

Инструкция по установке MySQL Server + MySQL Workbench + DB Employees для курса ВІ в DAN.IT Education

1) Скачиваем и распаковываем базу test_db

The screenshot shows the GitHub repository page for `datacharmer/test_db`. The repository is public and has 1 branch and 1 tag. The file list includes:

- `images`: Initial deployment
- `sakila`: Add description for Sakila data
- `Changelog`: Initial deployment
- `README.md`: Update README.md with user preferences
- `employees.sql`: Added missing semicolon (6 years ago)
- `employees_partitioned.sql`: Added missing semicolon (6 years ago)
- `employees_partitioned_5.1.sql`: Added missing semicolon (6 years ago)
- `load_departments.dump`: Made load files editor-friendly (6 years ago)

The 'Code' button is highlighted with a red box and a red number 2. The 'Download ZIP' button is highlighted with a red box and a red number 3. The URL bar shows 'github.com/datacharmer/test_db' with a red box and a red number 1.

GitHub - datacharmer/test_db: A x +

github.com/datacharmer/test_db

Сервисы MySQL :: MySQL Co... GitHub - datachar...

datacharmer / test_db Public

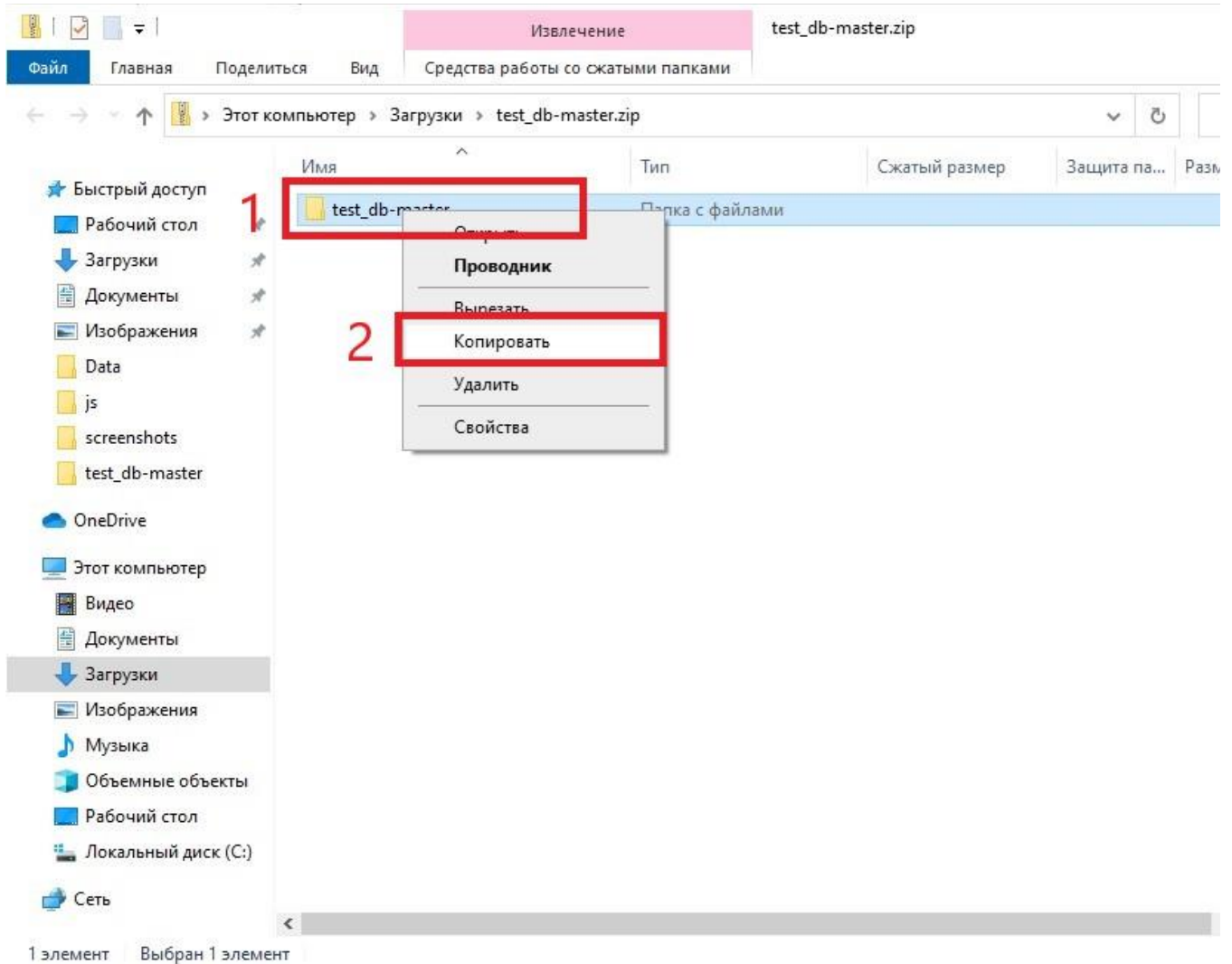
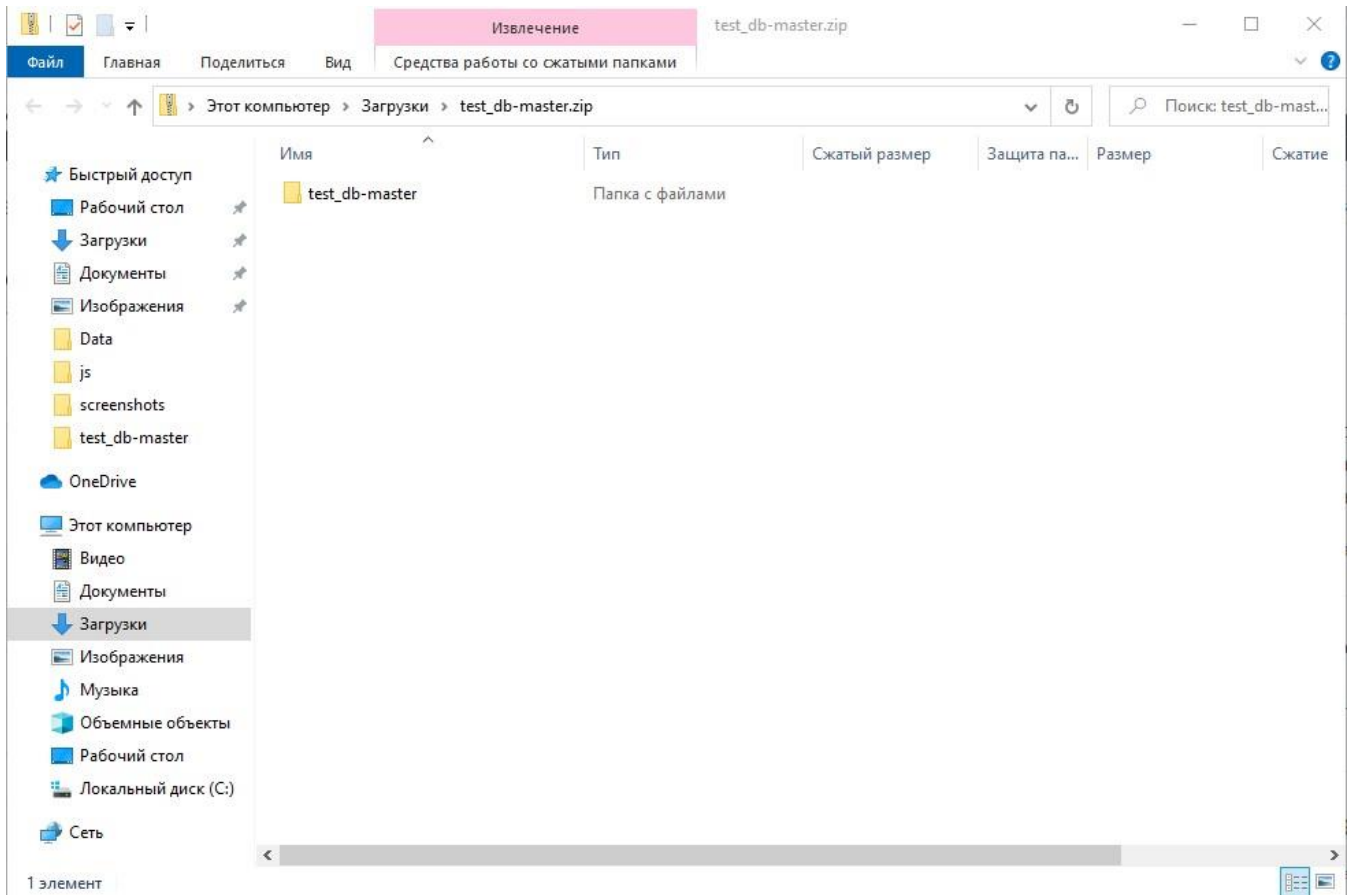
<> Code Issues 1 Pull requests Actions Projects

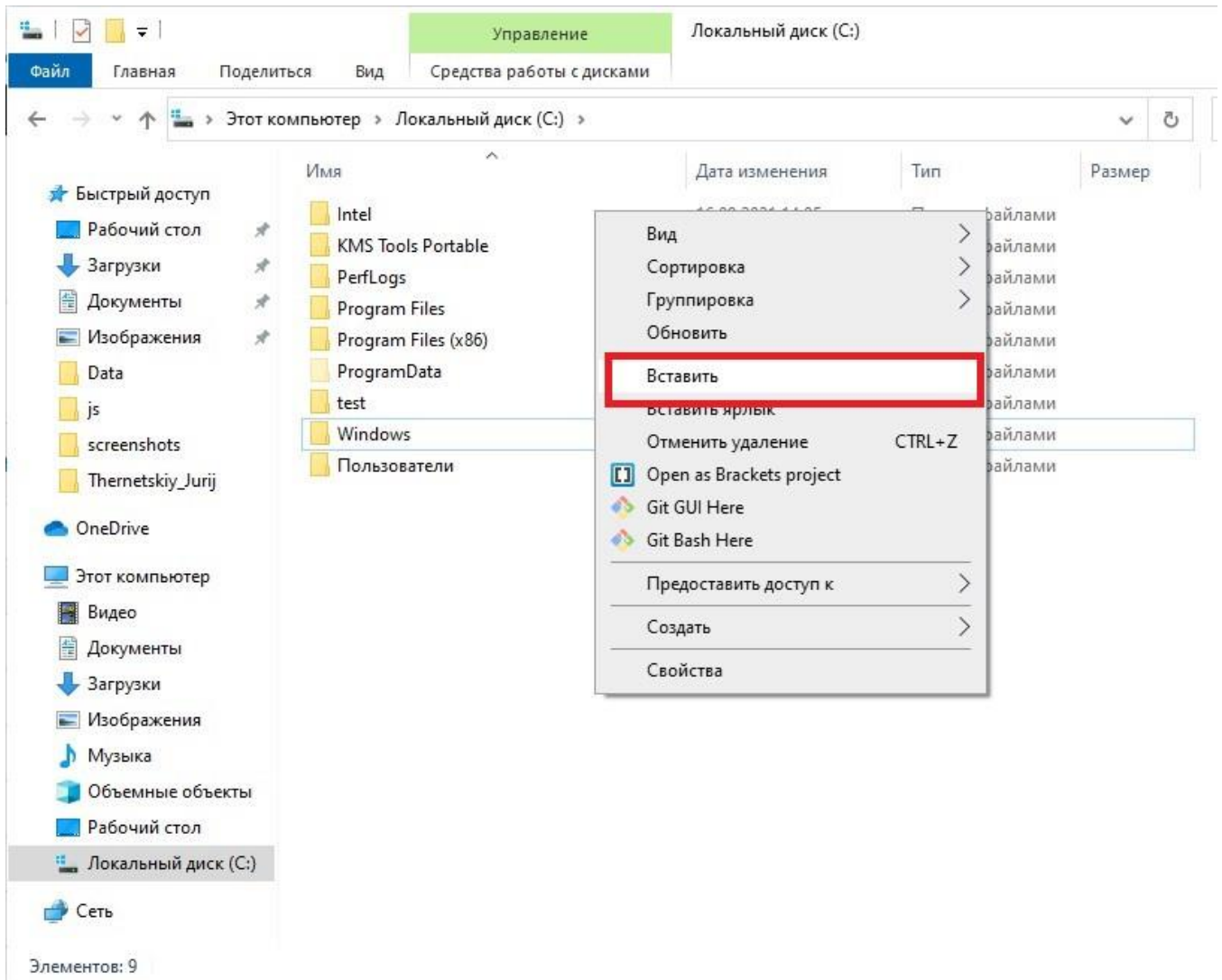
master 1 branch 1 tag

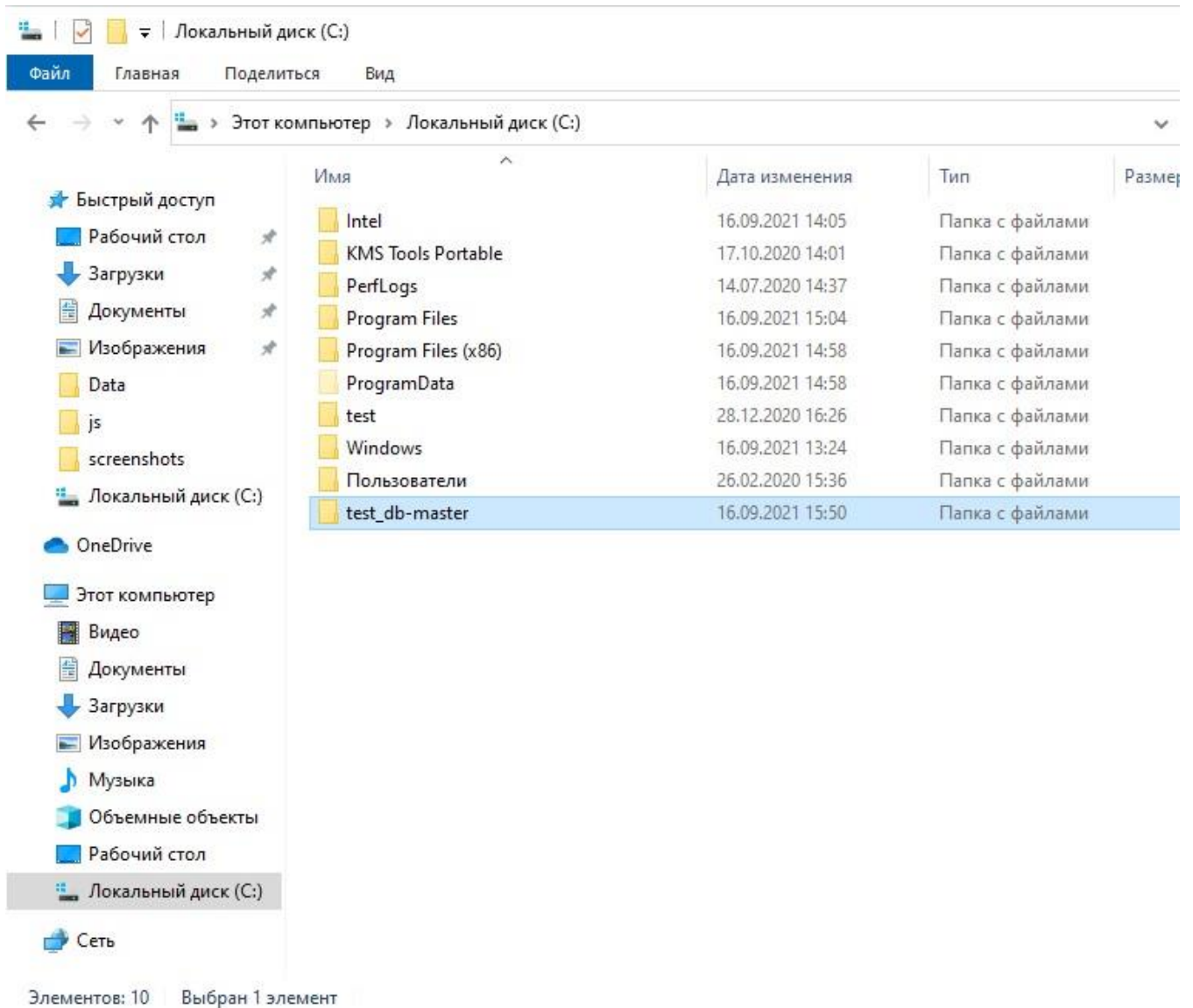
datacharmer Remove blackhole engine from tests

images	Initial deployment
sakila	Add description for Sakila data
Changelog	Initial deployment
README.md	Update README.md with user pr
employees.sql	Added missing semicolon
employees_partitioned.sql	Added missing semicolon
employees_partitioned_5.1.sql	Added missing semicolon
load_departments.dump	Made load files editor-friendly
test_db-master.zip	

Распаковываем содержимое архива туда, где в пути нет кириллицы, например c:\test_db-master\







2) Скачиваем и устанавливаем mysql-installer-web-community

MySQL :: MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- MySQL Installer for Windows
- MySQL for Visual Studio
- 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

ORACLE © 2021, Oracle Corporation and/or its affiliates

Legal Policies | Your Privacy Rights | Terms of Use | Trademark Policy | Contributor Agreement | Настройки cookie

MySQL :: Download MySQL Installer

MySQL Community Downloads

MySQL Installer

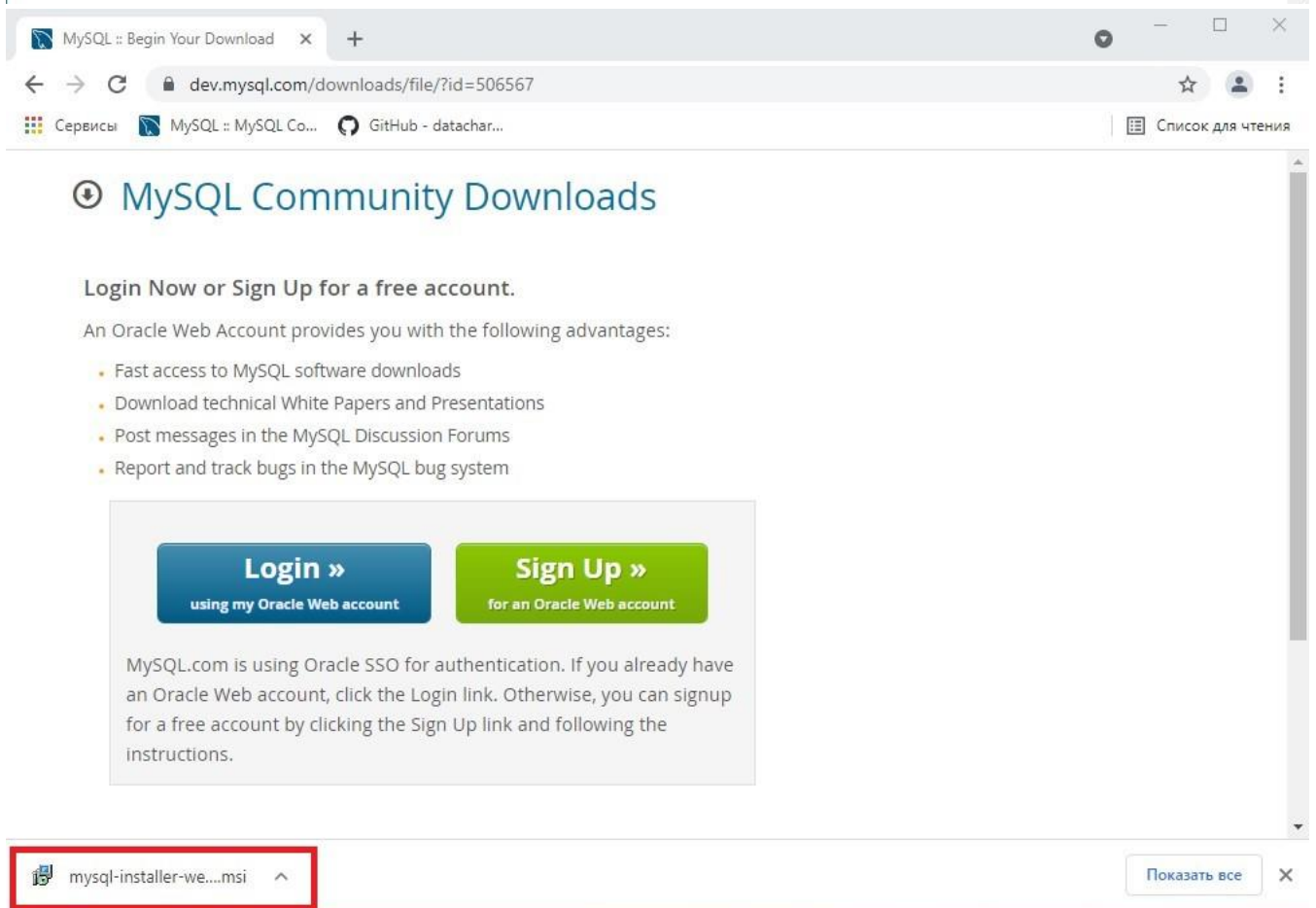
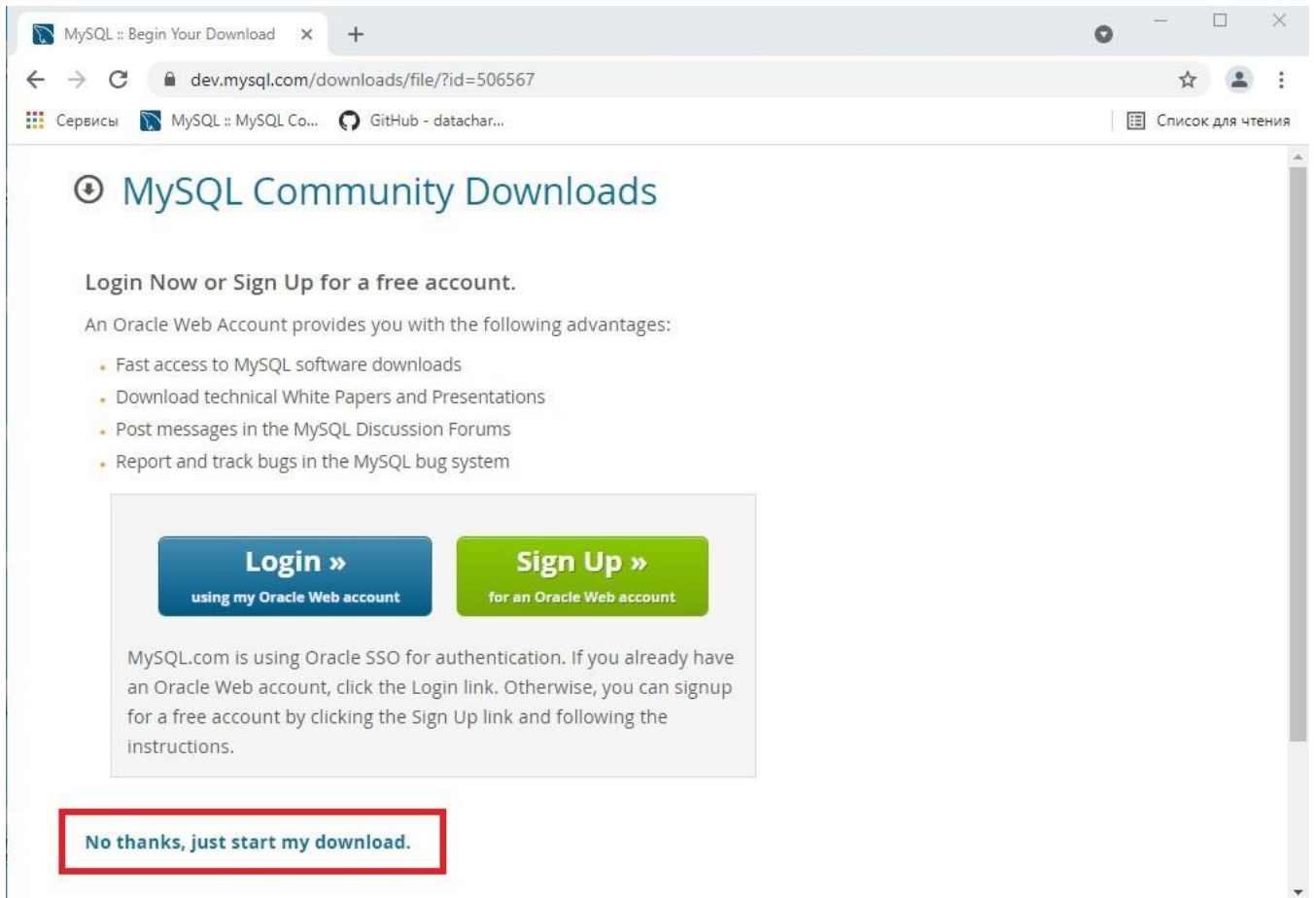
General Availability (GA) Releases Archives

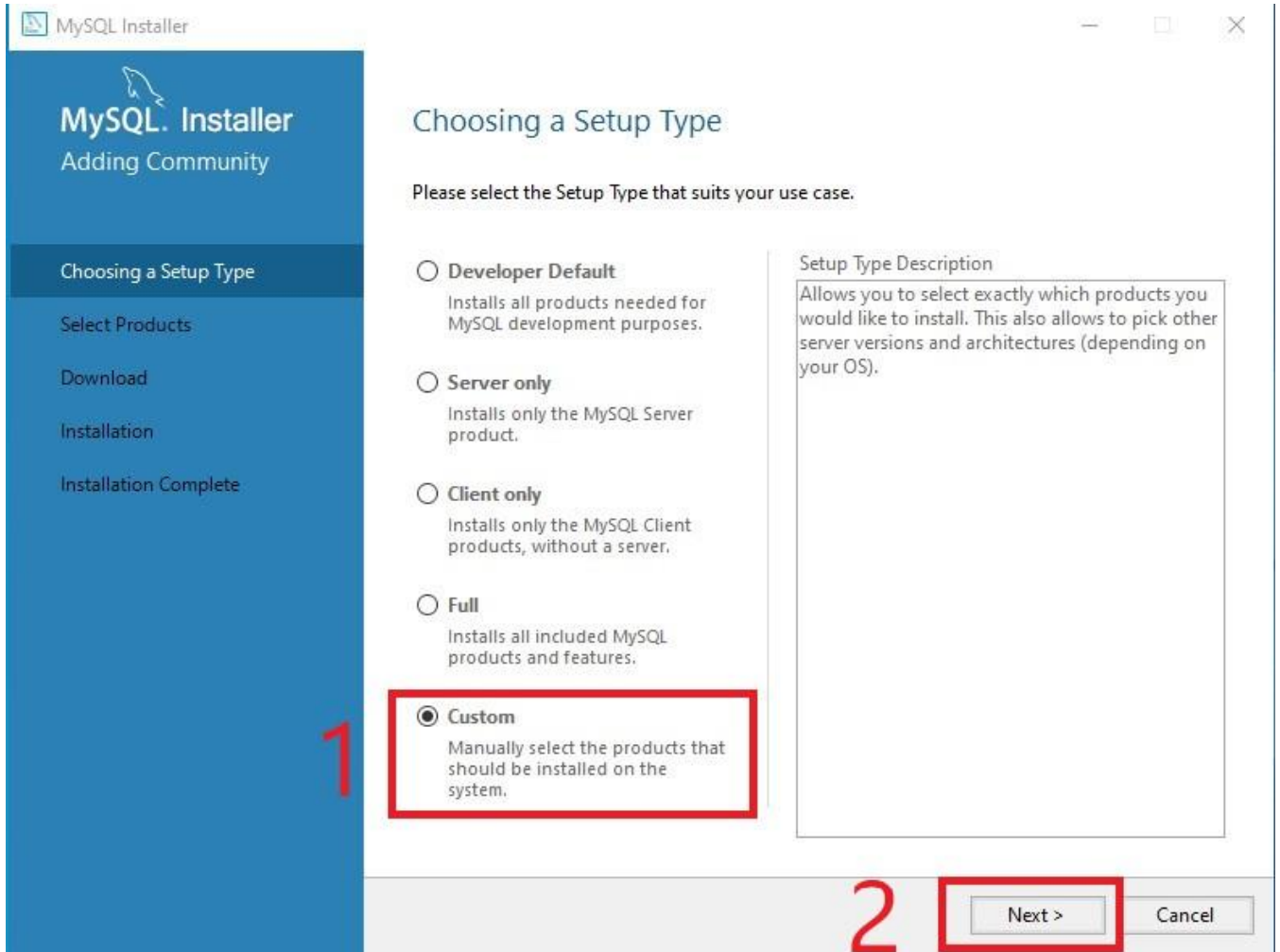
MySQL Installer 8.0.26

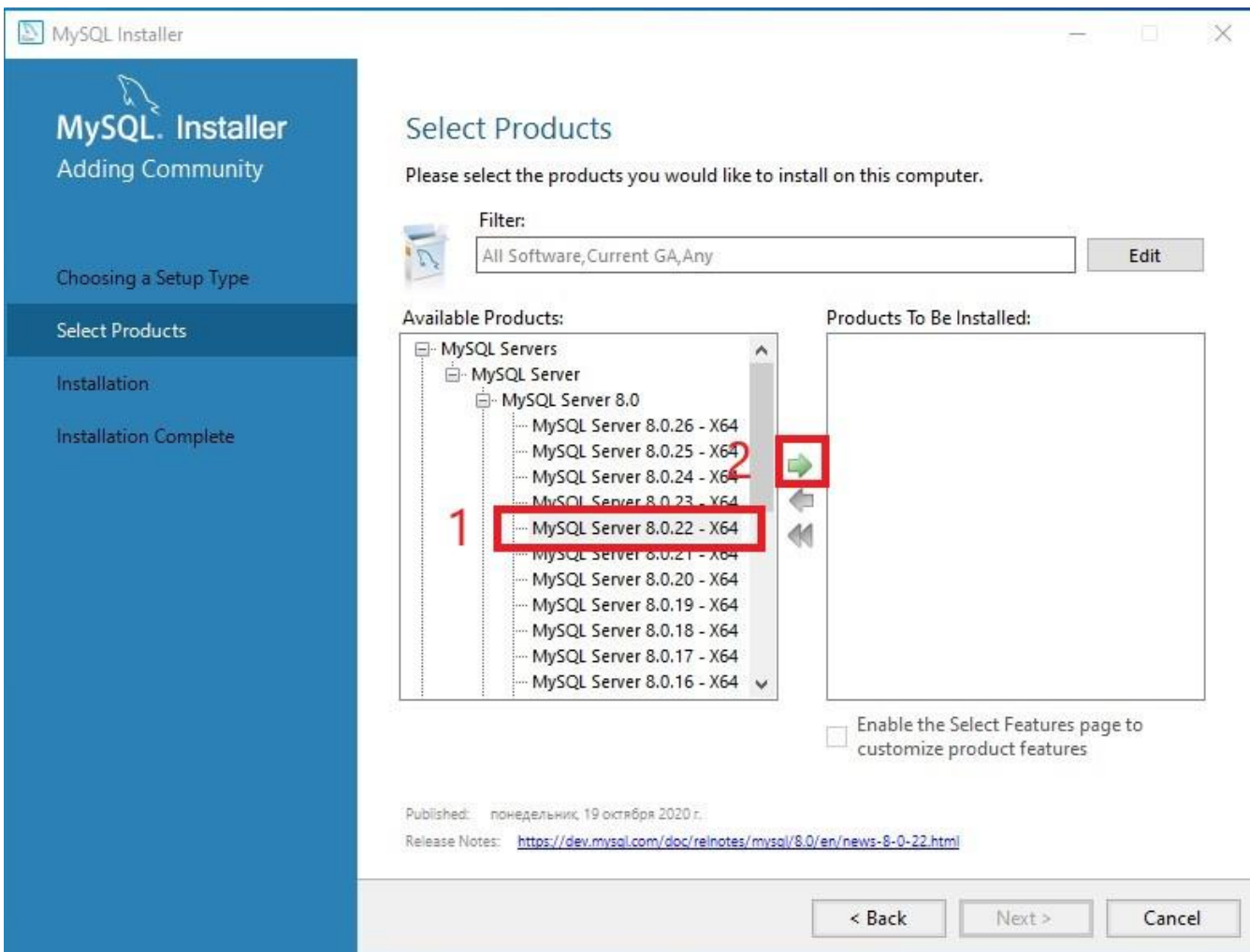
Select Operating System: Looking for previous GA versions?

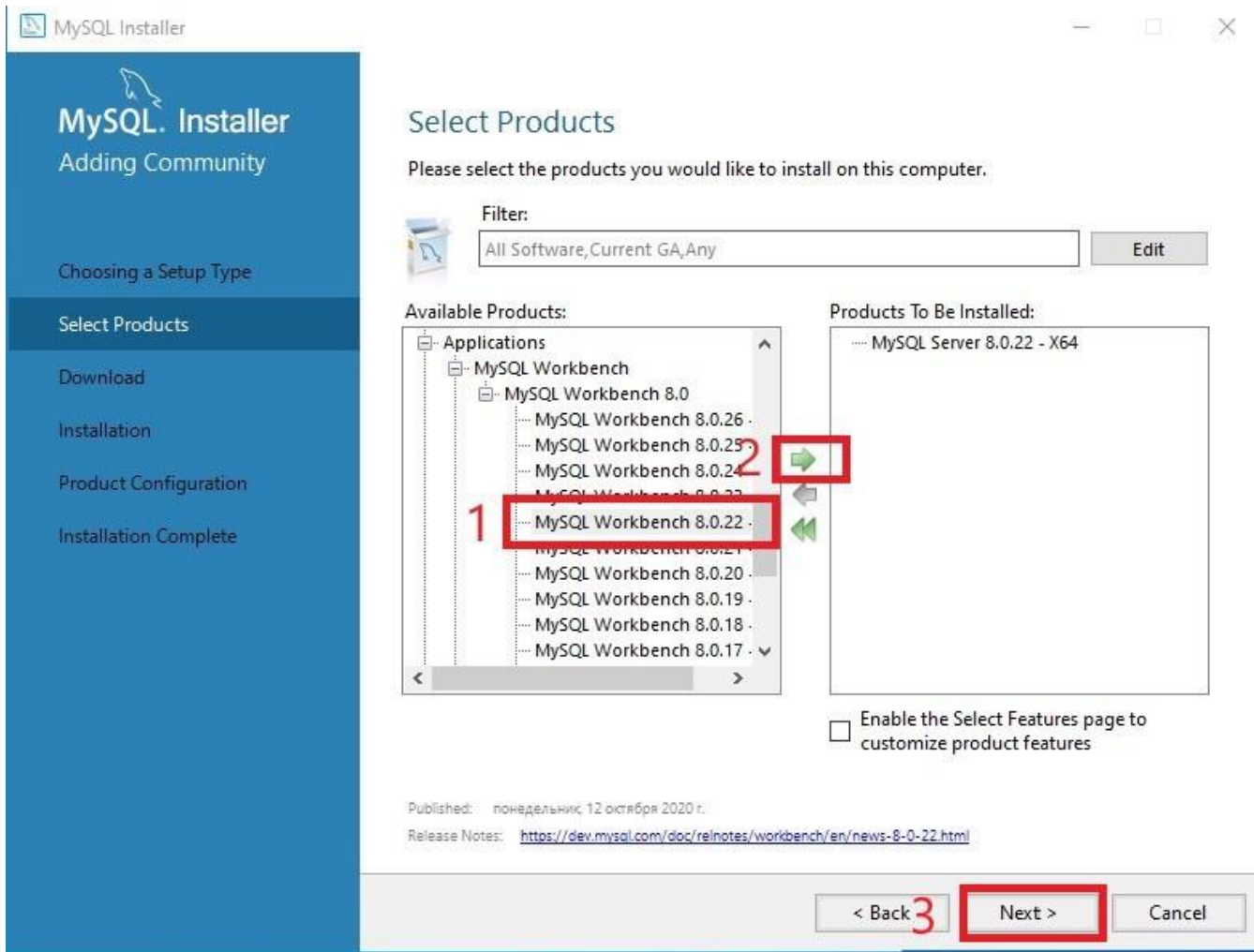
Microsoft Windows

Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.26.0.msi)	8.0.26	2.4M	Download
MD5: eaddc383a742775a5b33a3783a4890fb Signature			
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.26.0.msi)	8.0.26	450.7M	Download
MD5: b5b8e6bc39f2b163b817264ae206b815 Signature			









MySQL Installer

Adding Community

Choosing a Setup Type

Select Products

Download



Installation

Product Configuration

Installation Complete

Download

The following products will be downloaded.

Product	Status	Progress	Notes
 MySQL Server 8.0.22	Ready to download		
 MySQL Workbench 8.0.22	Ready to download		

Click [Execute] to install the following packages.

< Back

Execute

Cancel

MySQL Installer

Adding Community

Choosing a Setup Type

Select Products



Installation

Product Configuration

Installation Complete

Installation

The following products will be installed.

Product	Status	Progress	Notes
 MySQL Server 8.0.22	Ready to Install		
 MySQL Workbench 8.0.22	Ready to Install		

Click [Execute] to install the following packages.

< Back

Execute

Cancel

MySQL. Installer

Adding Community

Choosing a Setup Type

Select Products

Installation

Product Configuration

Installation Complete

Product Configuration

We'll now walk through a configuration wizard for each of the following products.

You can cancel at any point if you wish to leave this wizard without configuring all the products.

Product	Status
MySQL Server 8.0.22	Ready to configure

Next >

Cancel

MySQL. Installer

MySQL Server 8.0.22

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:

Connectivity

Use the following controls to select how you would like to connect to this server.

☒ TCP/IP

Port:

X Protocol Port:

☒ Open Windows Firewall ports for network access

☐ Named Pipe

Pipe Name:

☐ Shared Memory

Memory Name:

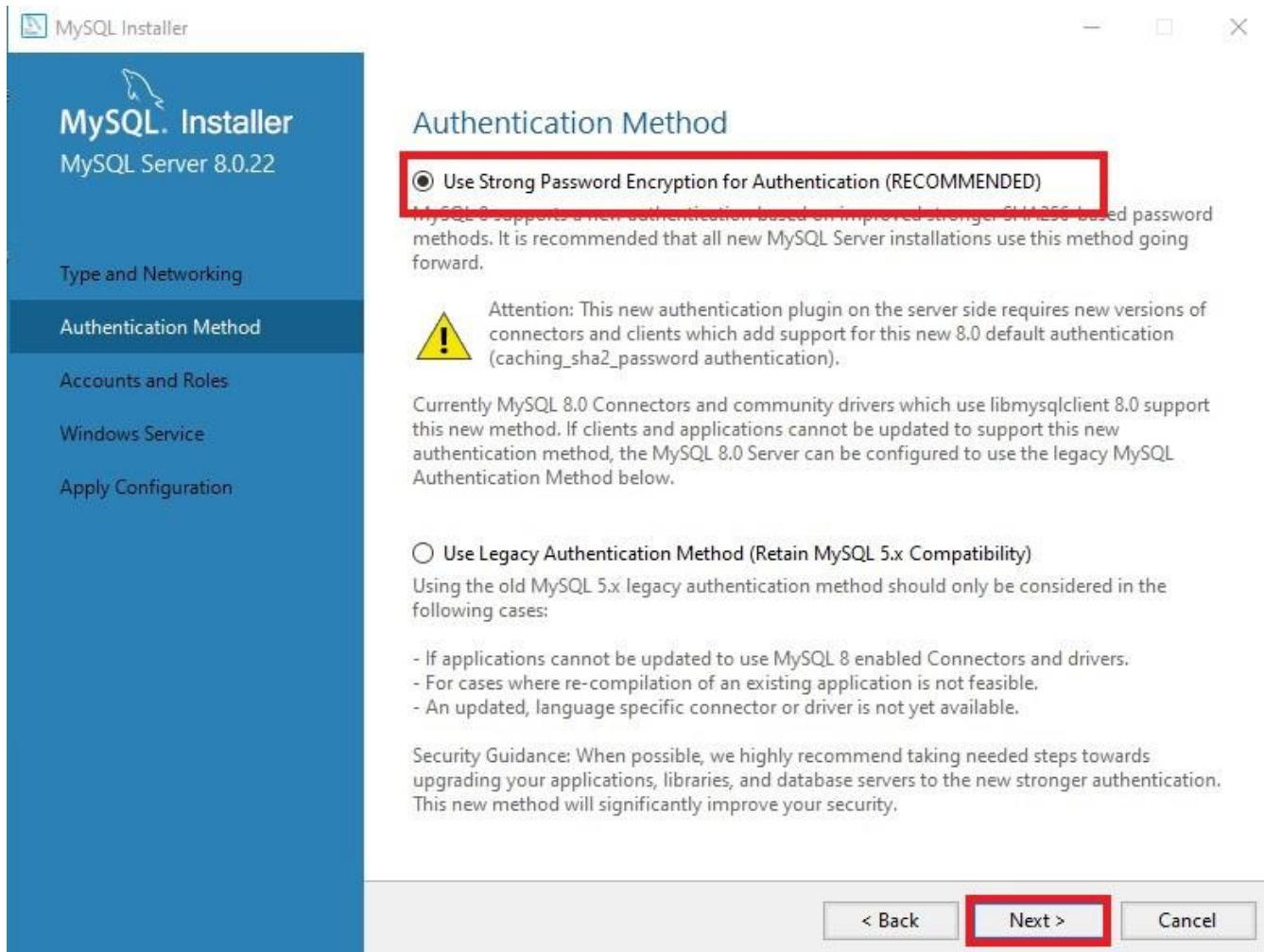
Advanced Configuration

Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.

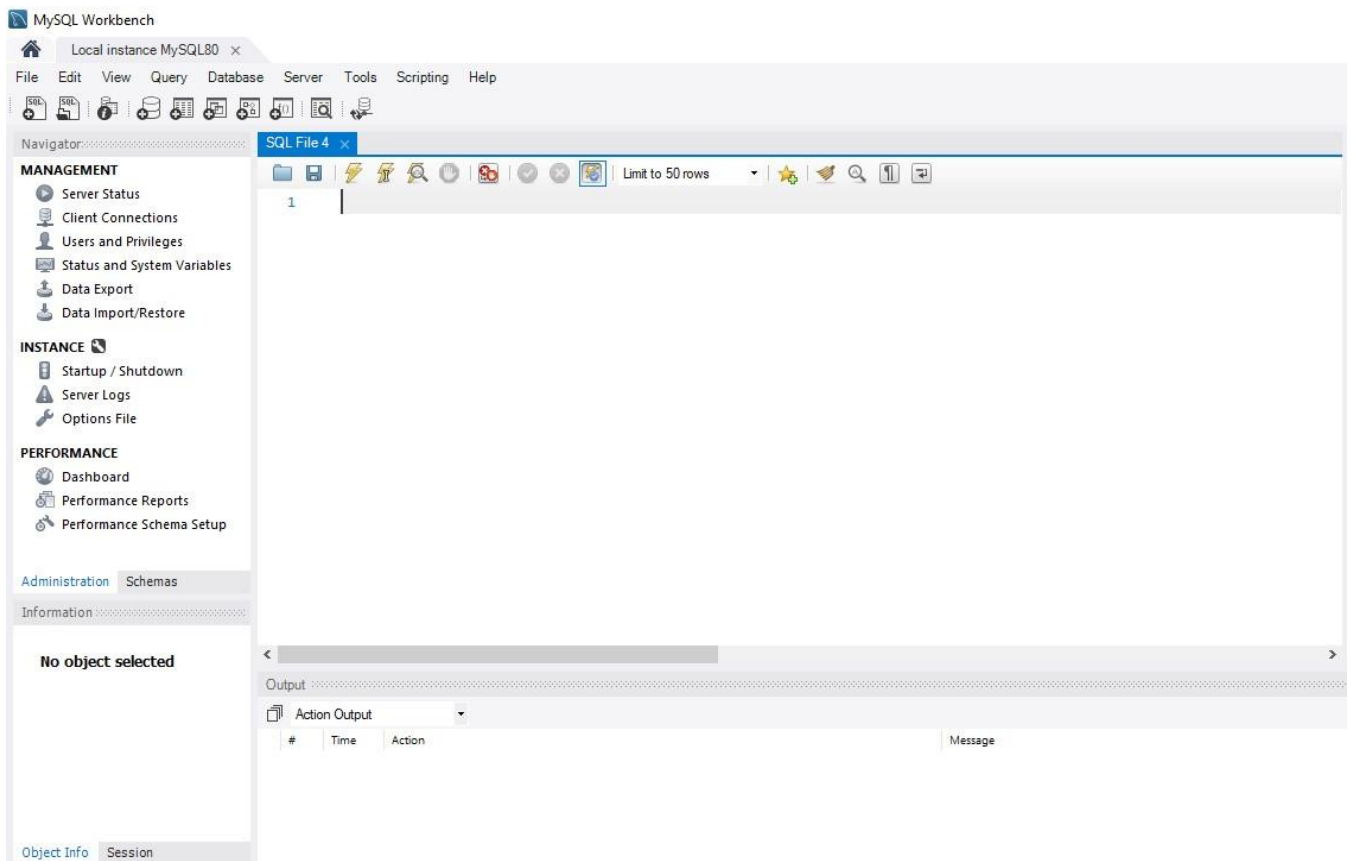
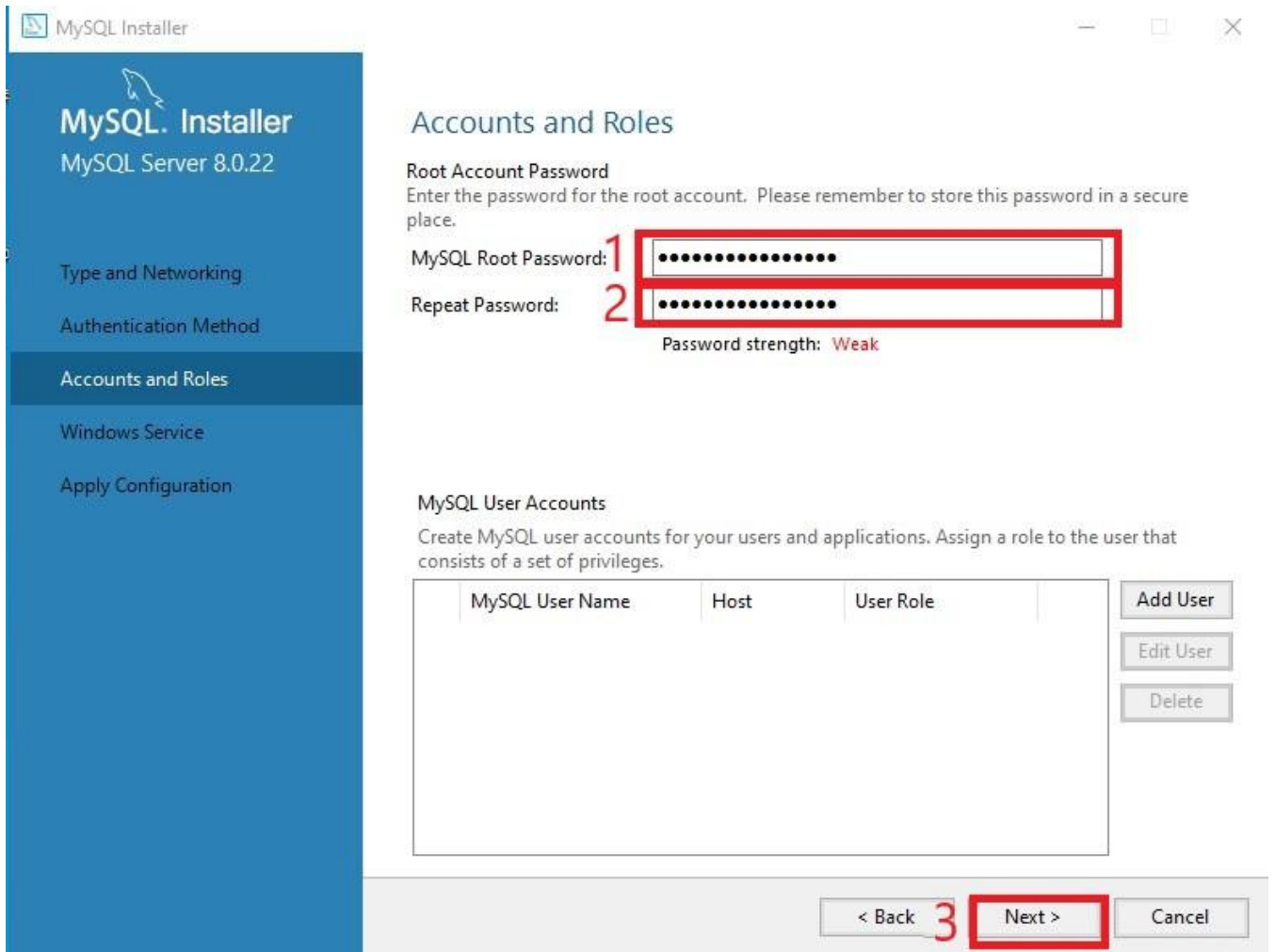
☐ Show Advanced and Logging Options

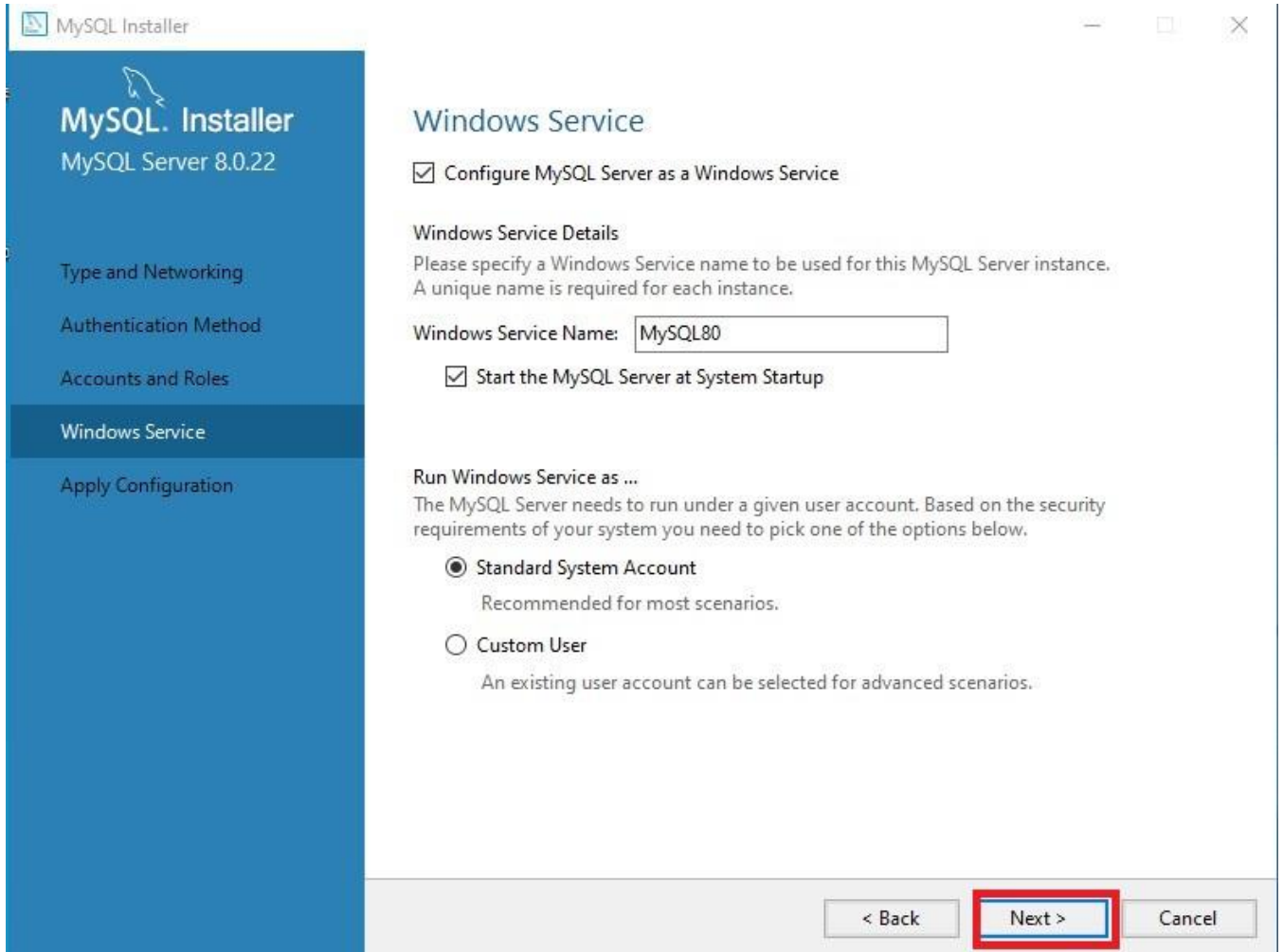
Next >

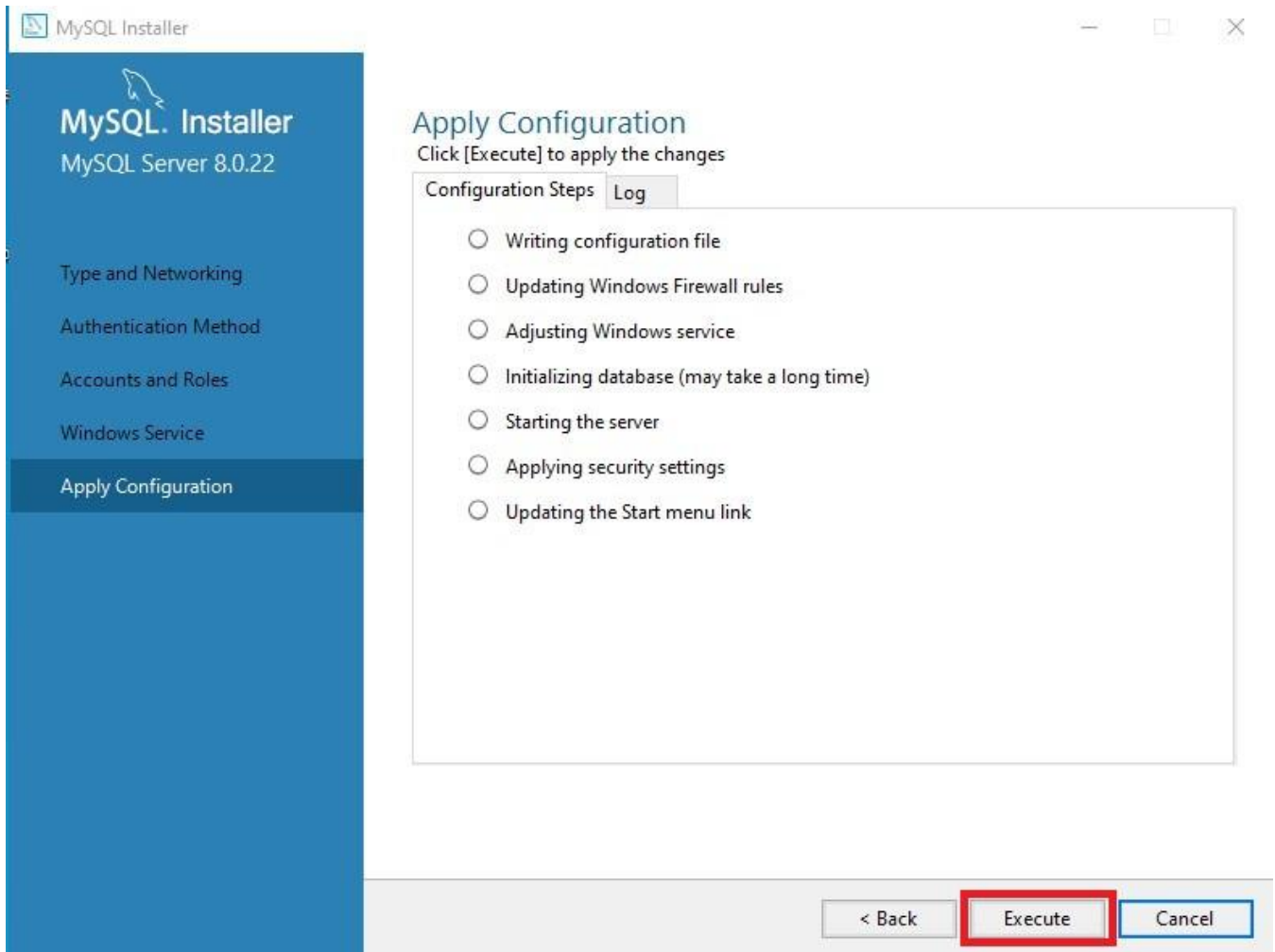
Cancel

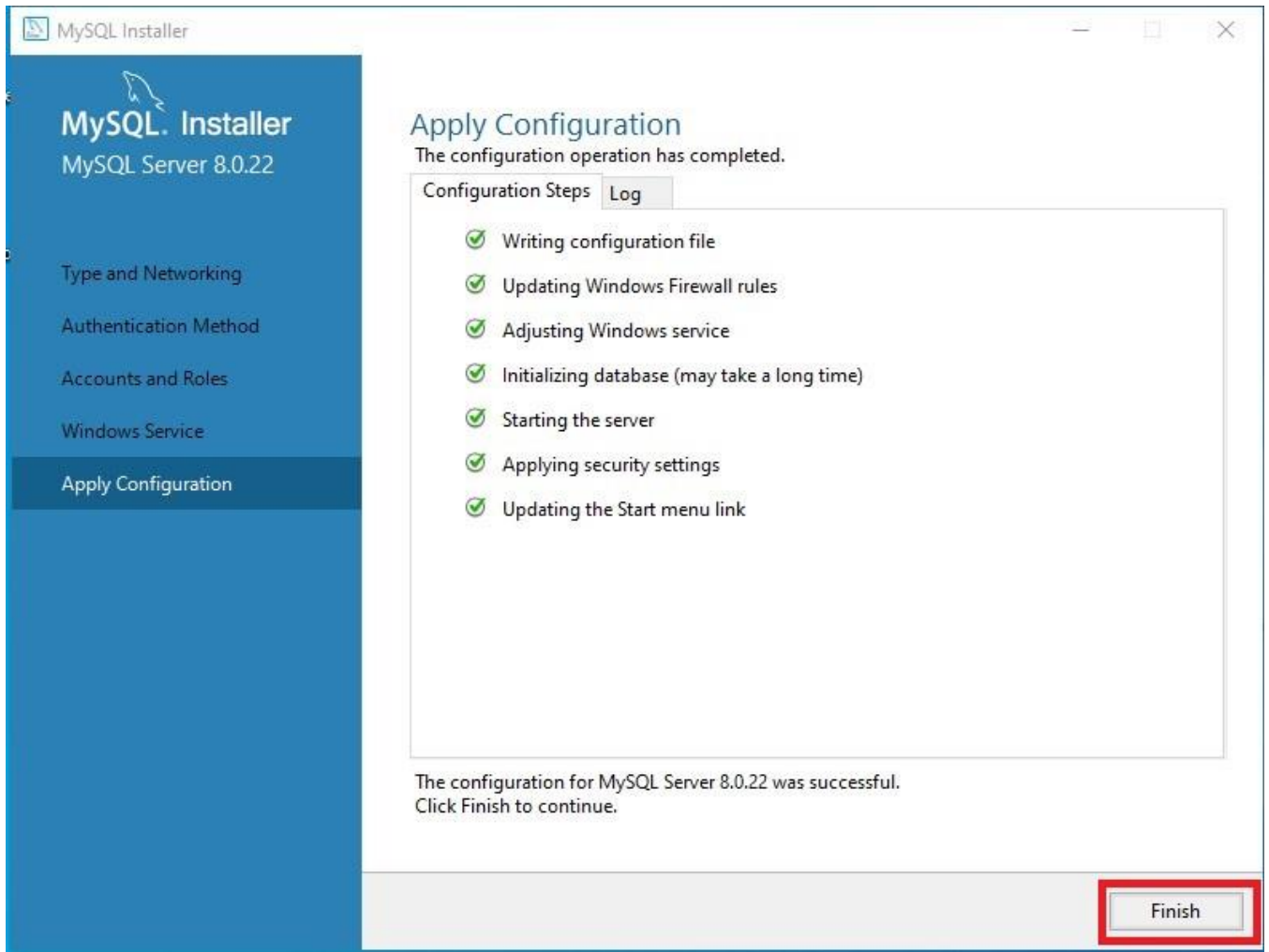


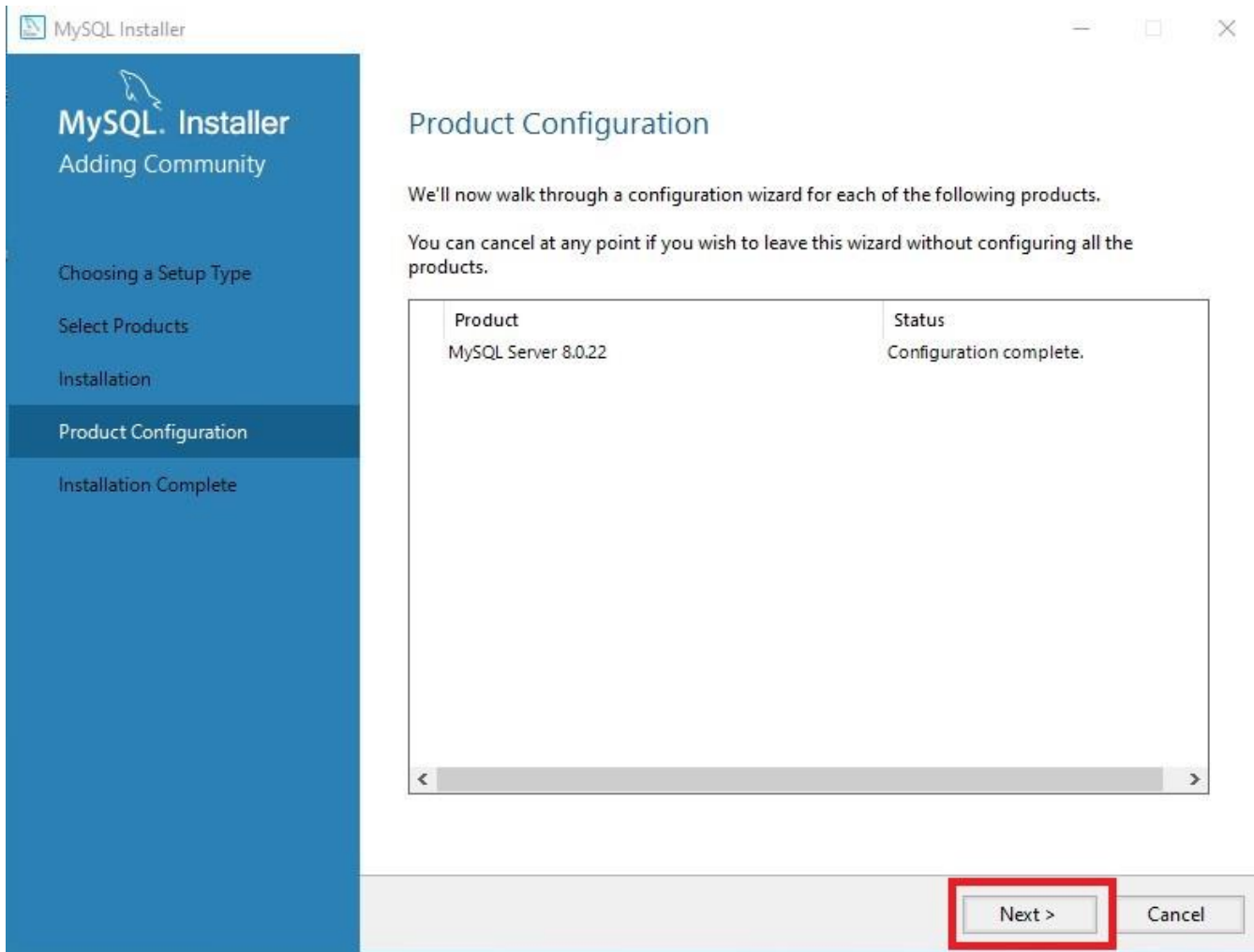
Задайте пароль администратора сервера

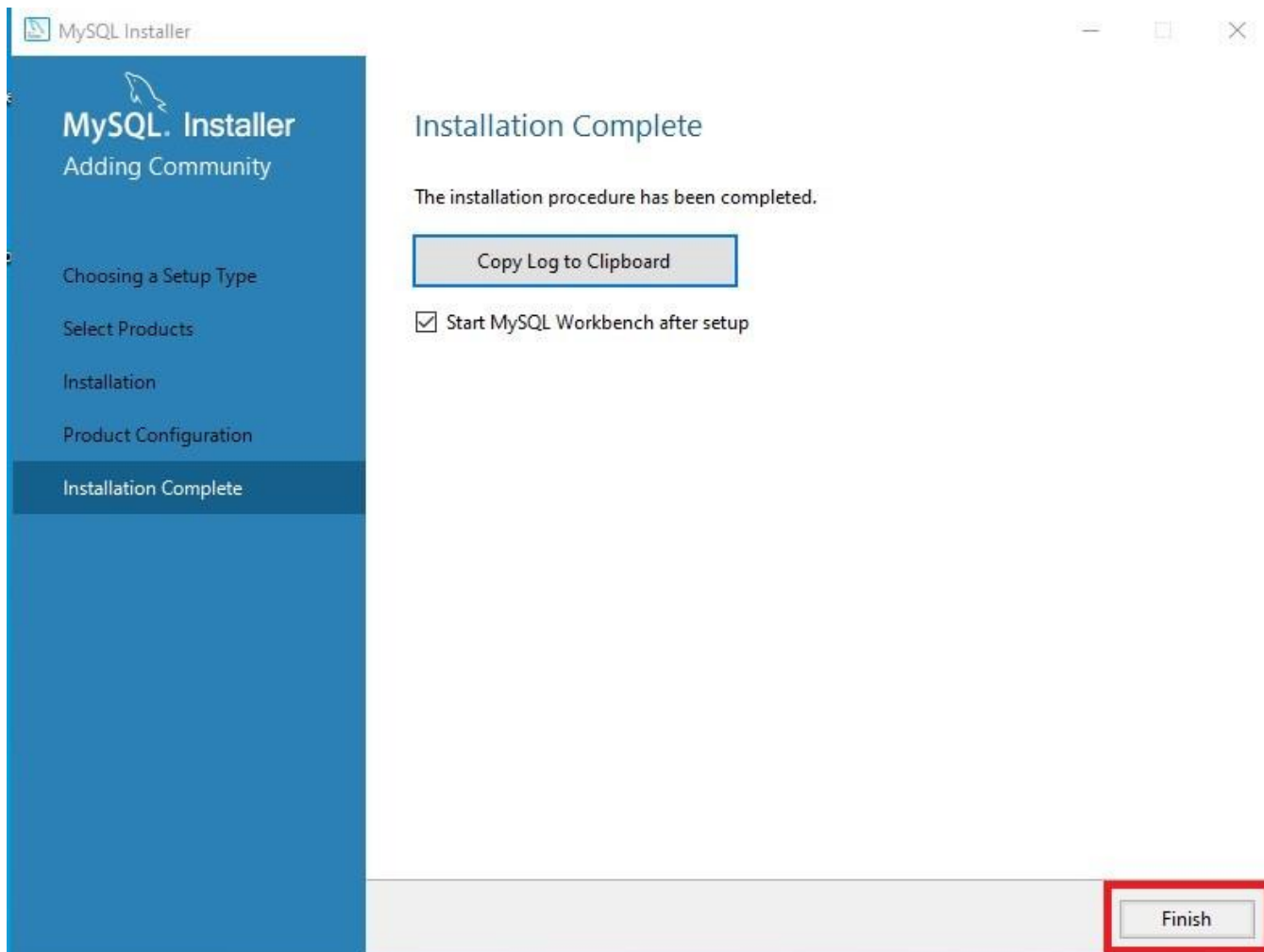




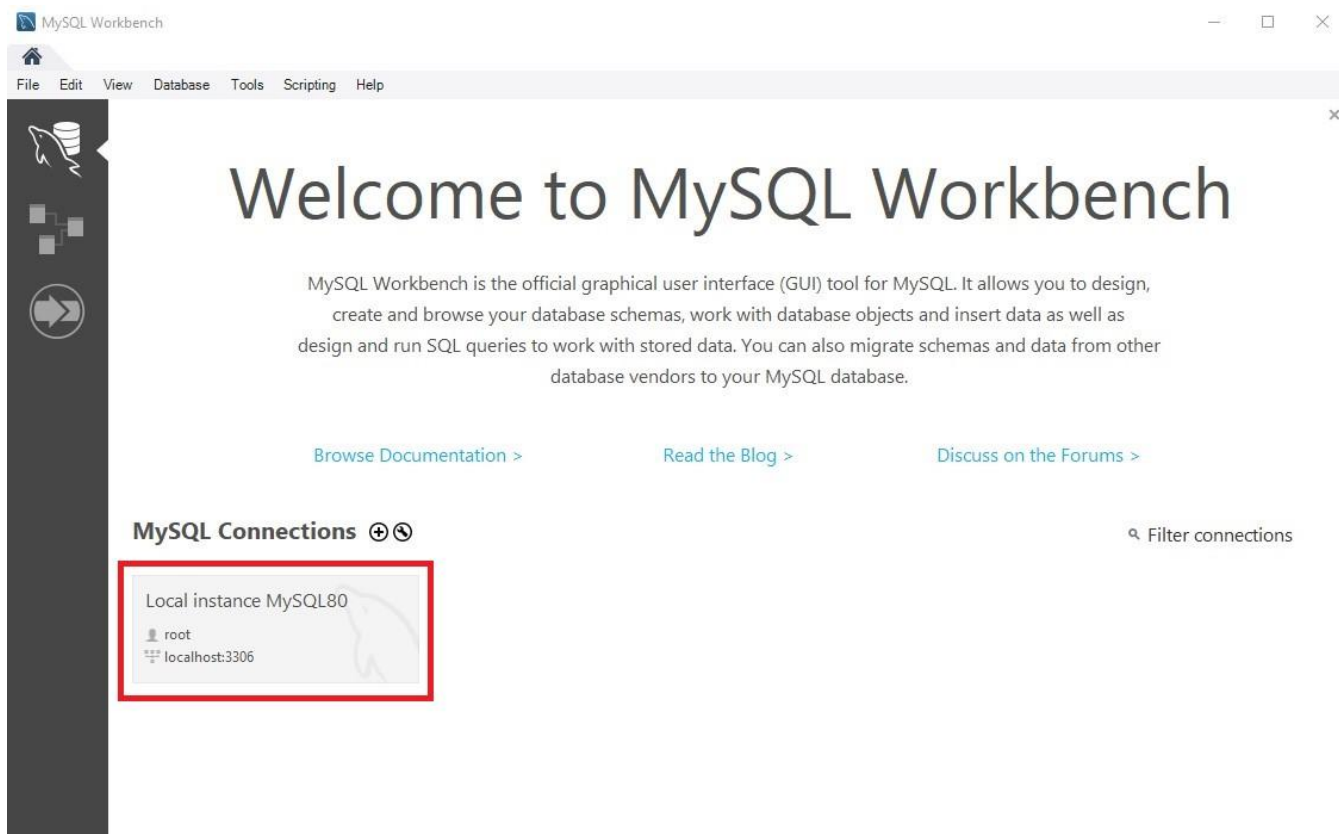




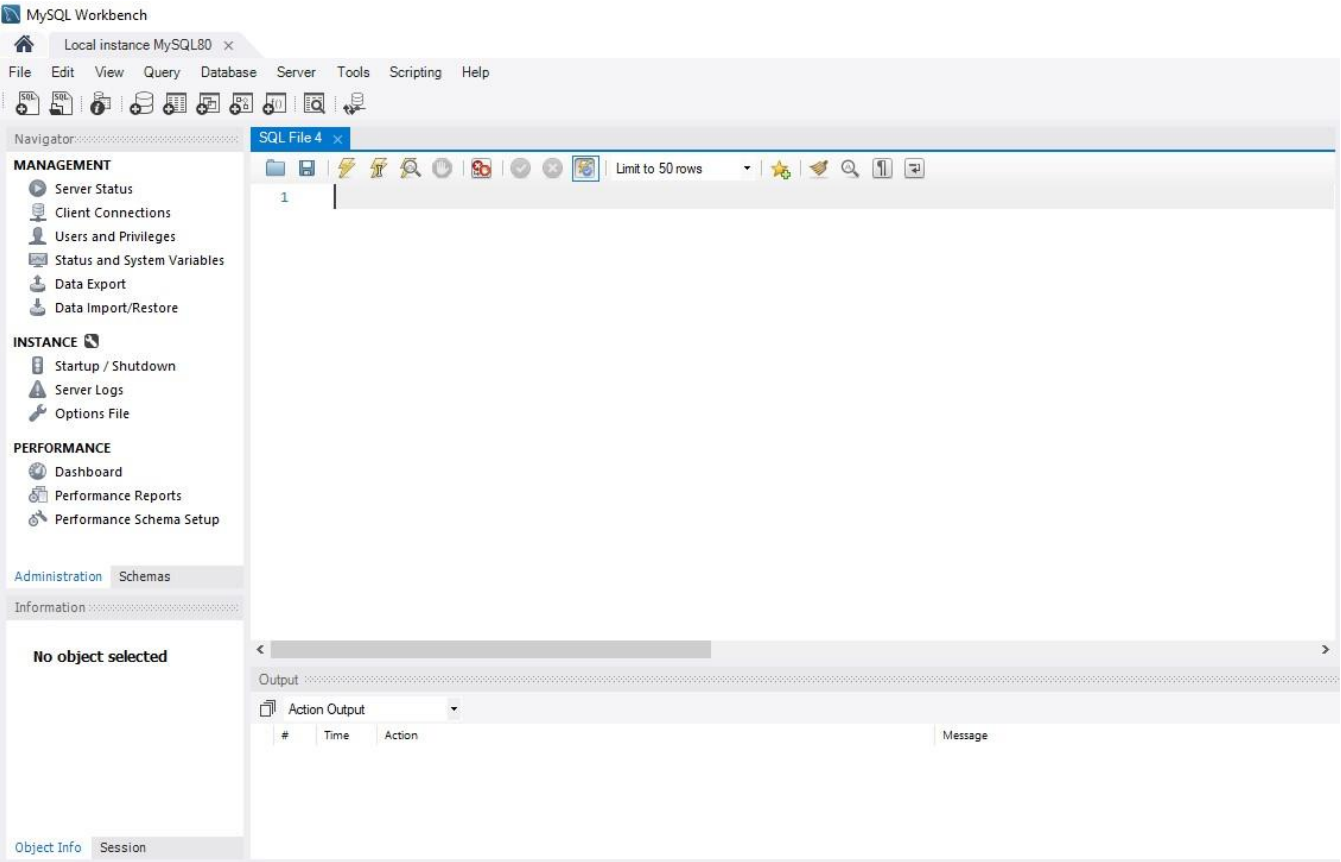
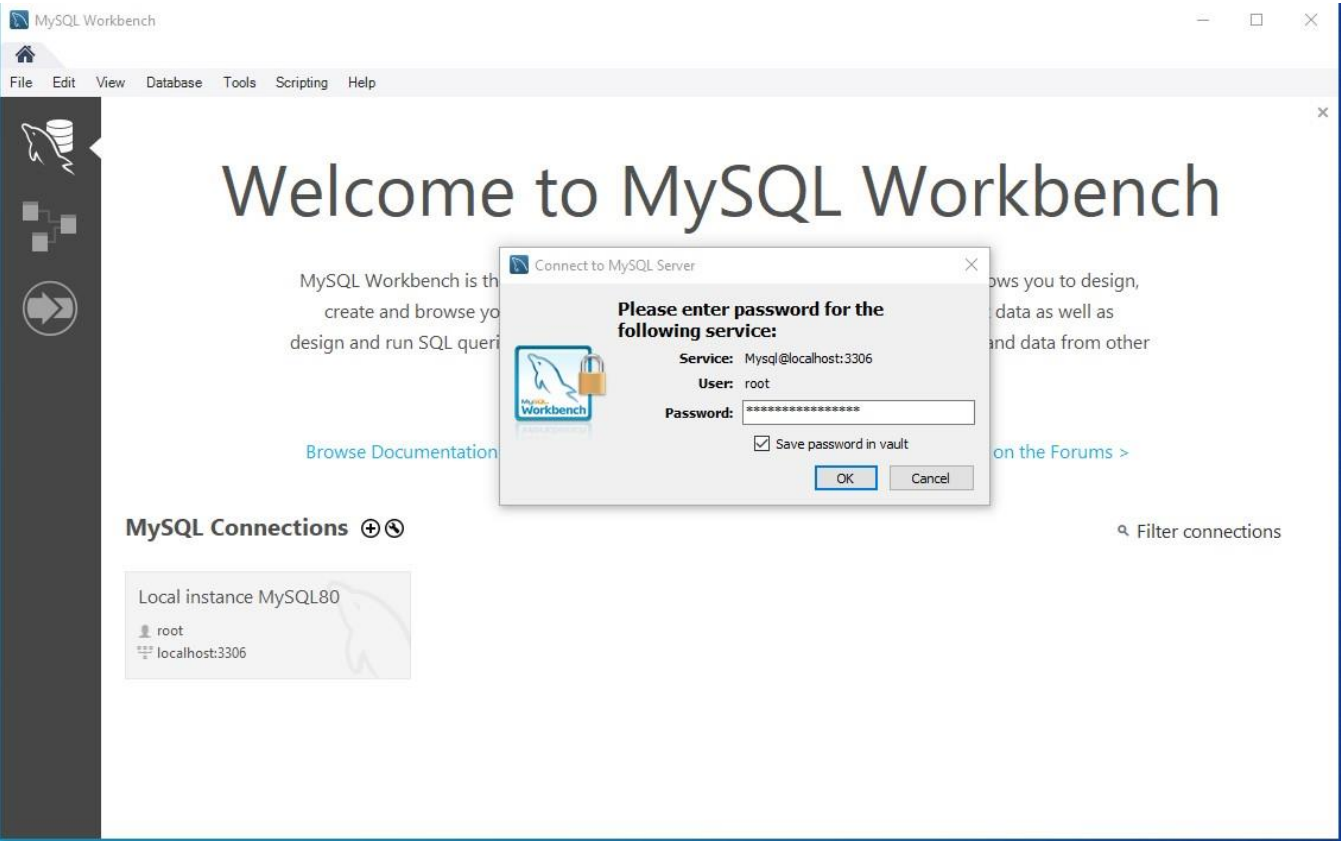


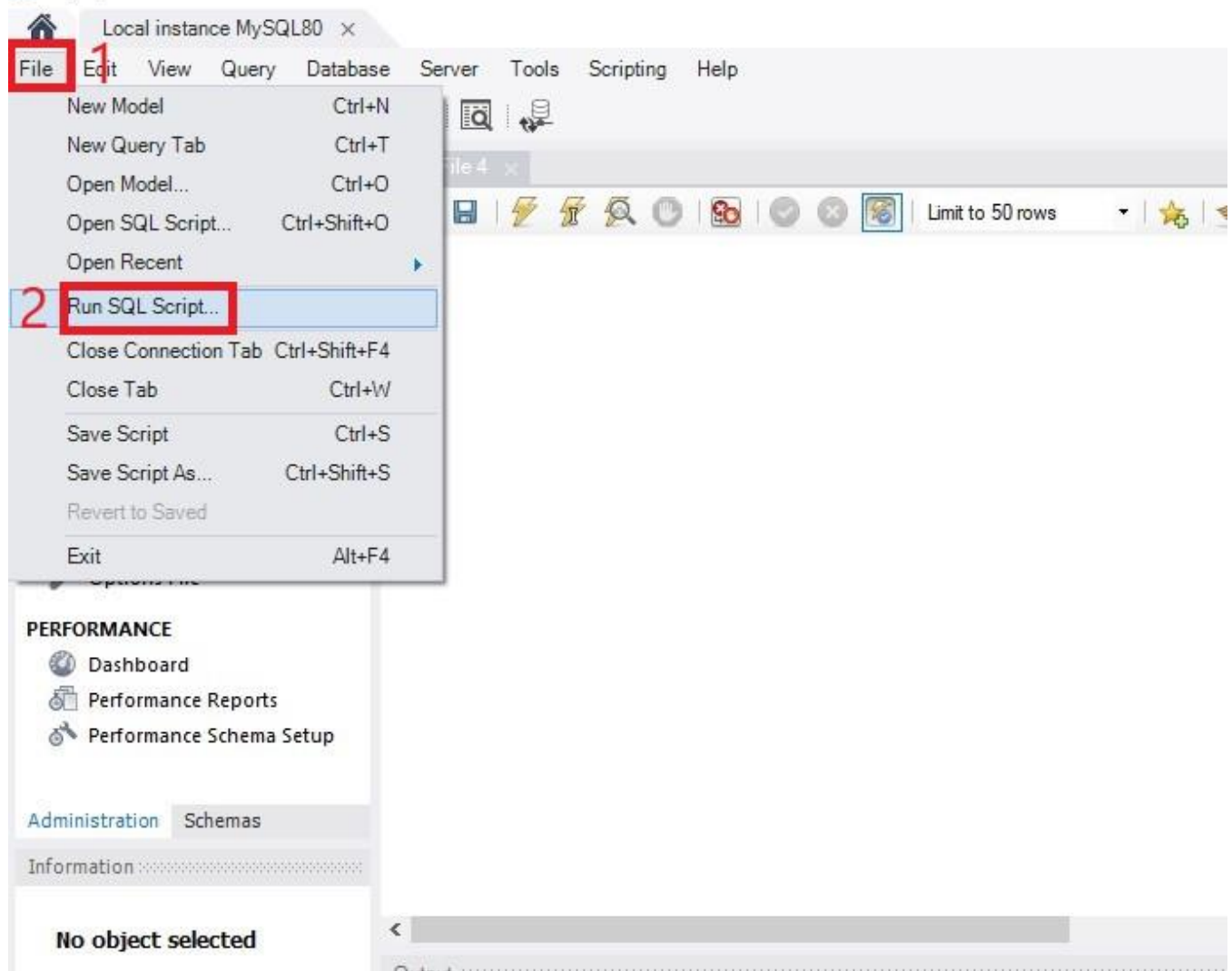


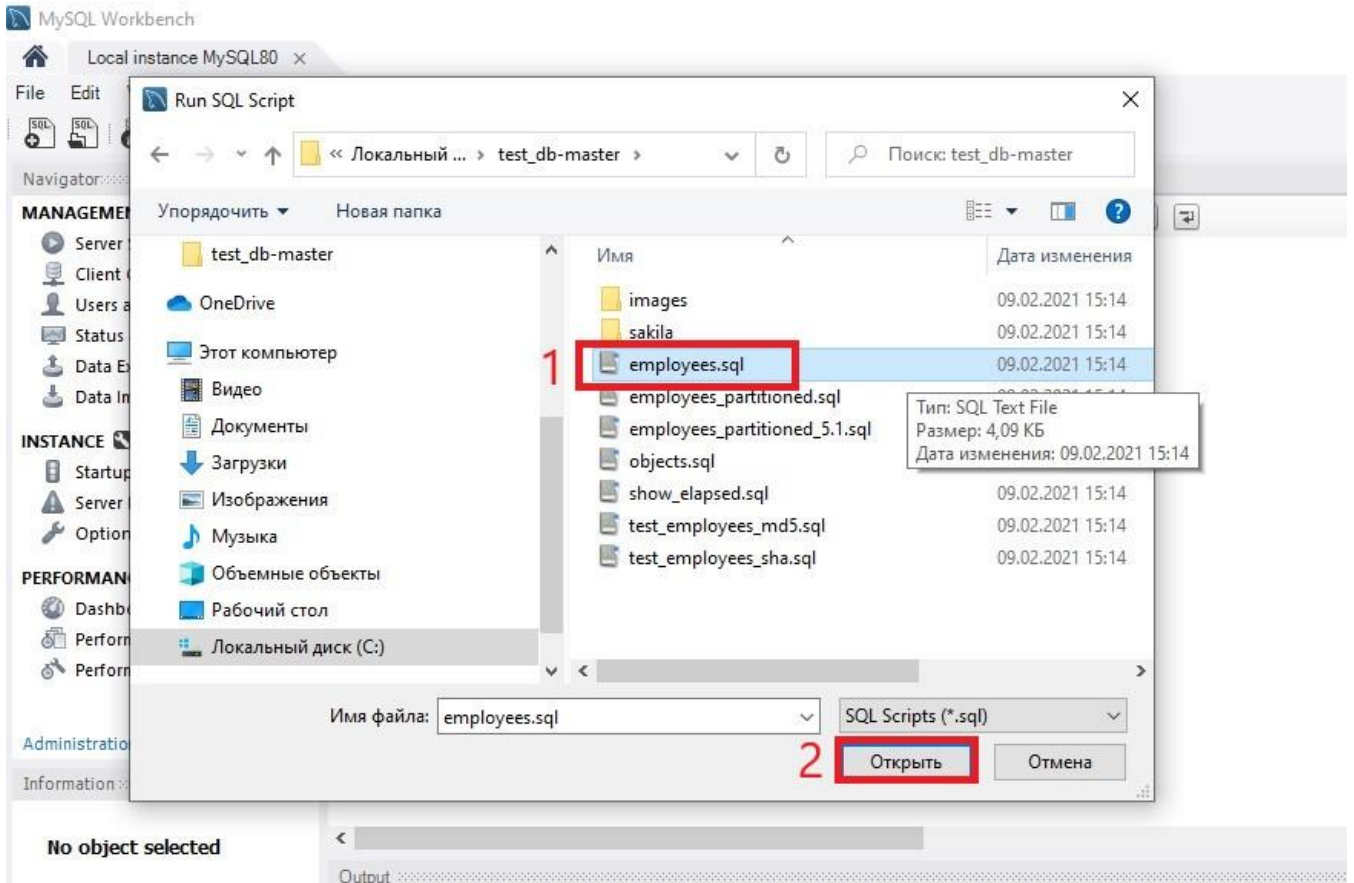
Запускаете MySQL Workbench

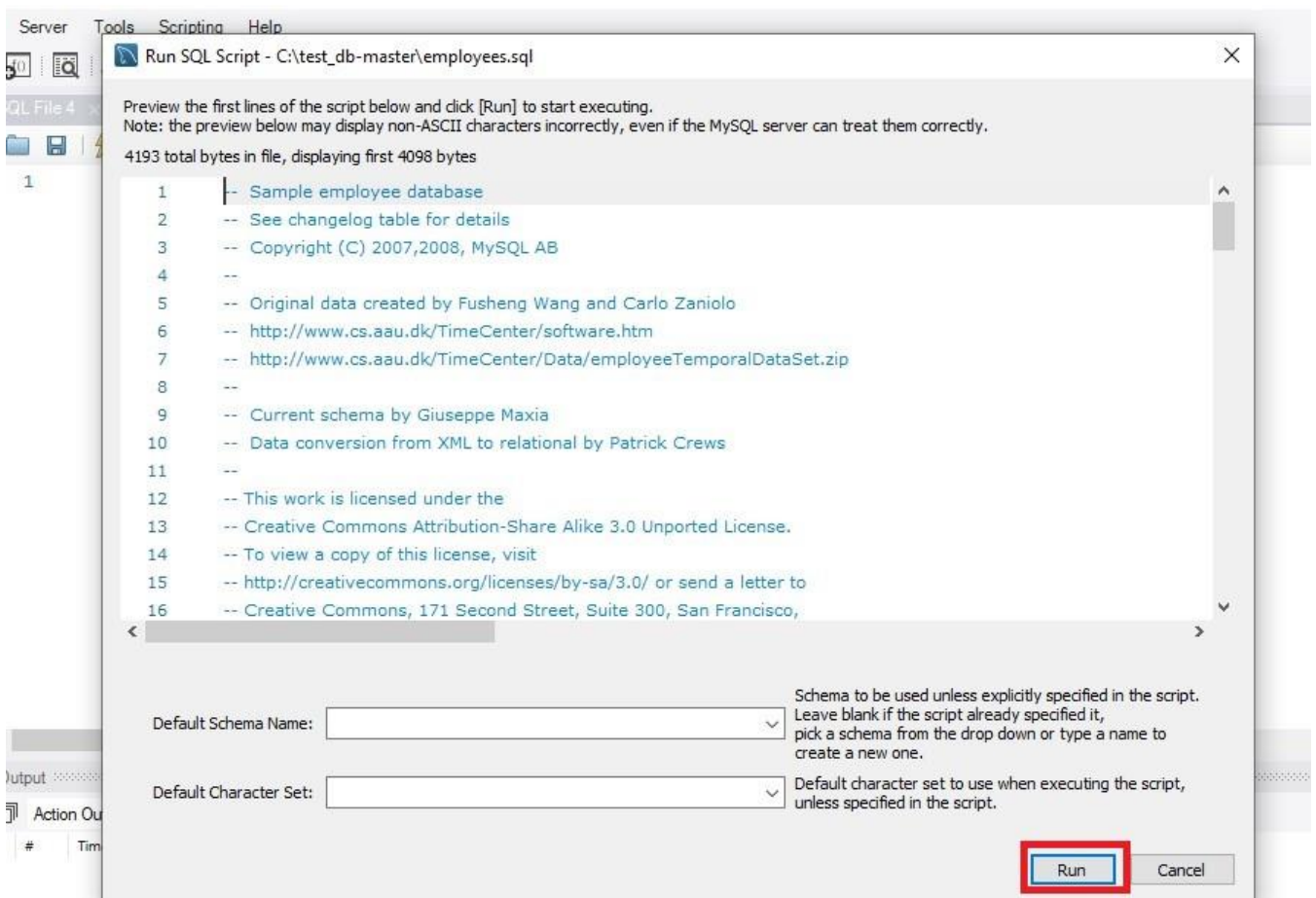
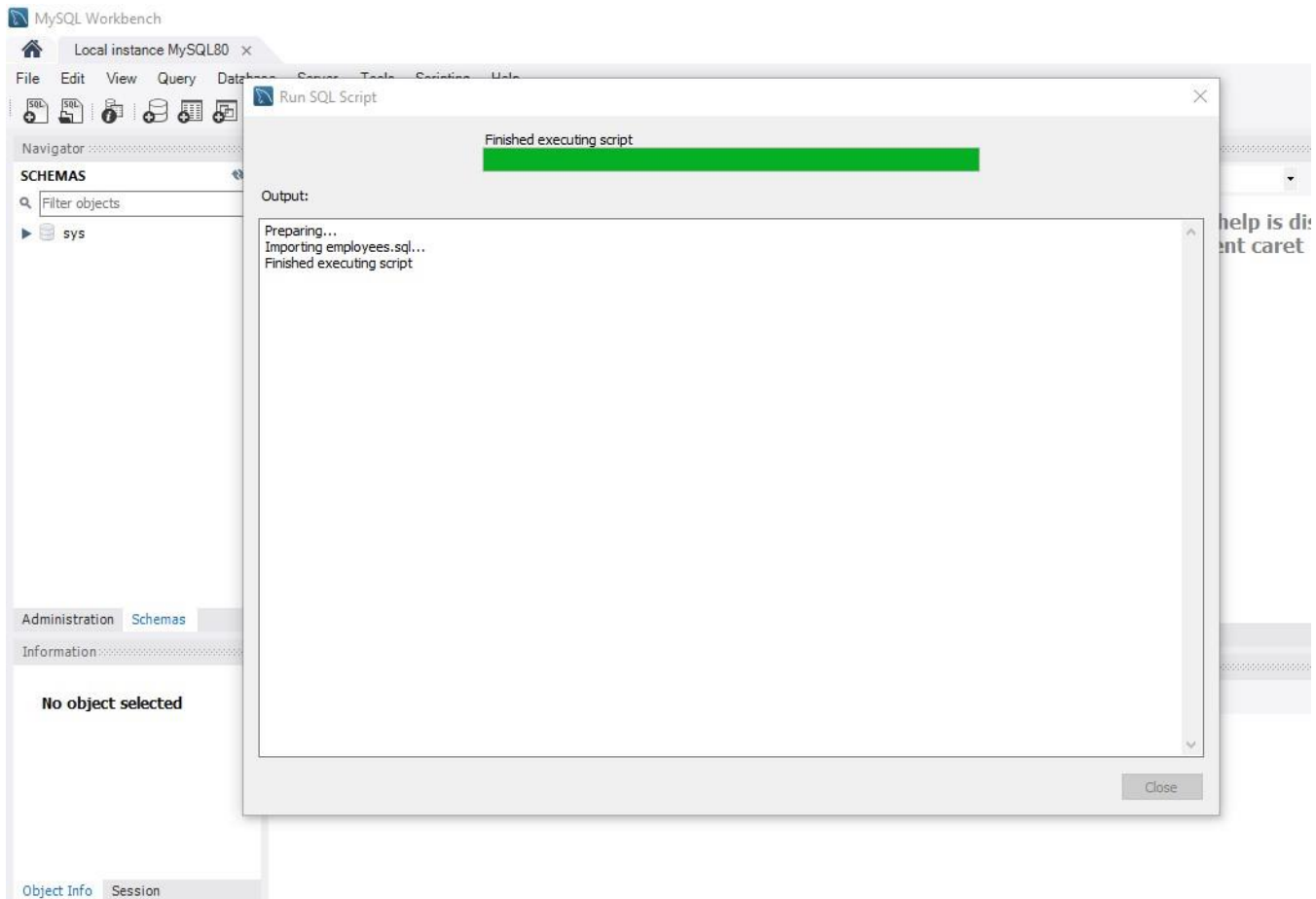


В появившемся окне введите пароль, который вы указали при установке MySQL сервера







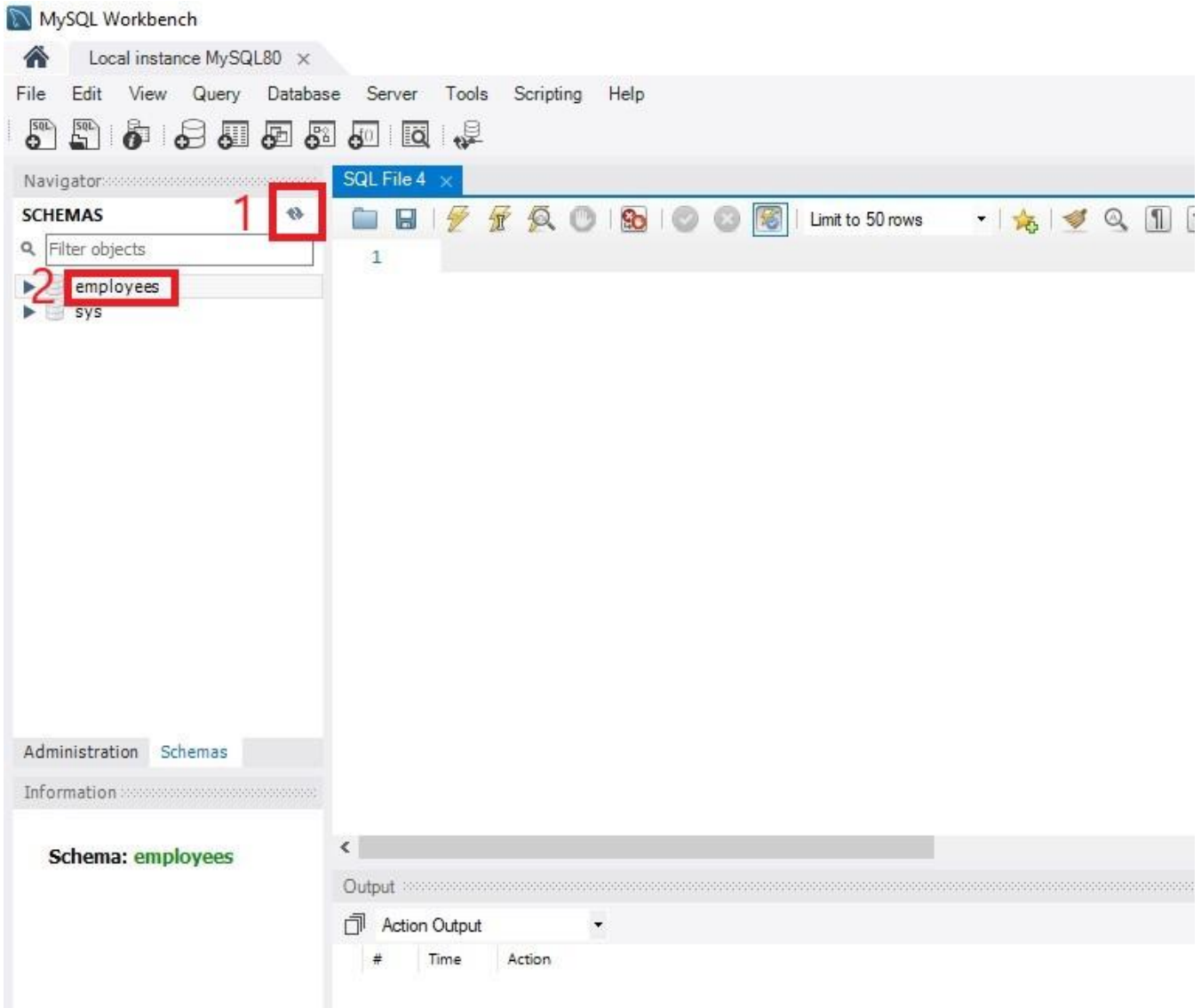


Operation completed successfully

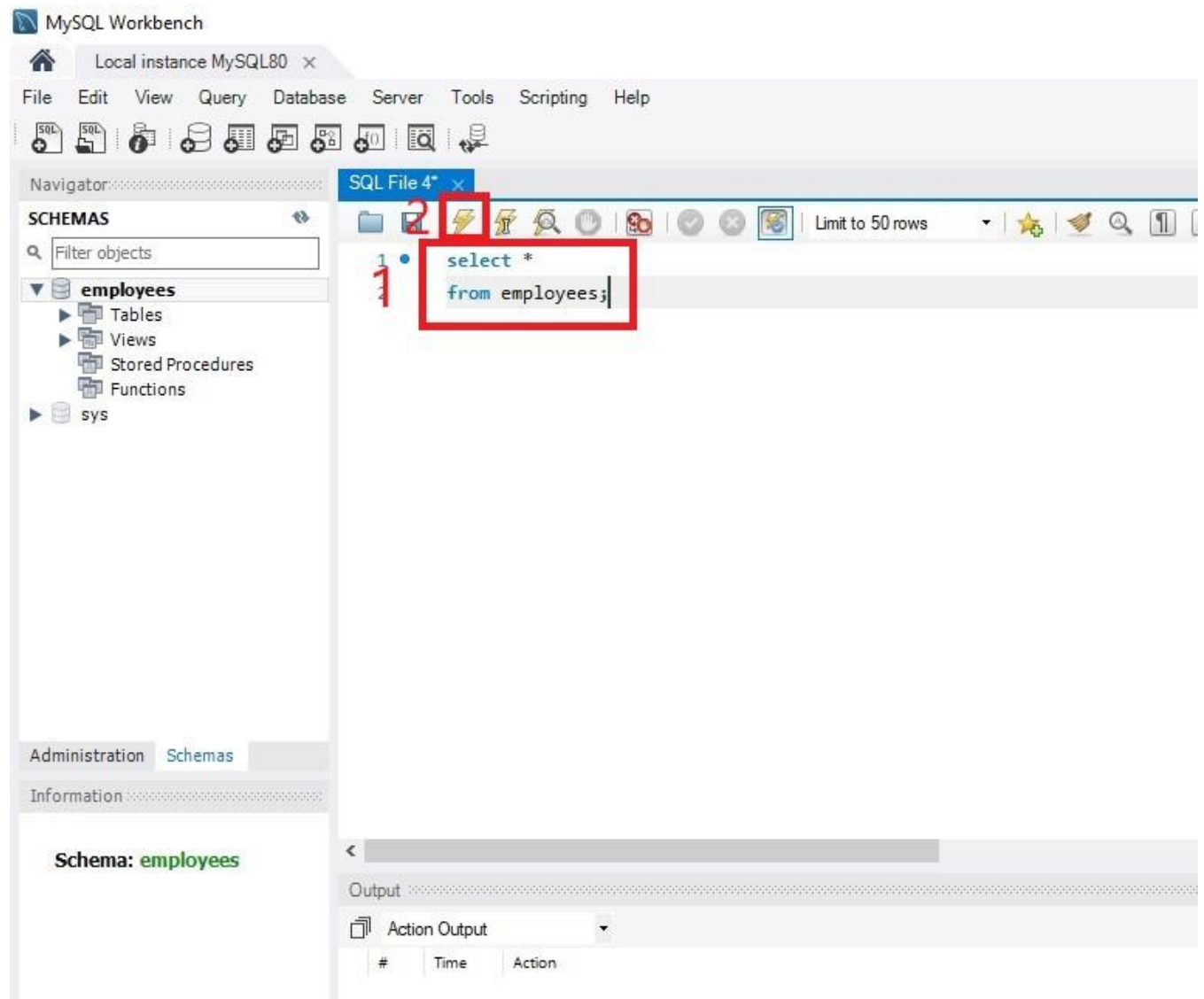
Output:

```
Preparing...  
Importing employees.sql...  
Finished executing script  
INFO  
CREATING DATABASE STRUCTURE  
INFO  
storage engine: InnoDB  
INFO  
LOADING departments  
INFO  
LOADING employees  
INFO  
LOADING dept_emp  
INFO  
LOADING dept_manager  
INFO  
LOADING titles  
INFO  
LOADING salaries  
data_load_time_diff  
00:01:26  
Operation completed successfully|
```

Close



Два раза кликните на Employees



После выполнения запроса, должно отобразиться содержимое базы.



Navigator

SCHEMAS

Filter objects

- employees
 - Tables
 - Views
 - Stored Procedures
 - Functions
- sys

Administration Schemas

Information

Schema: employees

SQL File 4*

```
1 • select *
2   from employees;
```

Result Grid

	emp_no	birth_date	first_name	last_name	gender	hire_date
▶	10001	1953-09-02	Georgi	Facello	M	1986-06-26
	10002	1964-06-02	Bezalel	Simmel	F	1985-11-21
	10003	1959-12-03	Parto	Bamford	M	1986-08-28
	10004	1954-05-01	Chirstian	Koblick	M	1986-12-01
	10005	1955-01-21	Kyoichi	Maliniak	M	1989-09-12
	10006	1953-04-20	Anneke	Preusig	F	1989-06-02
	10007	1957-05-23	Tzvetan	Zielinski	F	1989-02-10
	10008	1958-02-19	Saniya	Kalloufi	M	1994-09-15

employees 1 x

Output

Action Output

#	Time	Action
✓ 1	15:58:15	select * from employees LIMIT 0, 50

Message

50 row(s) returned

