

CIS 11051 – PRACTICAL FOR DATABASE DESIGN
DEPARTMENT OF ICT
FACULTY OF TECHNOLOGY
SOUTH EASTERN UNIVERSITY OF SRI LANKA

Lab Sheet: 05 – Part 1

Date:

Title: Install MySQL

Task:

1. Download MySQL: <https://dev.mysql.com/downloads/>

MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL NDB Cluster
- MySQL Router
- MySQL Shell
- MySQL Operator
- MySQL NDB Operator
- MySQL Workbench
- MySQL Installer for Windows
- 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



General Availability (GA) Releases Archives ⓘ

MySQL Installer 8.0.41

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.

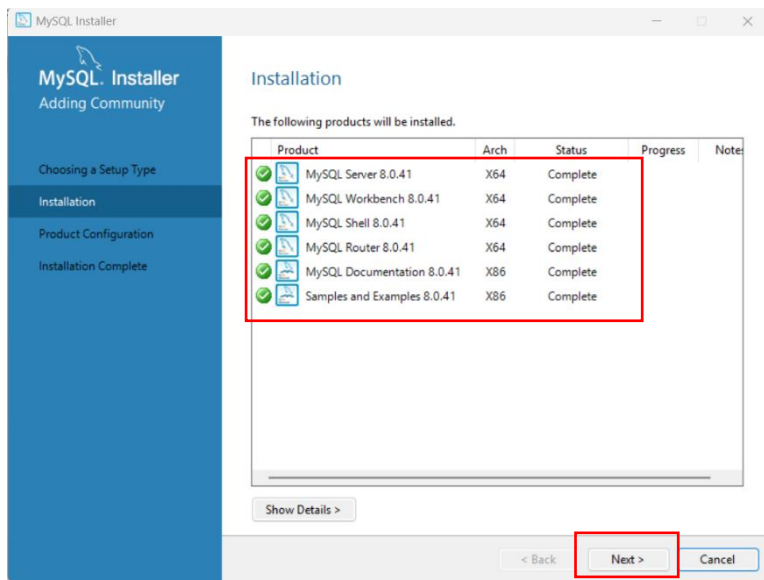
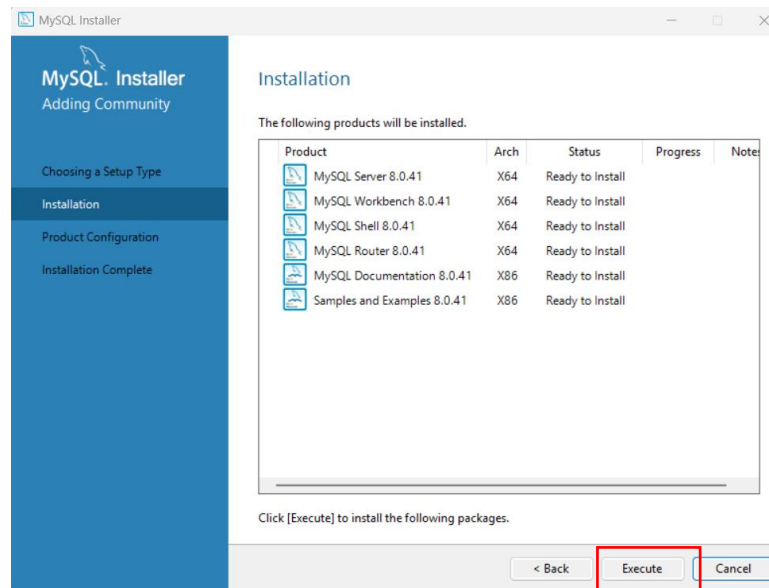
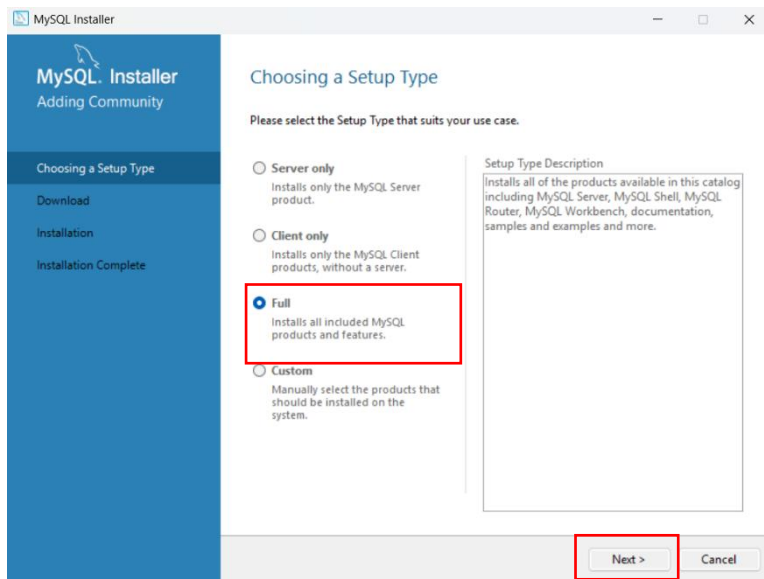
Select Version:
8.0.41

Select Operating System:
Microsoft Windows

Platform	Version	Size	Action
Windows (x86, 32-bit), MSI Installer	8.0.41	2.1 M	Download
<small>(mysql-installer-web-community-8.0.41.0.msi) MD5: 22ed92c892160254fb0f93d811360c2 Signature</small>			
Windows (x86, 32-bit), MSI Installer	8.0.41	352.2M	Download
<small>(mysql-installer-community-8.0.41.0.msi) MD5: c2e89b80cf89c2214e5ecb9f91b77f10 Signature</small>			

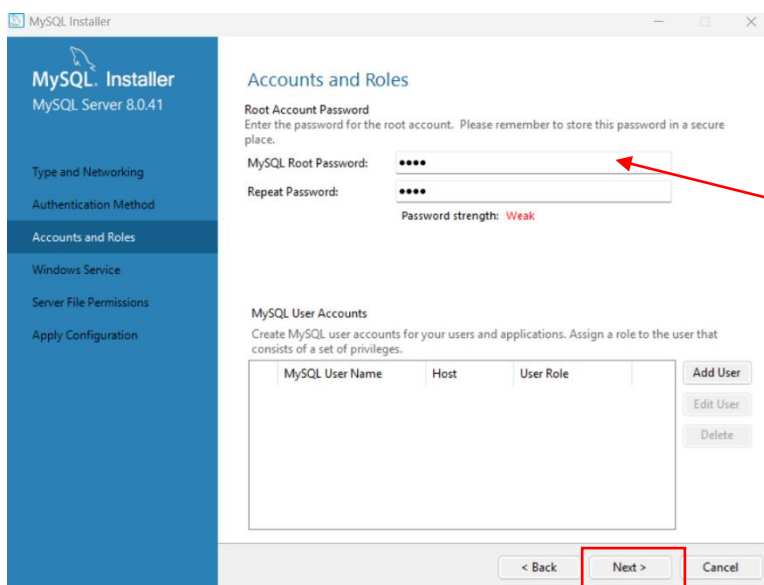
We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

2. Follow below steps to install MySQL successfully

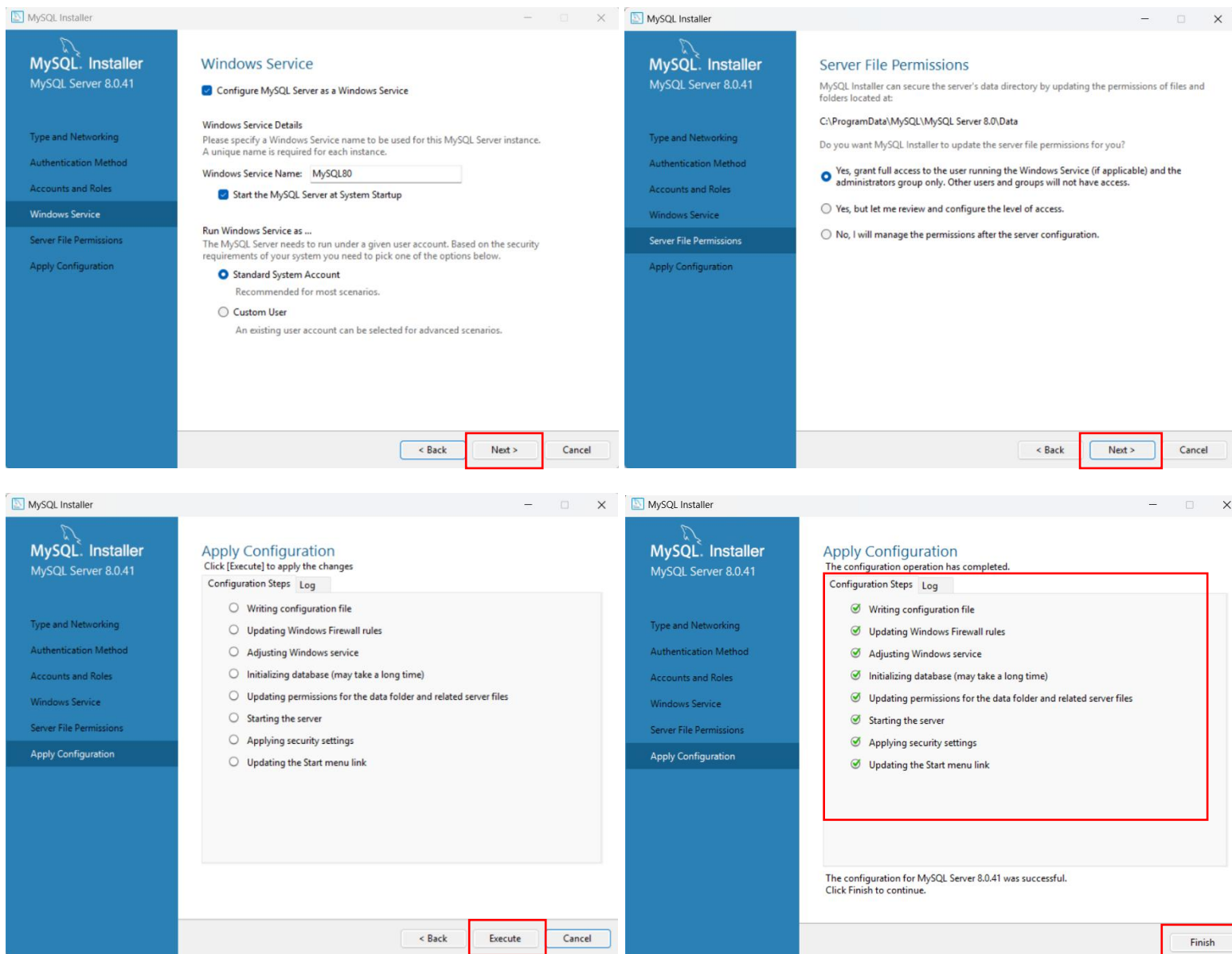


Once all MySQL products have been installed successfully without any errors, the checked boxes will turn green.

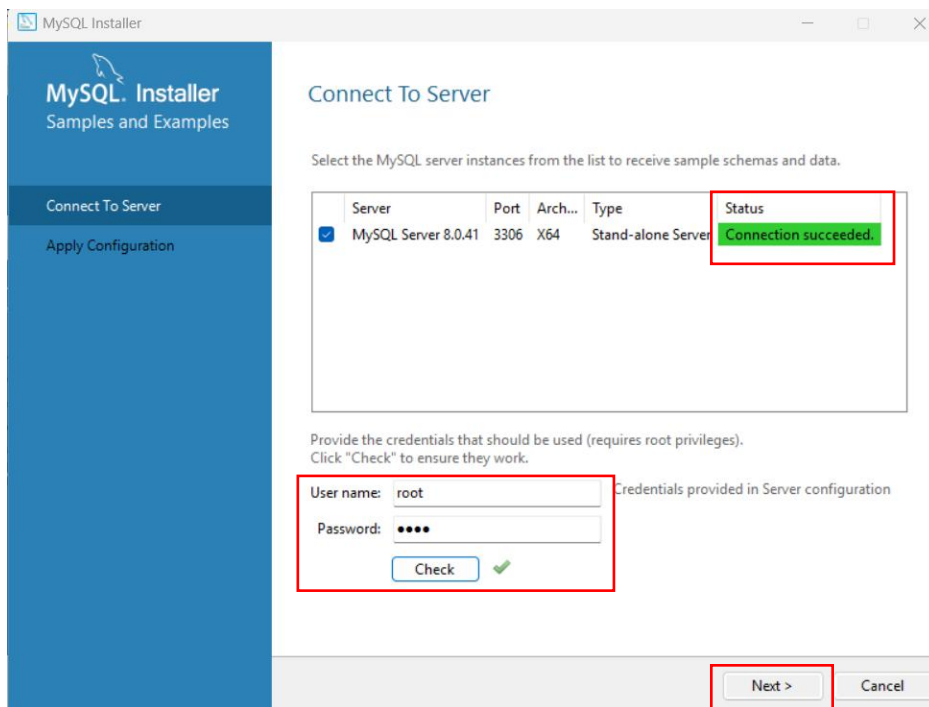
For the next three windows in the setup, proceed by clicking 'Next' without making any changes.



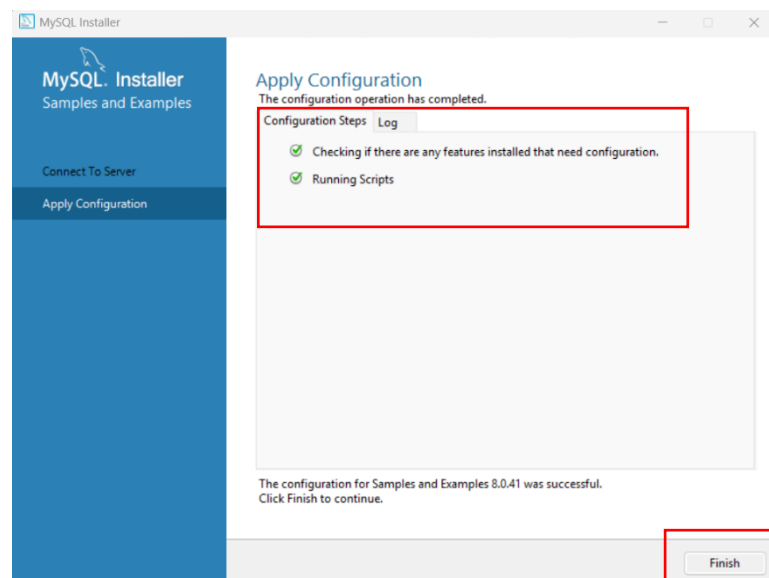
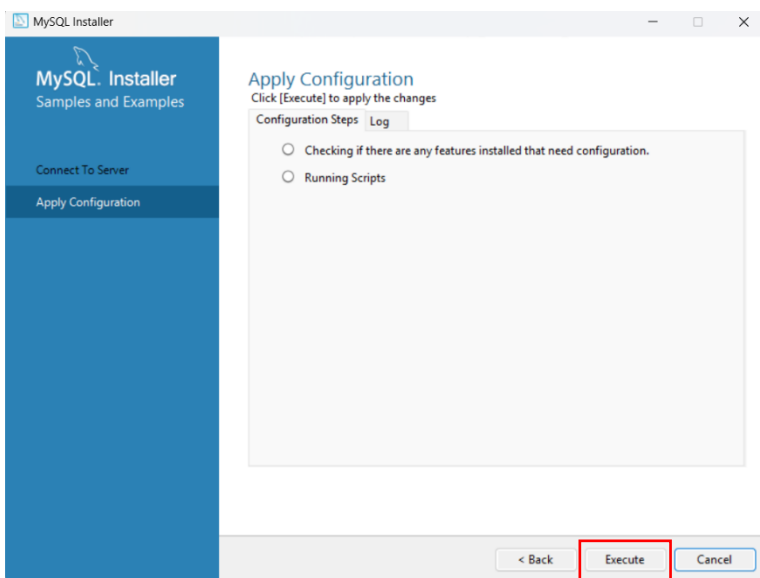
Root Password = 1234



- Click 'Next' to proceed with the other steps without making any changes.
- Check that your MySQL connection is working without any errors, **as shown in the screenshot below**. To do this, you will need to provide the root password (1234).
- If the connection is successful, 'Connection successful' will appear in green.

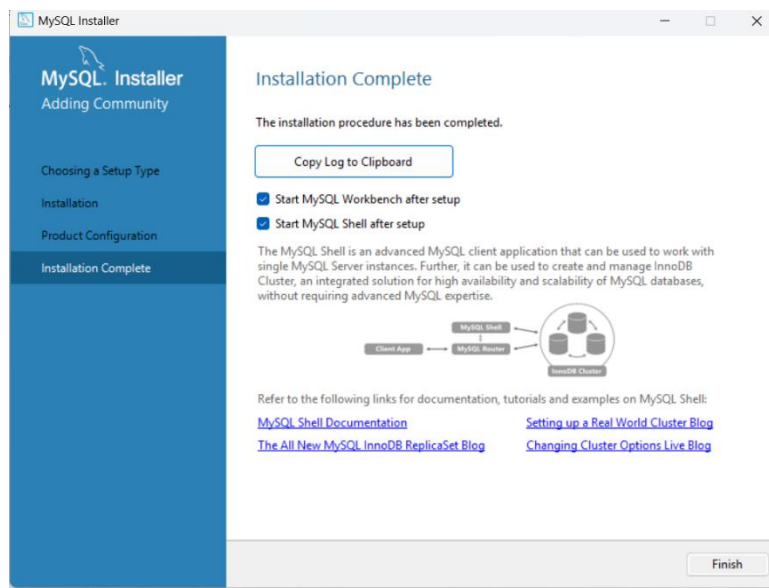


- Execute the final scripts and click finish.



- Follow the remaining steps without making any changes, and you will reach the final MySQL setup window.

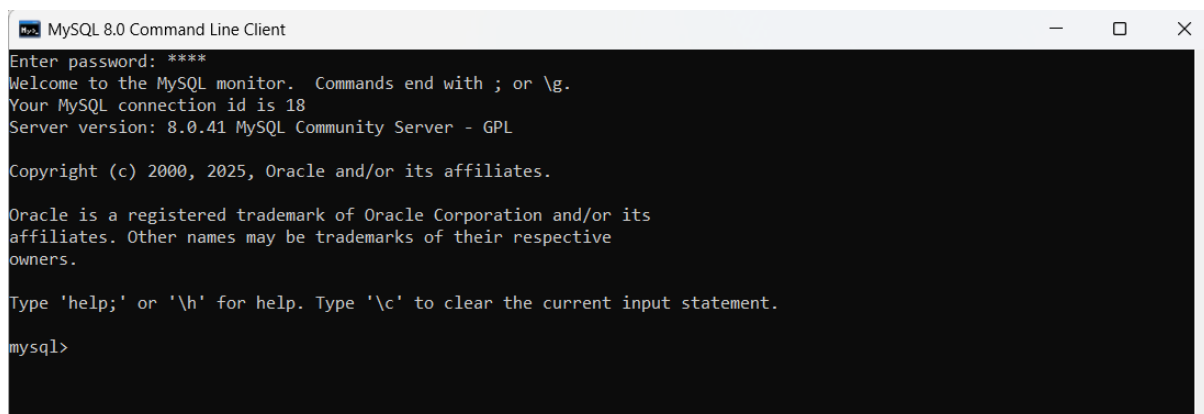
3. If you done every step correctly MySQL Installation will be completed.



4. You can use the 'MySQL 8.0 Command Line Client' for the practical exercises. Simply search for it and open it.



5. Enter the Root Password (1234) and press “Enter” key



6. Now you can use MySQL

Discussion

- MySQL Workbench
- MySQL Server
- MySQL Shell
- MySQL Command Line Client