

Guided Lab - 304.2.2 - Download “Classicmodels” Database

Lab Overview:

In this lab, we will demonstrate how to load the MySQL sample database into the MySQL database server using MySQL Workbench. After this lab, you will have the **classicmodels** sample database loaded onto MySQL for practicing and MySQL.

Lab Overview:

At the end of this lab, learners will be able to use MySQL Workbench to load the MySQL database into the MySQL database server.

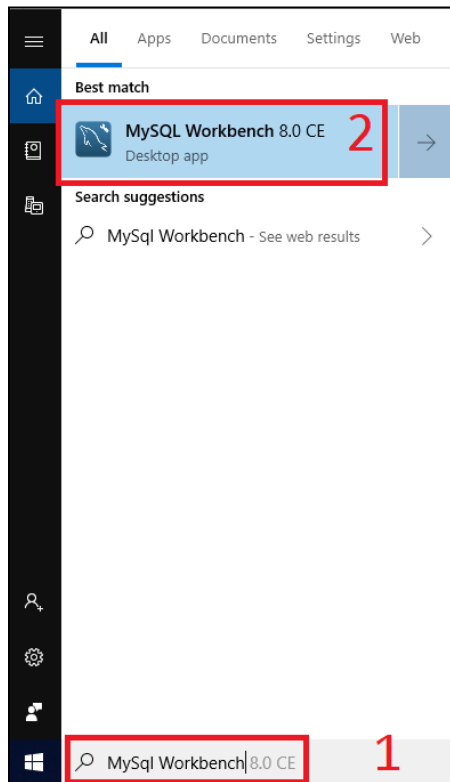
Instructions:

Step 1. Download the classicmodels database.

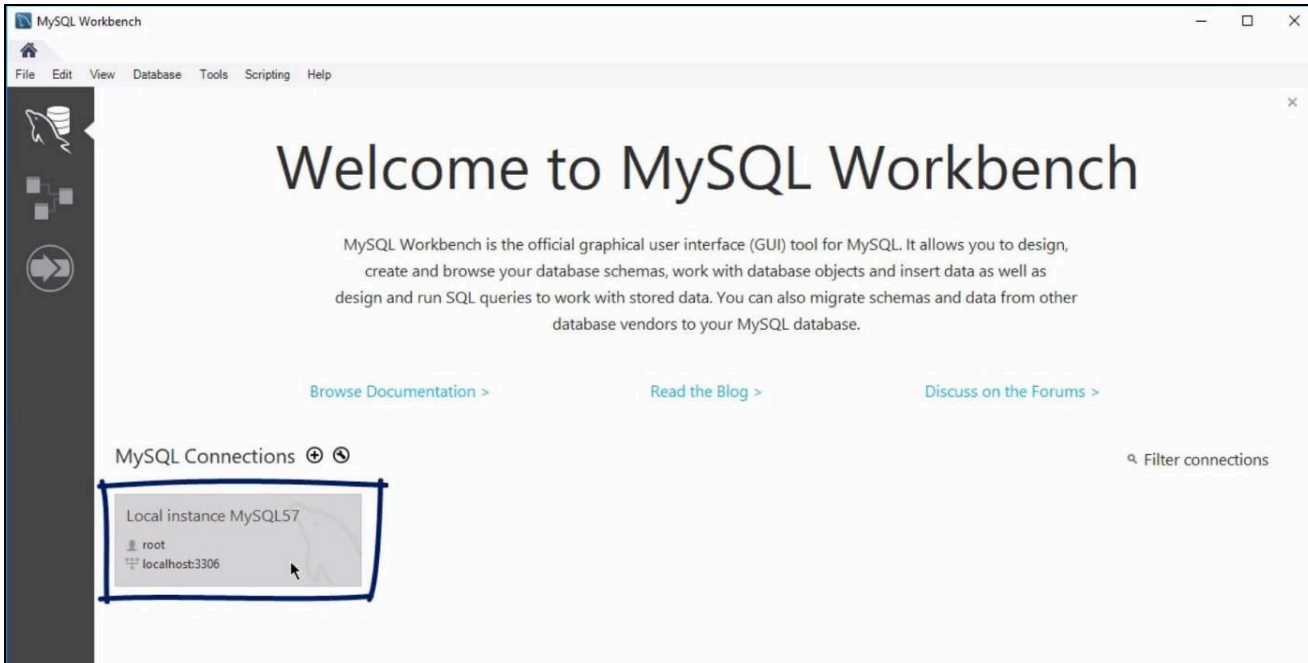
[Click here to download the database script file.](#)

The classicmodels.sql file will be downloaded to your computer.

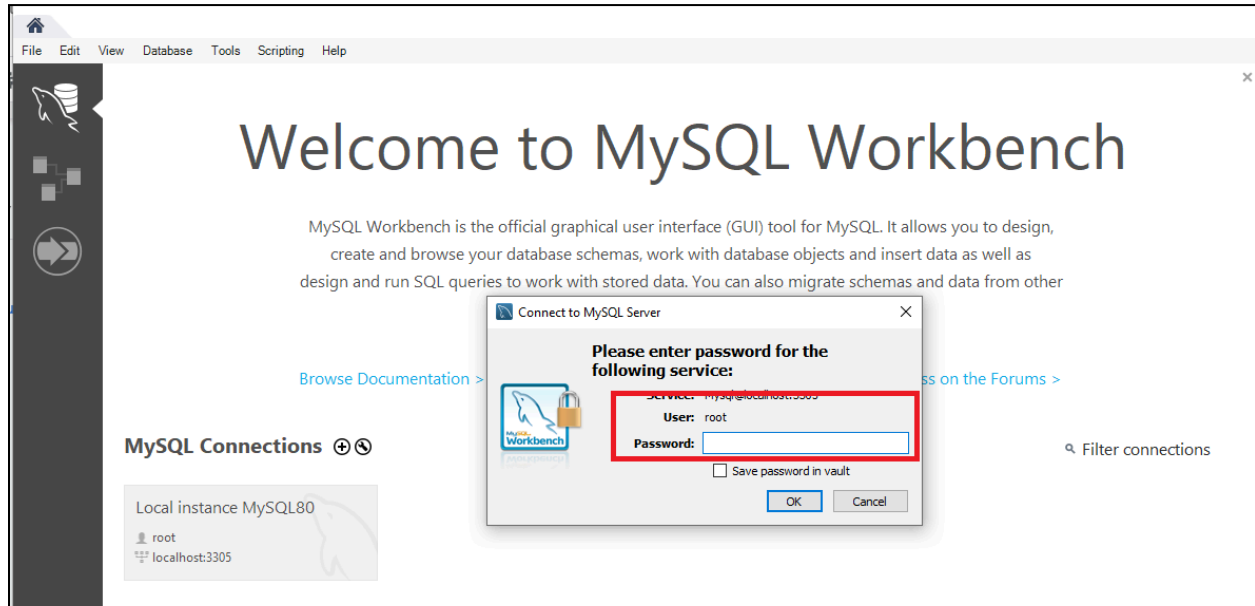
Step 2. Launch the MySQL Workbench application as shown below.



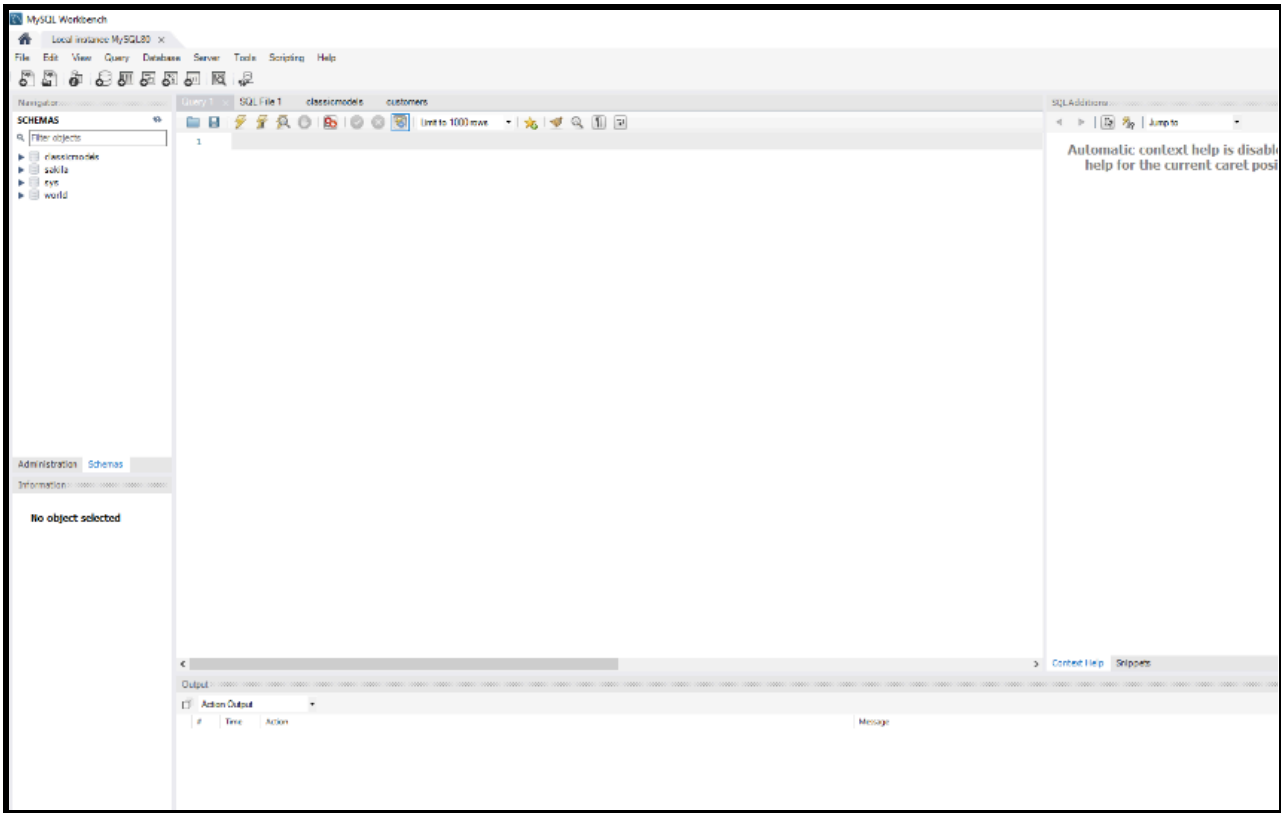
Step 3. To add a new database connection for querying, click on **Local Instance MySQL57** as shown in the screenshot:



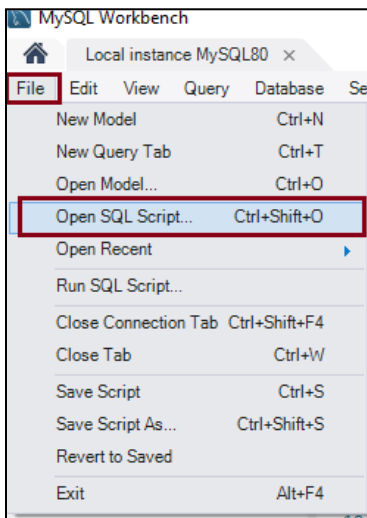
Step 4: MySQL will ask us to enter the password for the **root** account. We enter our password here and click the **OK** button as shown in the screenshot.



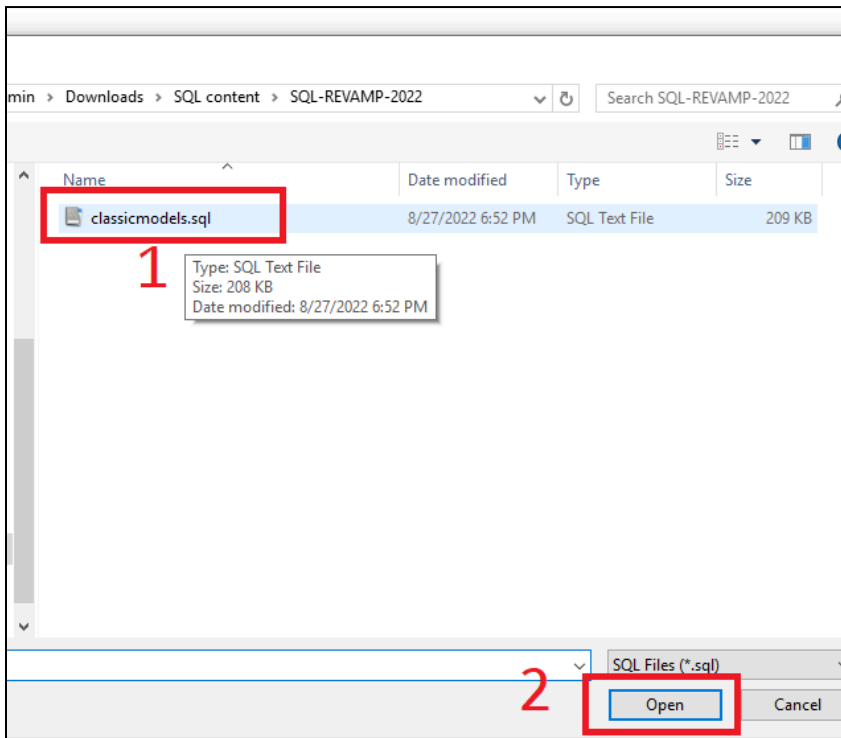
Note: If you enter both the **username** and **password** correctly, you will see the following window:



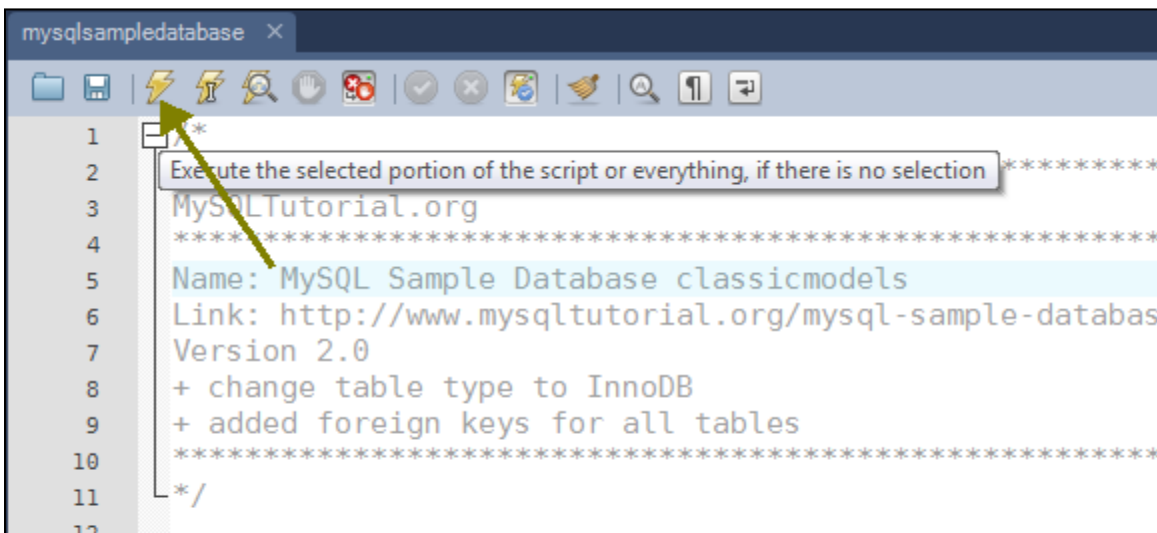
Step 5. Open SQL Script by choosing **File > Open SQL Script** or press the **Ctrl+Shift+O** keyboard shortcut.



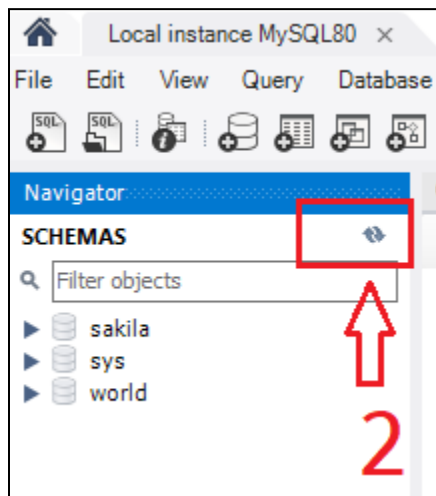
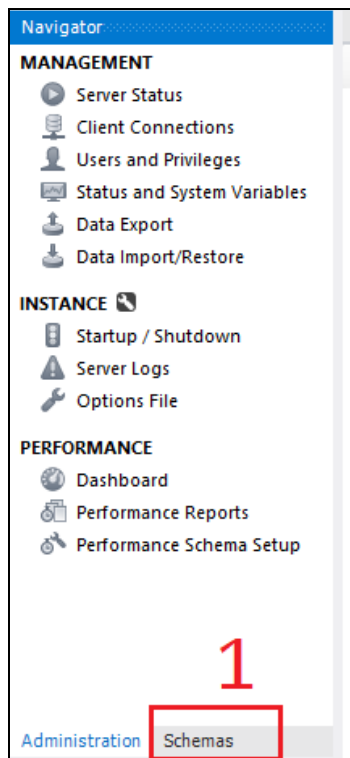
Step 6. Choose the SQL Script file by selecting the File. Click **Open**.



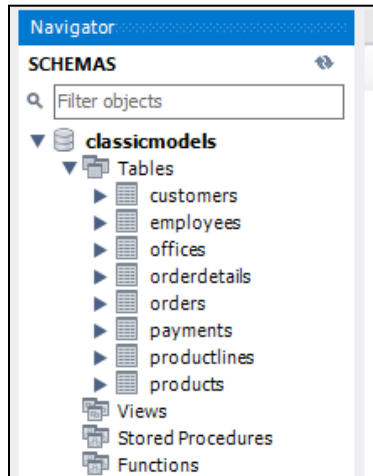
Step 7. To execute a SQL script, click on the **Execute** button from the toolbar as follows:



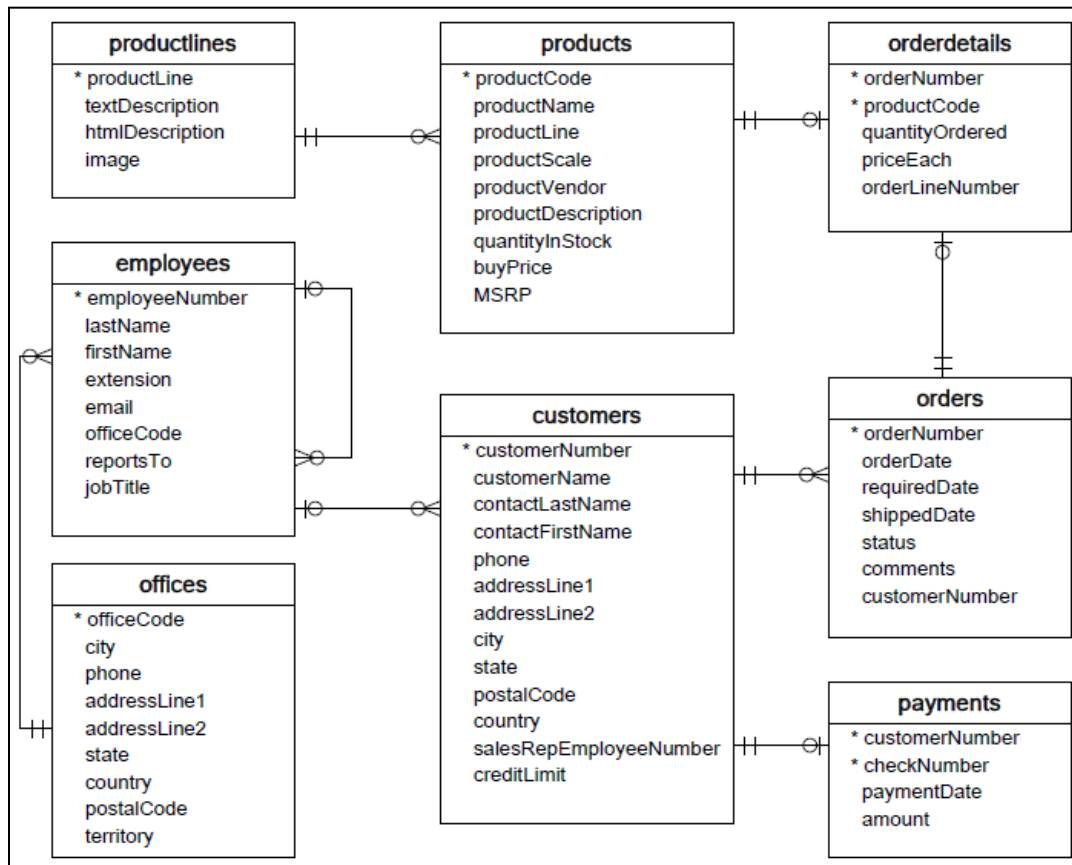
Step 8. Right-click inside the **Schemas** panel and click the **Refresh All** button to update the panel.



The **classicmodels** database is loaded successfully into the MySQL server.



Schema Diagram of the “Classicmodels” Database:



The **classicmodels** database is a retailer of scale models of classic cars database. The **classicmodels** sample database schema consists of the following tables:

- Customers: stores customer's data.
- Products: stores a list of scale model cars.
- ProductLines: stores a list of product line categories.
- Orders: stores sales orders placed by customers.
- OrderDetails: stores sales order line items for each sales order.
- Payments: stores payments made by customers based on their accounts.
- Employees: stores all employee information, as well as the organization's structure, such as who reports to whom.
- Offices: stores sales office data.

Canvas submission Instructions:

Please include the following deliverables in your submission -

- All queries should be written and submitted in a single SQL script file.
 - Example: **<your_name_labname>.sql**.
- **Please do not add the questions in your SQL script file.**
- Submit your SQL script file using the **Start Assignment** button in the top-right corner of the assignment page in Canvas.

CANVAS STAFF USE ONLY: Canvas Submission Guideline:

Instructions for Canvas Assignment Creation

Assignment Name: GLAB - 304.2 - Download "Classicmodels" Database

Points: 100

Assignment Group: Module 304 - Relational Databases and SQL - (Not Graded)

Display Grade As: Non-graded (This assignment does not count toward the final grade.). Complete/Incomplete

Do not count this assignment towards the final grade: Checked

Submission Types: Files Uploads

Everything else is the default.