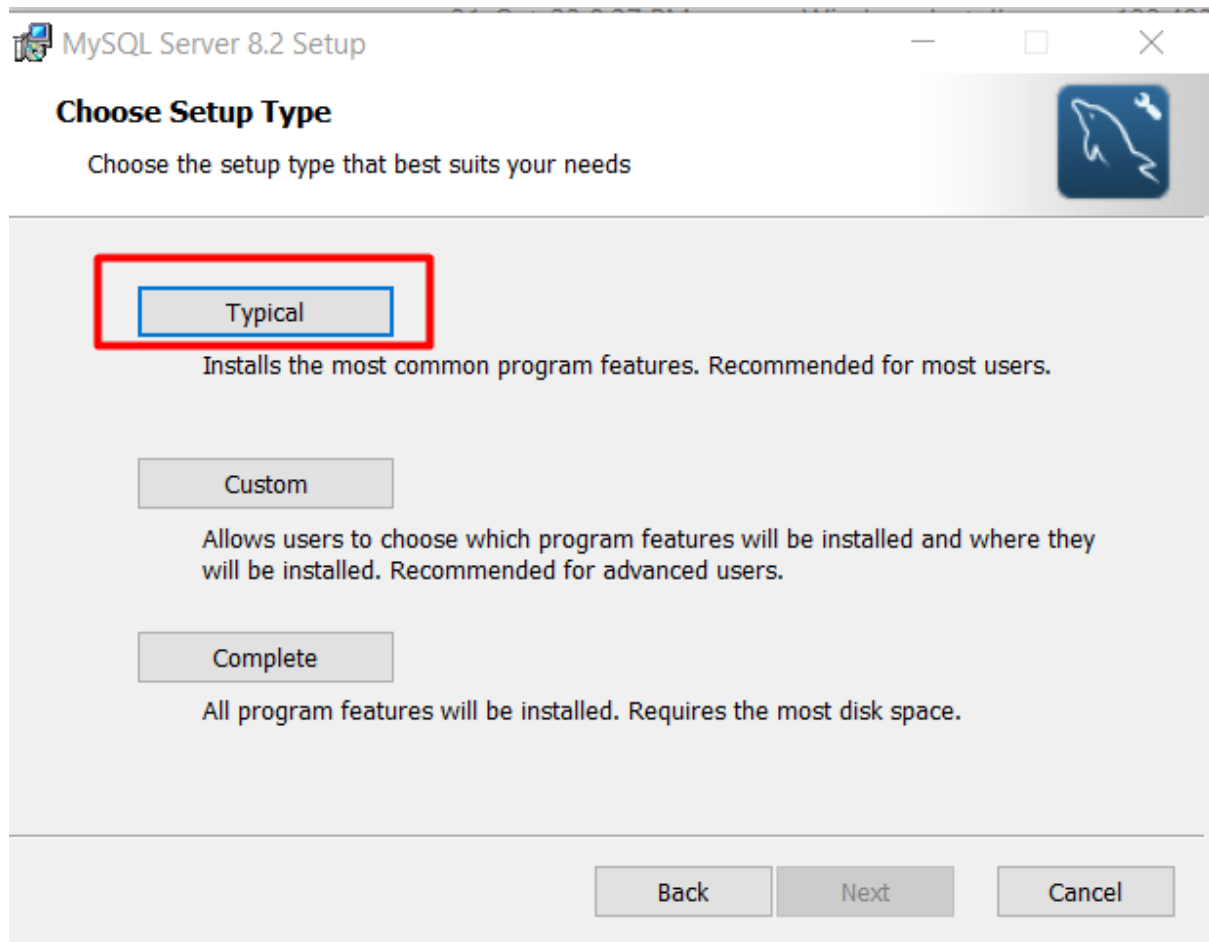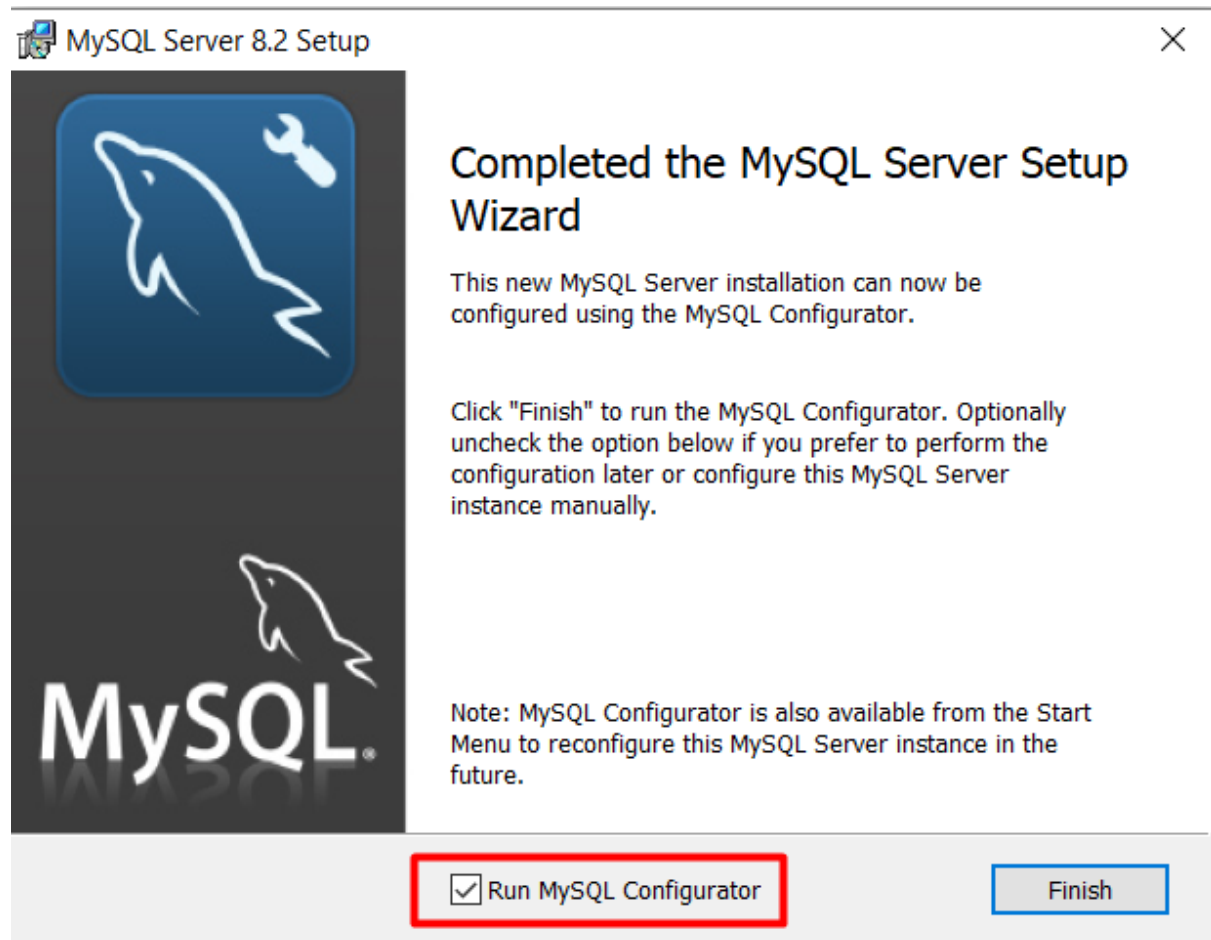
In this window, you can select the configuration type you want. For now, I will leave all the settings as it is in the default and tick on the "Show Advanced and Logging Options" then click on the Next button.

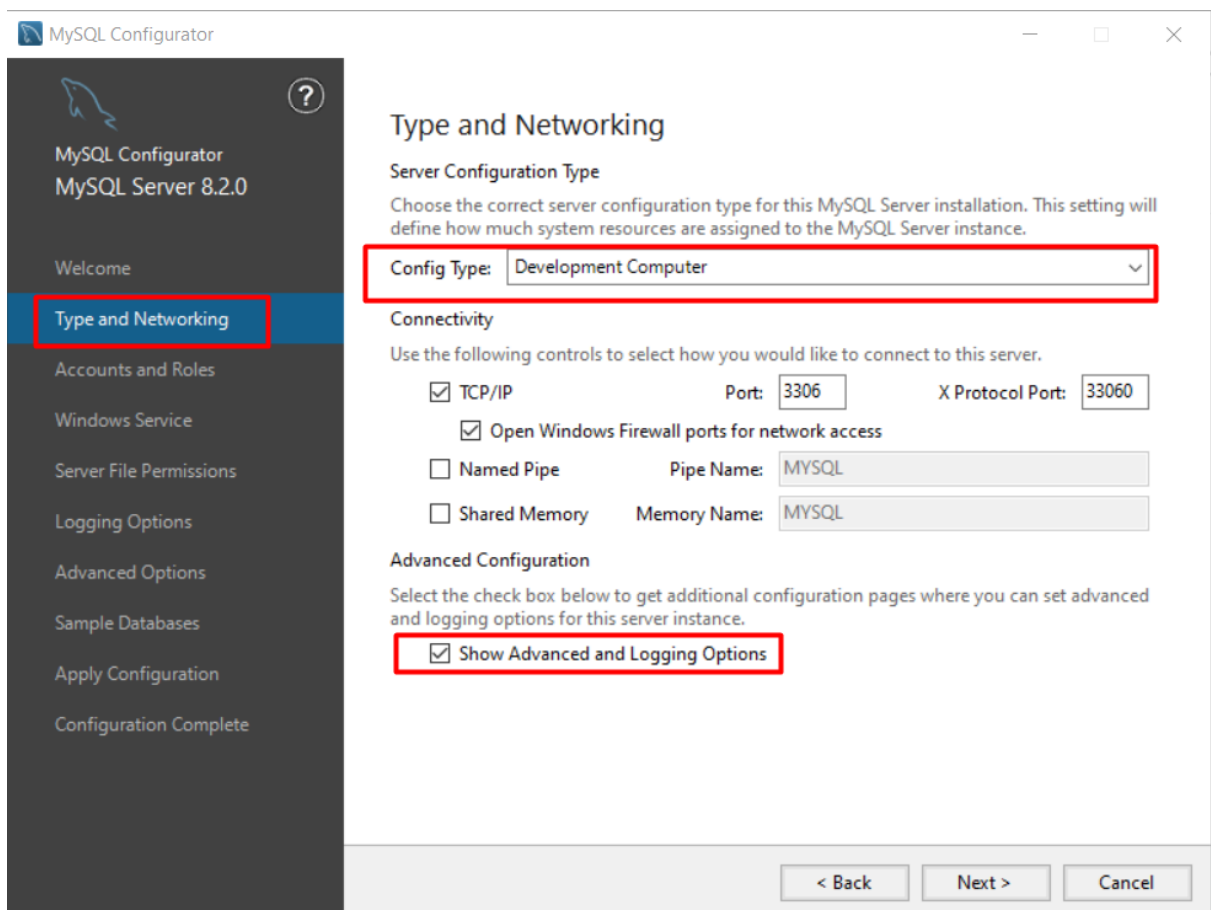In this window, you will be asked to create a password for the MySQL Server. I'm creating a simple password for this and then will create the **Add User** button.

Here, put your preferred username leaving other settings as they are. Put the password you have just created and then press OK.

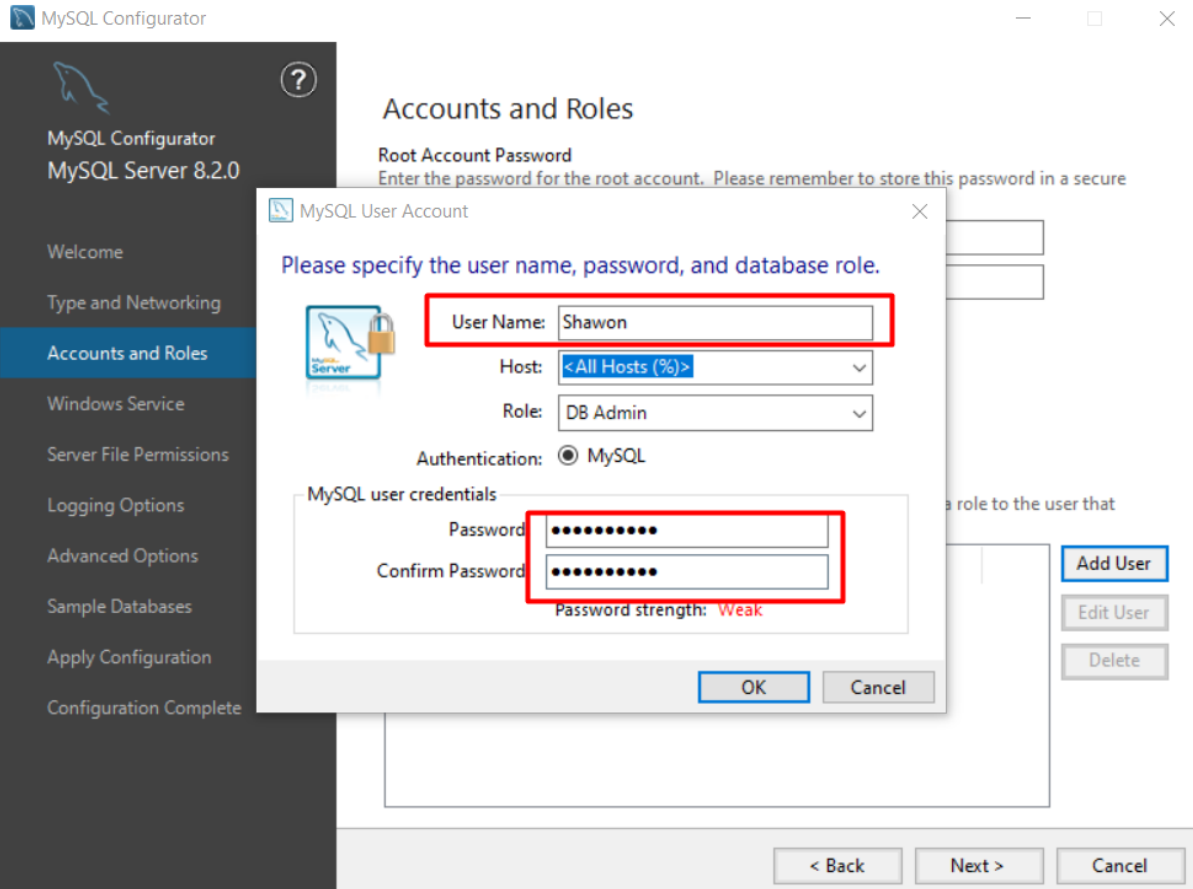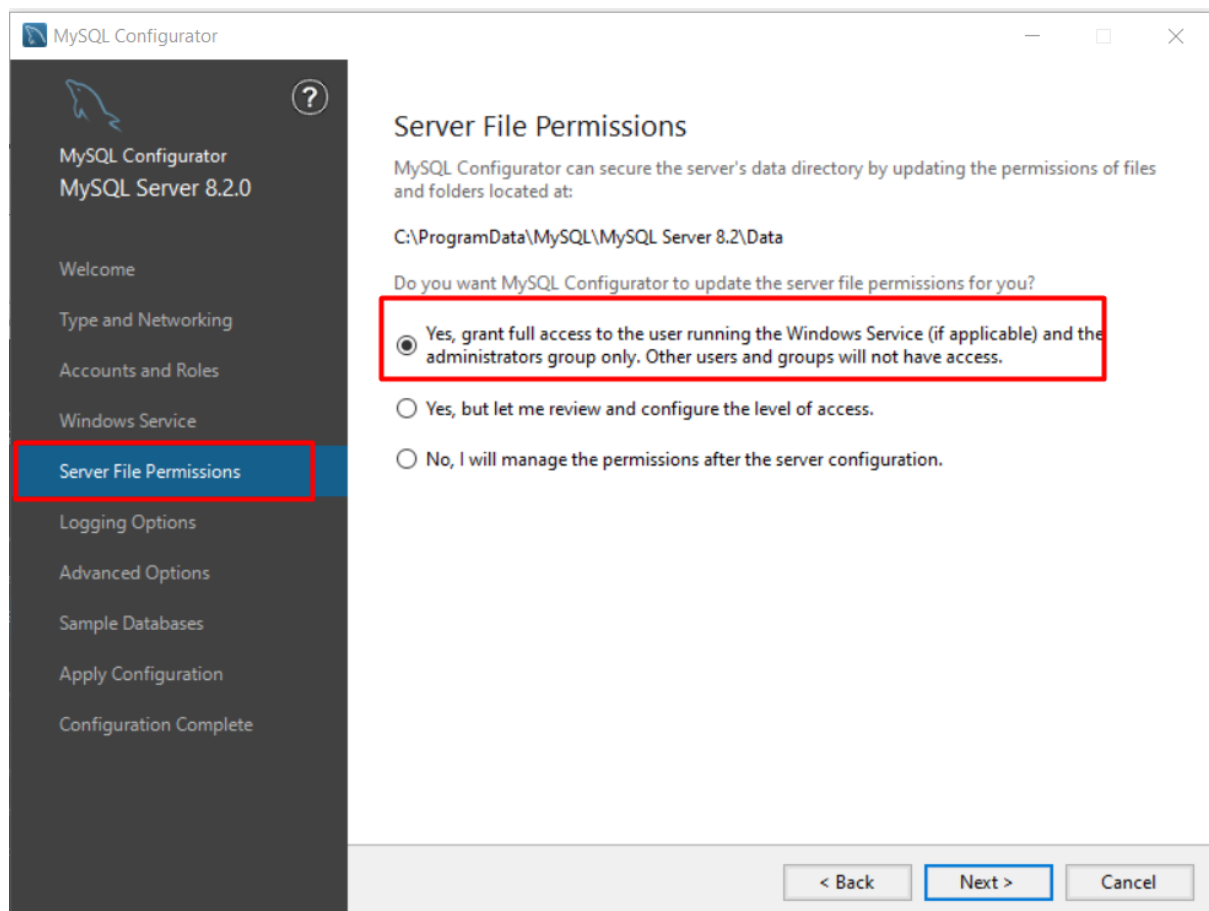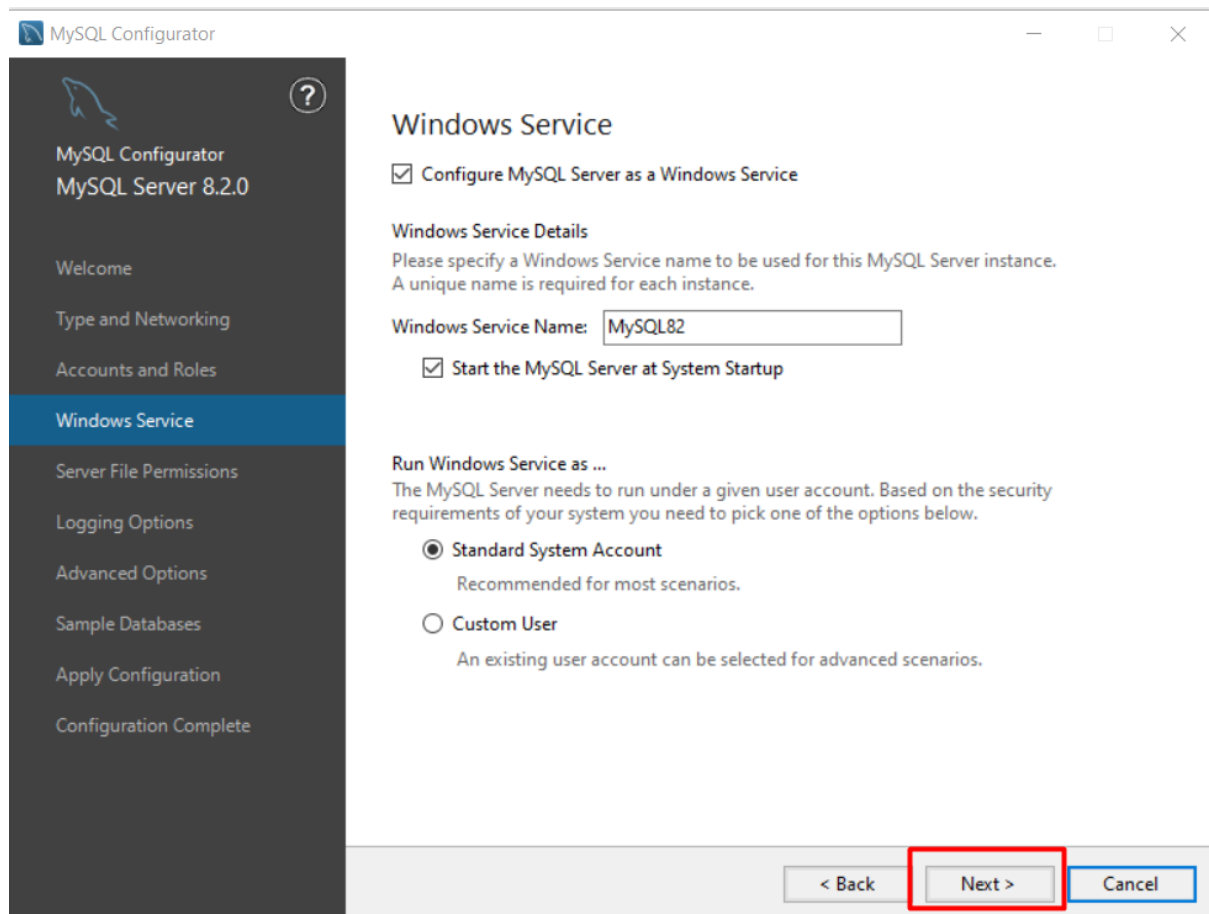Do nothing. Just click on the Next button.

MySQL Configurator — Logging Options

MySQL Configurator
MySQL Server 8.2.0

- Welcome
- Type and Networking
- Accounts and Roles
- Windows Service
- Server File Permissions
- **Logging Options**
- Advanced Options
- Sample Databases
- Apply Configuration
- Configuration Complete

Logging Options

Please select the logs you want to activate for this server in addition to the error log.
On production computers, it can be beneficial to separate the log files from the data.
Specify a file name to save the logs in the data directory (default) or browse to a
different location.
You must provide an absolute path when specifying the path together with the file name.

Error Log: DESKTOP-0FV52CO.err

☐ **General Log**
The general query log is a general record of what the MySQL Server is doing.
It should only be used to track down issues.

File Path: DESKTOP-0FV52CO.log

☑ **Slow Query Log**
The slow query log consists of SQL statements that took more than the given value of
seconds to execute. It is recommended to turn this log on.

File Path: DESKTOP-0FV52CO-slow.log   **Seconds:** 10

☑ **Binary Log**
The binary log contains all database events and is used for replication and data recovery
operations. Enabling the log has a performance impact on the server.
Enter the log name without a file extension.

File Path: DESKTOP-0FV52CO-bin

[< Back] [**Next >**] [Cancel]

MySQL Configurator — Advanced Options

MySQL Configurator
MySQL Server 8.2.0

- Welcome
- Type and Networking
- Accounts and Roles
- Windows Service
- Server File Permissions
- Logging Options
- **Advanced Options**
- Sample Databases
- Apply Configuration
- Configuration Complete

Advanced Options

Server ID: 1
A unique numeric identifier used in a replication topology.
If binary logging is enabled, a Server ID must be specified.

Table Names Case:

◉ **Lower Case (default):**
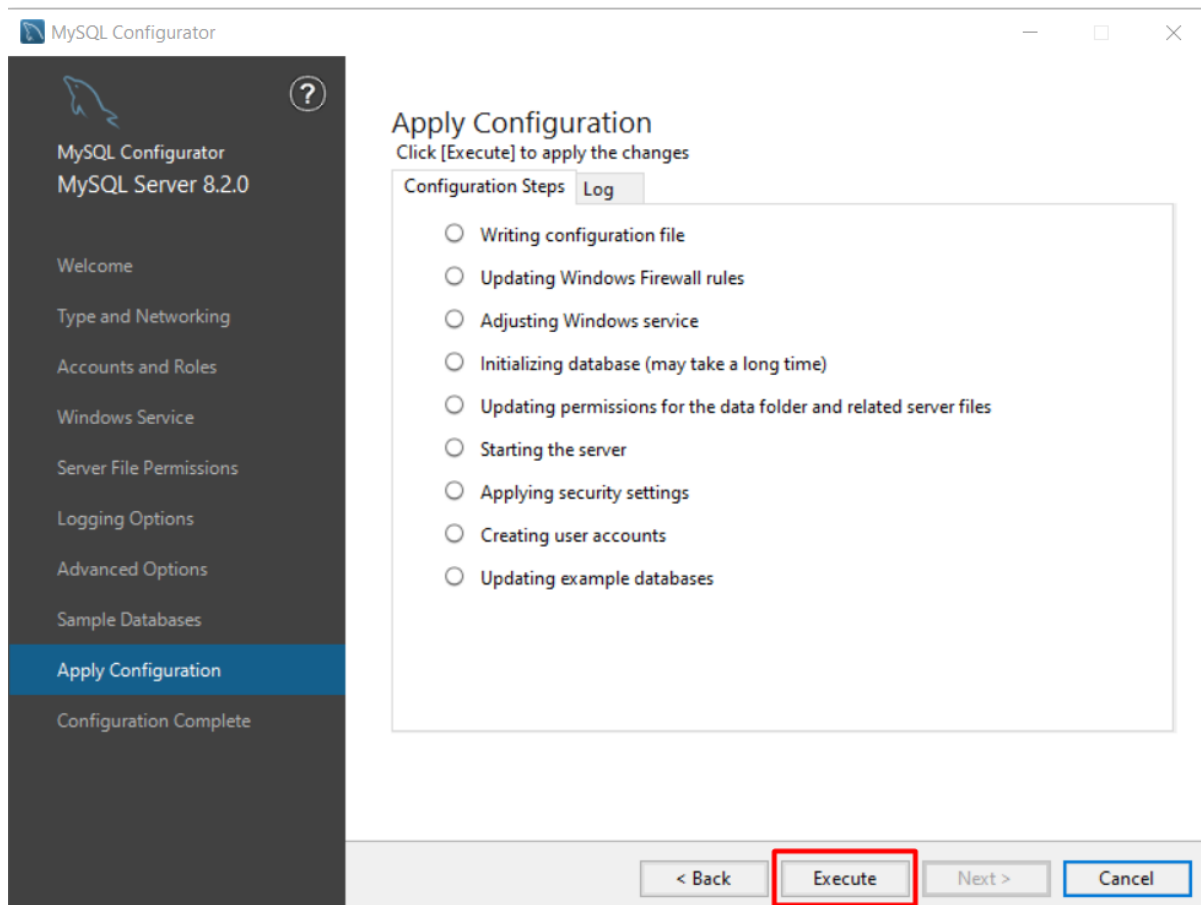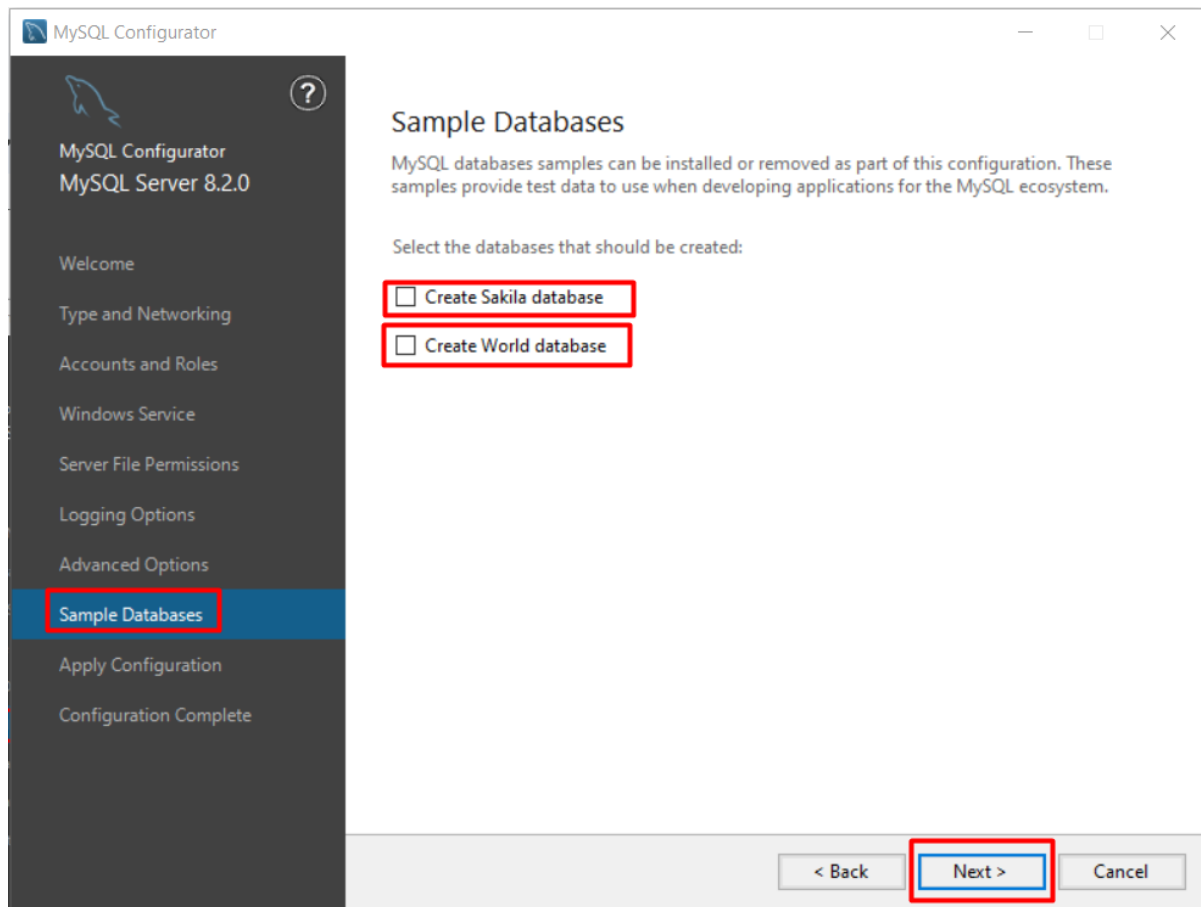This option sets the configuration variable lower_case_table_names = 1.

○ **Preserve Given Case:**
This option sets the configuration variable lower_case_table_names = 2.

[< Back] [**Next >**] [Cancel]

Now if you want to create some Samplete Database, put a tick mark on the "Create Sakila database", and "Create World database" and then click on the Next button.

By following the instructions mentioned above, you should be able to install the MySQL Server successfully. Now that you have successfully installed it, let's download and install the MySQL Workbench.

Download the MySQL Workbench

Llink: https://dev.mysql.com/downloads/workbench/

Don't get confused. Just click on the **Download** button as shown below.

In the next window, click the "No thanks, just start my download" button. After that, open the download folder, double-click on the file or, right-click on it, and then click on the Install button.

You don't need to worry about any settings here. Just click on the Next button. After completing the installation, run the software and you can see the welcome screen.
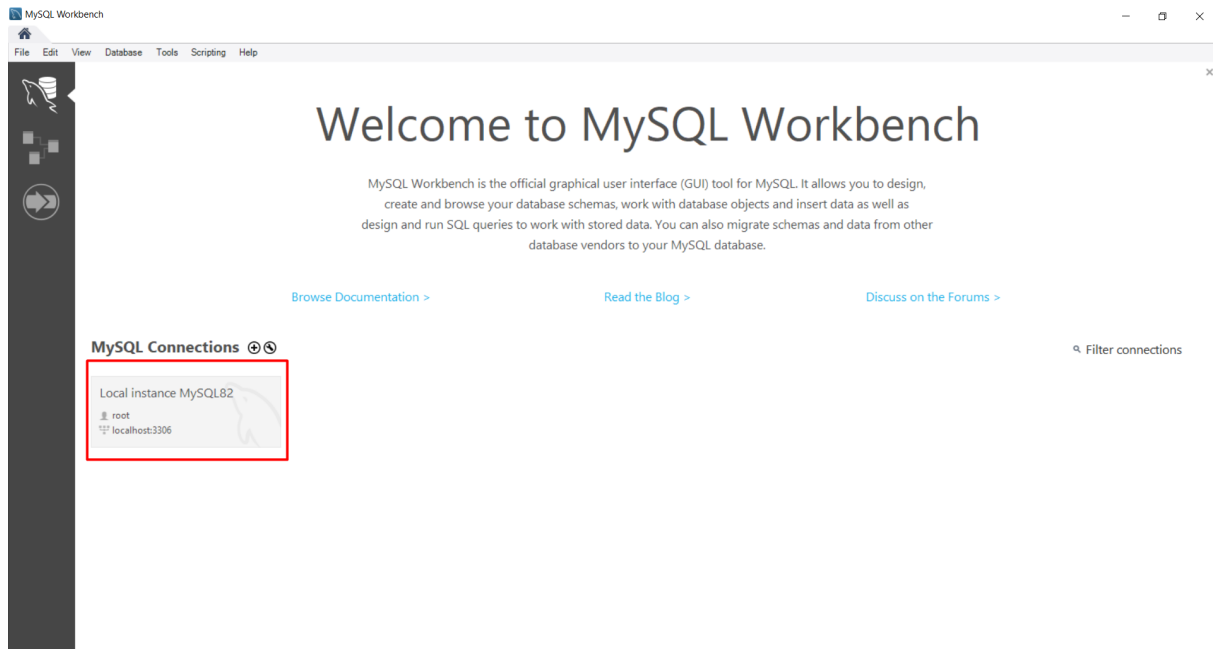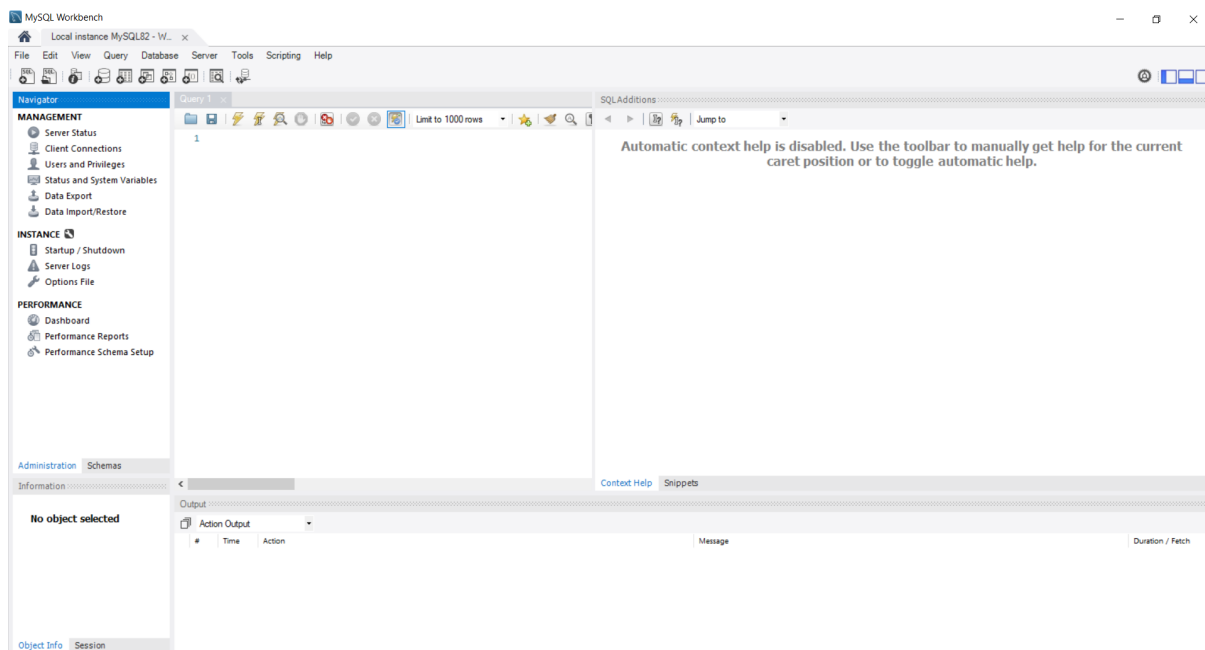

Here, click on MySQL Connections as shown in the screenshot above. Then click on the **Continue Anyway** button.
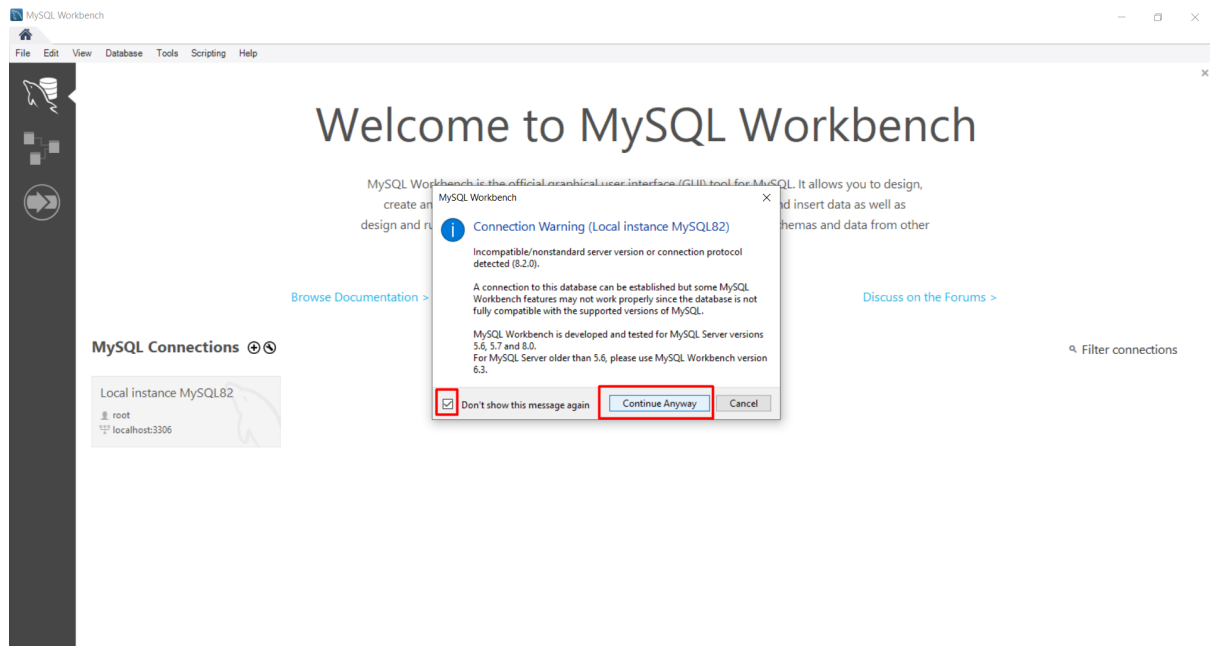
Here you will be asked to enter the password you have created while installing the MySQL server. Put it here and click on OK.
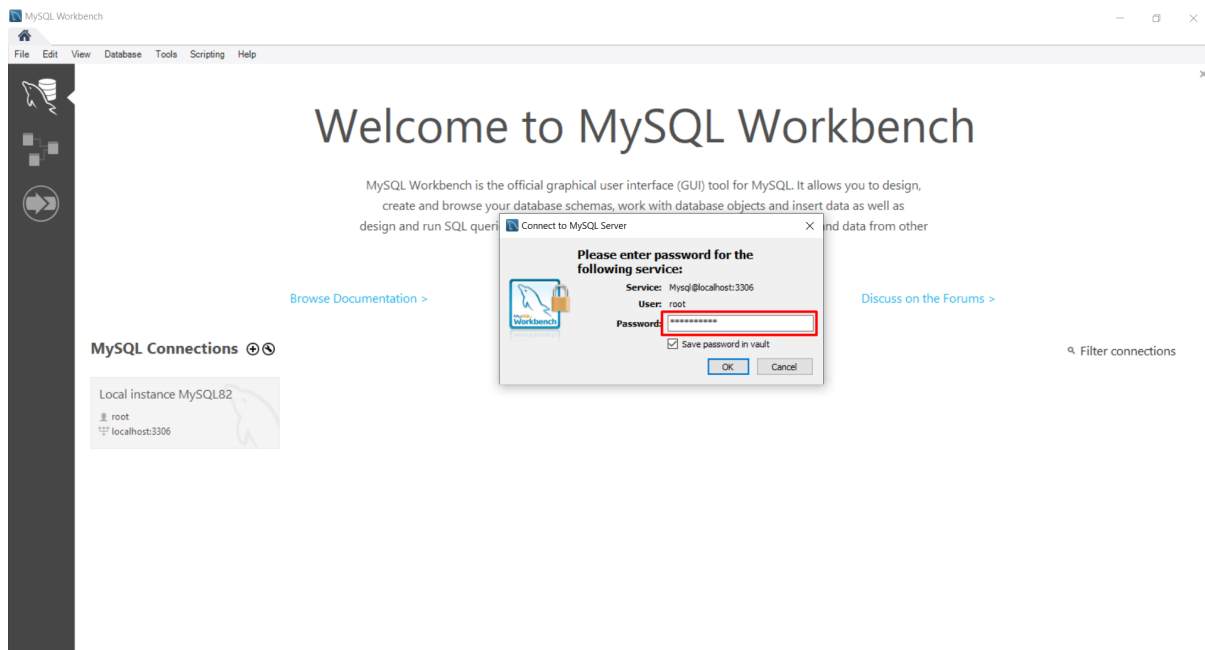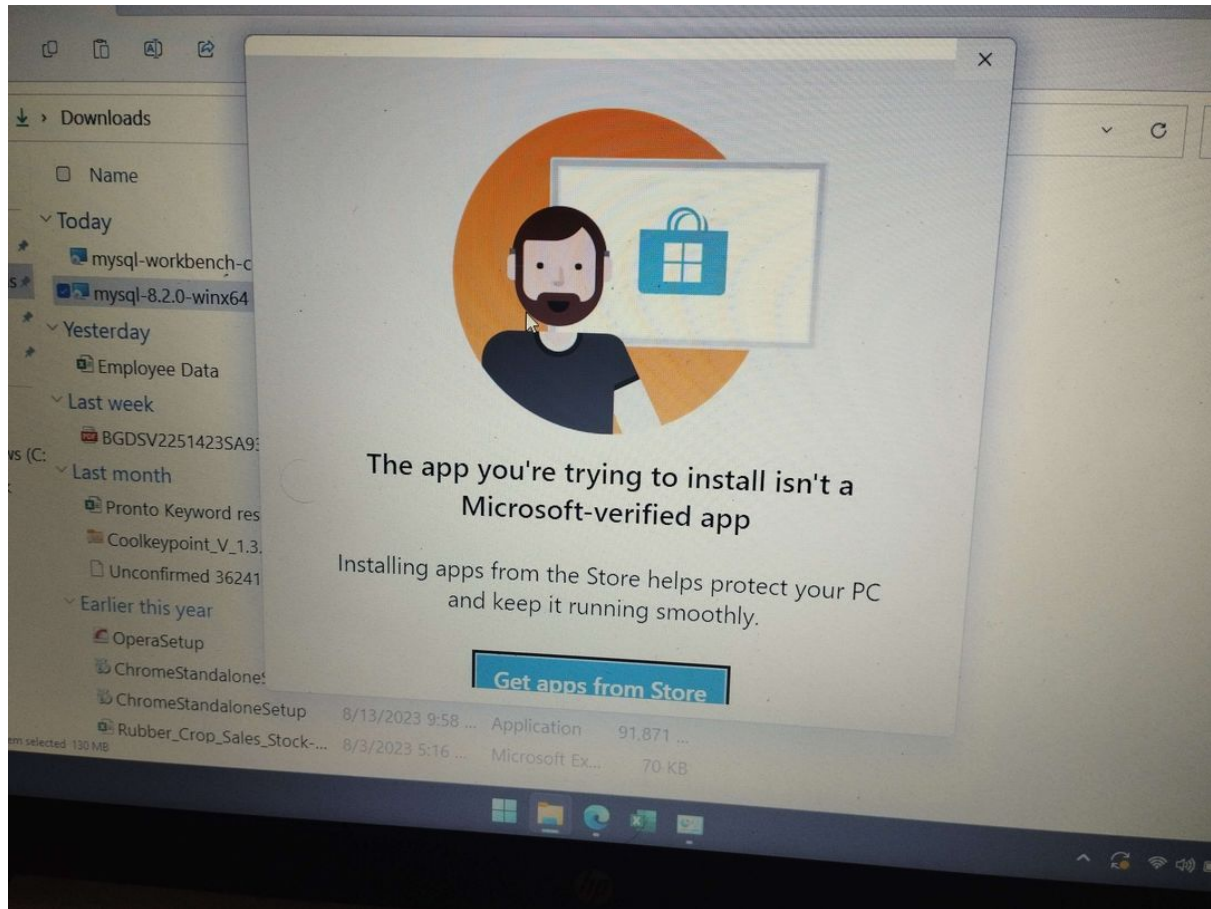
Finally, you will see an interface where you will run the SQL codes.

Troubleshooting

Problem: The app you are trying to install is not Microsoft verified (screenshot attached)

Solution:
https://www.emsisoft.com/en/help/4062/the-app-youre-trying-to-install-isnt-a-microsoft-verified-app/