



- [How to setup MySQL?](#)
- [Using MySQL to run .sql file](#)
- [Using Eclipse to add required files](#)

How to setup MySQL?

1. Go to [MySQL downloader](#) and choose your operating system and proceed to download.

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

MySQL Installer 8.0.34

 **Note:** MySQL 8.0 is the final series with MySQL Installer. As of MySQL 8.1, use a MySQL product's MSI or Zip archive for installation. MySQL Server 8.1 and higher also bundle MySQL Configurator, a tool that helps configure MySQL Server.


Select Version:

8.0.34 ▼

Select Operating System:

Microsoft Windows ▼

Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.34.0.msi)	8.0.34	2.4M	Download
MD5: 01baf7b42e551d53efb557eed401ff91 Signature			
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.34.0.msi)	8.0.34	331.3M	Download
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 We suggest that you use the [MD5 checksums and GnuPG signatures](#) to verify the integrity of the packages you download.



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Windows (x86, 32-bit), MSI Installer

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MySQL Community Downloads

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- 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

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using my Oracle Web account

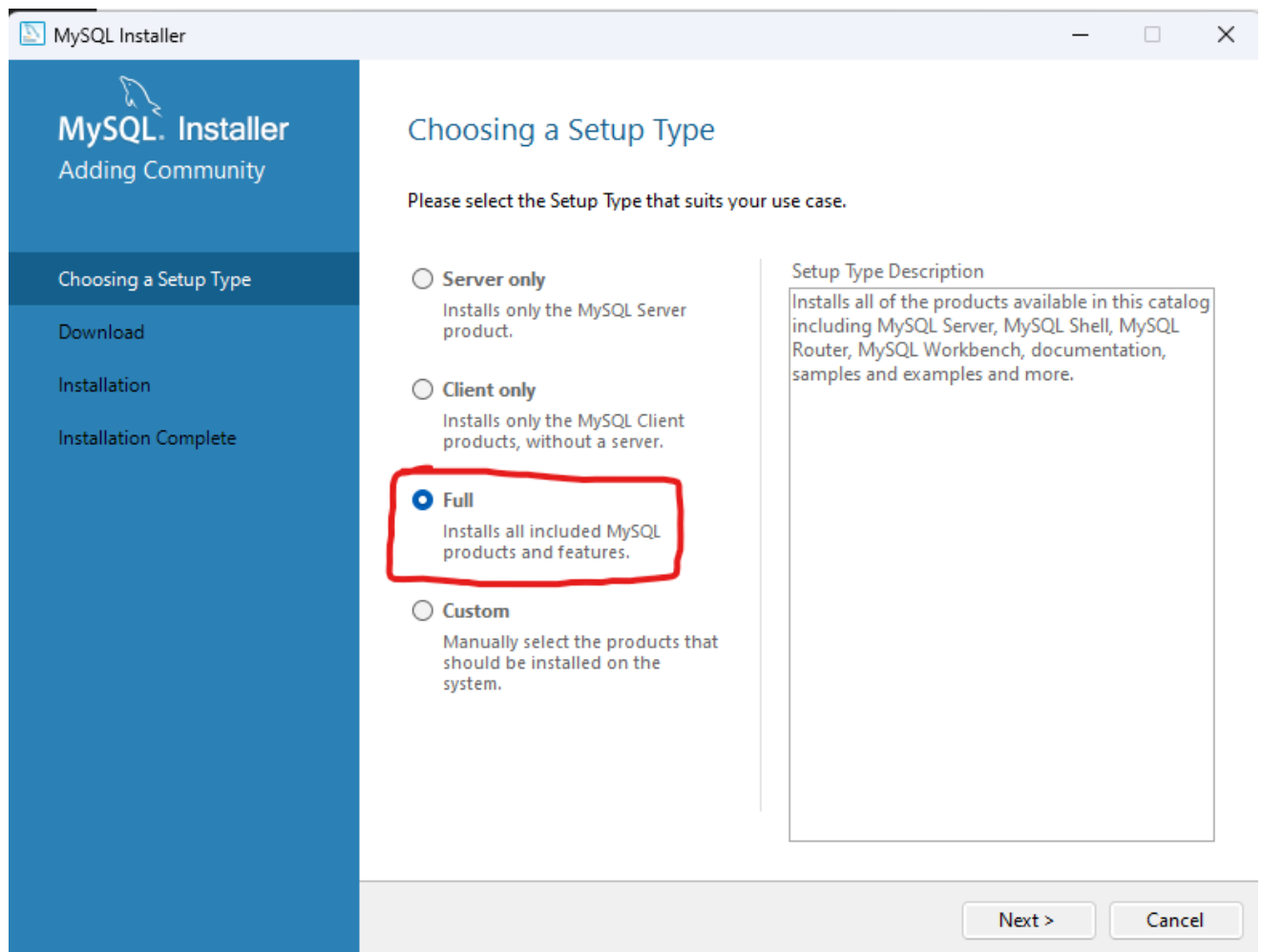
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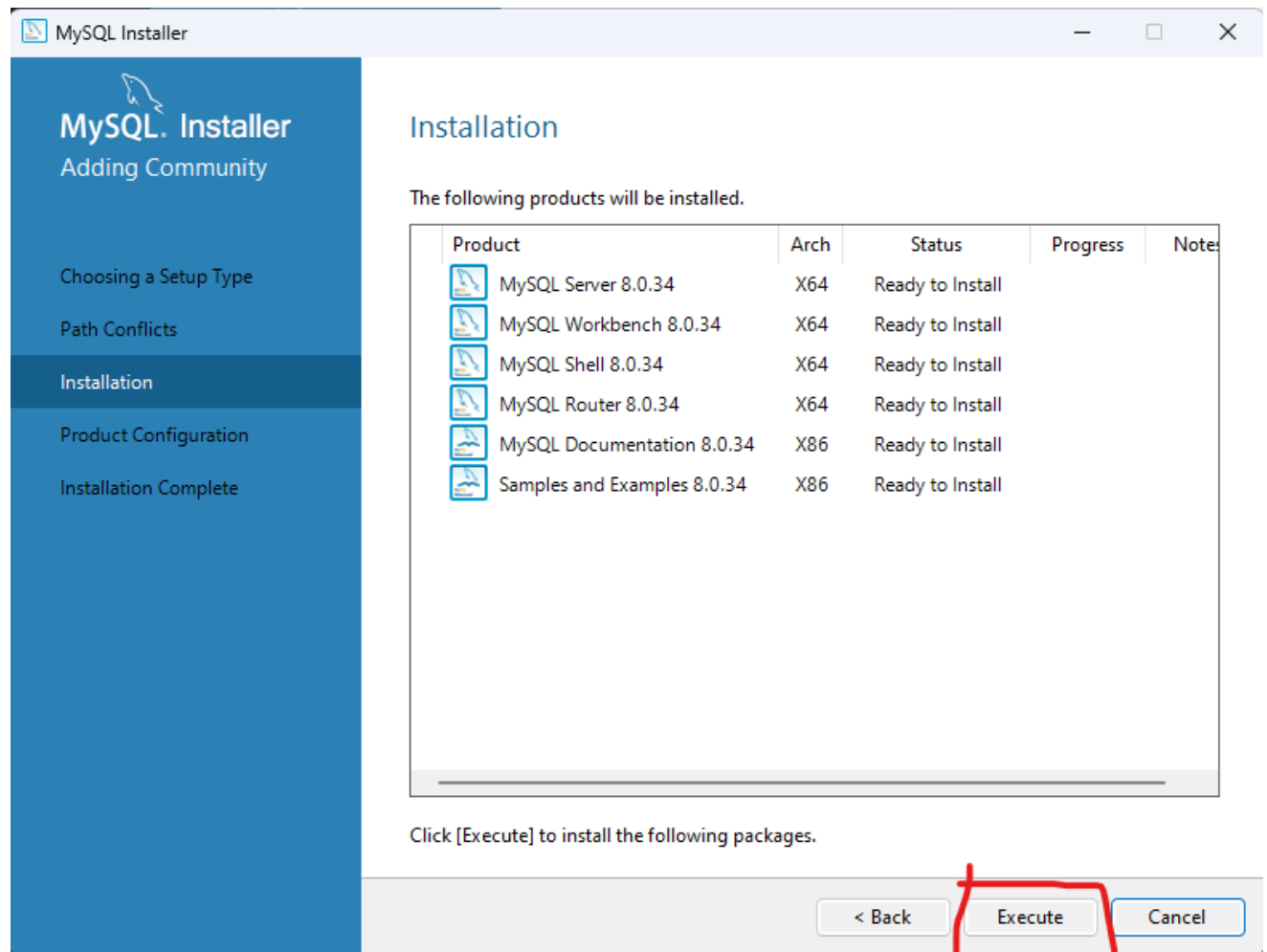
MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

No thanks, just start my download.

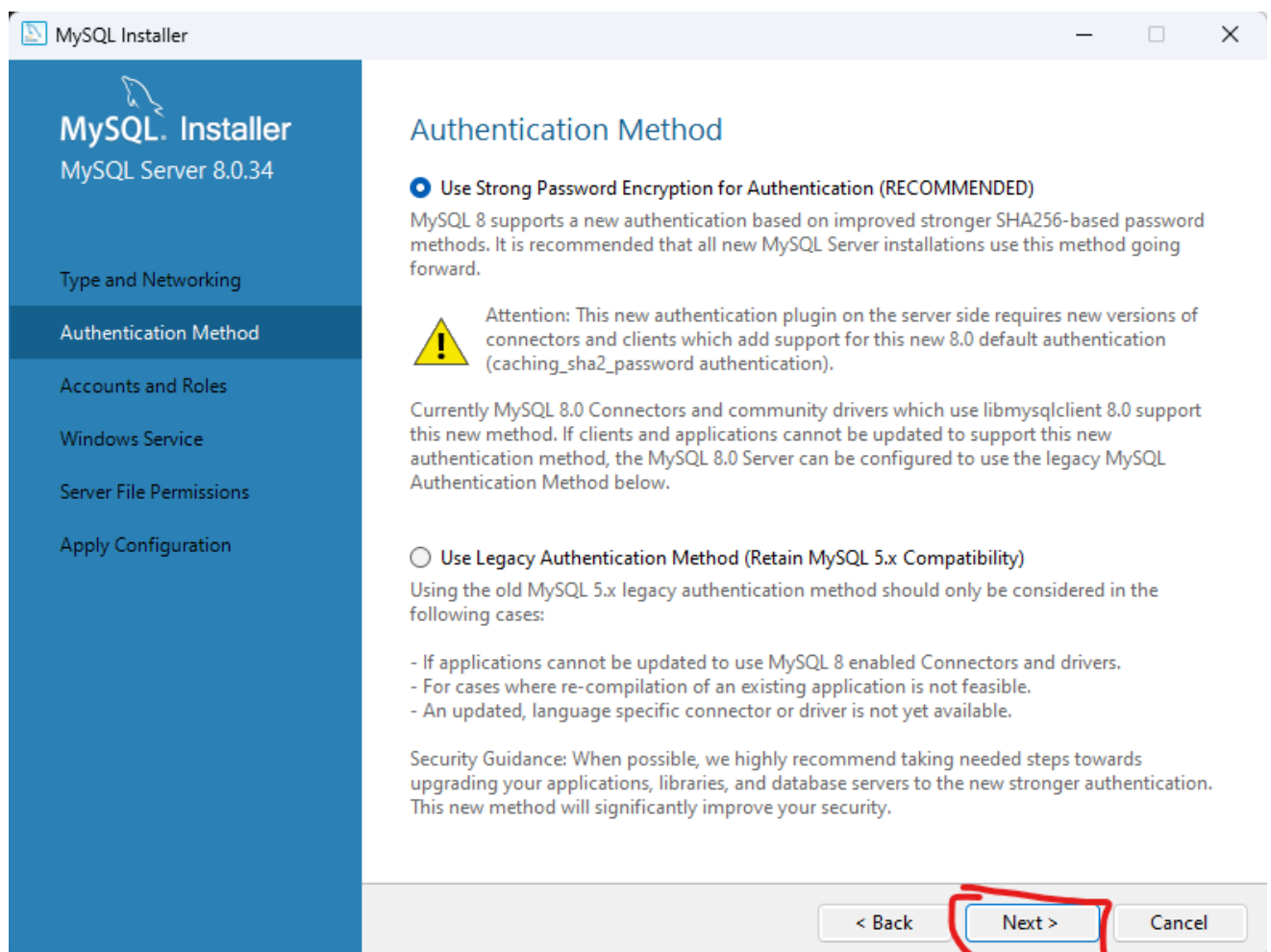
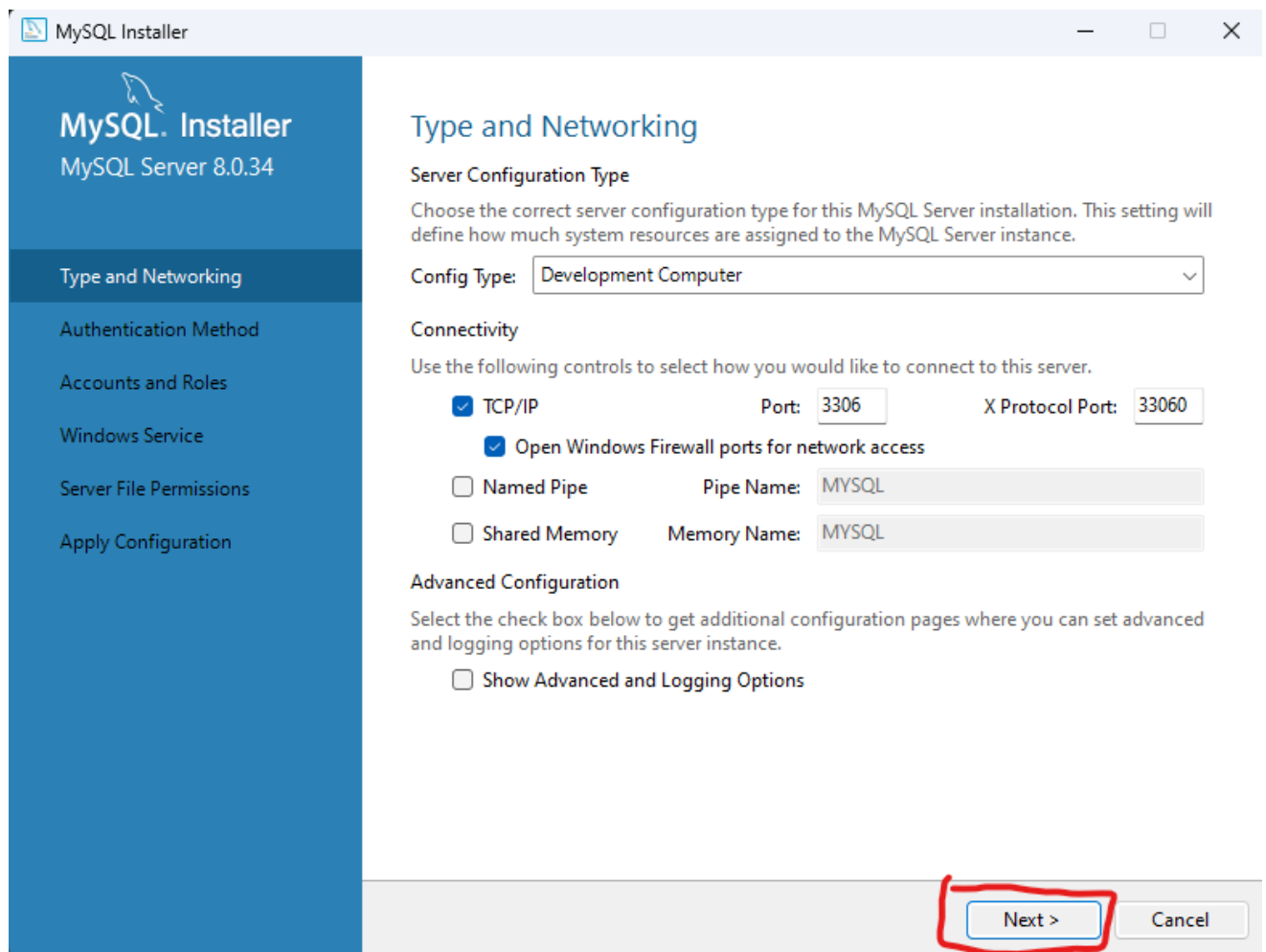
2. Open the installer and proceed with installation.
3. For a localhost choose do a full installation and click next.



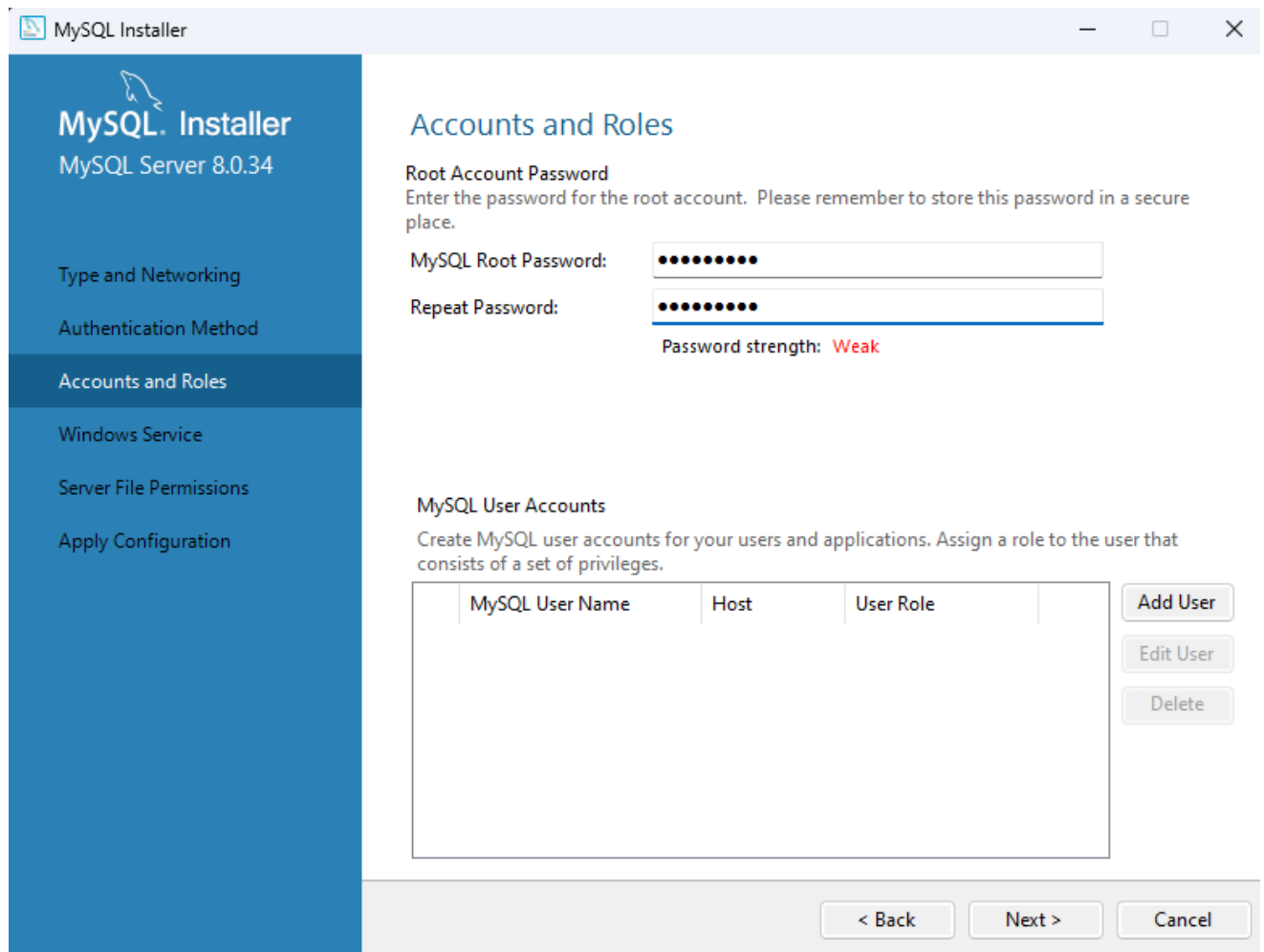
4. Click execute. After installation click next.



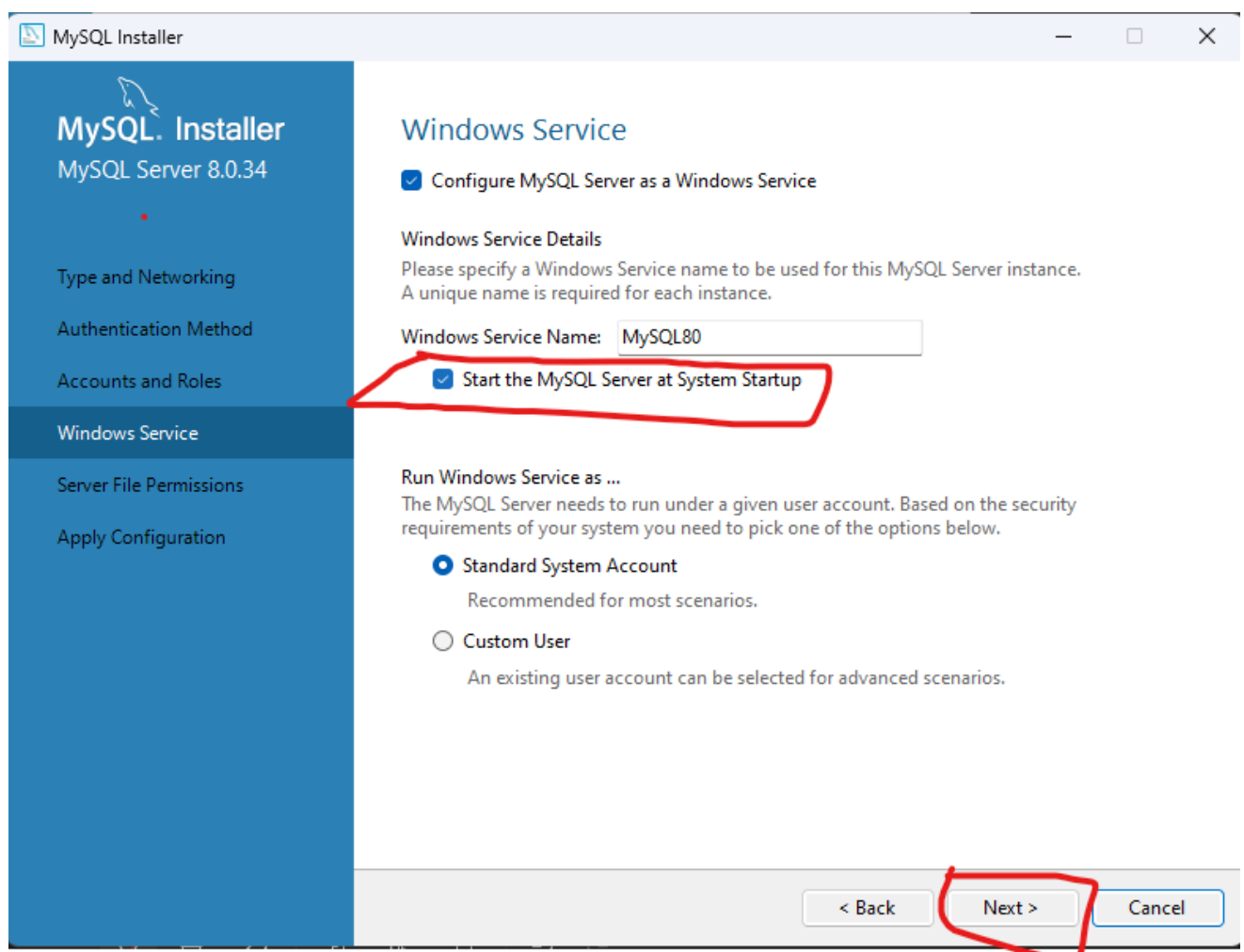
5. Click next.



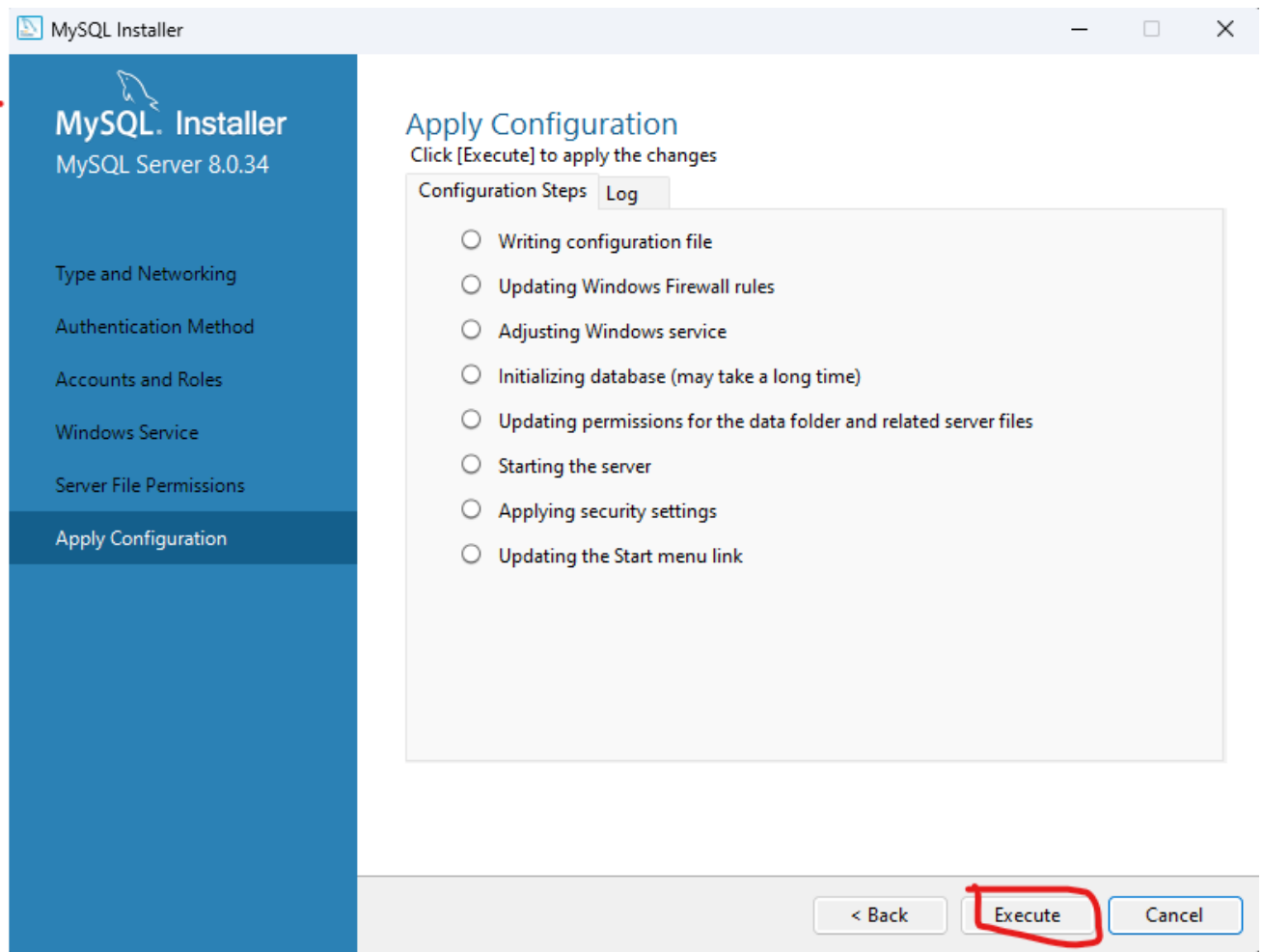
6. Setup root user password. Click next



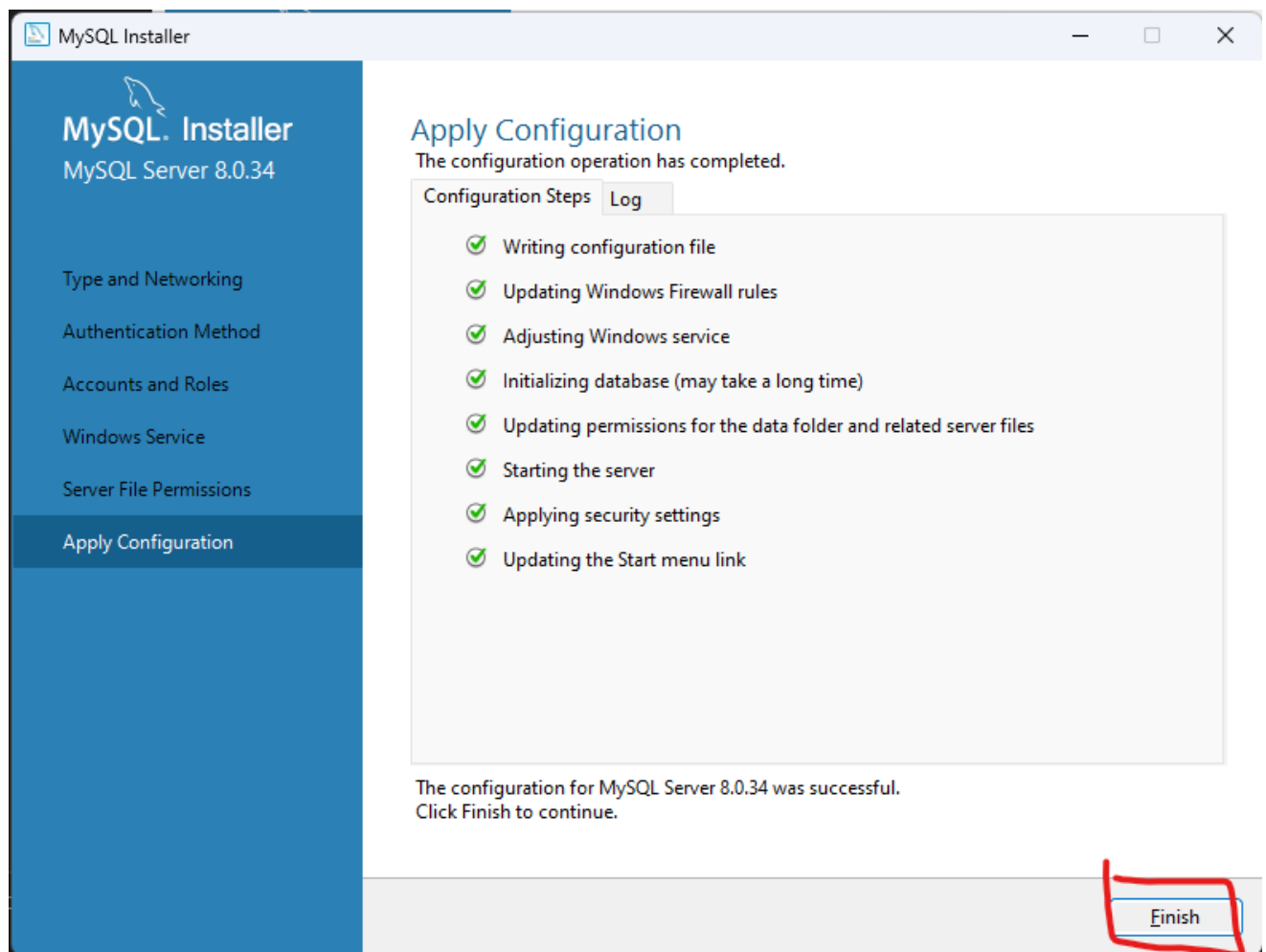
7. Click next. (OPTIONAL: Uncheck : Start the MySQL Server at System Startup)



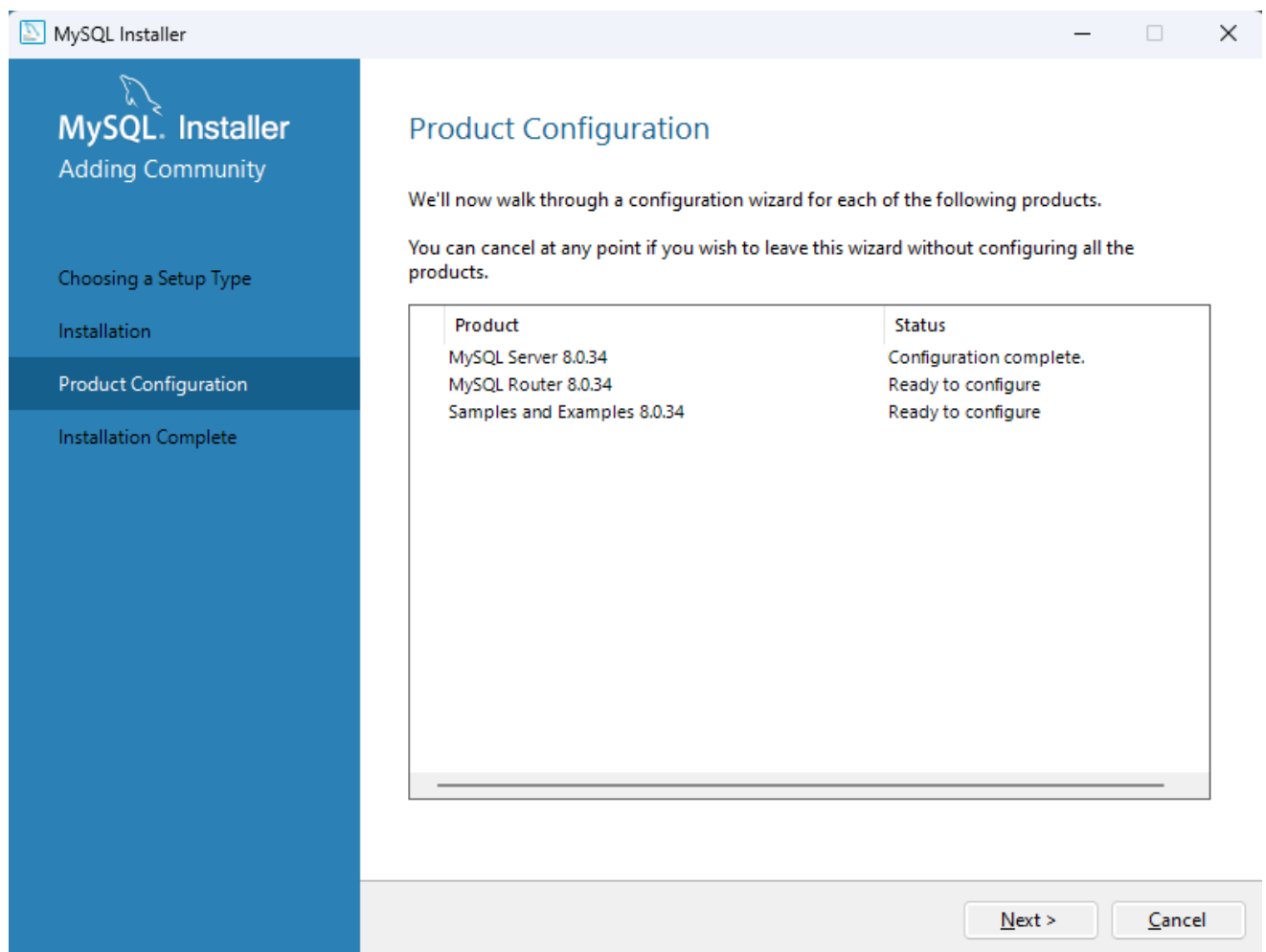
8. Click execute.



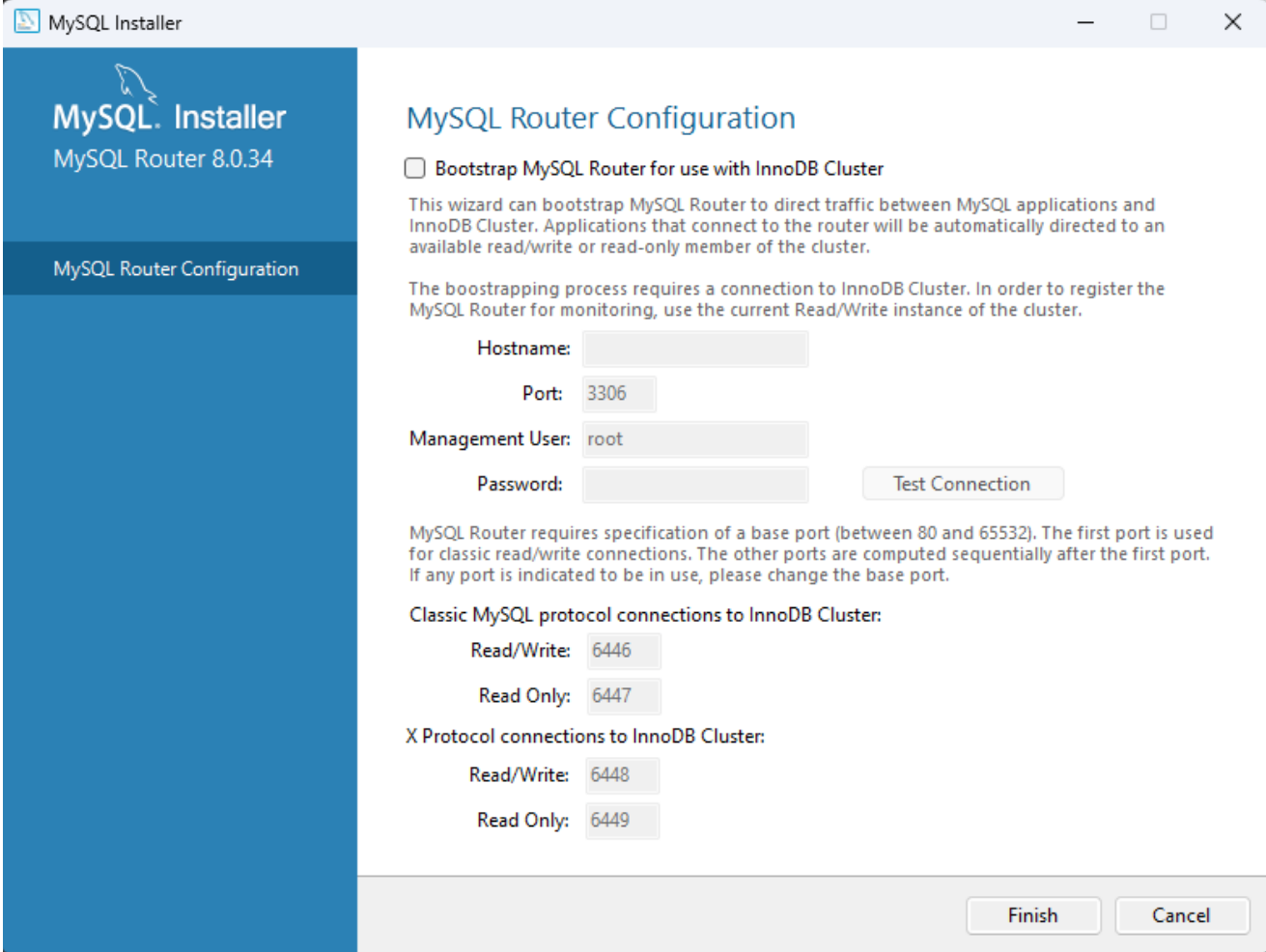
9. Click finish



10. Click next.



11. Click finish.



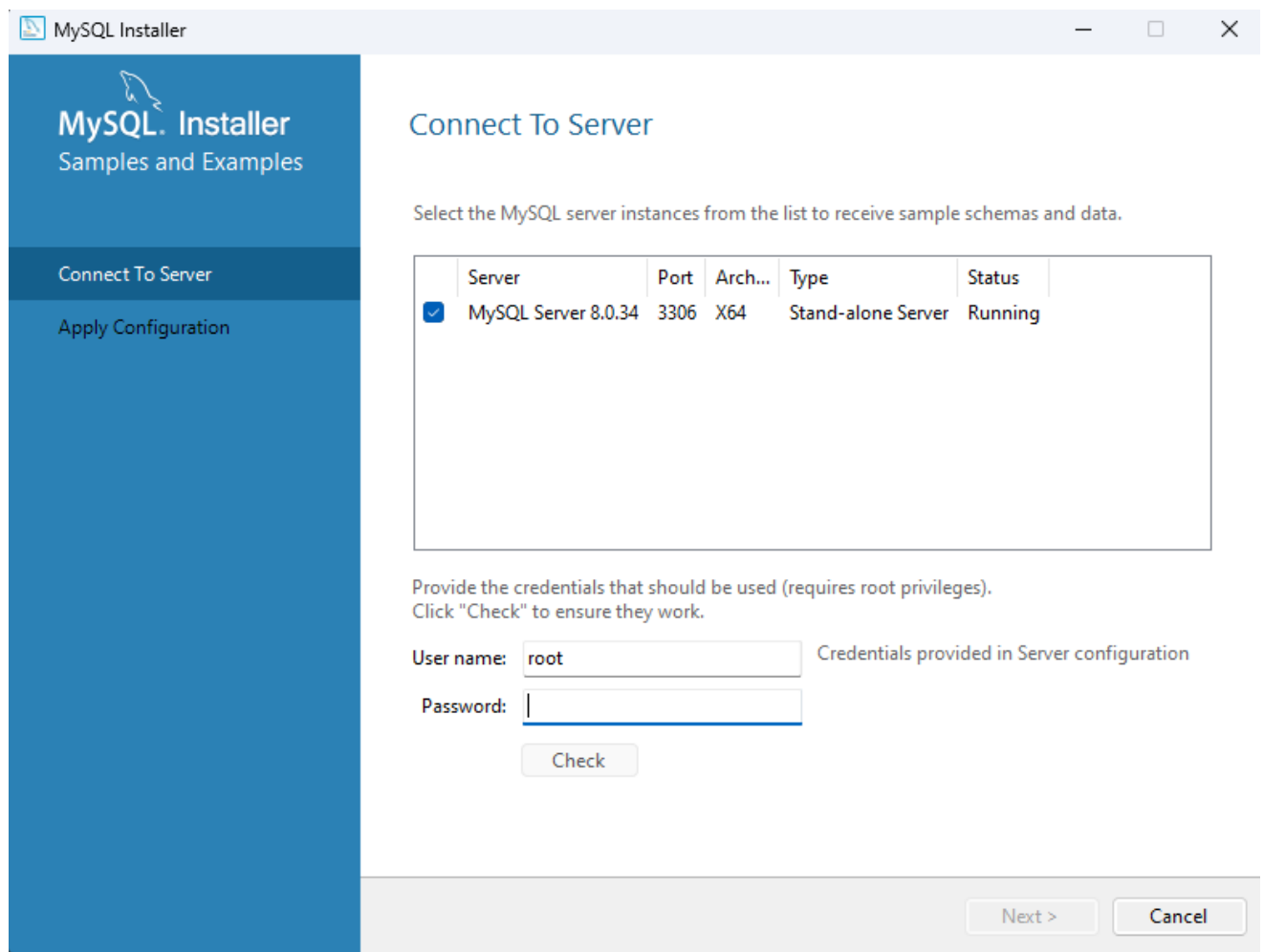
The image shows the 'MySQL Router Configuration' window from the MySQL Installer. The window has a blue sidebar on the left with the MySQL logo and the text 'MySQL Router 8.0.34' and 'MySQL Router Configuration'. The main area is white and contains the following elements:

- MySQL Router Configuration** (Section Header)
- ☐ **Bootstrap MySQL Router for use with InnoDB Cluster**
- This wizard can bootstrap MySQL Router to direct traffic between MySQL applications and InnoDB Cluster. Applications that connect to the router will be automatically directed to an available read/write or read-only member of the cluster.
- The bootstrapping process requires a connection to InnoDB Cluster. In order to register the MySQL Router for monitoring, use the current Read/Write instance of the cluster.
- Hostname:
- Port:
- Management User:
- Password:
- MySQL Router requires specification of a base port (between 80 and 65532). The first port is used for classic read/write connections. The other ports are computed sequentially after the first port. If any port is indicated to be in use, please change the base port.
- Classic MySQL protocol connections to InnoDB Cluster:**

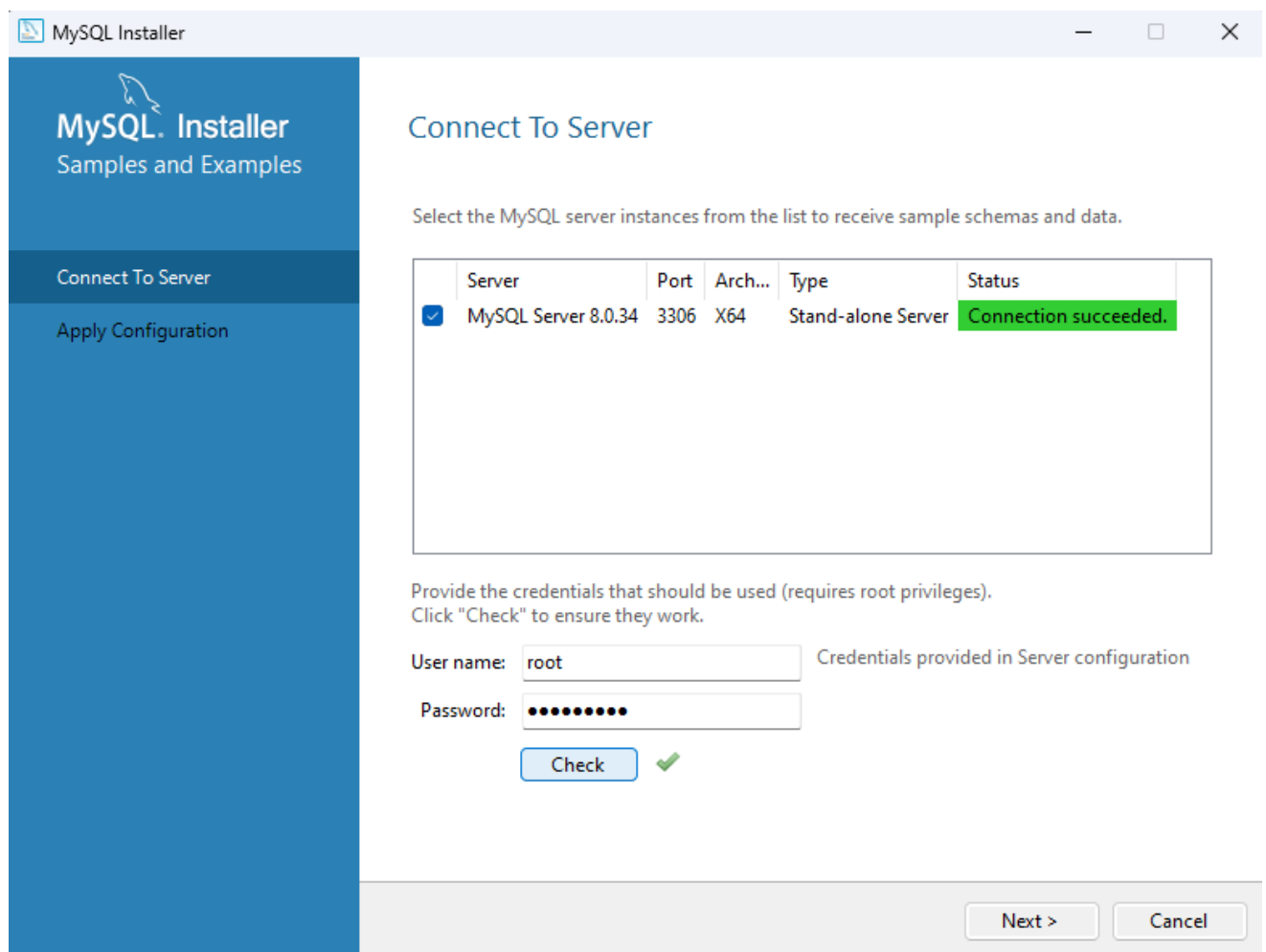
 - Read/Write:
 - Read Only:
- X Protocol connections to InnoDB Cluster:**

 - Read/Write:
 - Read Only:
-

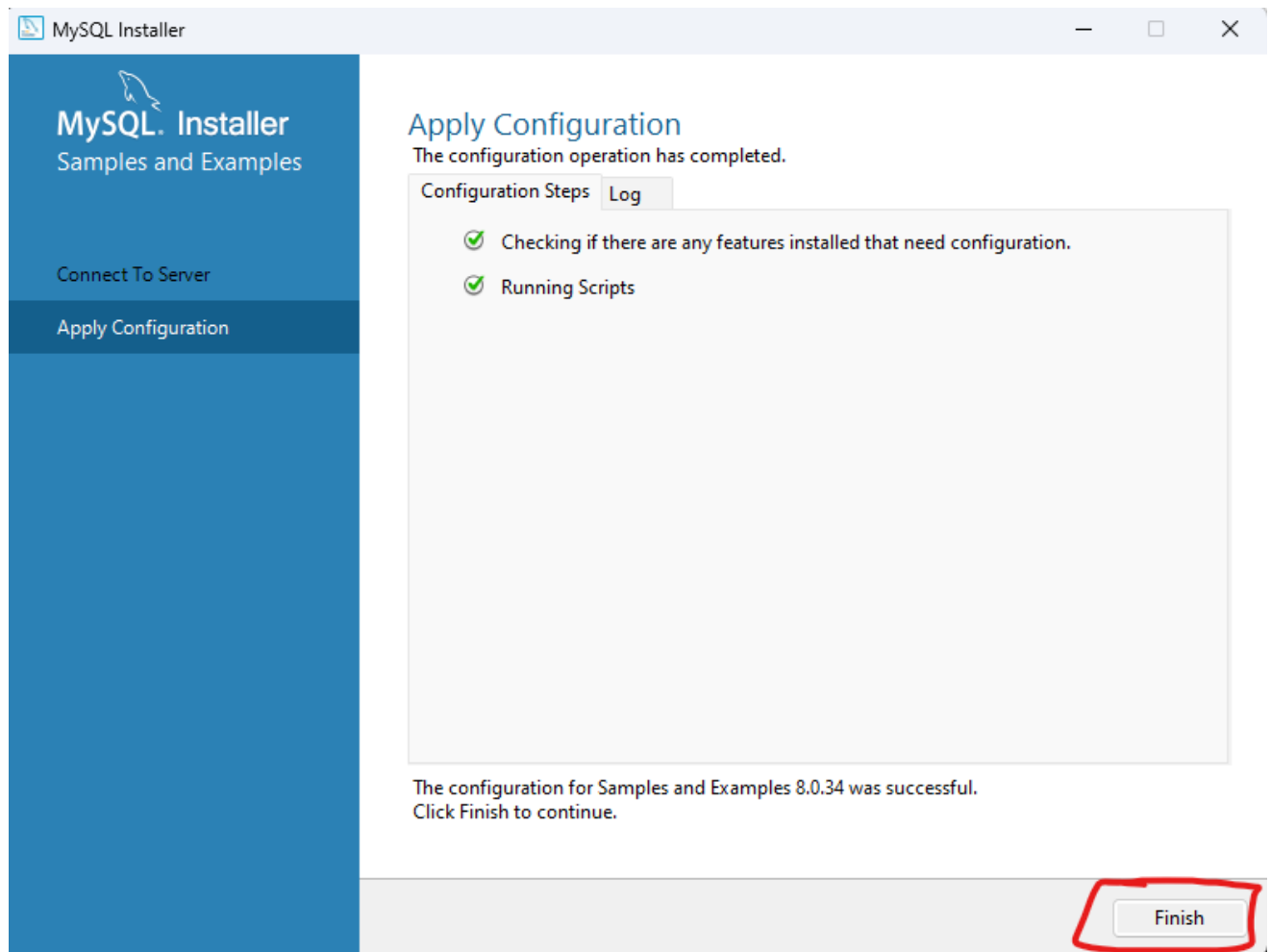
12. Enter the root user password (Which we setup early) and click check.



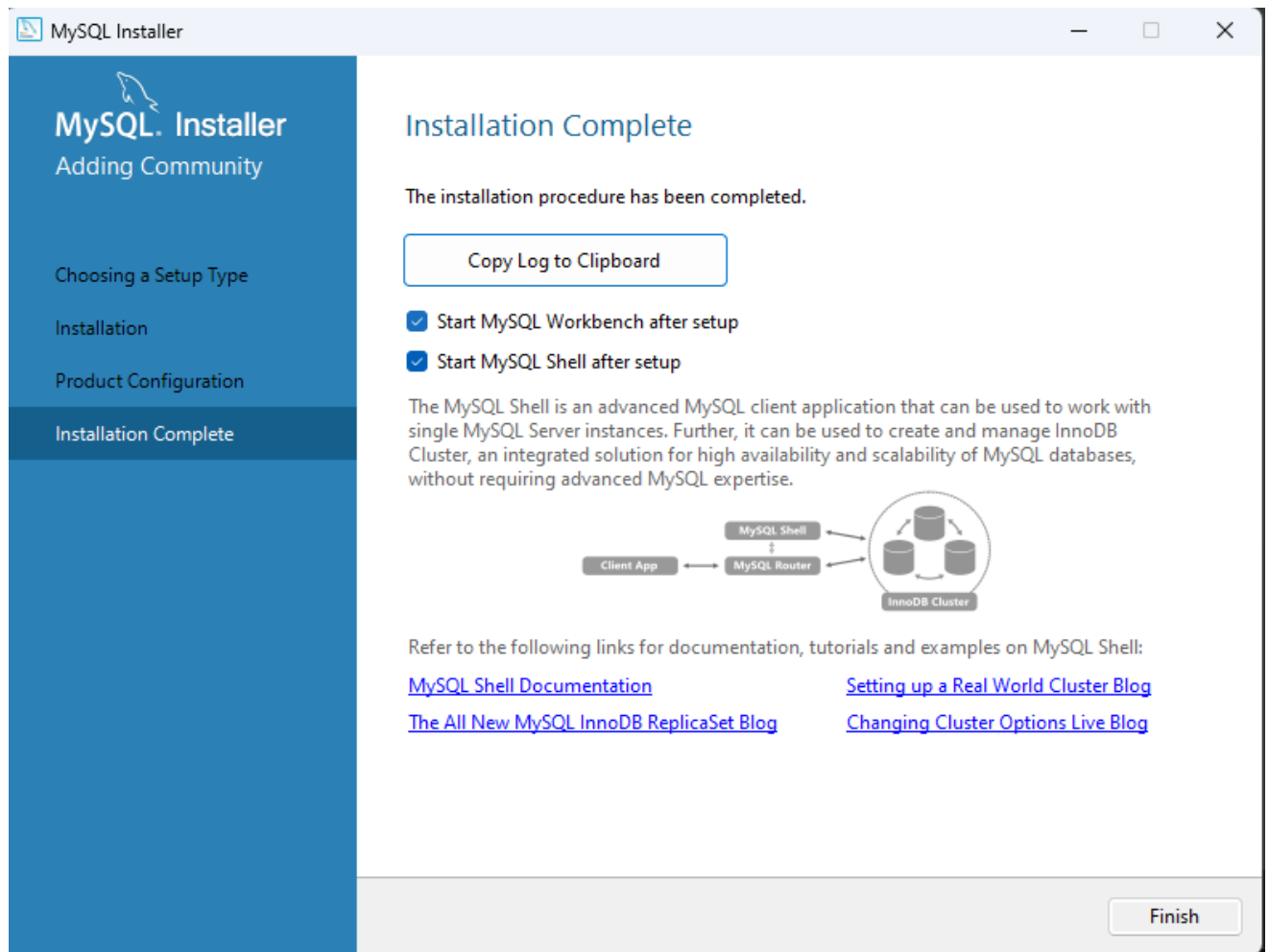
13. Click next and then execute.



14. Click finish



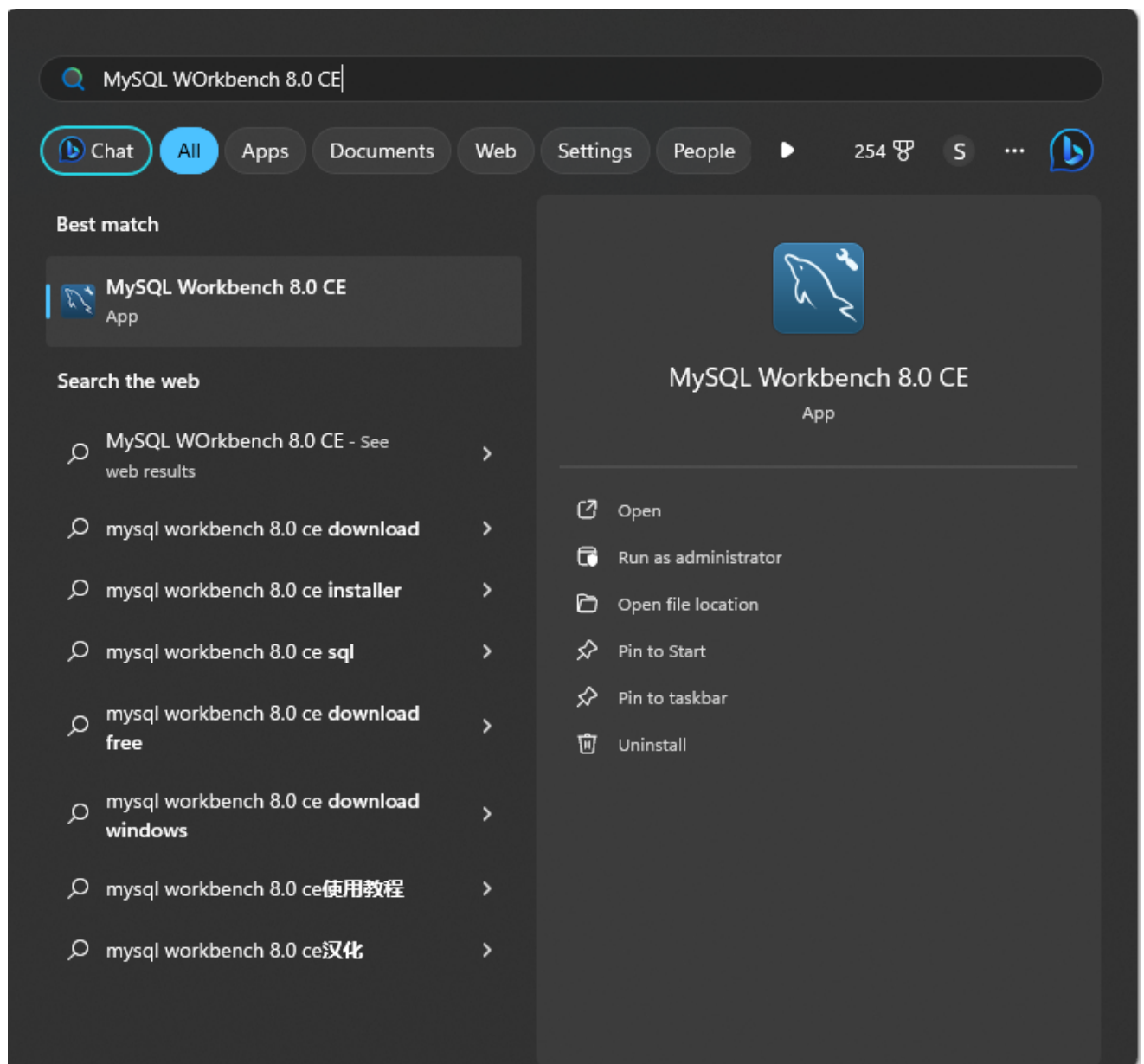
15. Click finish.



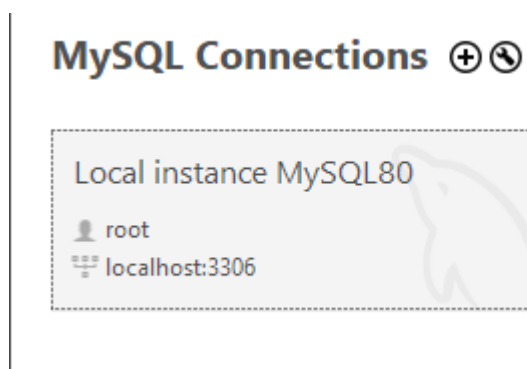
16. Congratulations! MySQL for localhost is setup.

Using MySQL to run .sql file

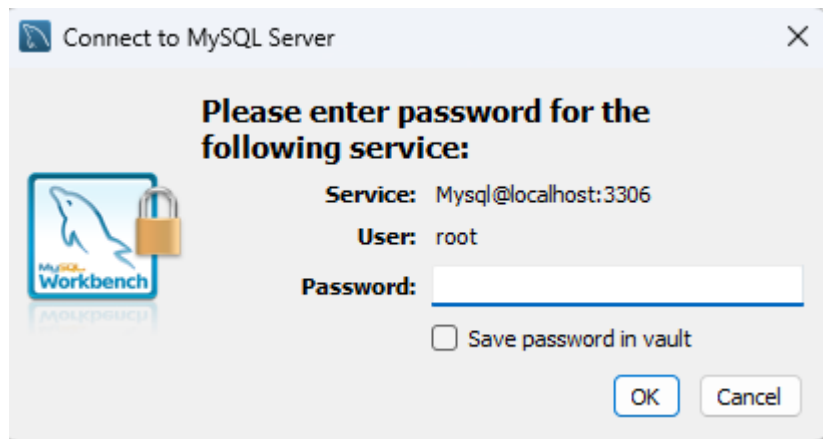
1. Open MySQL Workbench



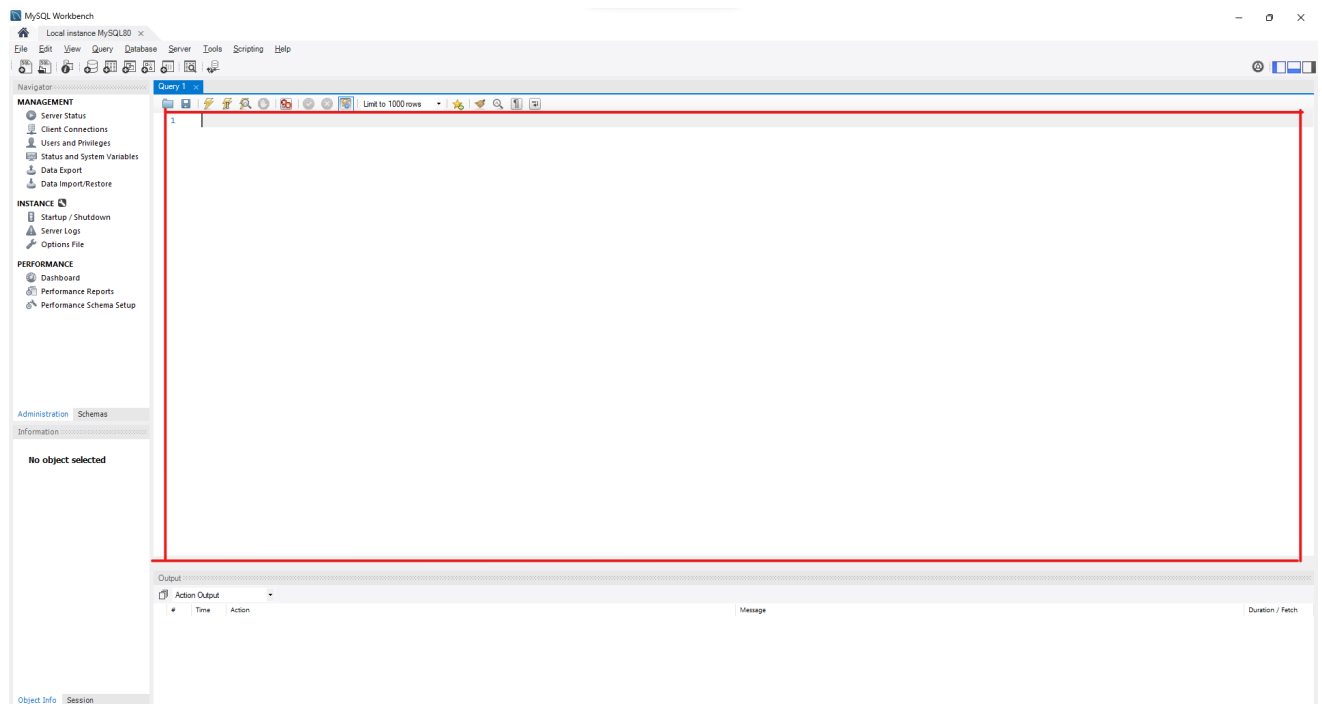
2. Open local instance server.



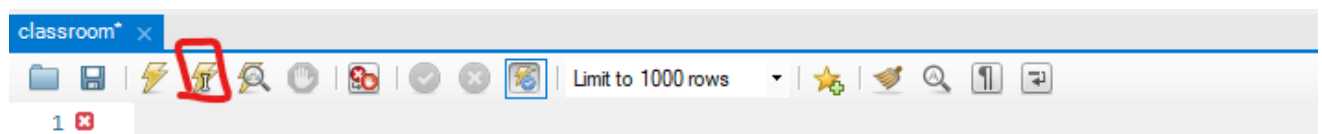
3. Enter root password to gain access.



4. SQL queries can be run here.



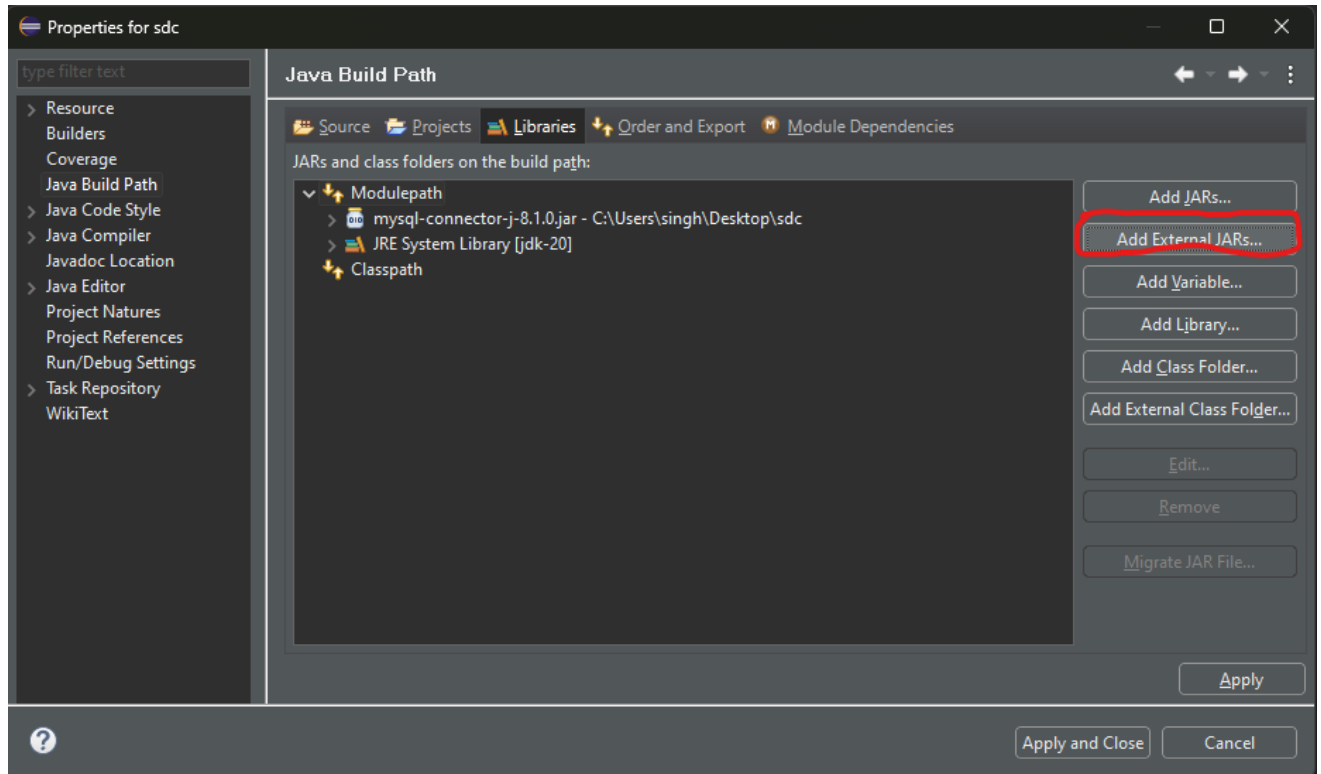
5. Select the script snippet which has to be run and click on run selected script.



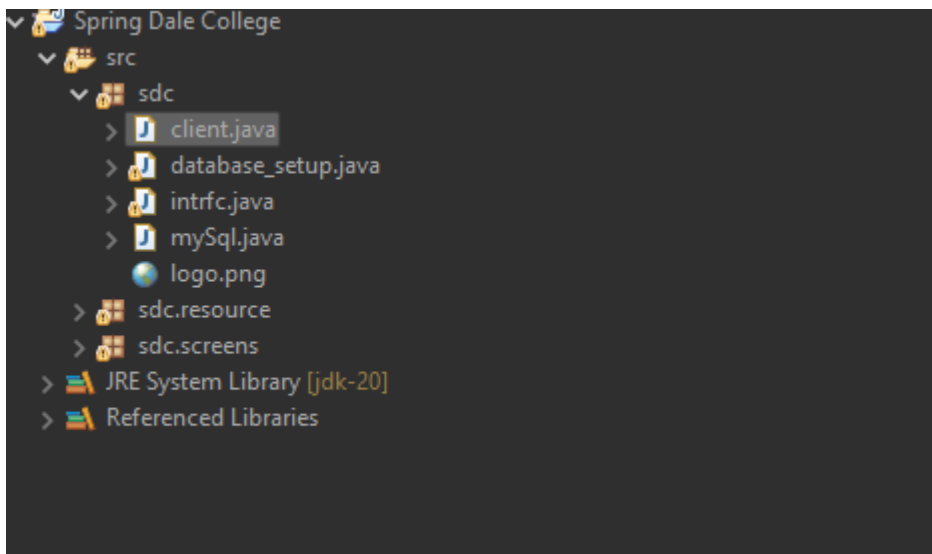
Using Eclipse to add required files

1. Open eclipse workspace
2. Open this folder (Spring Dale College)
3. Right click on the folder name in eclipse

4. Click on build path > Configure build path > libraries
5. Click on ModulePath
6. Click on Add External JARs



7. Browse for Spring Dale College > mysql-connector-j-8.1.0.jar
8. Click open and then apply and close.
9. We are ready to go.



10. Run the client.java file
11. For the first time login with the database admin credentials (i.e with the root user which we created earlier in MySQL Workbench.