

CSB202: DBMS

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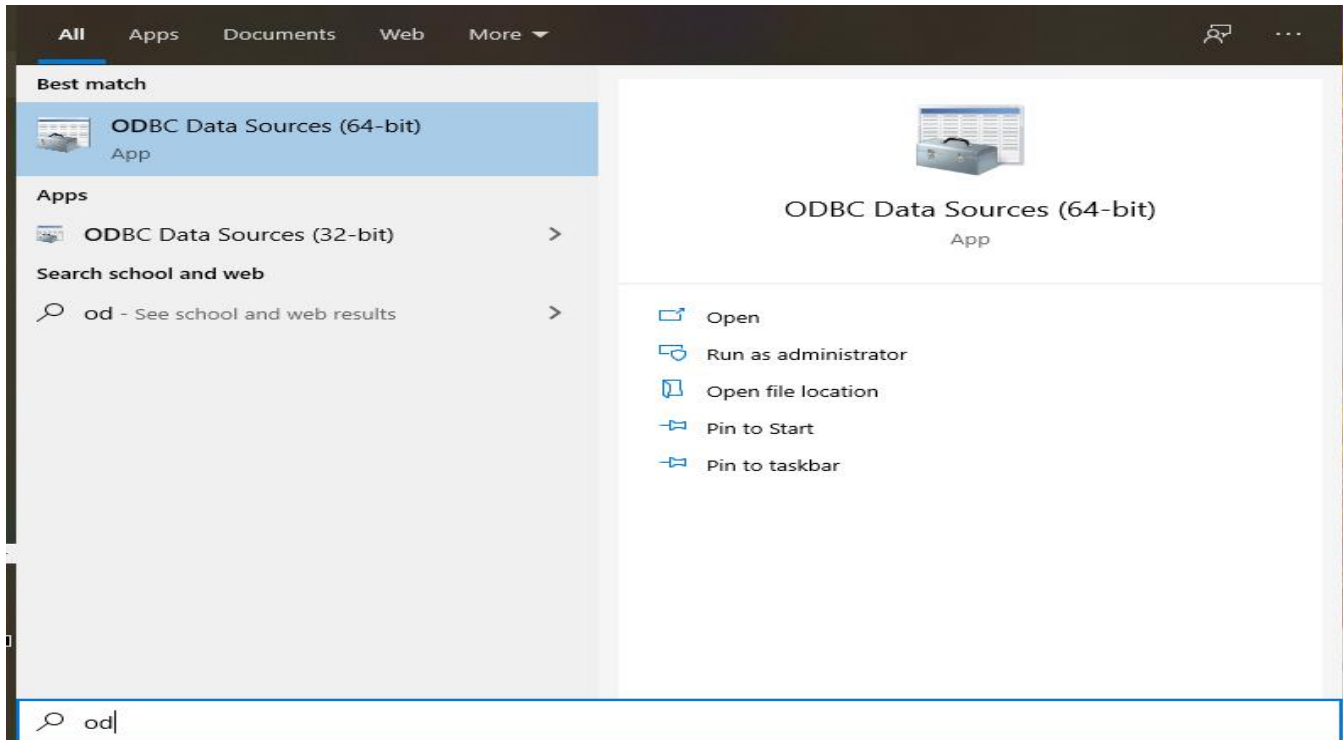
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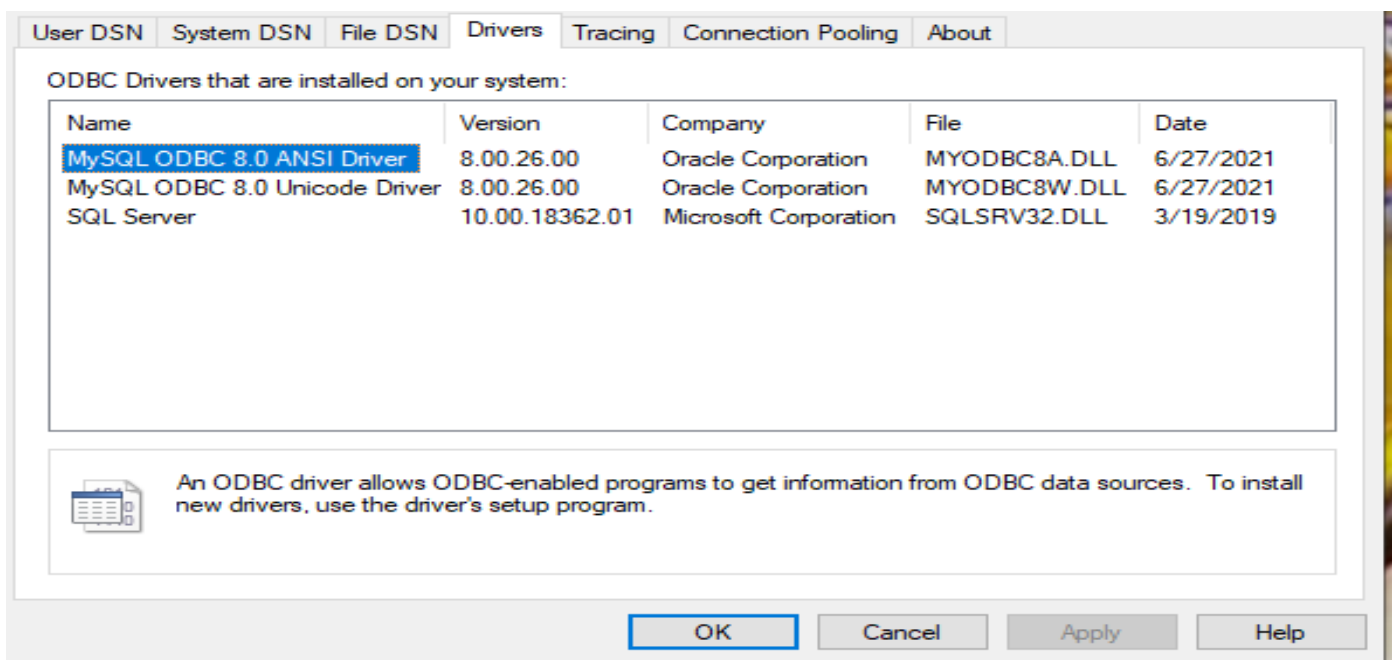
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 2020

ODBC CONNECTIVITY TO MYSQL

Step 1: Search the ODBC driver in the windows search bar.



Step 2: Check whether MySQL ANSI driver is installed or not.



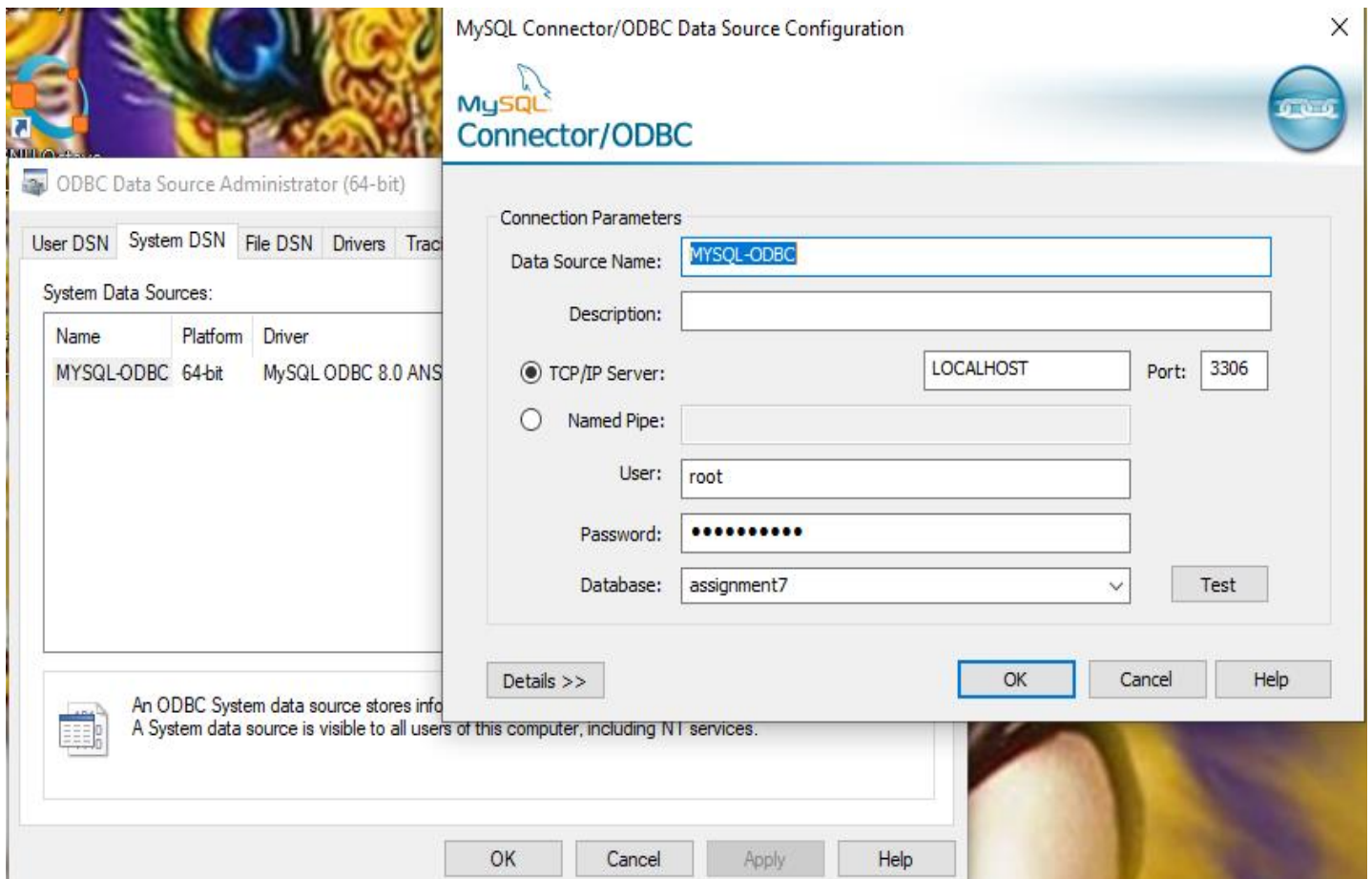
Step 3: click on system DSN.

Enter your DSN name.

Enter your TCP/IP server and port of server.

Enter and user name and password.

Choose your database.



Step 4: Download and install mysql query tool from the link https://download.cnet.com/SQL-Query-Tool-Using-ODBC-x64-Edition/3000-10254_4-10836848.html



Download



Search Apps...

Win

Home / Windows / Developer Tools / Database Software / SQL Query Tool (Using ODBC) x64 Edition



SQL Query Tool (Using ODBC) x64 Edition

By [George Poulouse Software](#)

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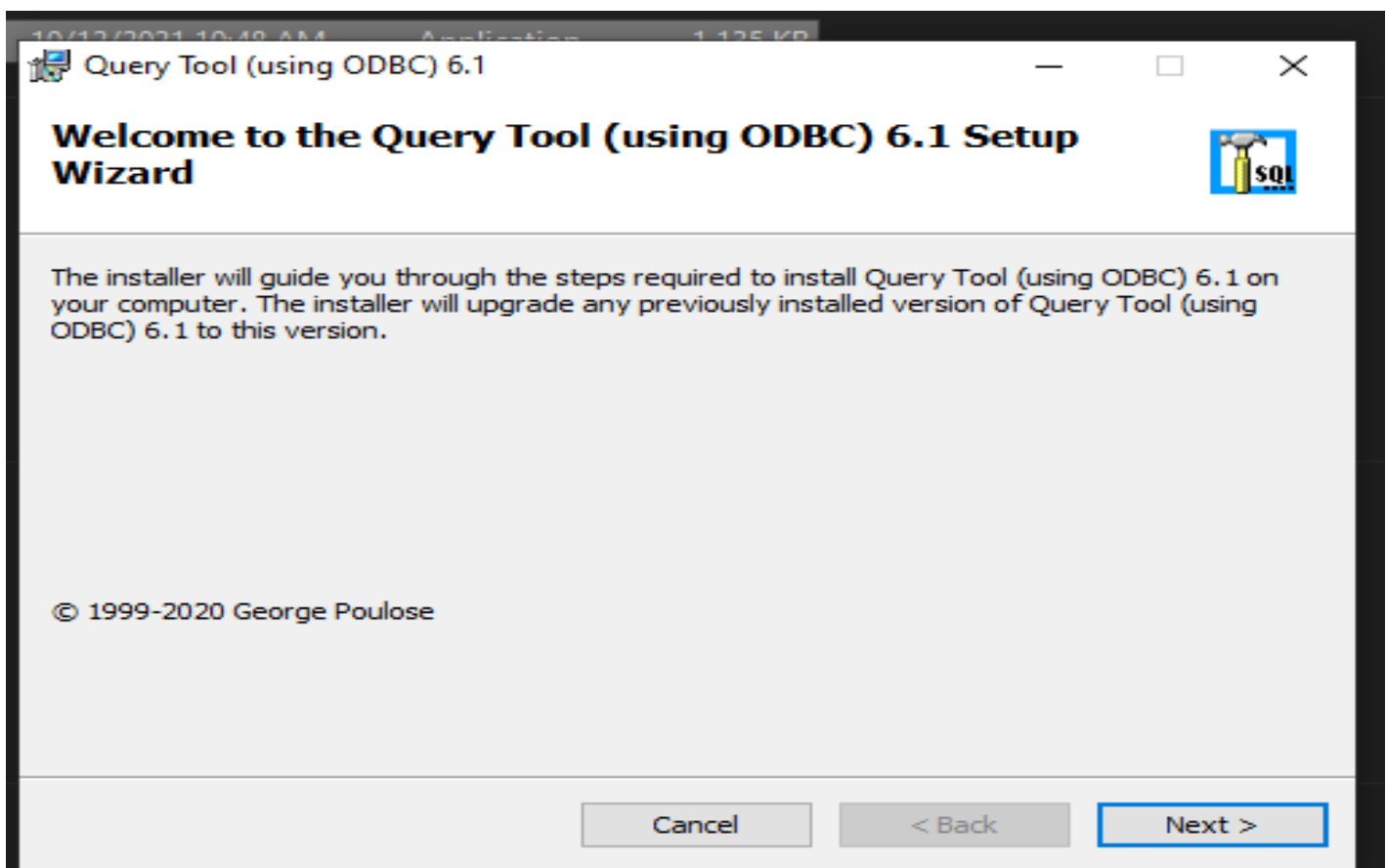
Developer's Description

By [George Poulouse Software](#)

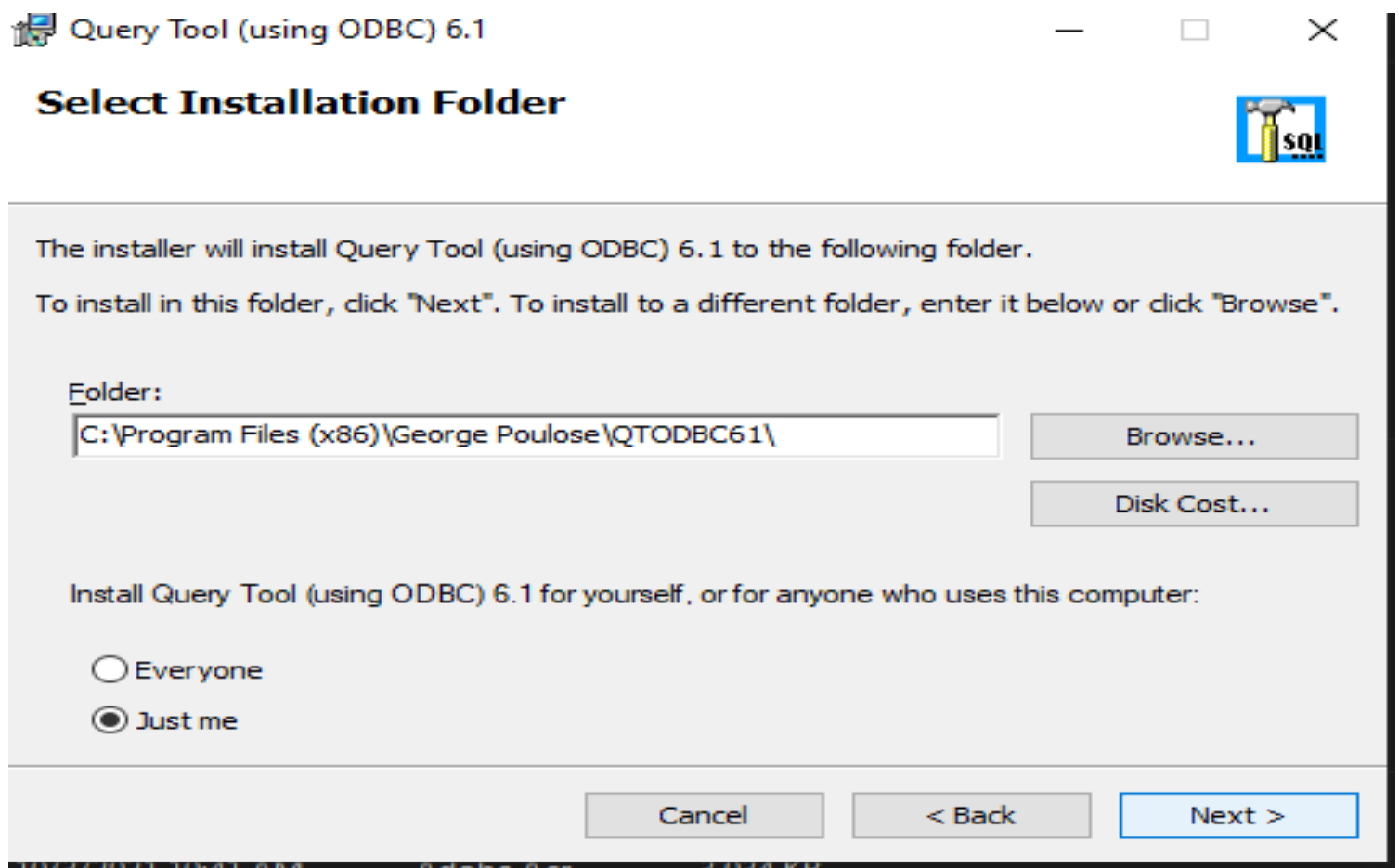
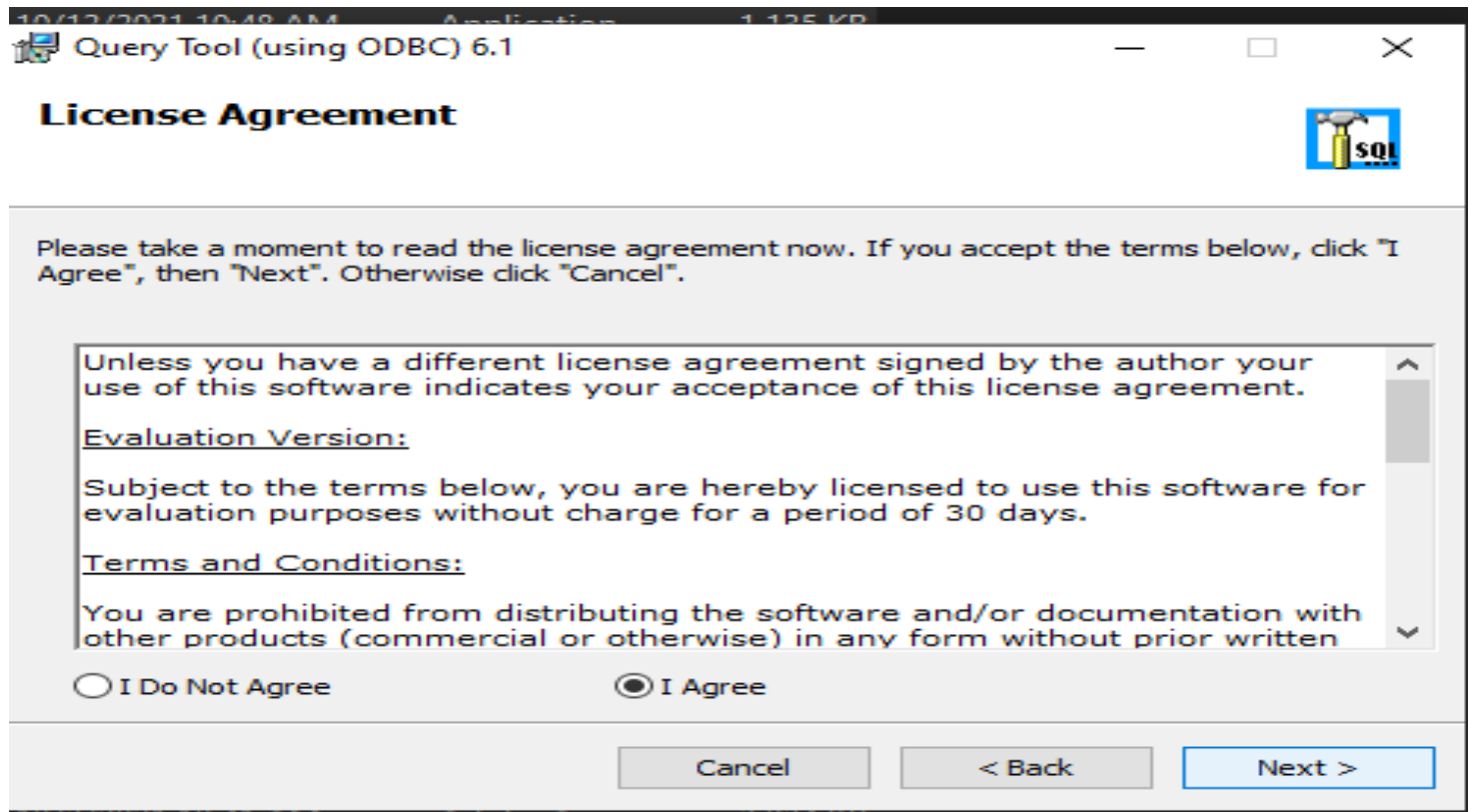
SQL Query Tool (using ODBC) is a Universal Data Access (UDA) tool.

It lets you query ODBC data sources, author SQL scripts and queries, execute multiple SQL scripts or stored procedures simultaneously, return query results to a grid or free-form text, export results in Excel and HTML formats, retrieve ODBC driver information.

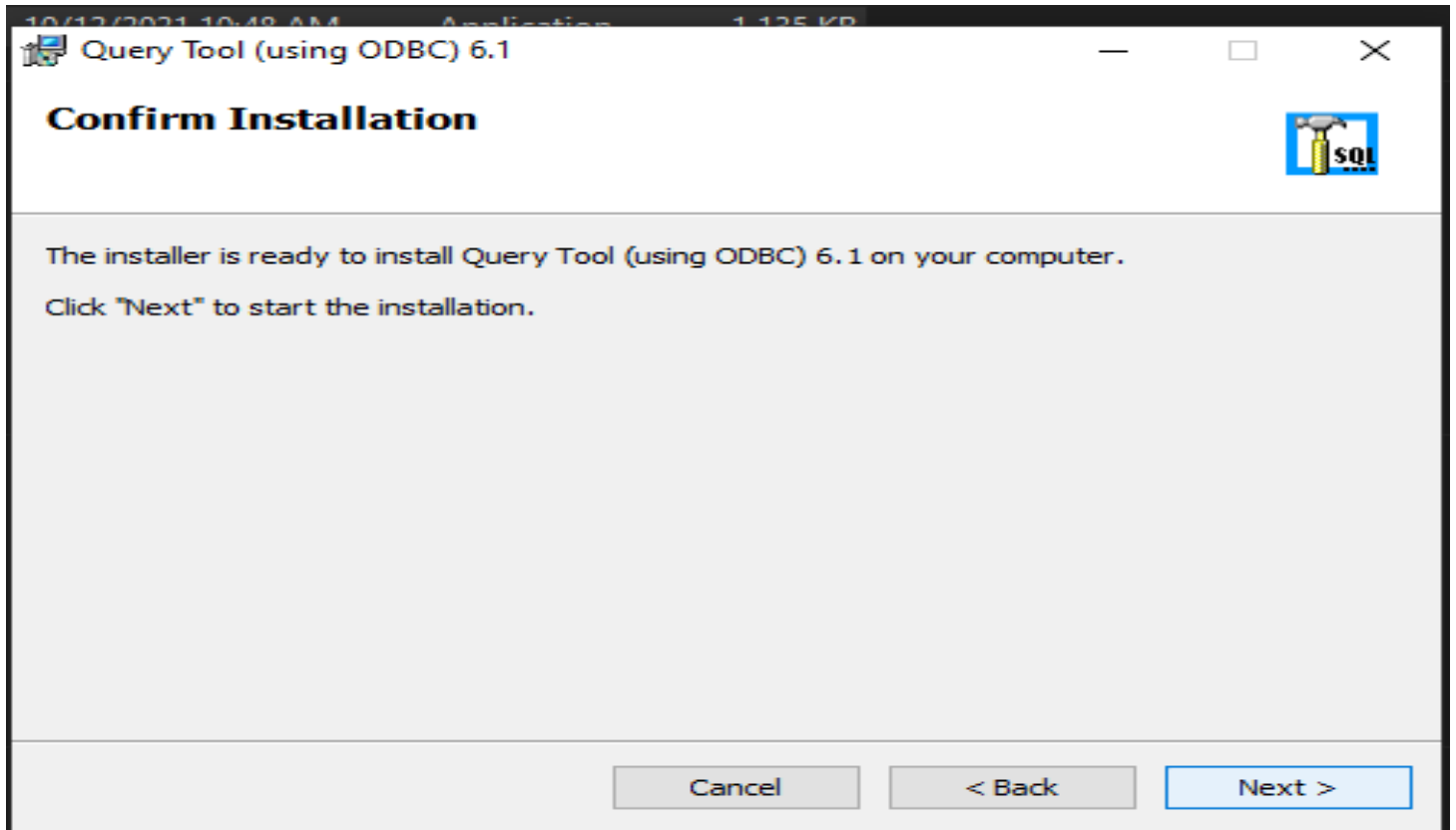
Click on next



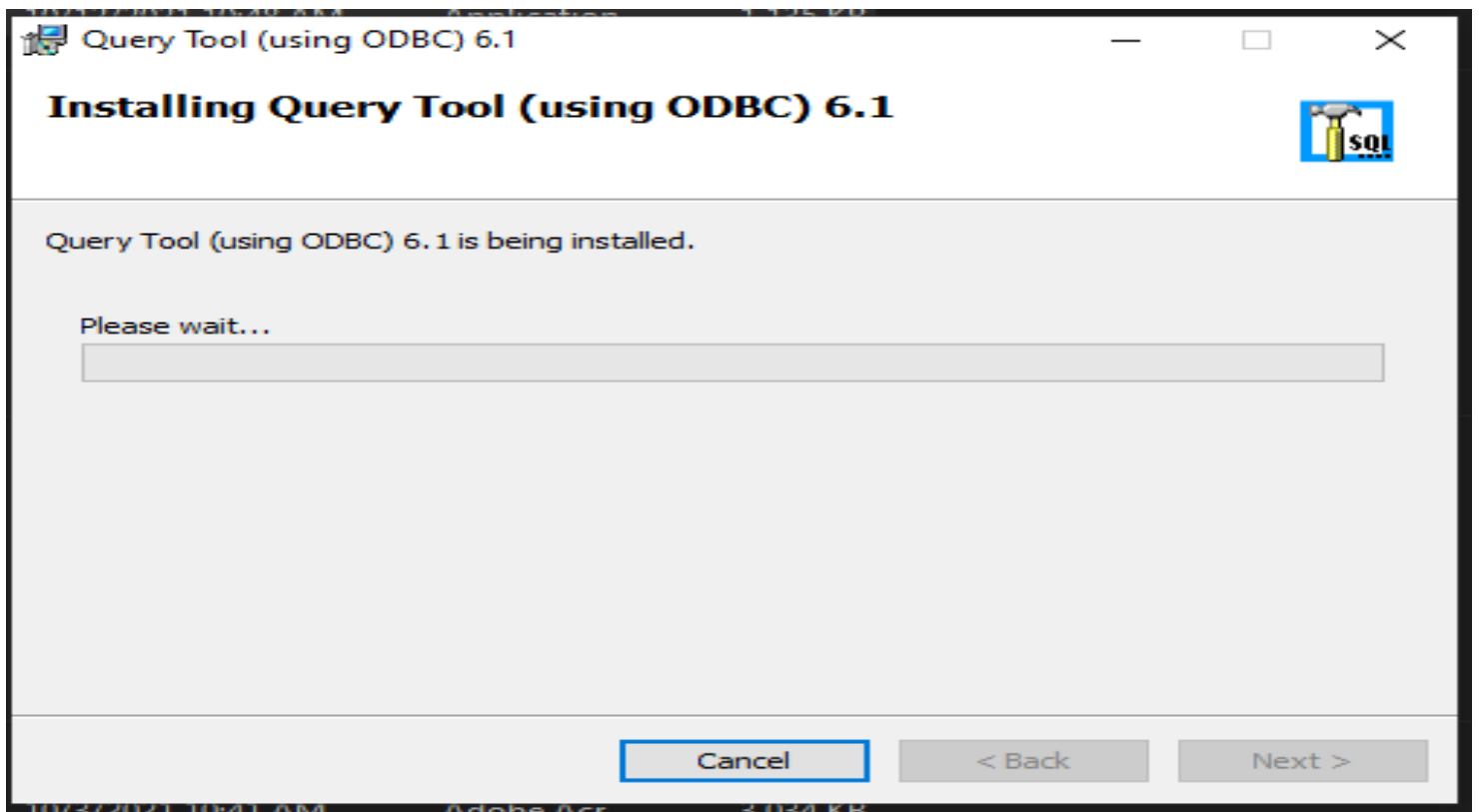
Again click on next

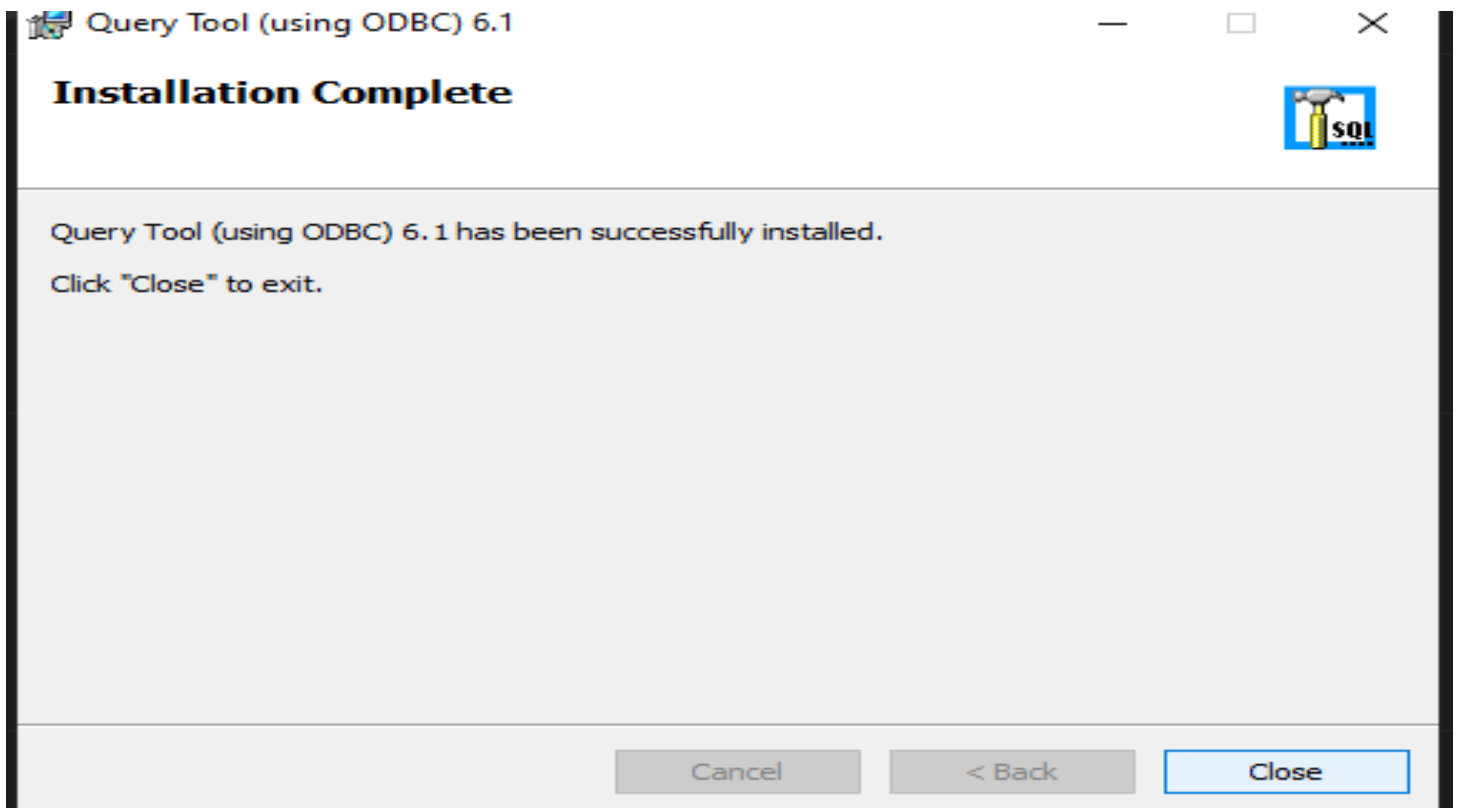


Click on next



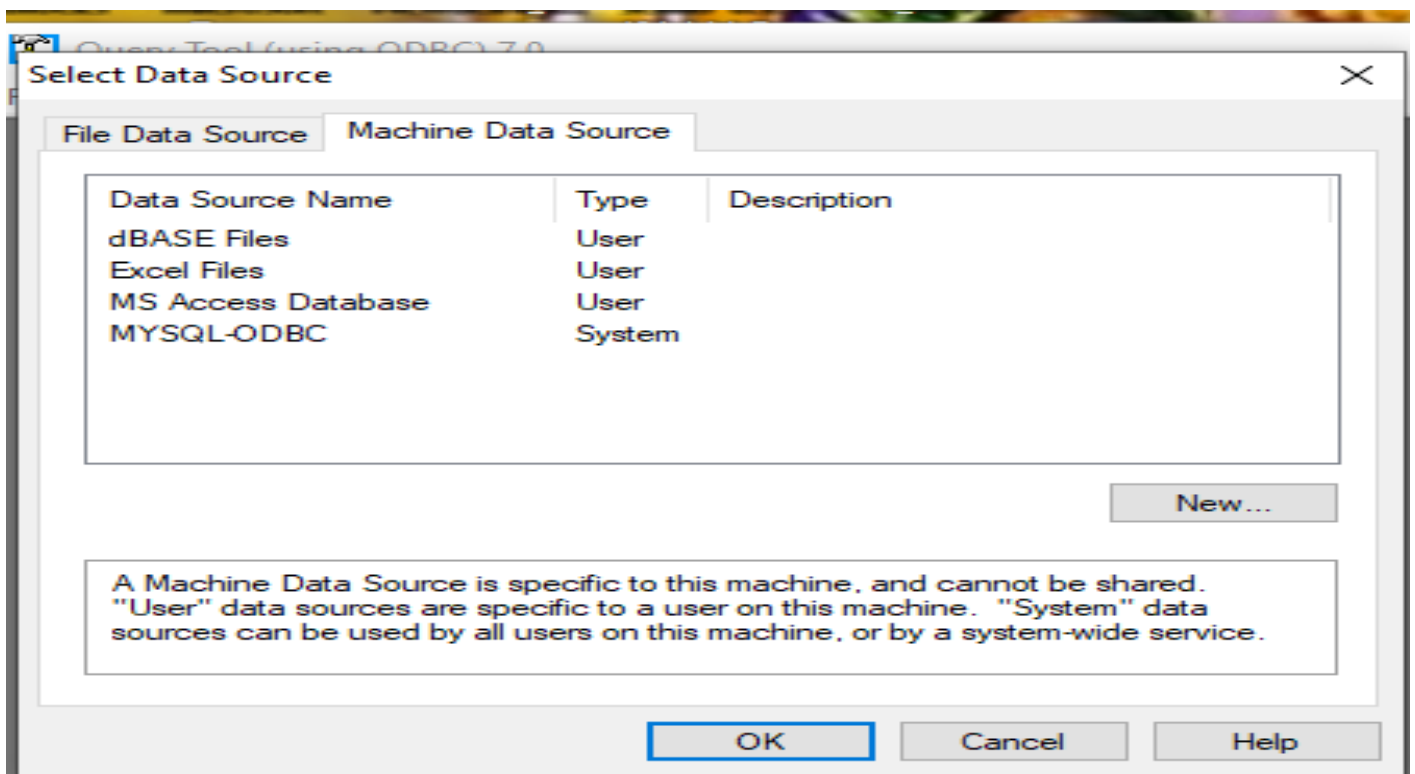
Click on finish



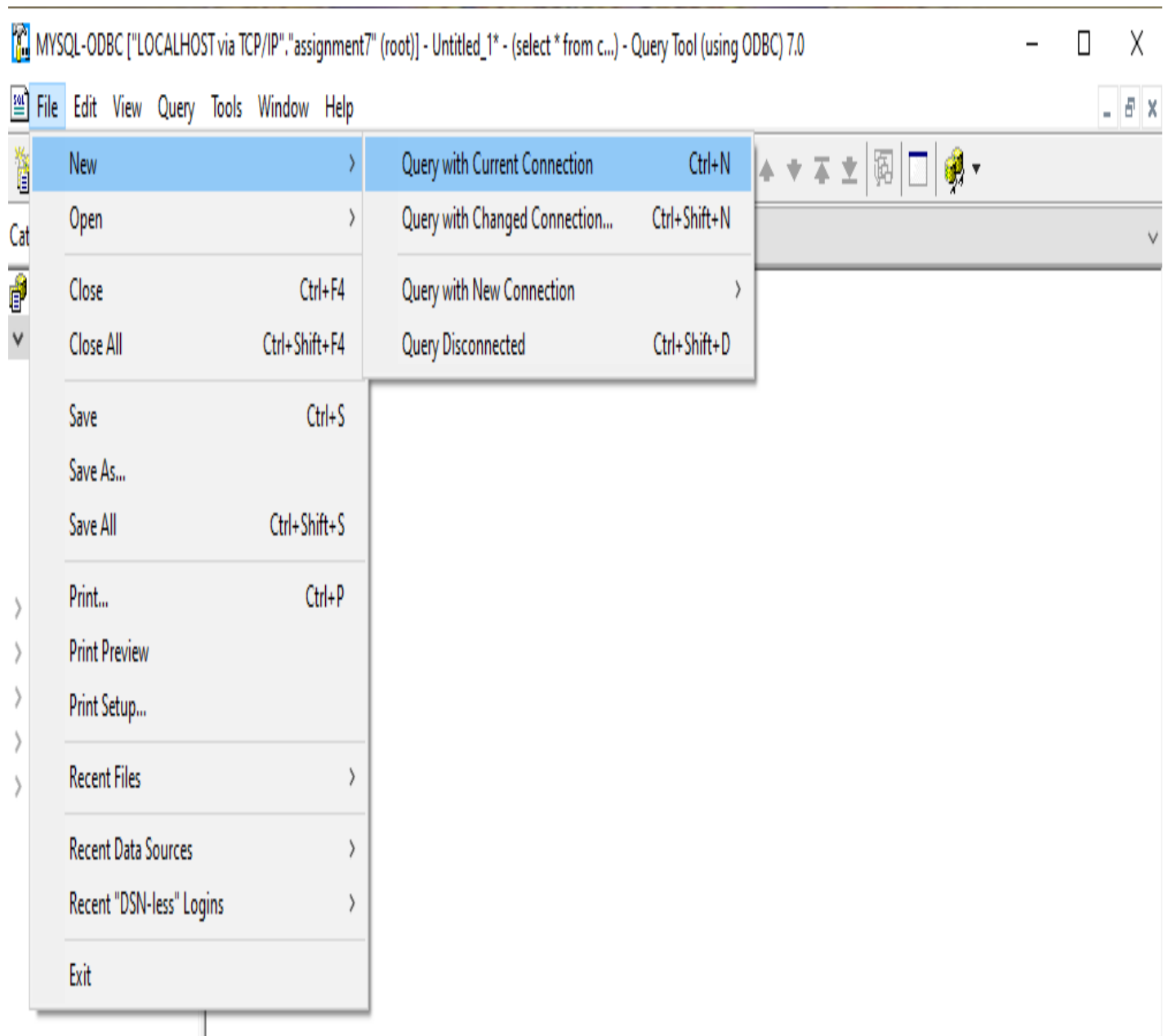


Step 5: After installation of query tool open it.

Then Click on machine data source and select mysql-ODBC.



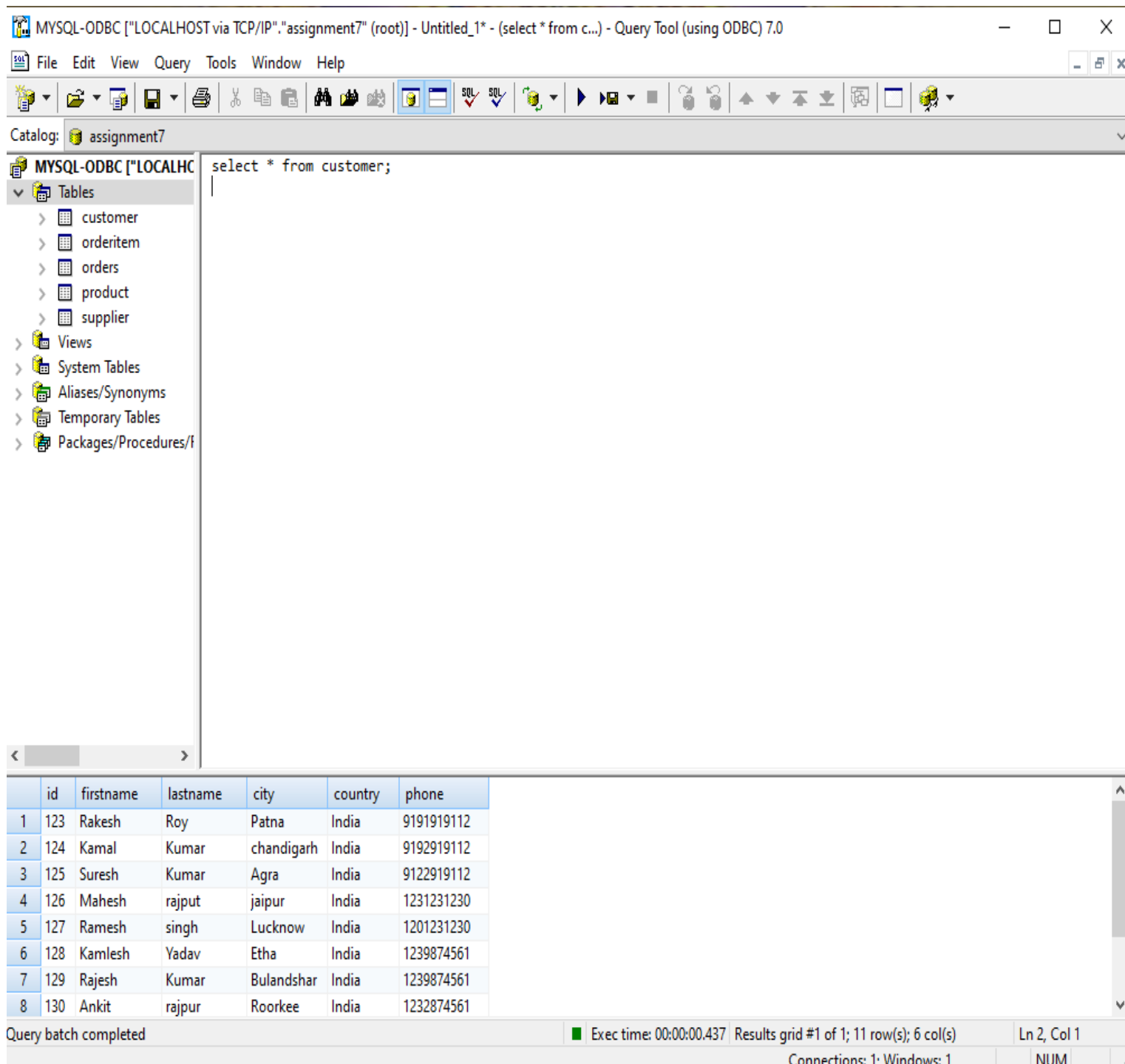
Step 6:click on file then select new and the select query with current connection.



Step 7:Execute your query in the command window.

You can execute all mysql query here.

To Execute the queries ,please click on the run button or play type button.



The screenshot displays the MySQL-ODBC Query Tool interface. The title bar indicates the connection is to 'assignment7' (root) on 'localhost' via TCP/IP, with the query 'select * from customer;'. The interface includes a menu bar (File, Edit, View, Query, Tools, Window, Help) and a toolbar with various icons. The left pane shows a tree view of the database structure, including tables (customer, orderitem, orders, product, supplier) and views. The main query window contains the SQL statement 'select * from customer;'. The bottom pane shows the execution results as a table with 11 rows and 6 columns. The status bar at the bottom indicates 'Query batch completed', execution time of 00:00:00.437, and 11 rows returned.

| | id | firstname | lastname | city | country | phone |
|---|-----|-----------|----------|------------|---------|------------|
| 1 | 123 | Rakesh | Roy | Patna | India | 9191919112 |
| 2 | 124 | Kamal | Kumar | chandigarh | India | 9192919112 |
| 3 | 125 | Suresh | Kumar | Agra | India | 9122919112 |
| 4 | 126 | Mahesh | rajput | jaipur | India | 1231231230 |
| 5 | 127 | Ramesh | singh | Lucknow | India | 1201231230 |
| 6 | 128 | Kamlesh | Yadav | Etha | India | 1239874561 |
| 7 | 129 | Rajesh | Kumar | Bulandshar | India | 1239874561 |
| 8 | 130 | Ankit | rajpur | Roorkee | India | 1232874561 |

Query batch completed Exec time: 00:00:00.437 Results grid #1 of 1; 11 row(s); 6 col(s) Ln 2, Col 1
Connections: 1; Windows: 1 NUM

