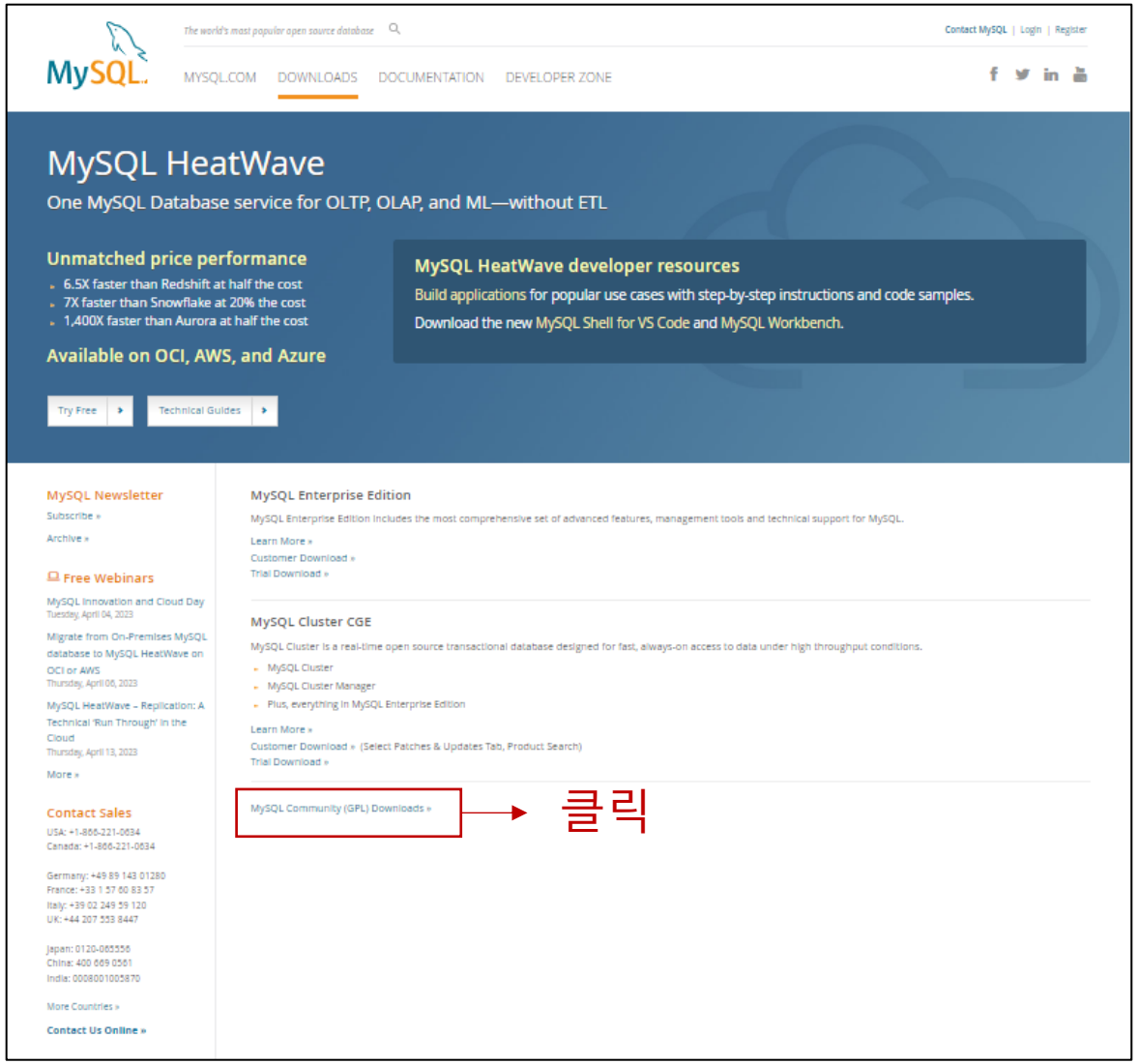
2강
MySQL 설치
ver.8.0.44

MySQL 설치 하기

- MySQL 설치 사이트
  https://www.mysql.com/downloads/



MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository

- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Operator
- MySQL NDB Operator
- MySQL Workbench

- MySQL Installer for Windows → 클릭

- 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

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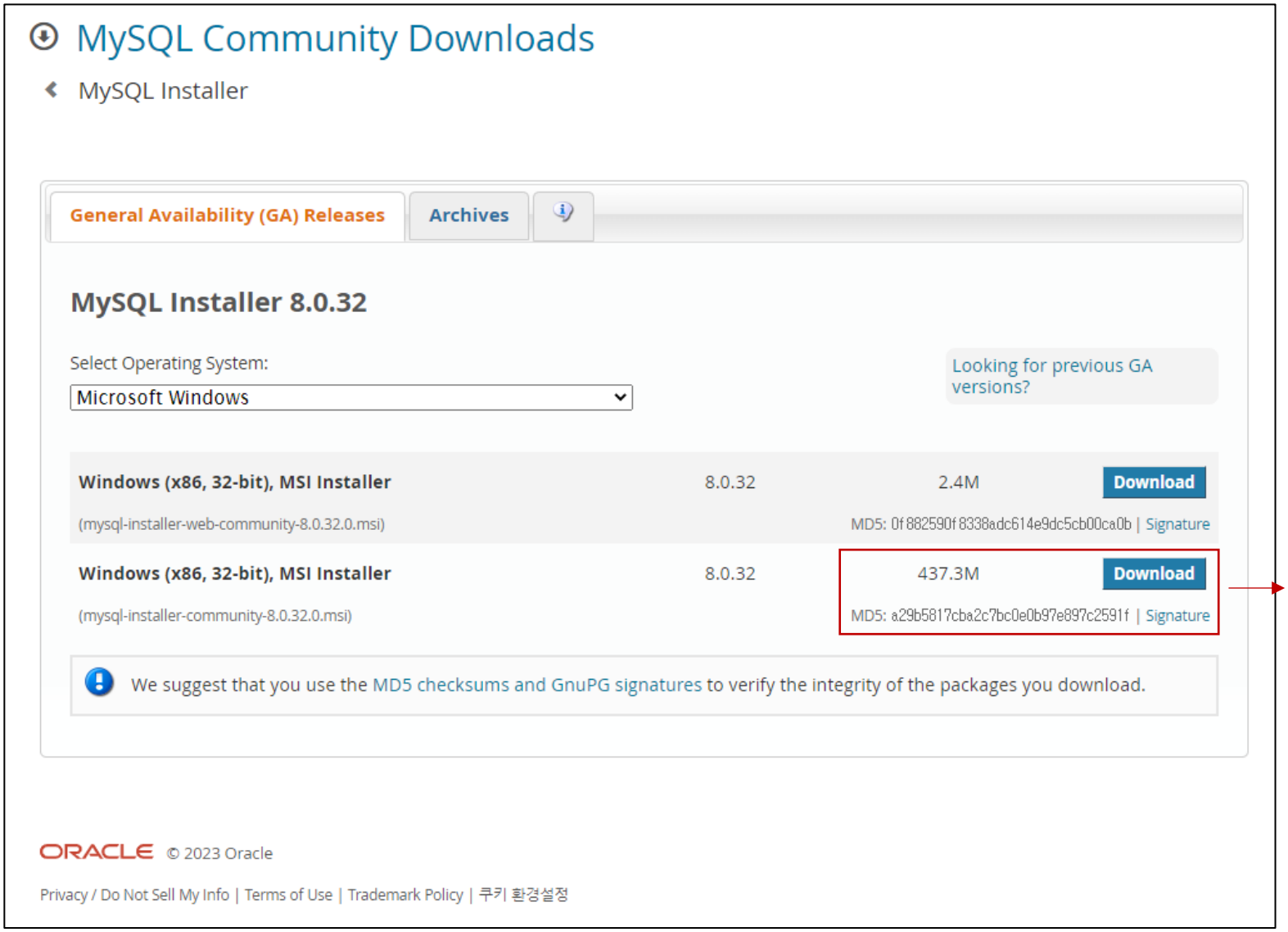
MySQL 설치 하기



클릭

MySQL Community Downloads

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- 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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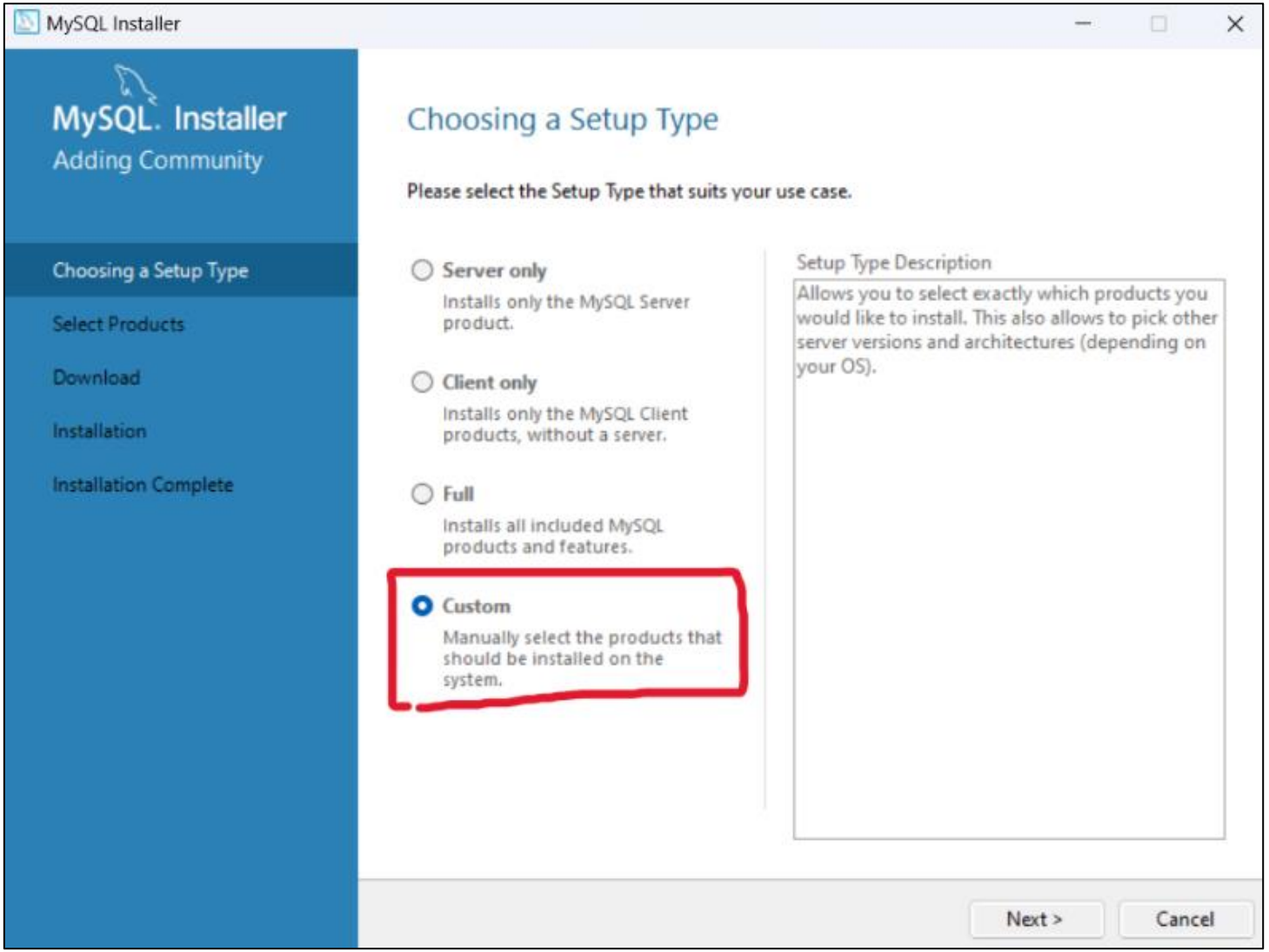
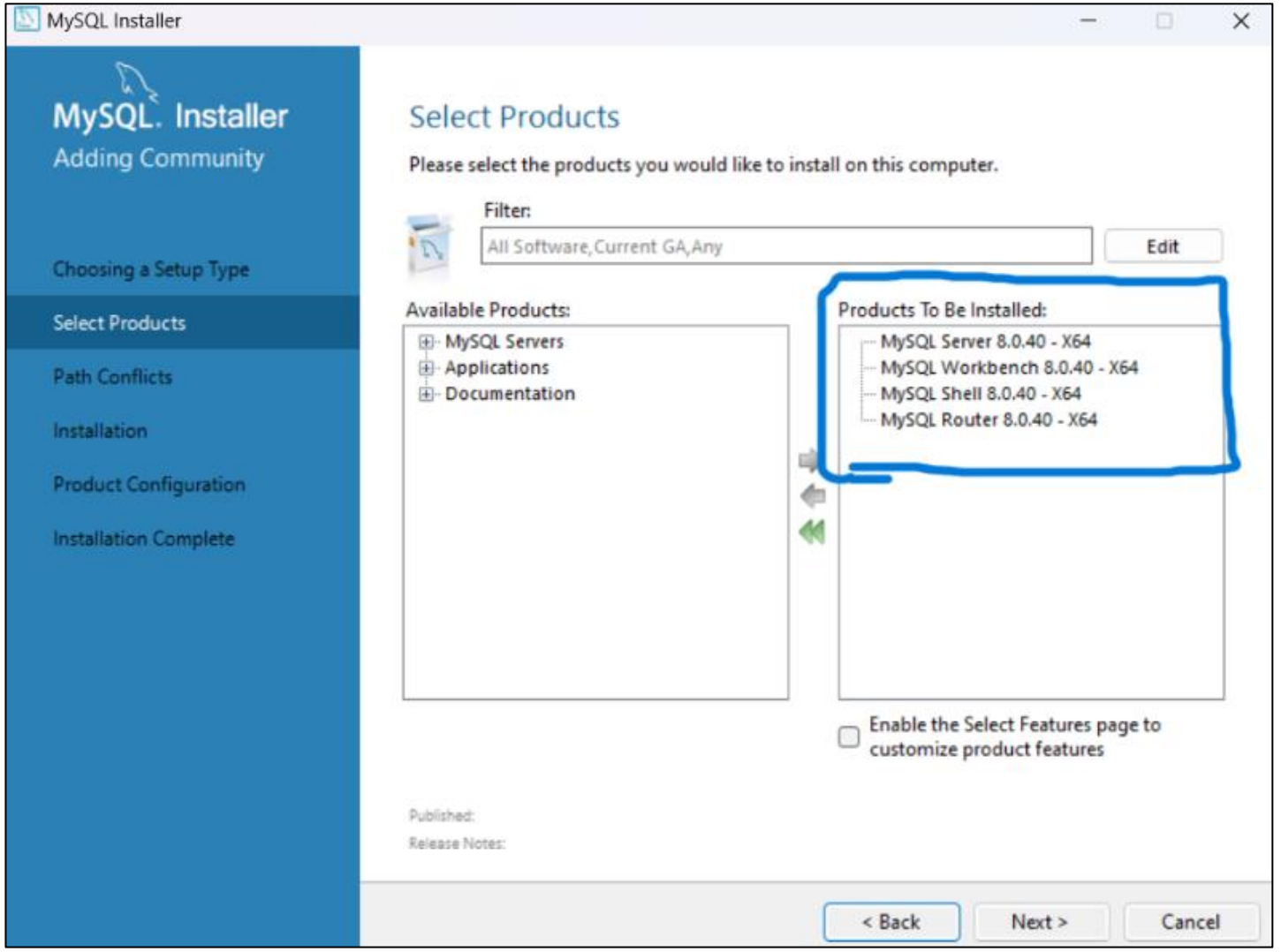
MySQL 설치 하기

1. MySQL Installer 실행 후 설치 유형 선택 화면에서 Custom 옵션을 선택합니다. 이후 "Next" 버튼을 클릭한다.

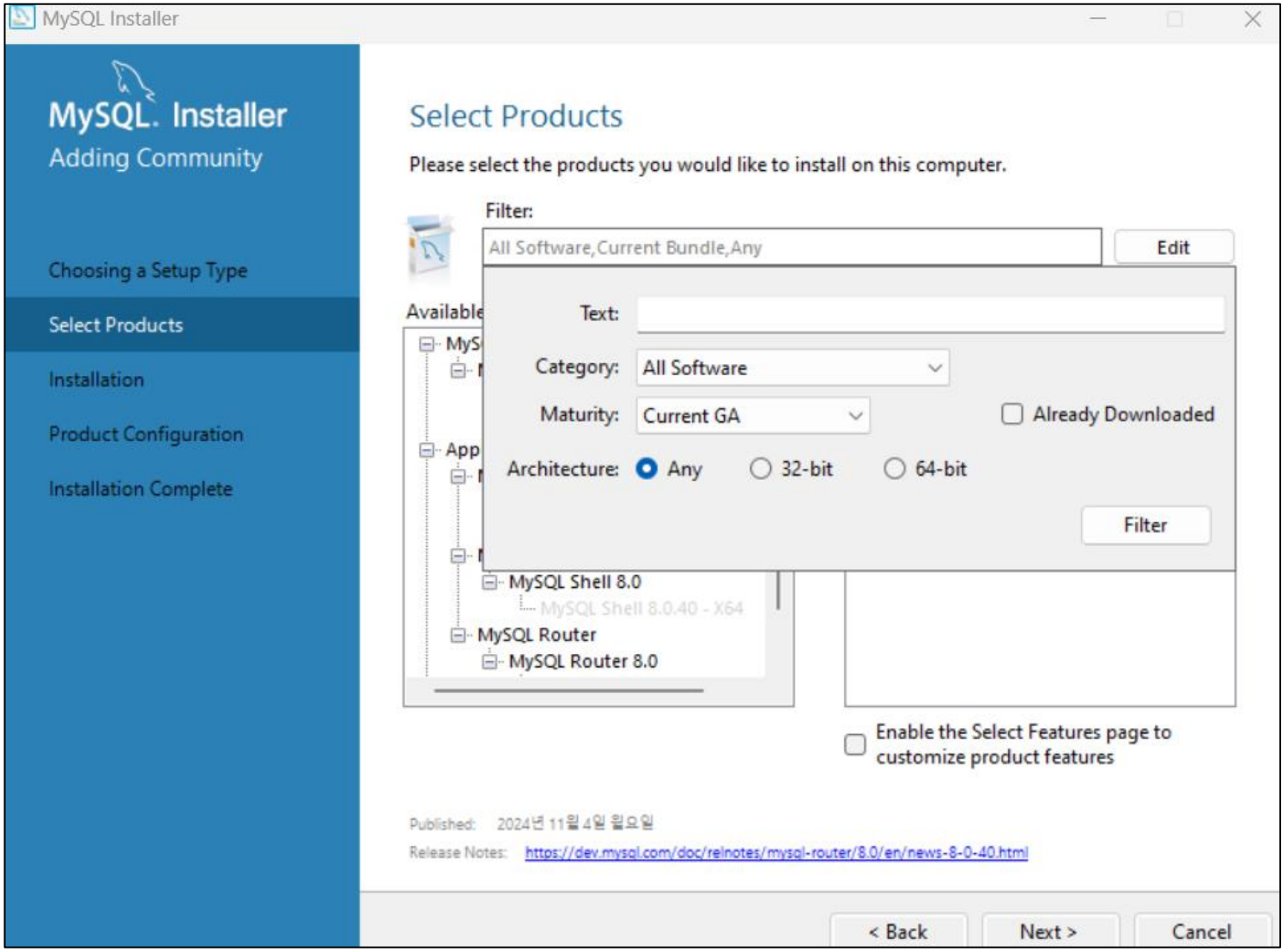


MySQL 설치 하기

2-1. 이제 설치할 제품 목록이 표시됩니다. 여기서 MySQL Server와 MySQL Workbench, MySQL Shell, MySQL Router와 같은 필요한 구성 요소를 선택한다.

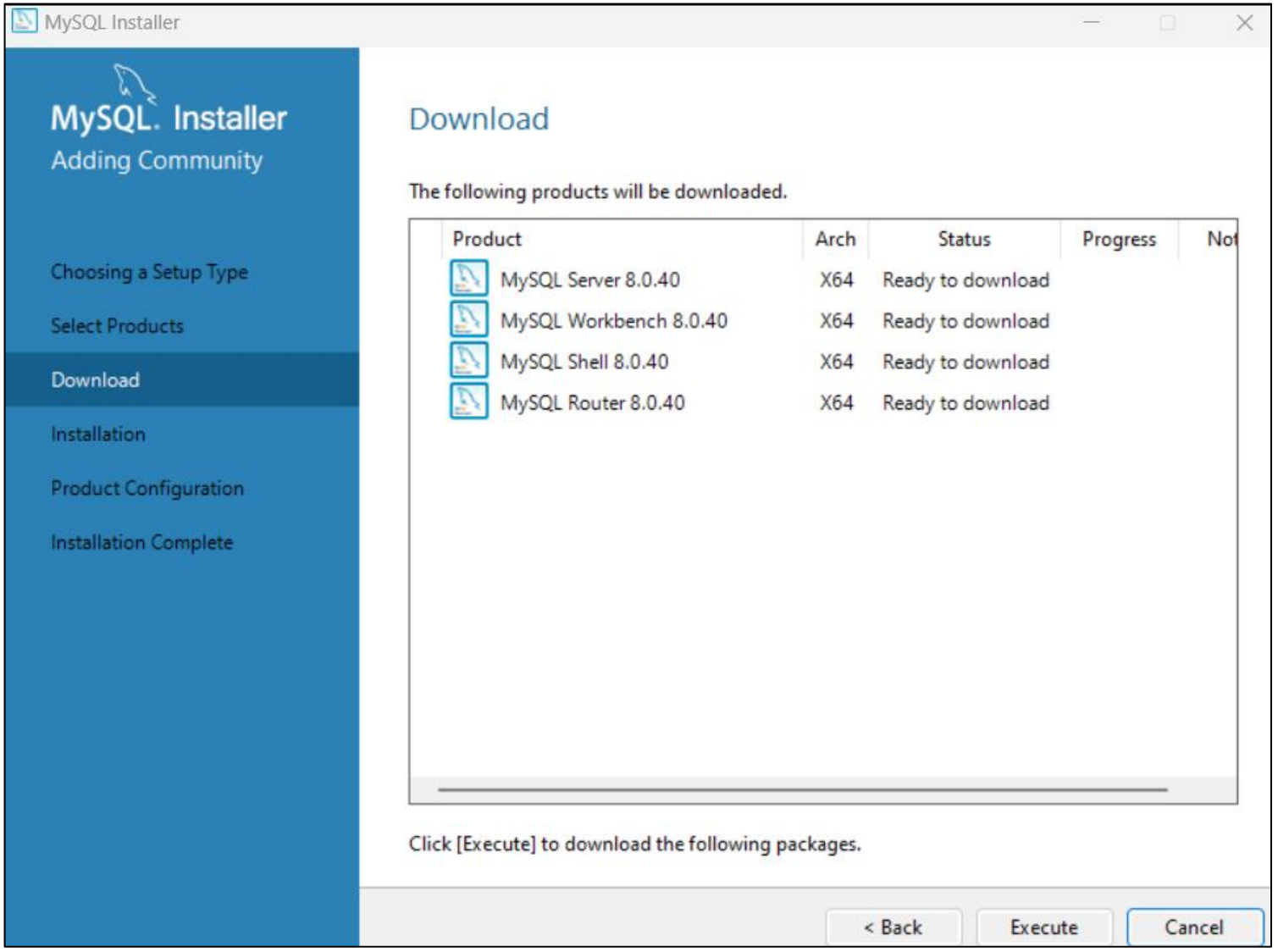


2-2. Filter 을 All Software Curent GA 로 선택한다.



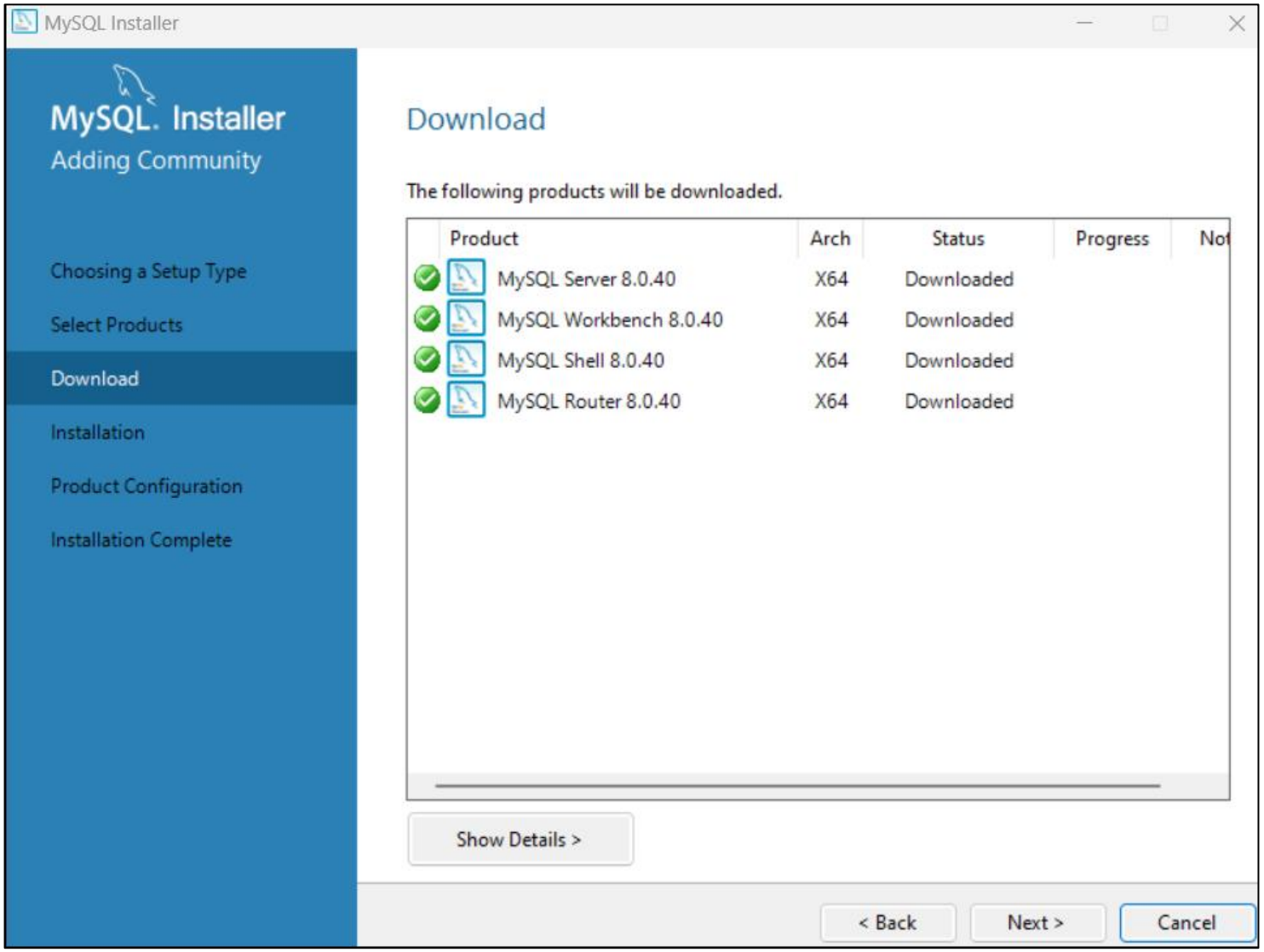
MySQL 설치 하기

3. 기존의 MySQL 폴더가 존재 하지 않는 경우 아래 화면처럼 출력된다.

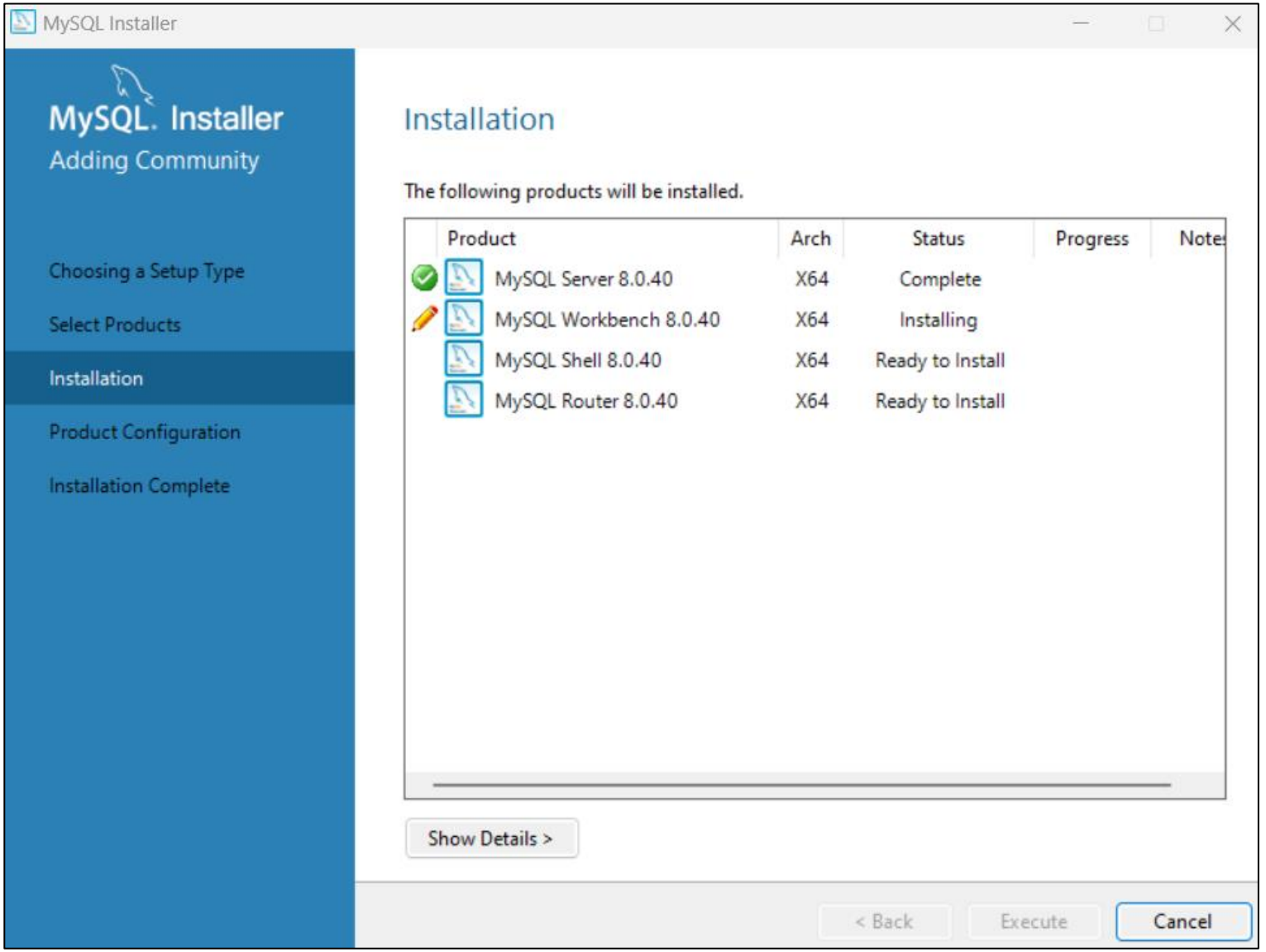


MySQL 설치 하기

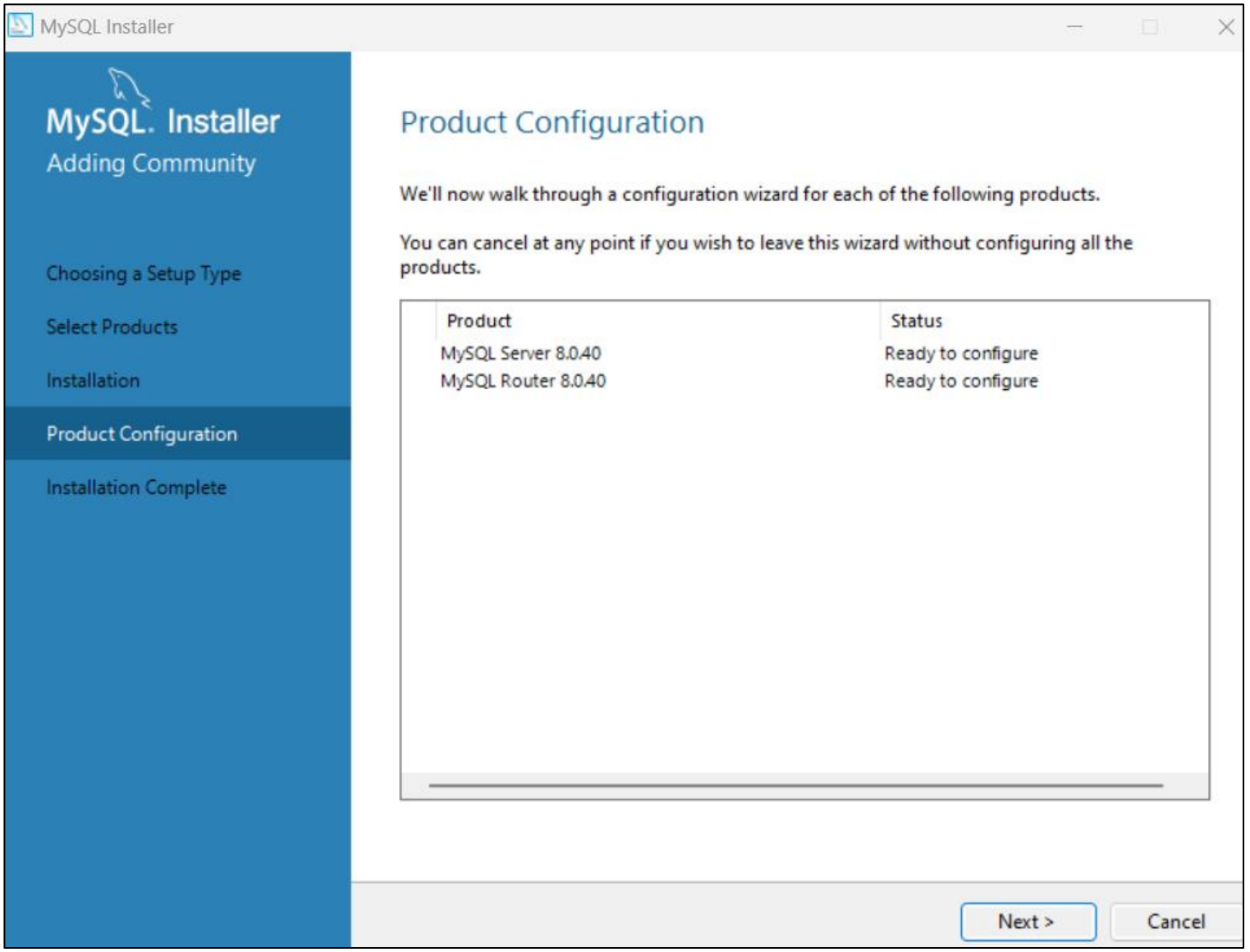
3. 기존의 MySQL 폴더가 존재 하지 않는 경우 아래 화면처럼 출력된다.



3. 기존의 MySQL 폴더가 존재 하지 않는 경우 아래 화면처럼 출력된다.

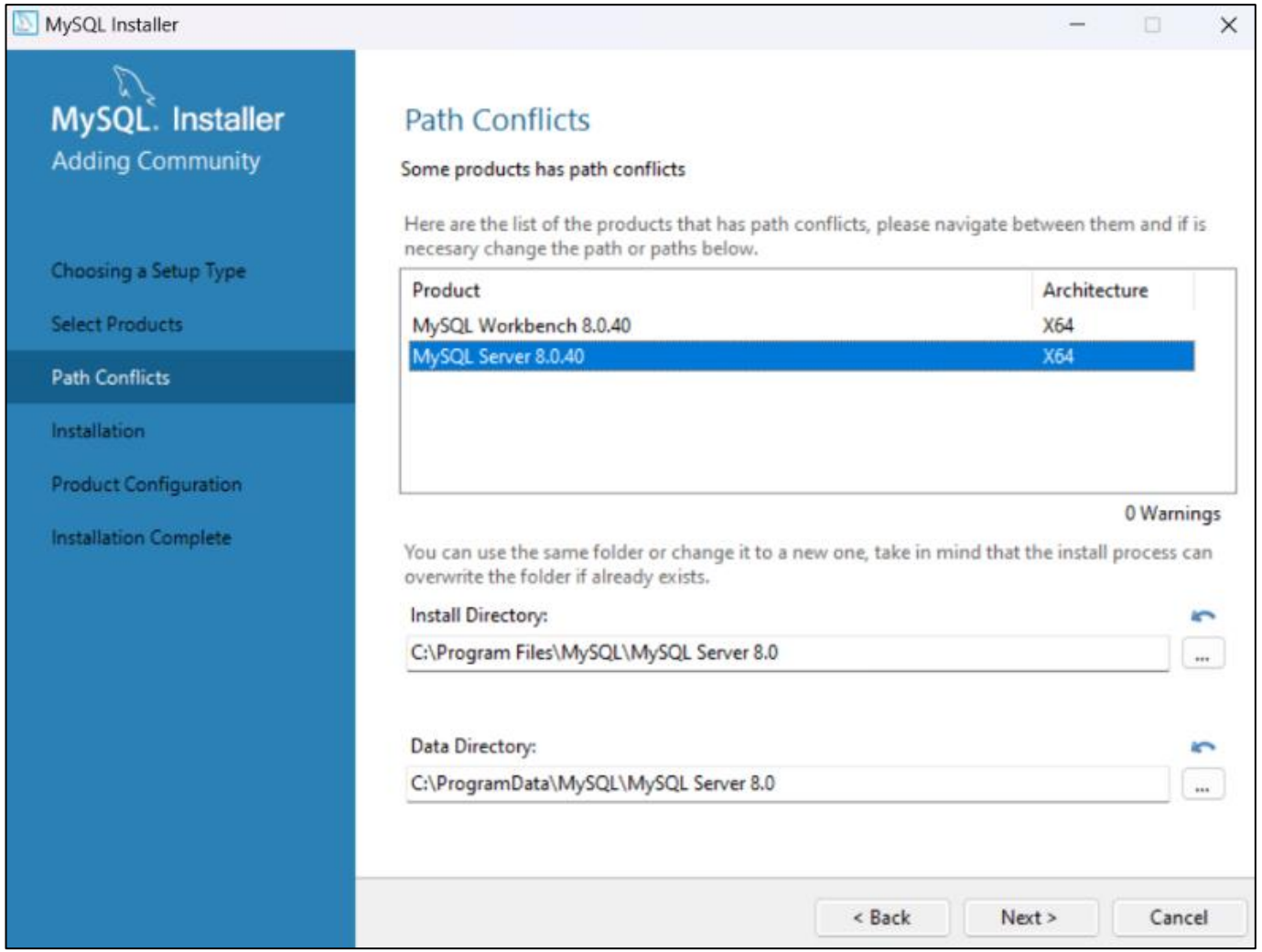


3. 기존의 MySQL 폴더가 존재 하지 않는 경우 아래 화면처럼 출력된다.



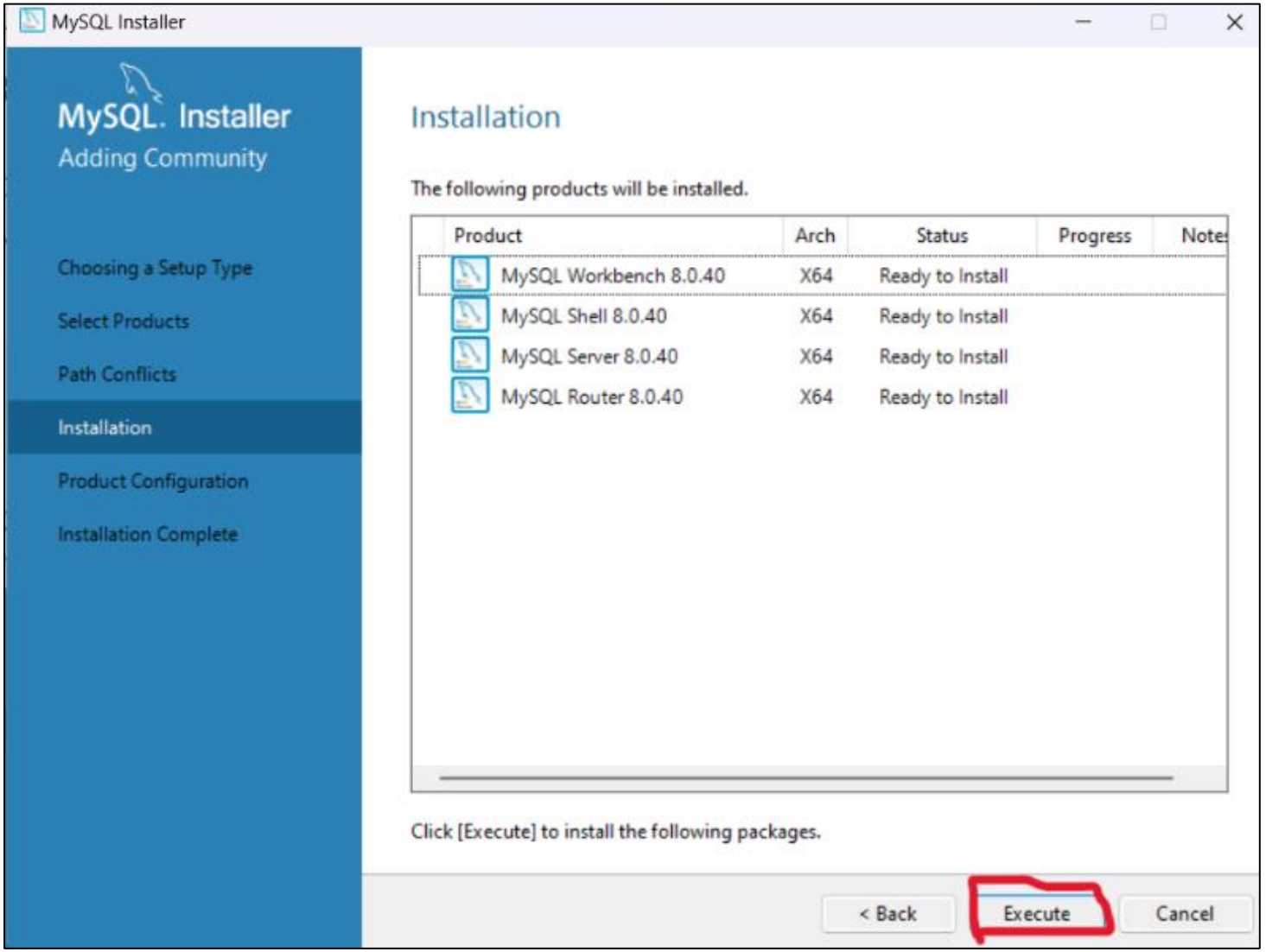
MySQL 설치 하기

※ 기존의 MySQL 폴더가 존재하면 아래처럼 각 항목의 설치 경로와 설정이 화면에 나타난다.
이런 경우 MySQL폴더를 모두 찾아 삭제하고 다시 설치하면 아래 4번과 같은 화면이 출력된다.



MySQL 설치 하기

4. 모든 제품을 선택하고 설정을 완료했으면, 마지막 단계에서 설치를 진행합니다. Execute 버튼을 클릭하여 선택한 구성 요소를 설치한다.

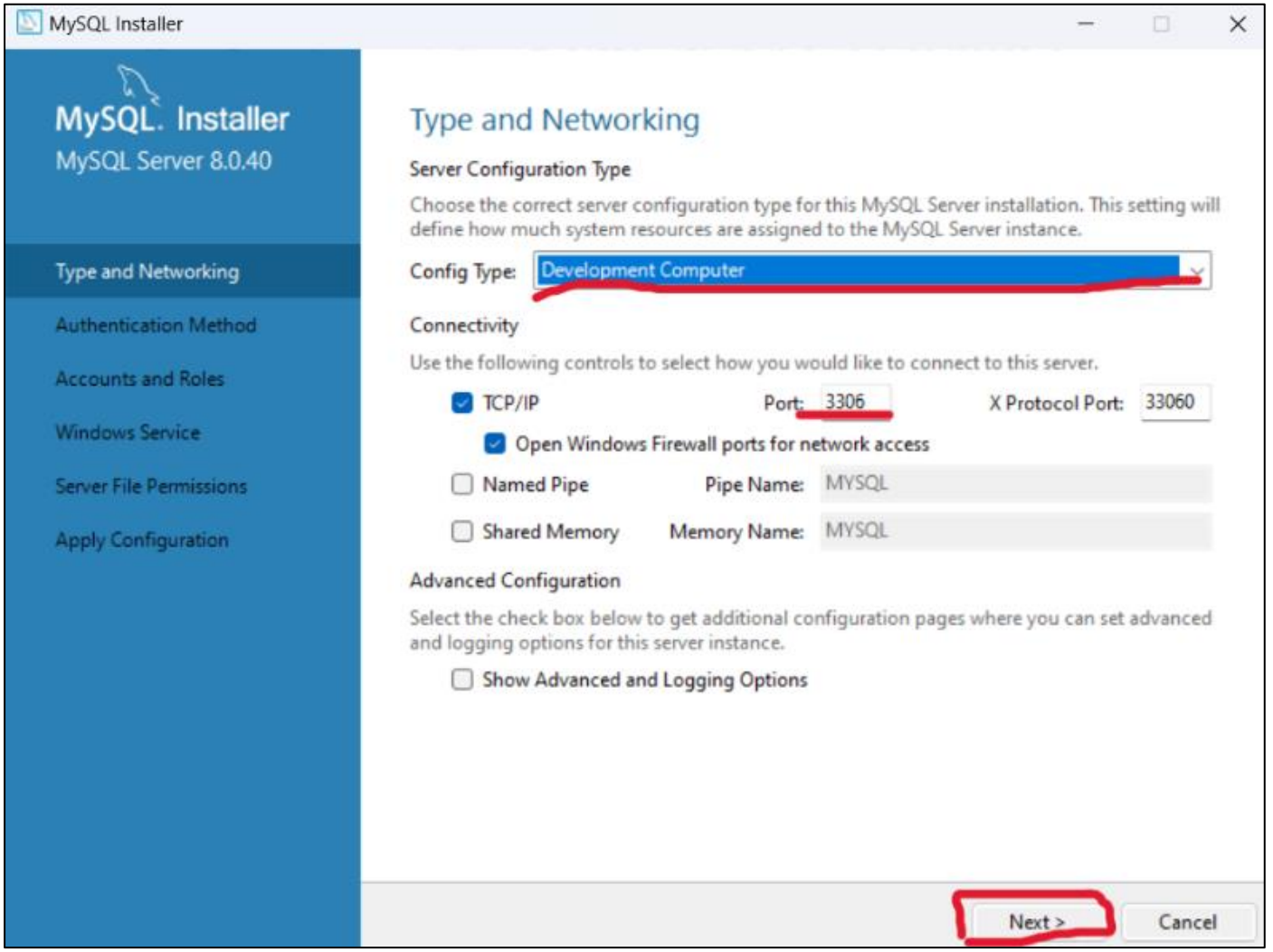


MySQL 설치 하기

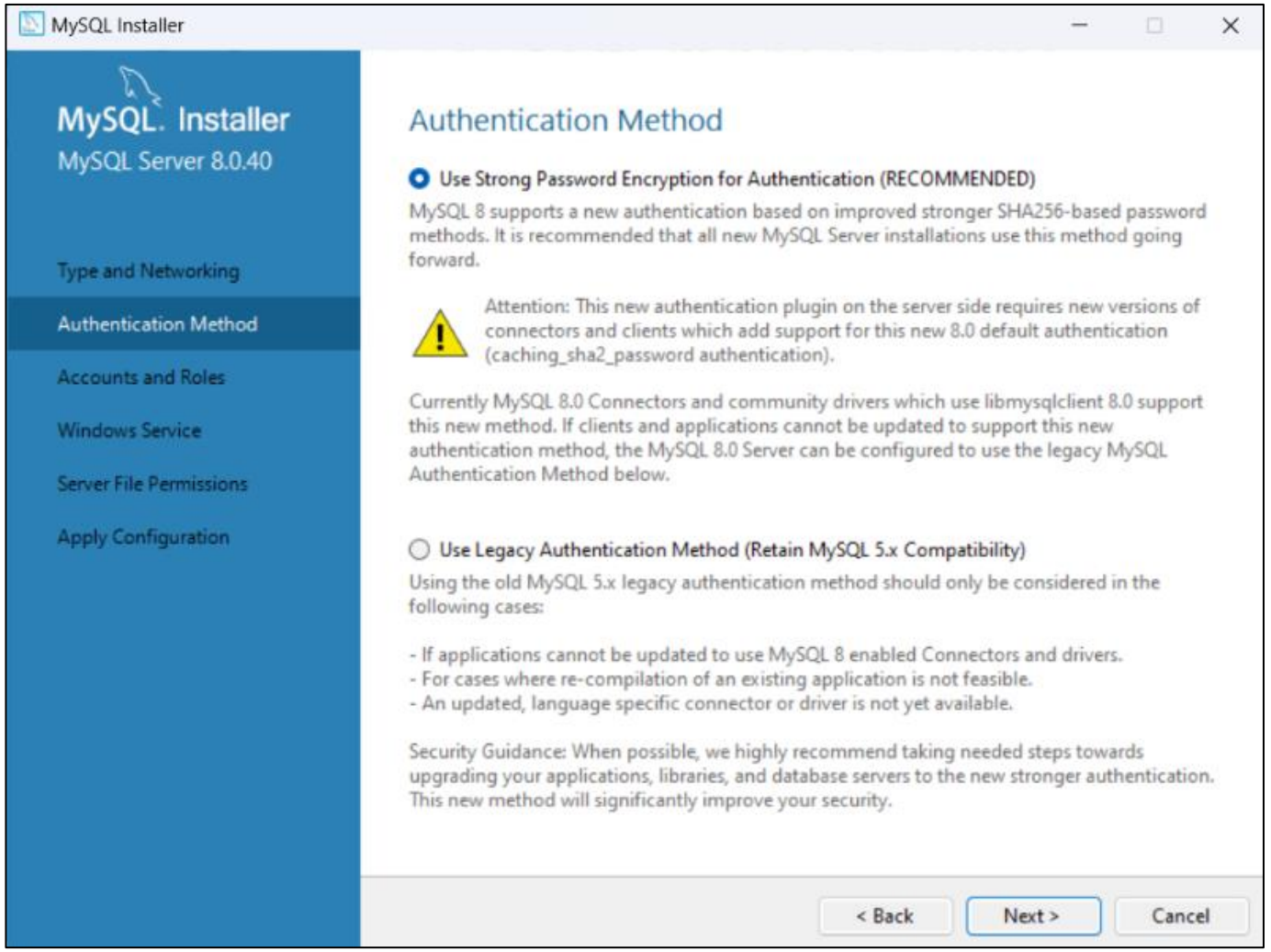
5. Type and Networking 설정

Config Type : Development Computer

Port : 3306

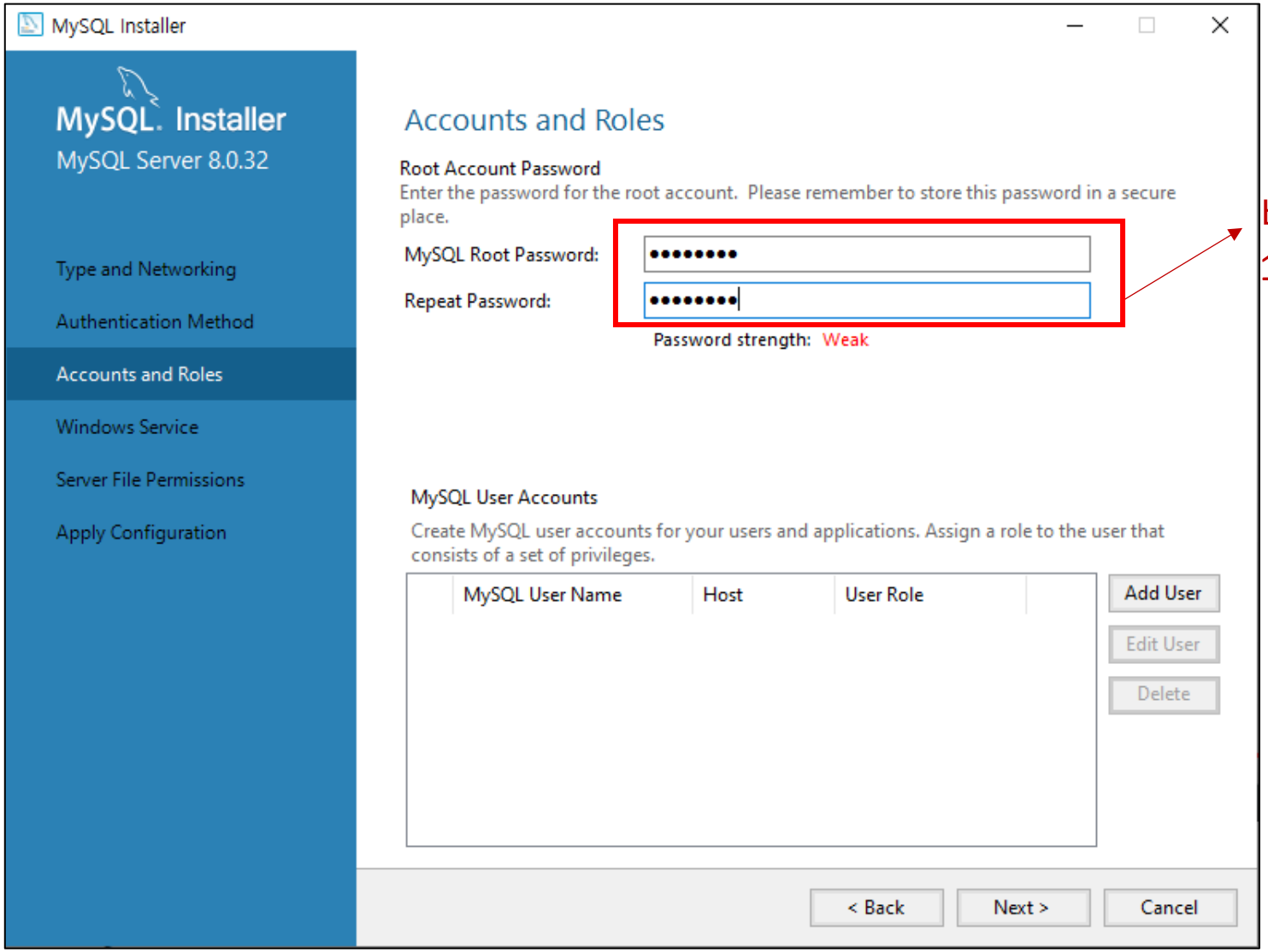


6. Authentication Method 설정
   Use Strong Password Encryption for Authentication (RECOMMENDED)



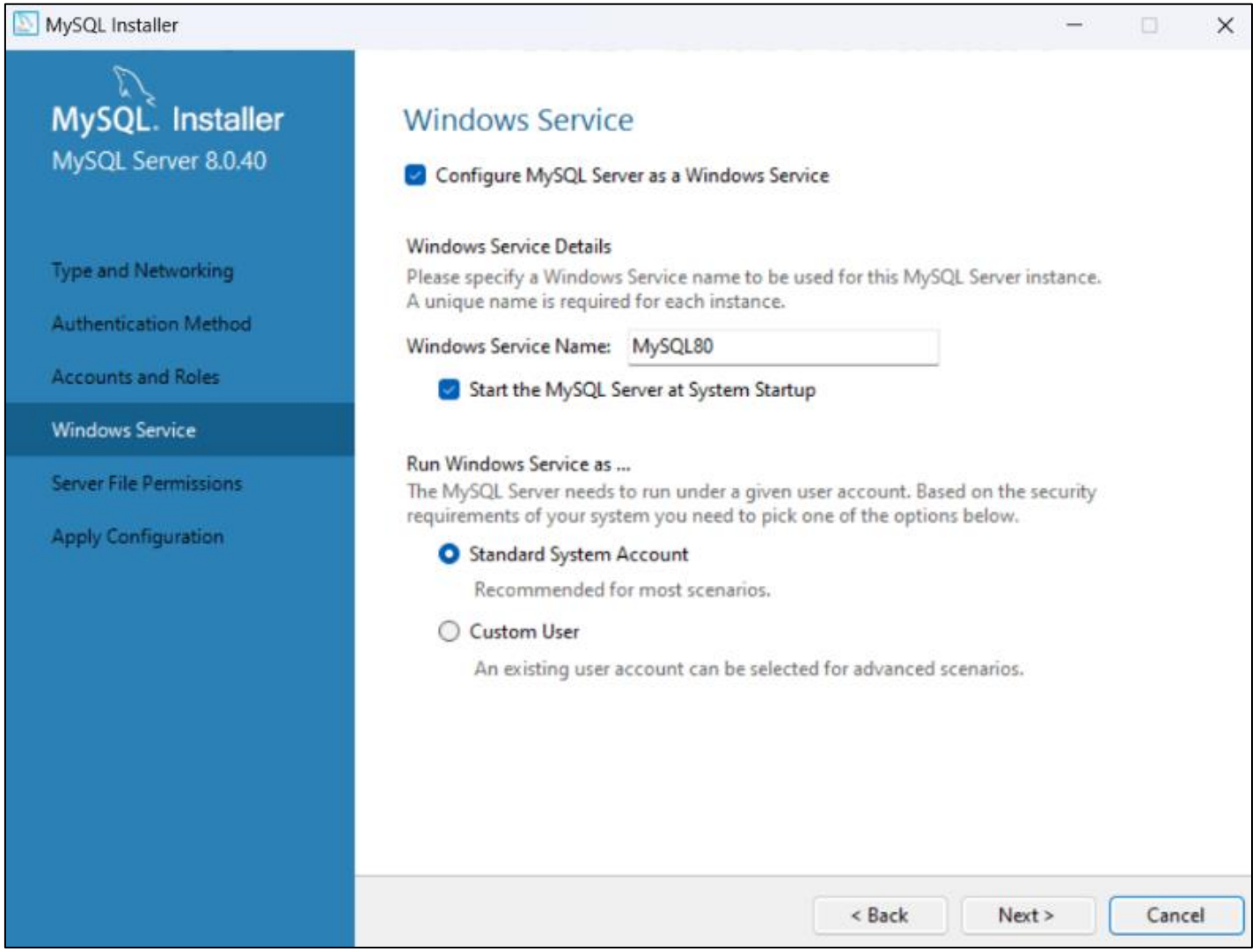
MySQL 설치 하기

7. Accounts and Roles 에서 패스워드 지정!

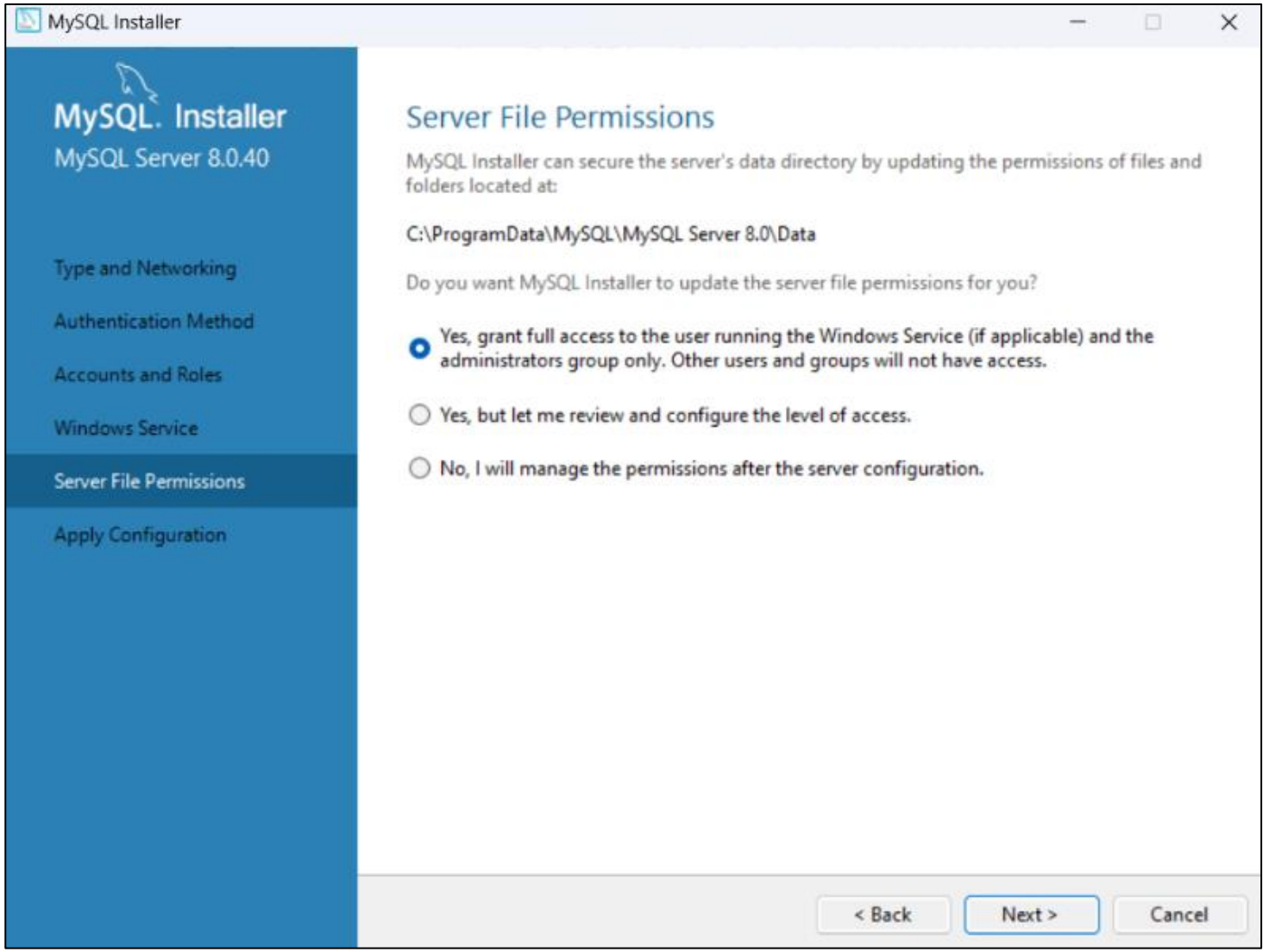


비밀번호 입력 : 12345678

8. Windows Service 설정



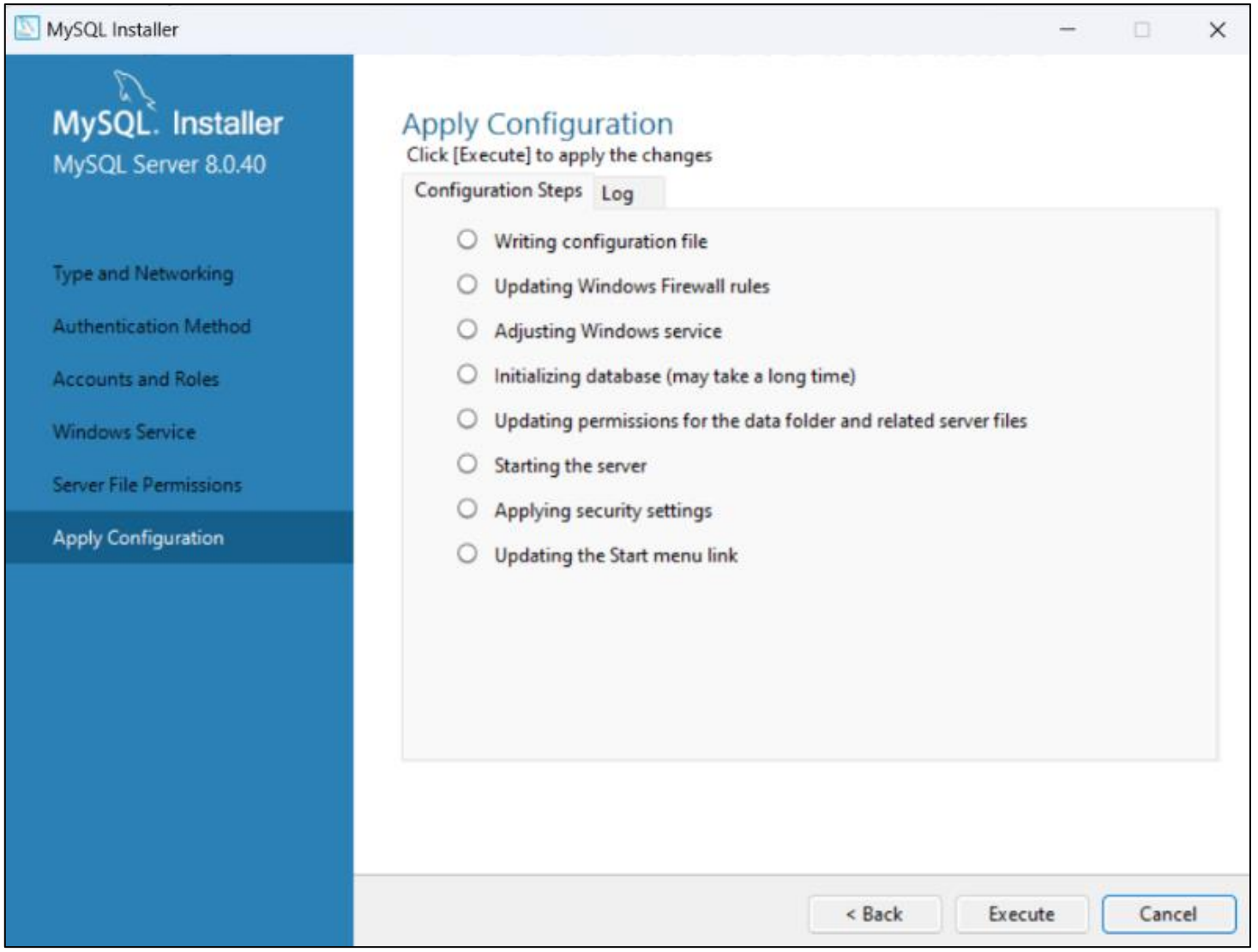
9. Server File Permissions 설정



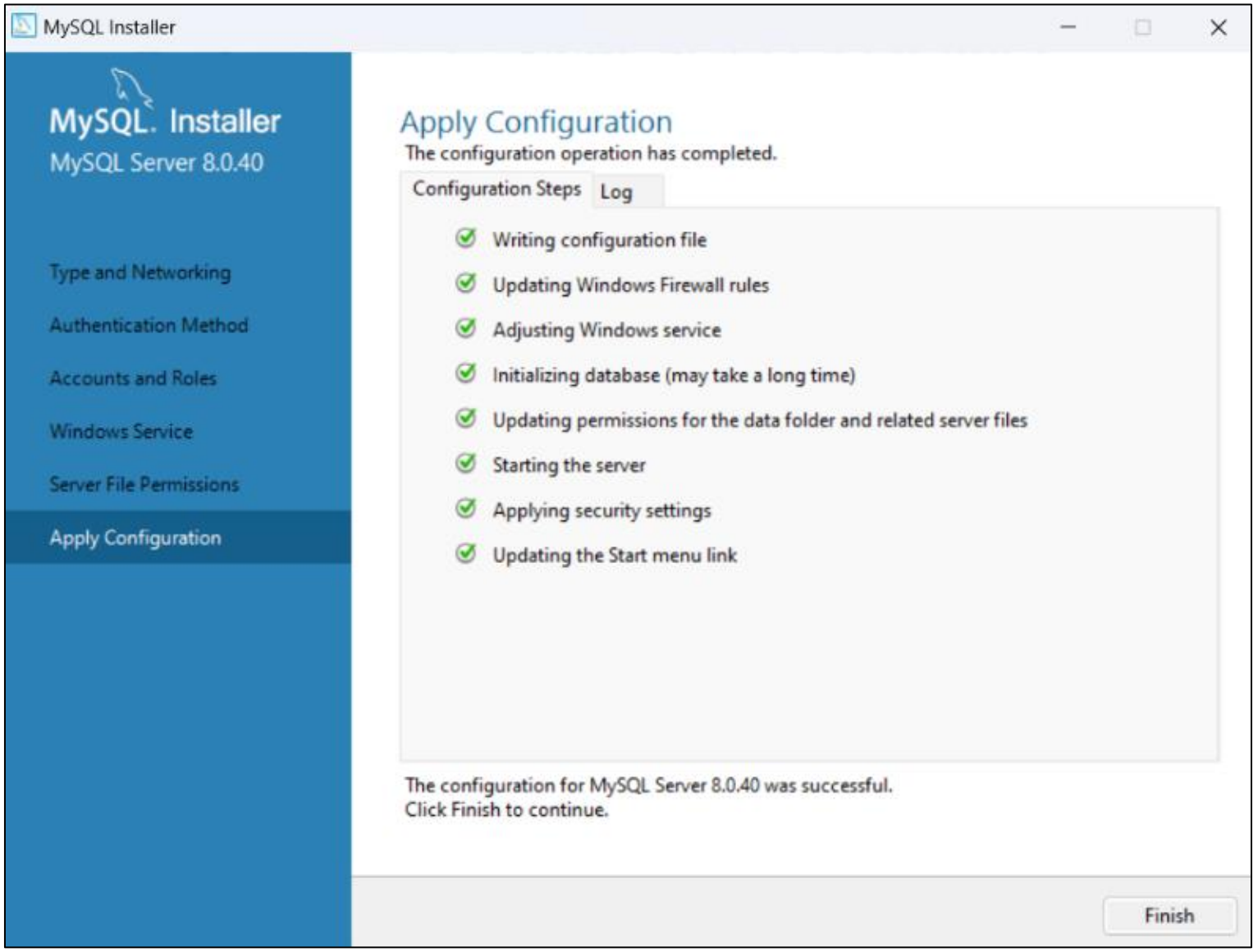
MySQL 설치 하기

10. Apply Configuration 설정

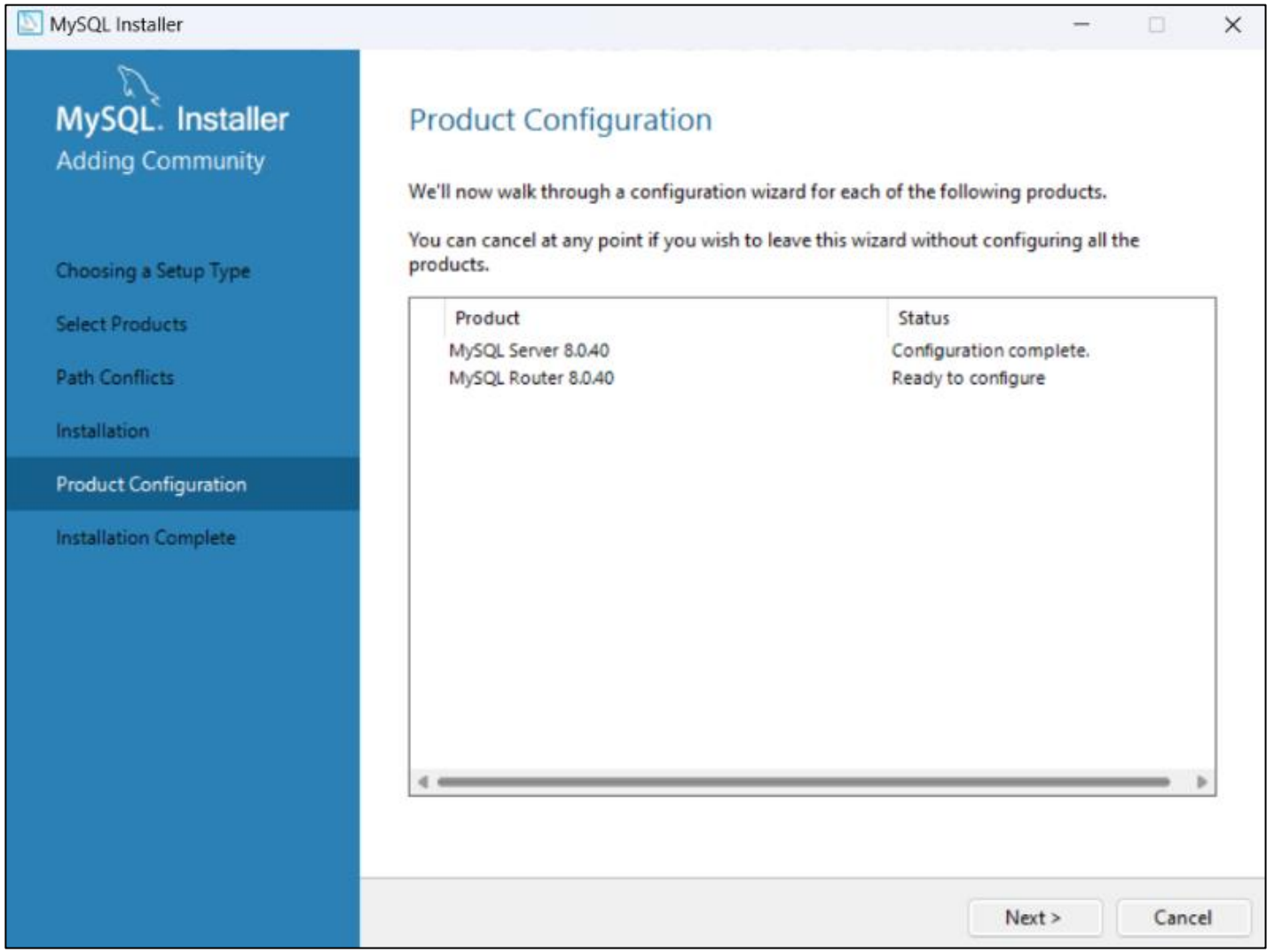
Excute 클릭 -> 모든 설치 완료 후 Finish 클릭



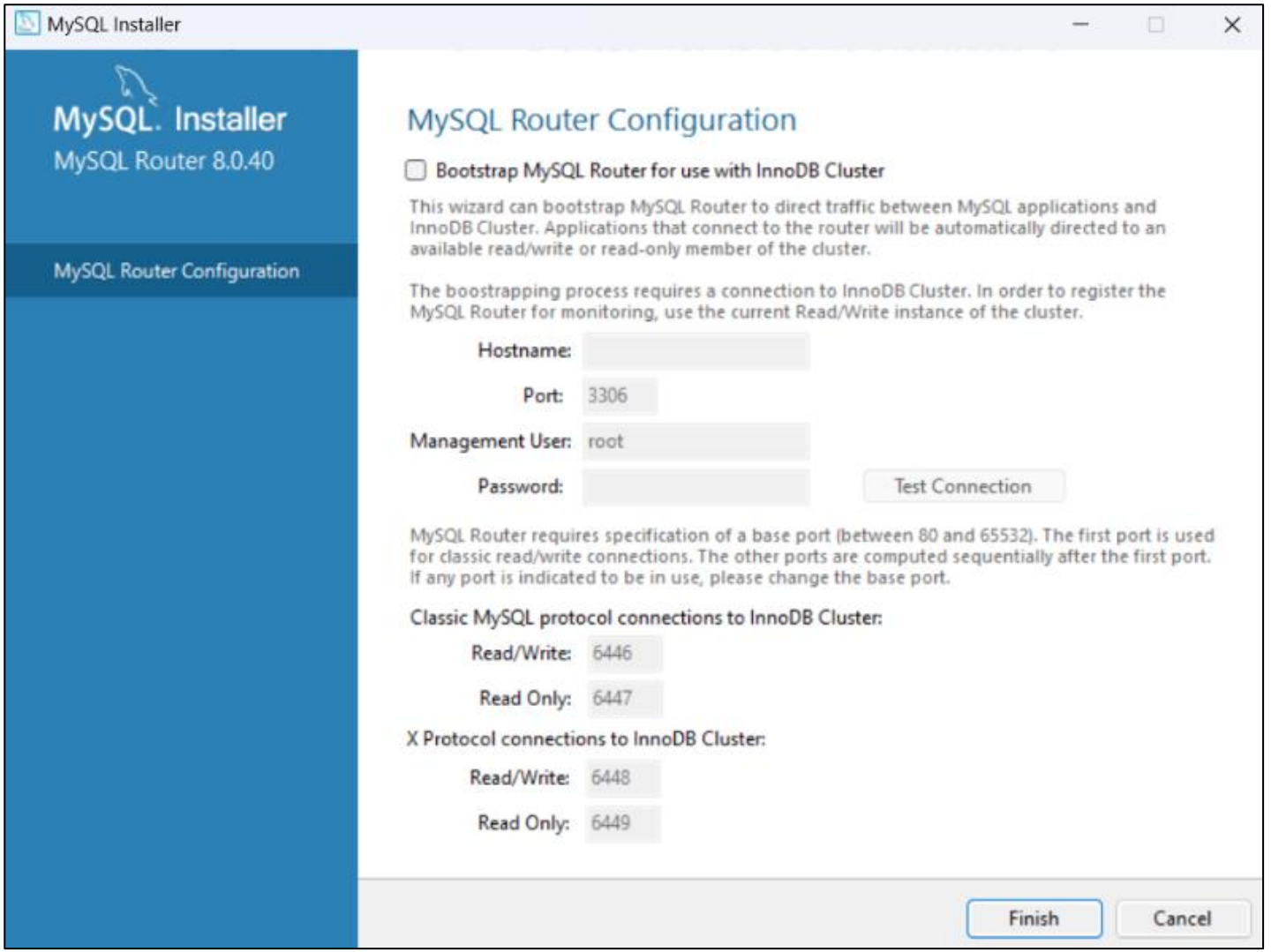
MySQL 설치 하기


MySQL Installer
MySQL. Installer
MySQL Server 8.0.40
Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Server File Permissions
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)
Updating permissions for the data folder and related server files
Starting the server
Applying security settings
Updating the Start menu link
The configuration for MySQL Server 8.0.40 was successful.
Click Finish to continue.
Finish

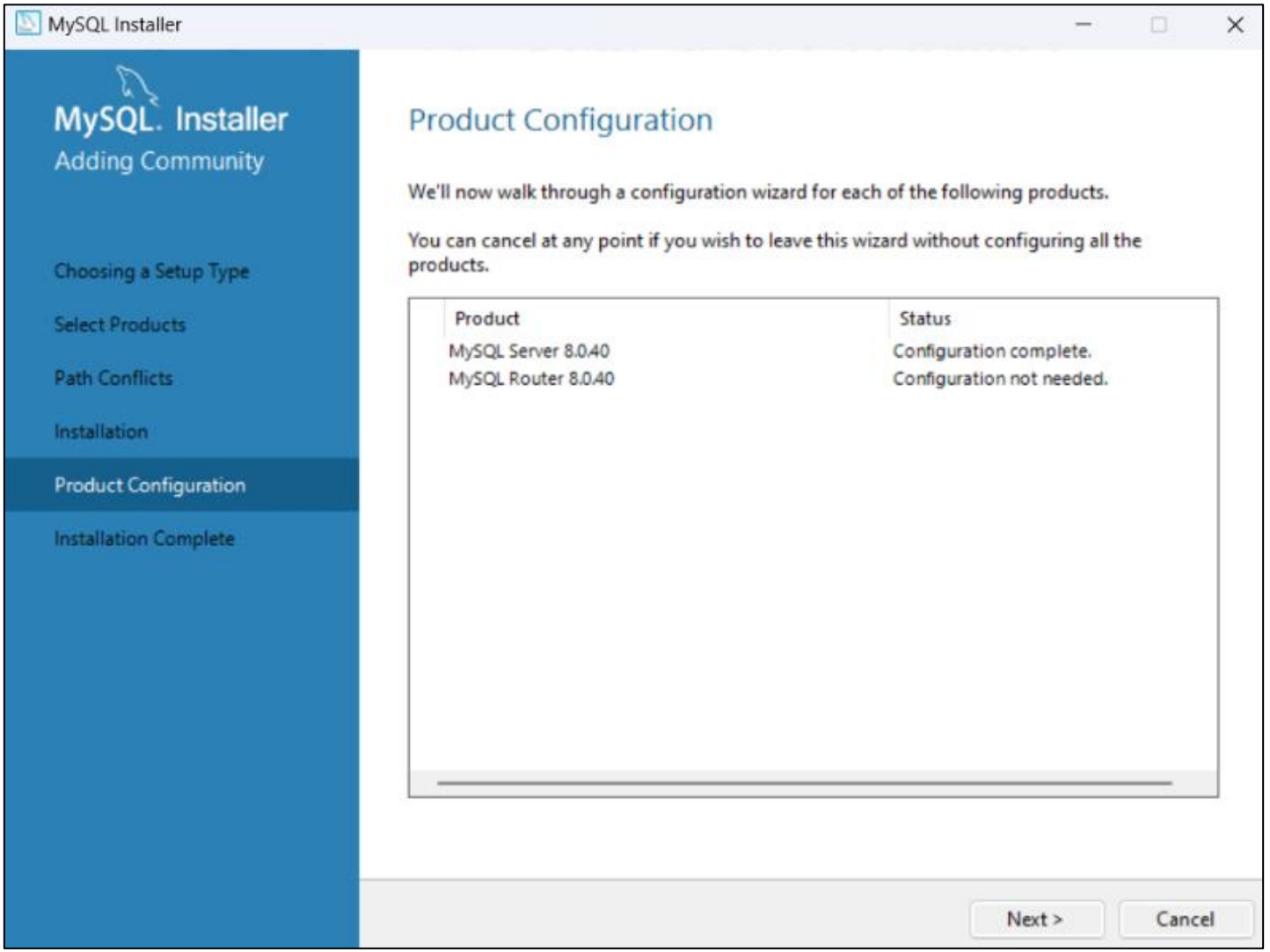
11. Product Configuration Next 클릭



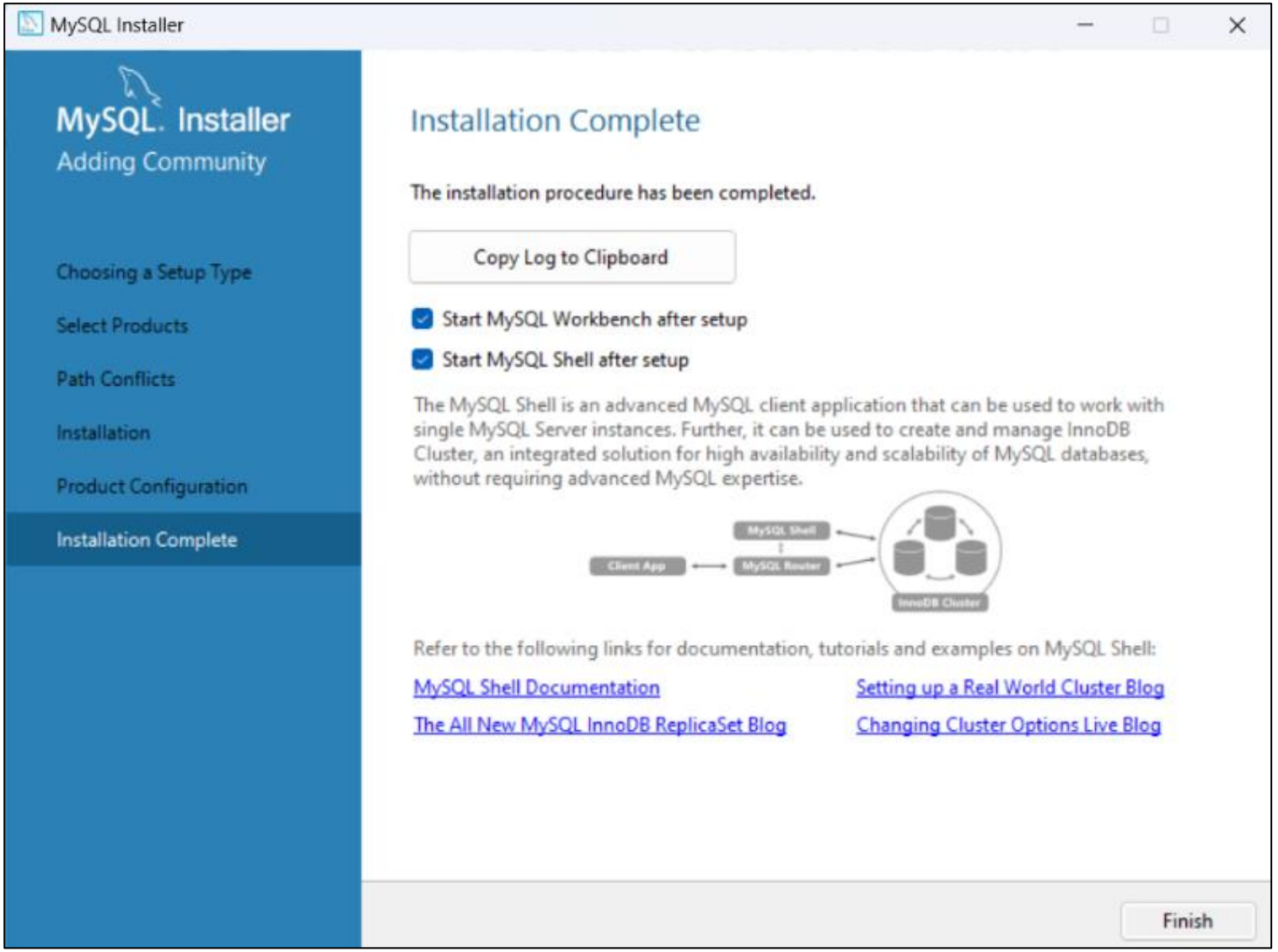
12. MySQL Router Configuration Finish 클릭



13. Product Configuration Next 클릭

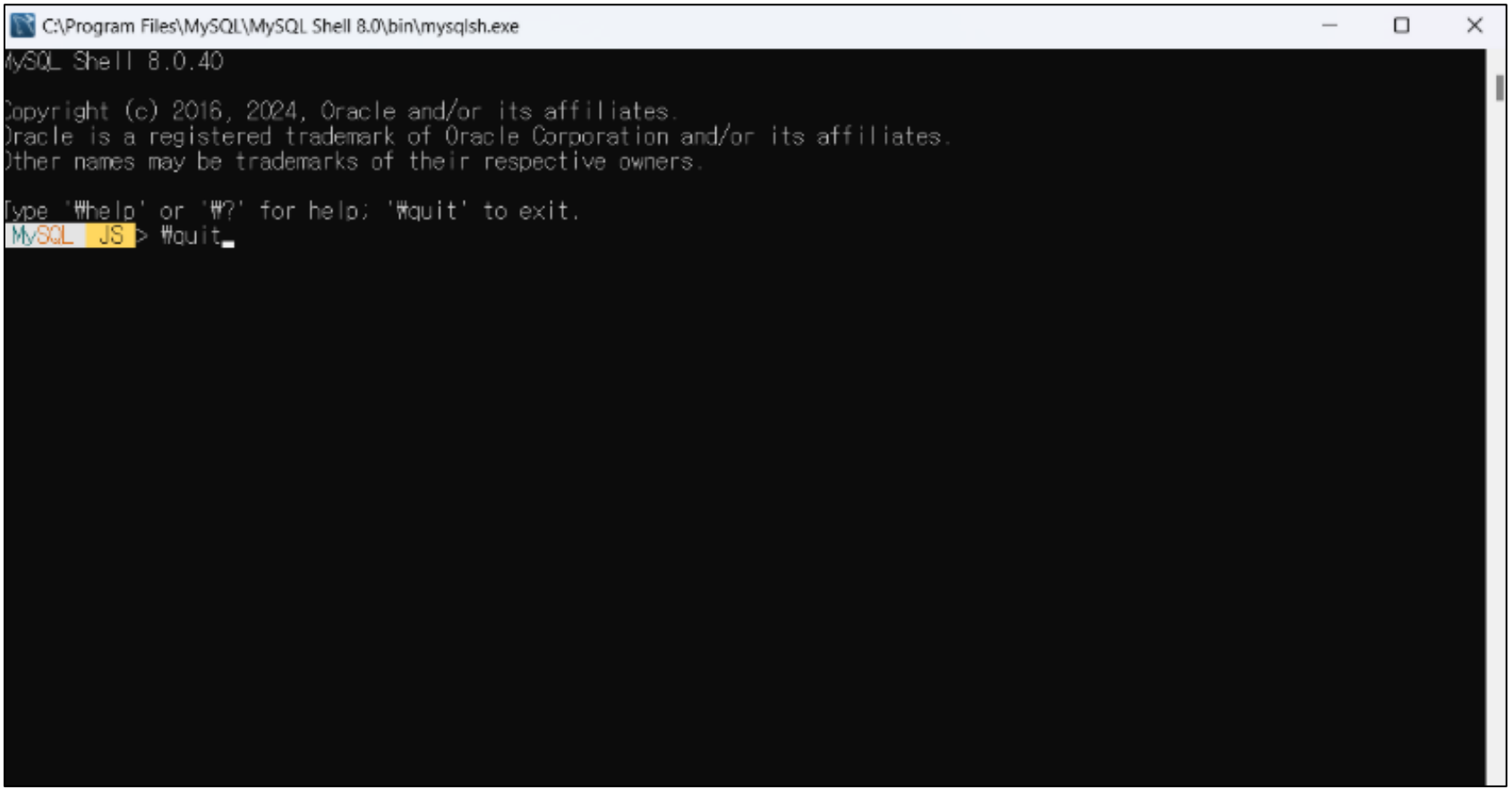


14. Installation Complete Finish 클릭

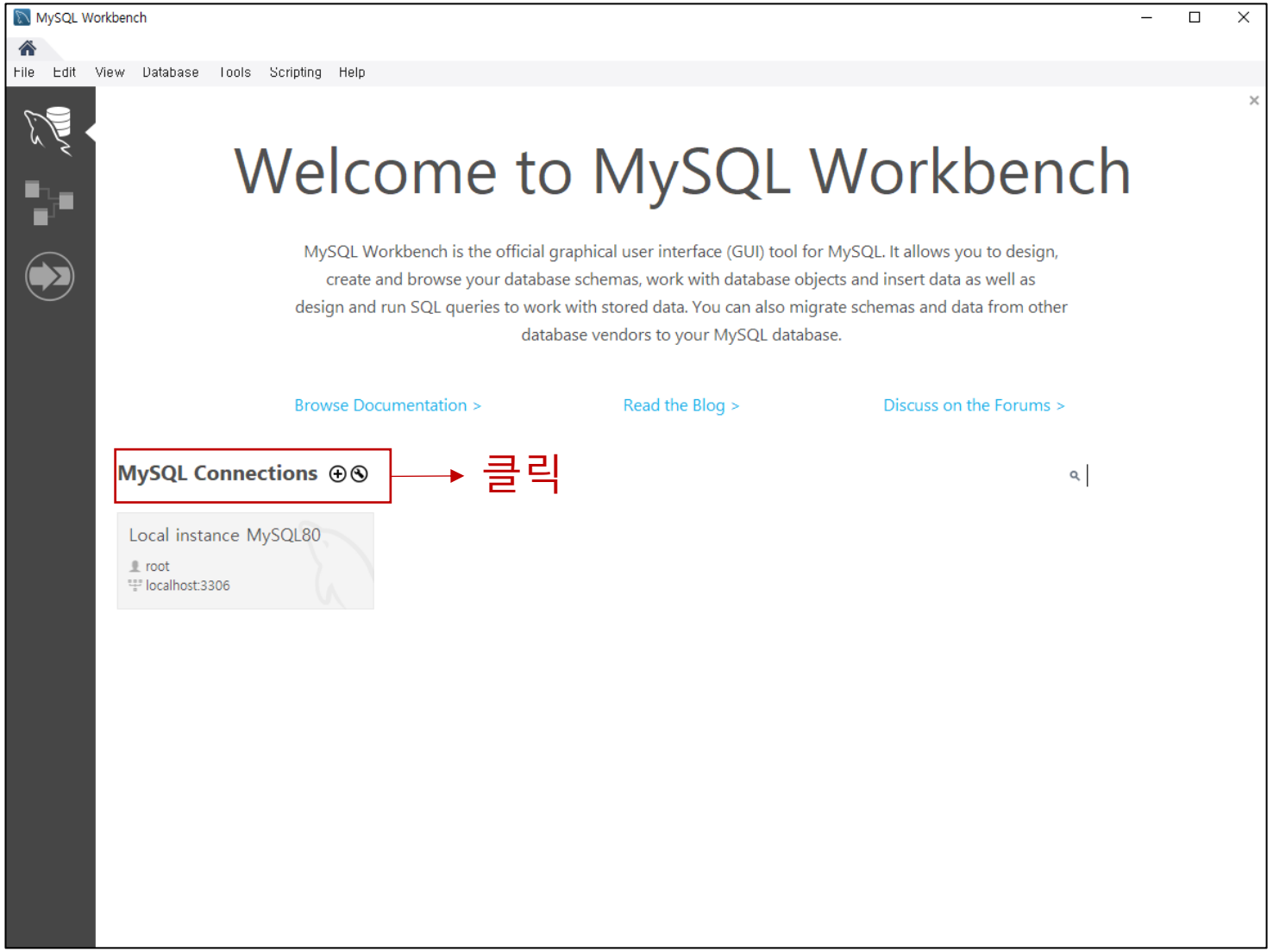


MySQL 설치 하기

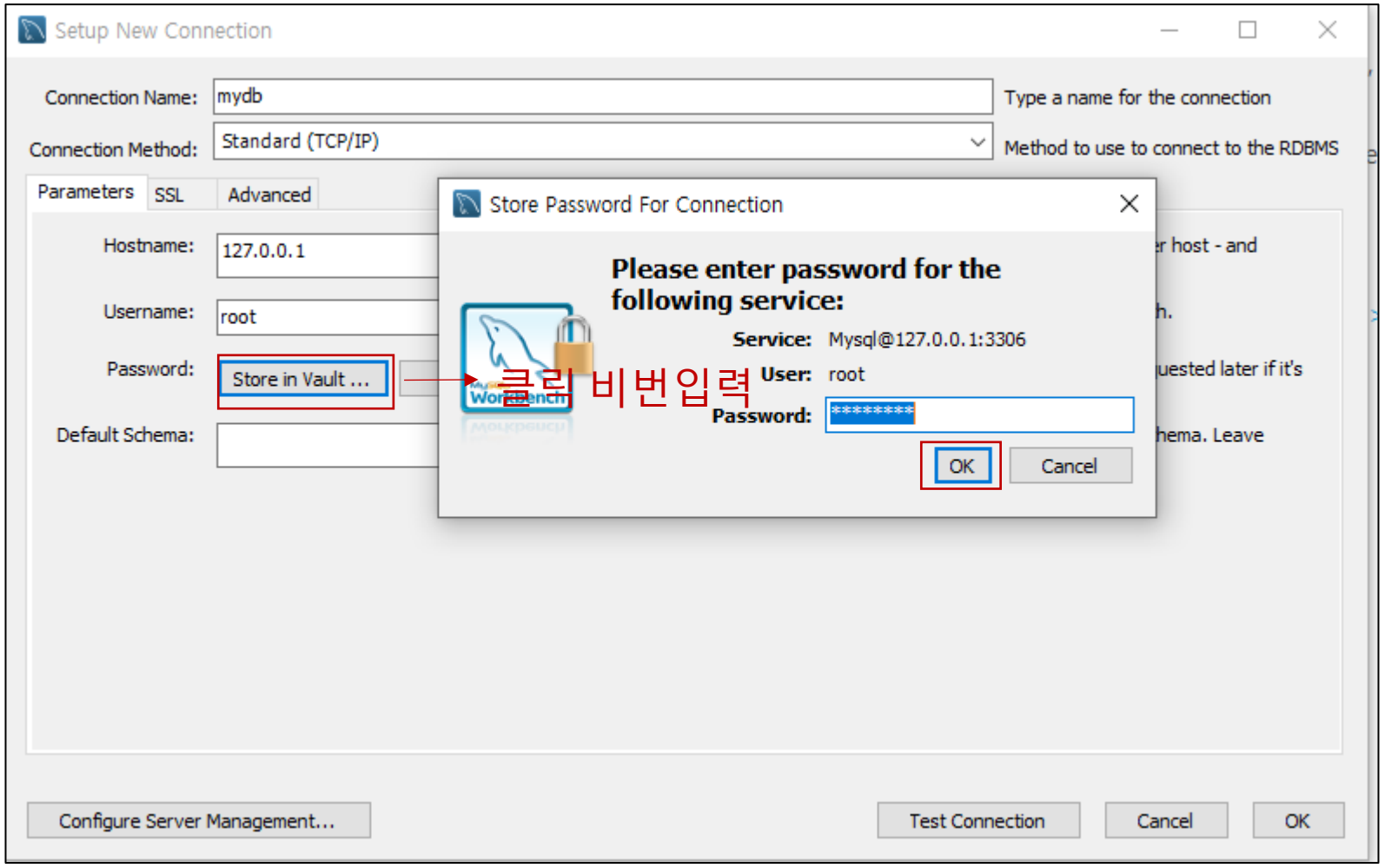
15. 자동으로 MySQL Shell 실행! -> ₩quit 입력해서 종료하면 끝!!



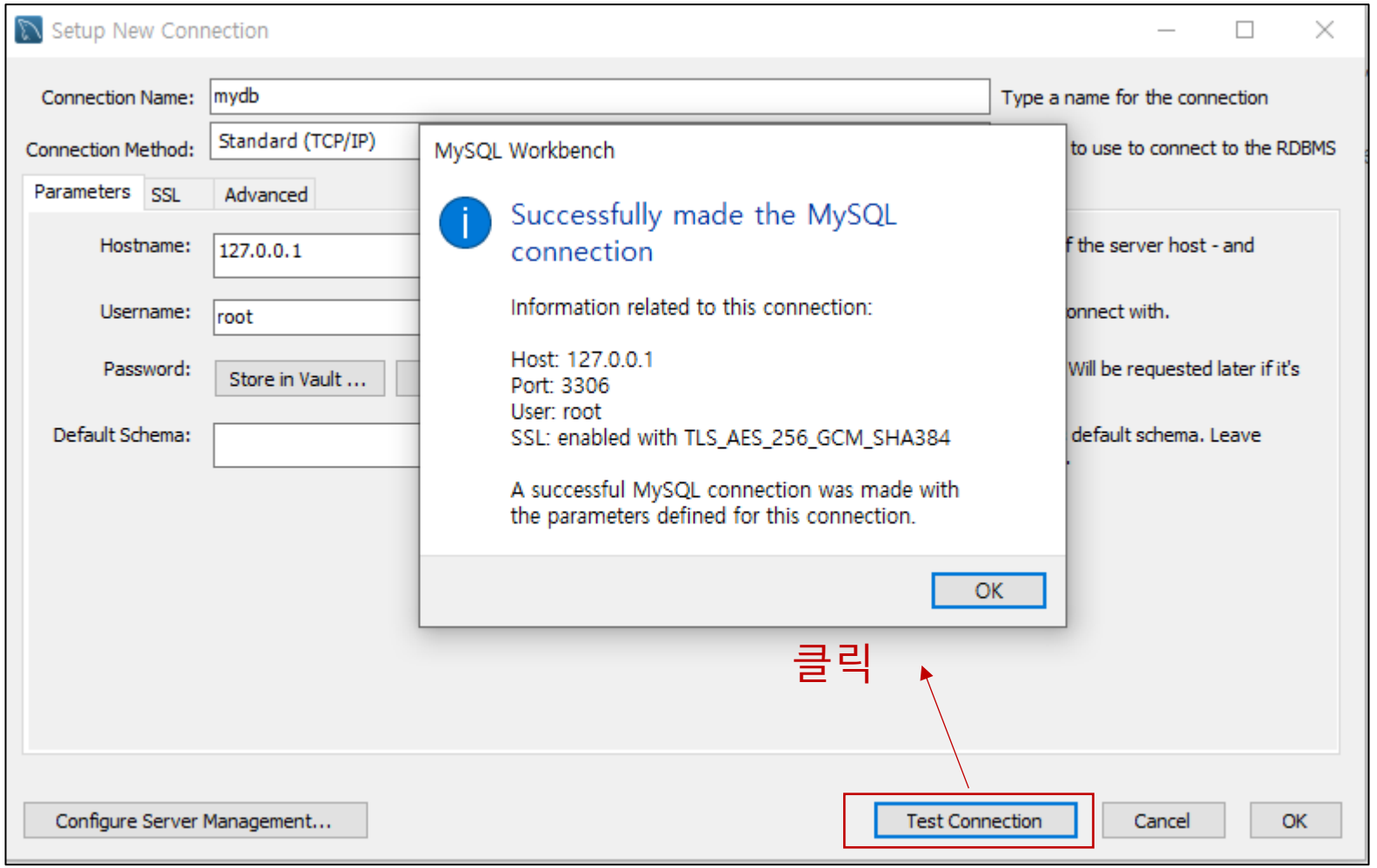
MySQL 설치 종료 후 MySQL Workbench 연결하기



MySQL 설치 종료 후 MySQL Workbench 연결하기

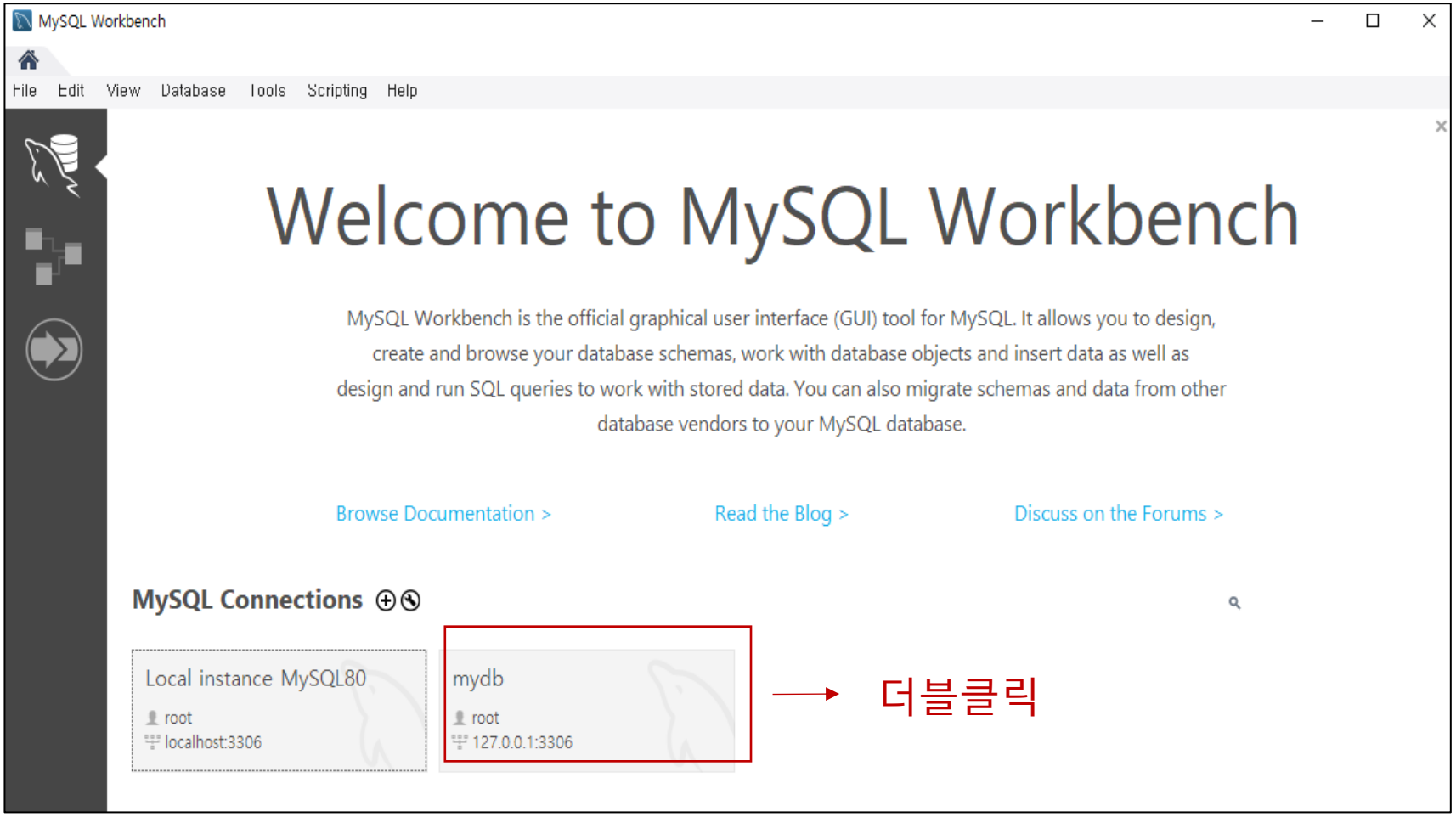
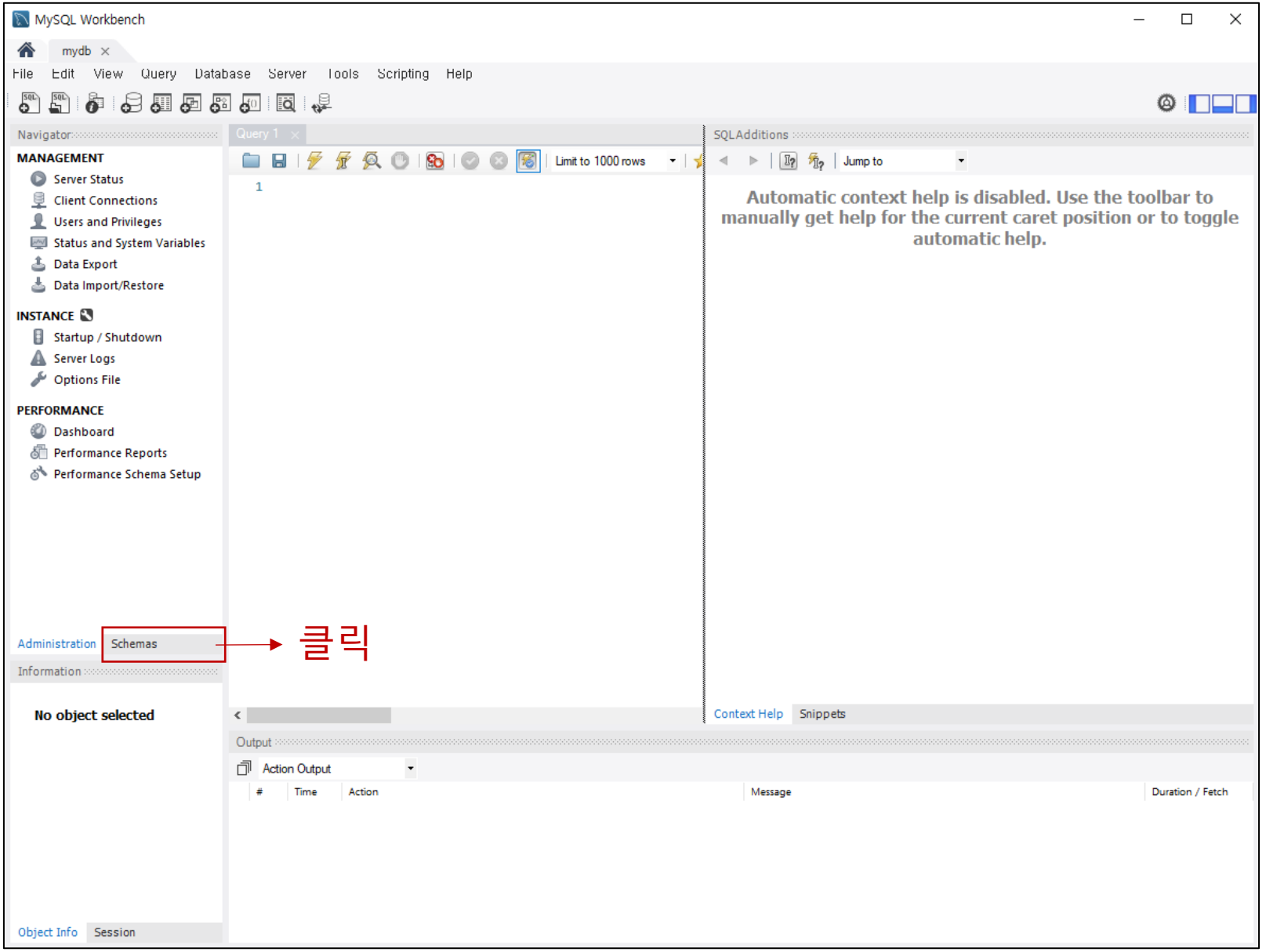


MySQL 설치 종료 후 MySQL Workbench 연결하기



MySQL 설치 종료 후 MySQL Workbench 연결하기

➢ **MySQL 워크벤치**(MySQL Workbench)는 SQL 개발과 관리, 데이터베이스 설계, 생성 그리고 유지를 위한 단일 개발 통합 환경을 제공하는 비주얼 데이터베이스 설계 도구이다. FORCE.NET의 DBDesigner4의 후속 판이며, 이전 소프트웨어 패키지인 MySQL GUI 툴즈 번들을 대체한 것이다.



MySQL 설치 종료 후 MySQL Workbench 연결하기