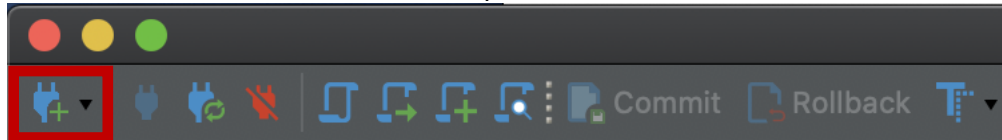


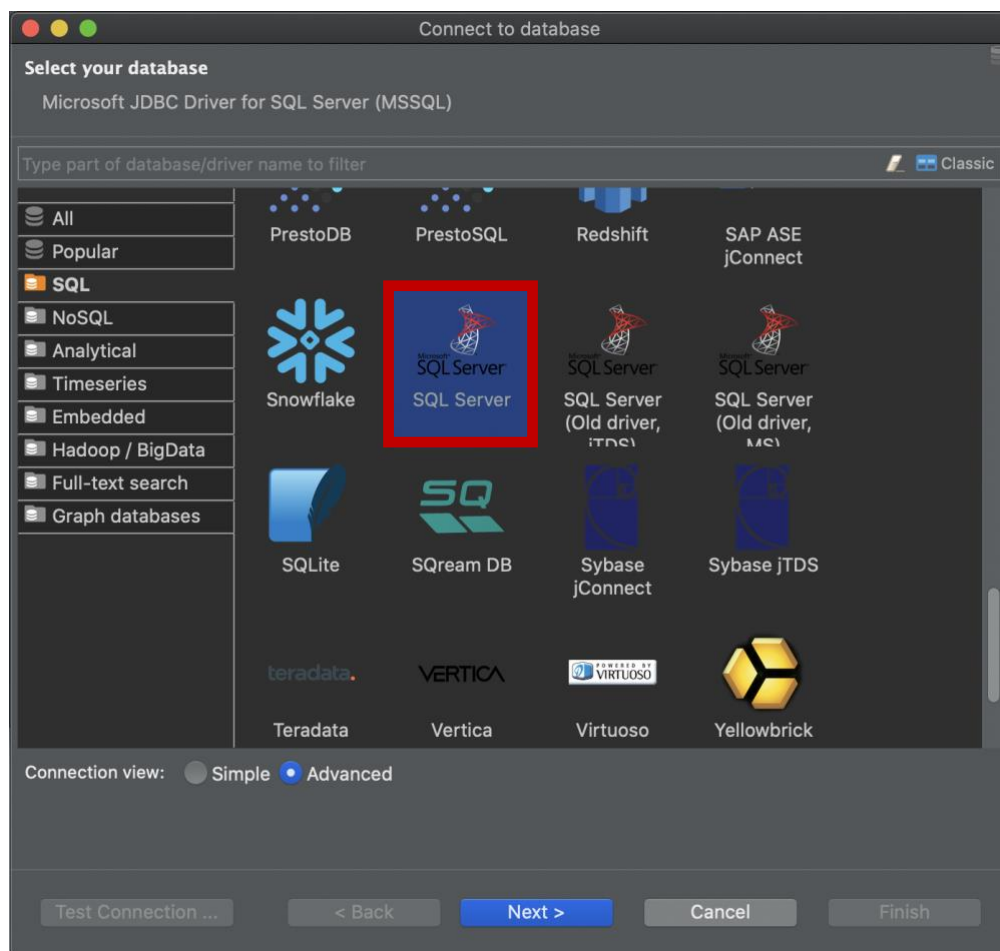
DBeaver: Install and Setup Instructions for the NMEDW Test Database

1. Install [DBeaver Community Edition](#) for your machine type.
2. Open DBeaver and click “New Database Connection”:

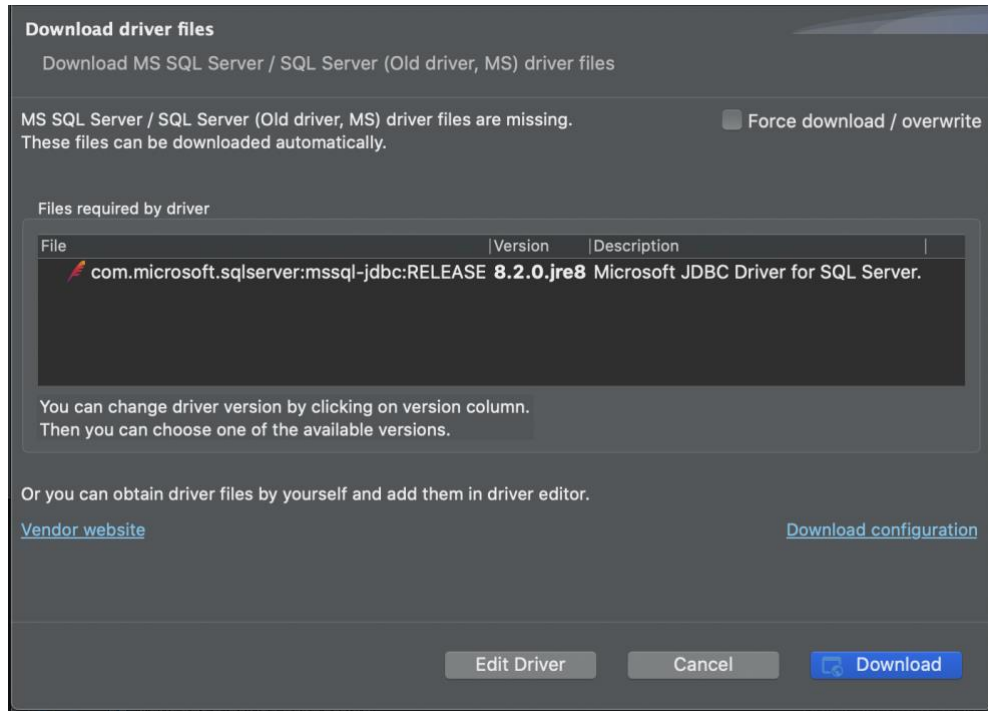
Toolbar with button to set up a "New Database Connection"



3. Choose "MS SQL Server":



If you see a pop up like the one below saying that you need to install a driver, click 'OK' and DBEaver will do the work for you.



4. Obtain connection information from instructor and enter the following:
 - a. Host: ...
 - b. Database/Schema: ...
 - c. User name: ...
 - d. Password: ...
5. Click 'Test Connection ...'

Connect to database

SQL Server Connection Settings

MS SQL Server / SQL Server connection settings

Microsoft SQL Server

Main Driver properties SSH Proxy

Host: [REDACTED] Port: 1433

Database/Schema: [REDACTED]

Authentication: SQL Server Authentication

User name: [REDACTED]

Password: [REDACTED]

Settings

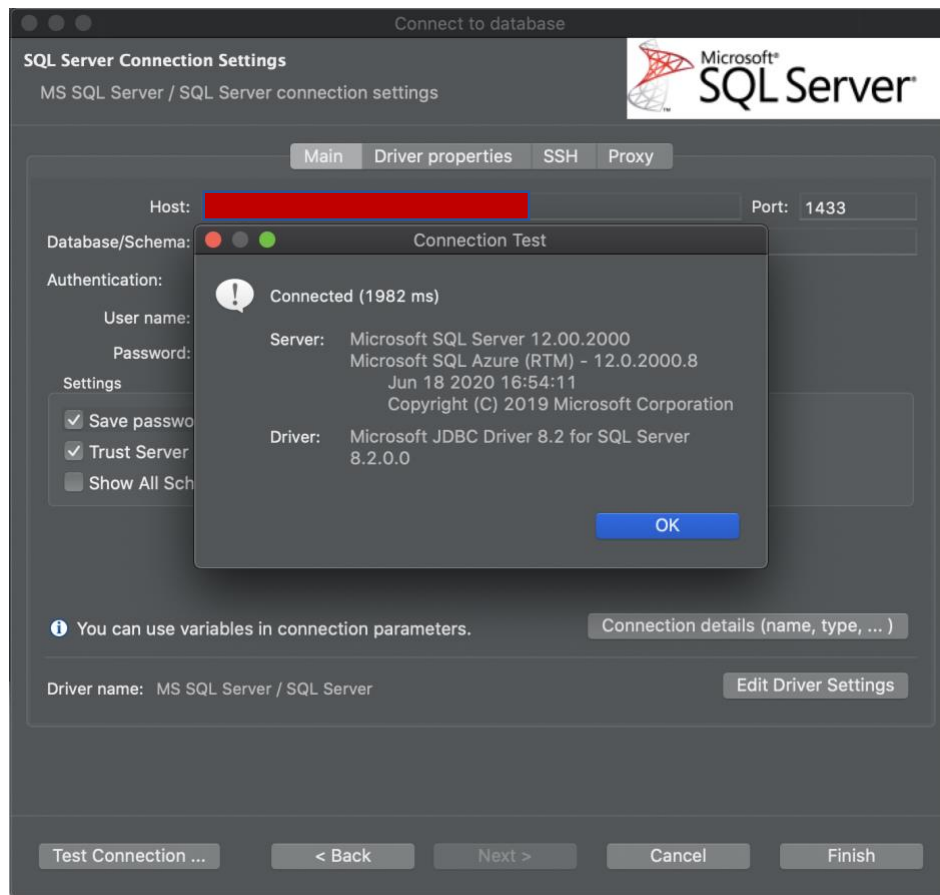
- ☒ Save password locally
- ☒ Trust Server Certificate
- ☐ Show All Schemas

i You can use variables in connection parameters. Connection details (name, type, ...)

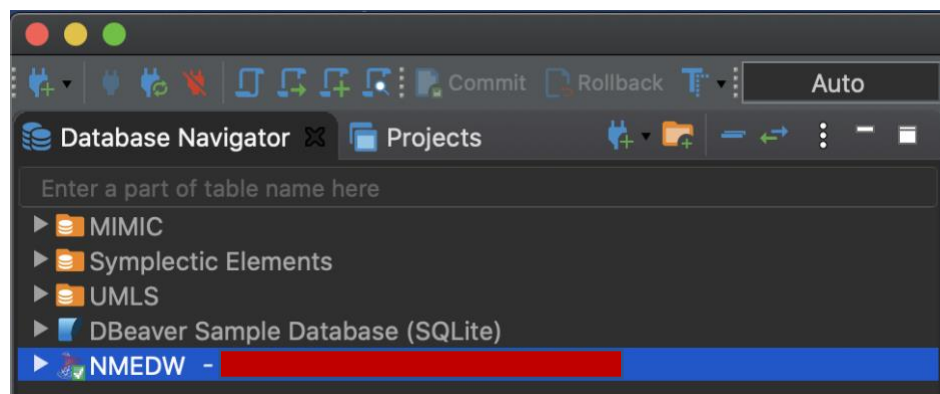
Driver name: MS SQL Server / SQL Server Edit Driver Settings

Test Connection ... < Back Next > Cancel Finish

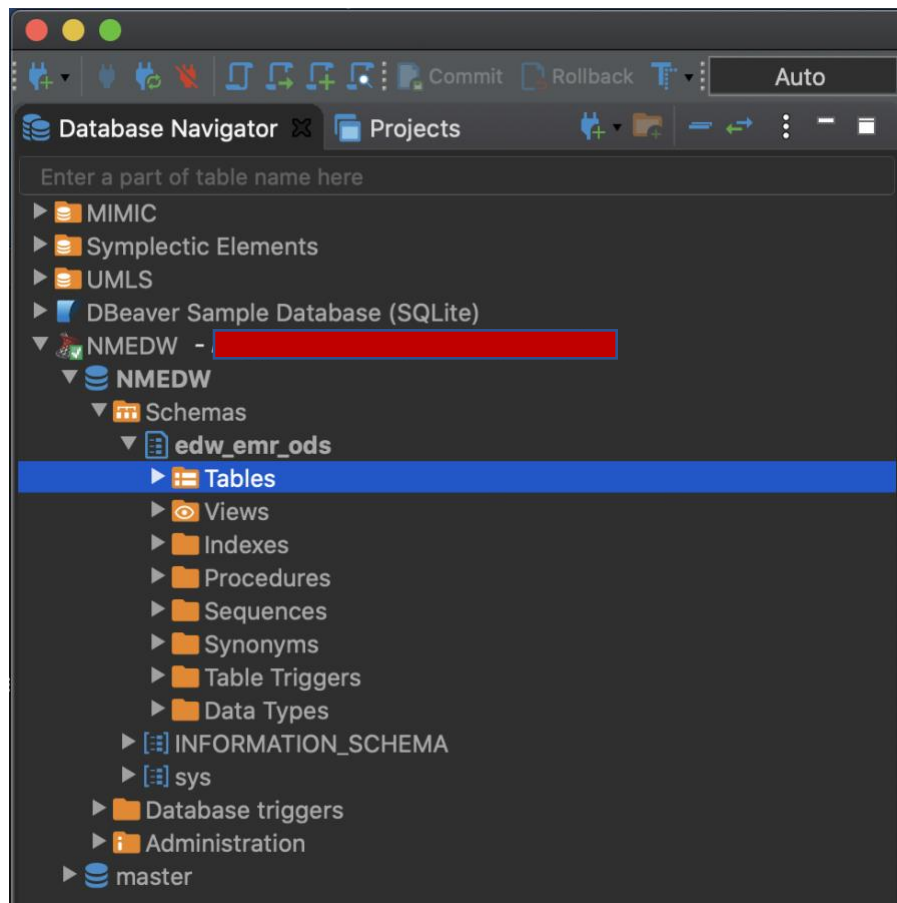
6. If the connection is successful, you should see the following pop up window:



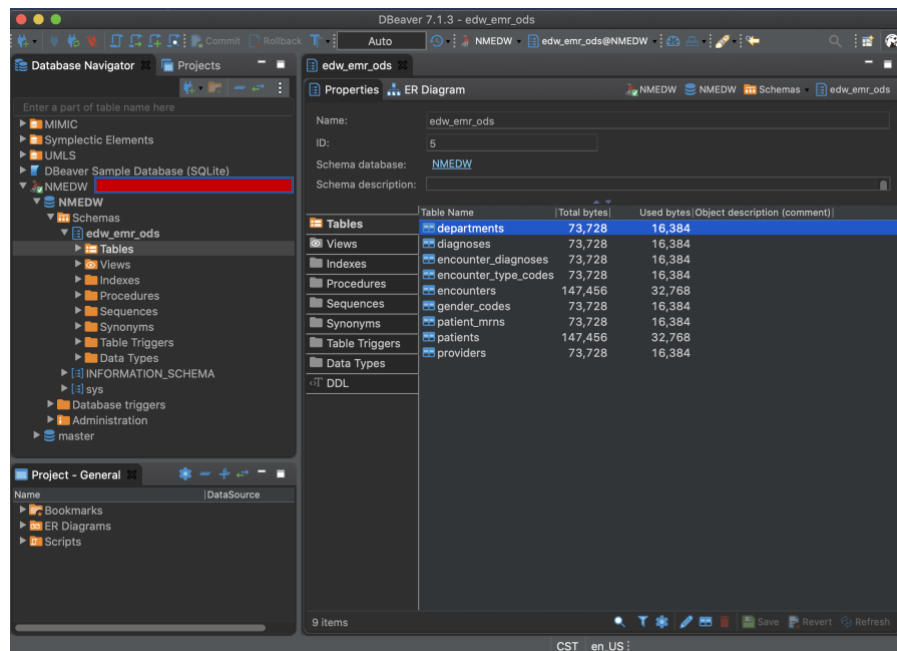
7. Find the NMEDW database in the 'Database Navigator':

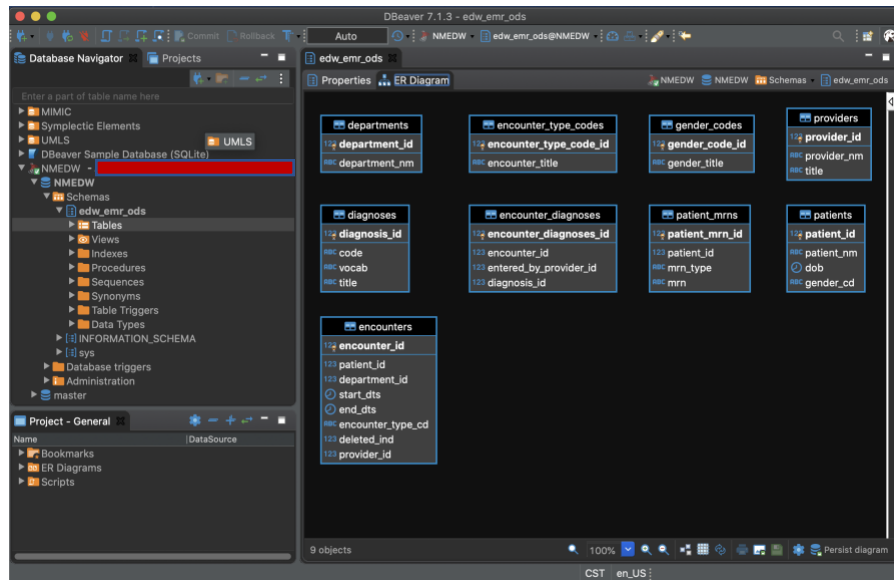


8. Expand the menu to find **NMEDW** → **Schemas** → **edw_emr_ods** to find **Tables**, **Views**, **Indexes**, etc.



- Double-click Tables to see the table list as well as the Properties and the ER diagram on separate tabs in the main window:

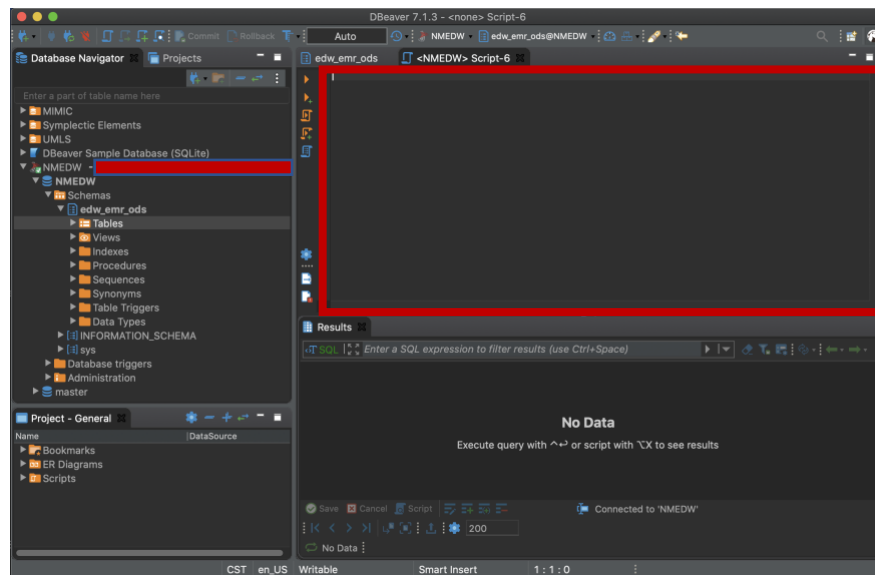




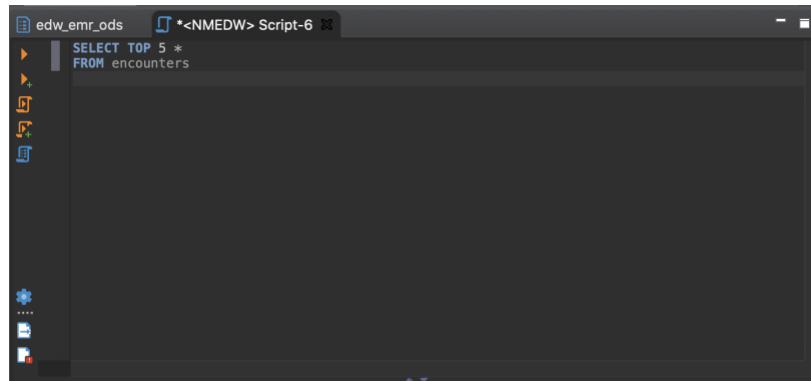
10. To write and execute SQL queries, open the SQL Editor from the top menu:



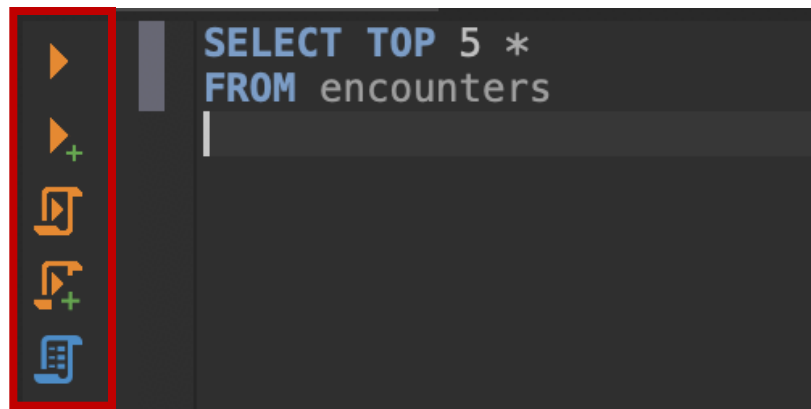
This will open a new window:



11. Type your SQL query:



12. Execute your scripts from the side bar:



Go to the [DBeaver Documentation](#) for more detailed instructions.