

CSB202: DBMS

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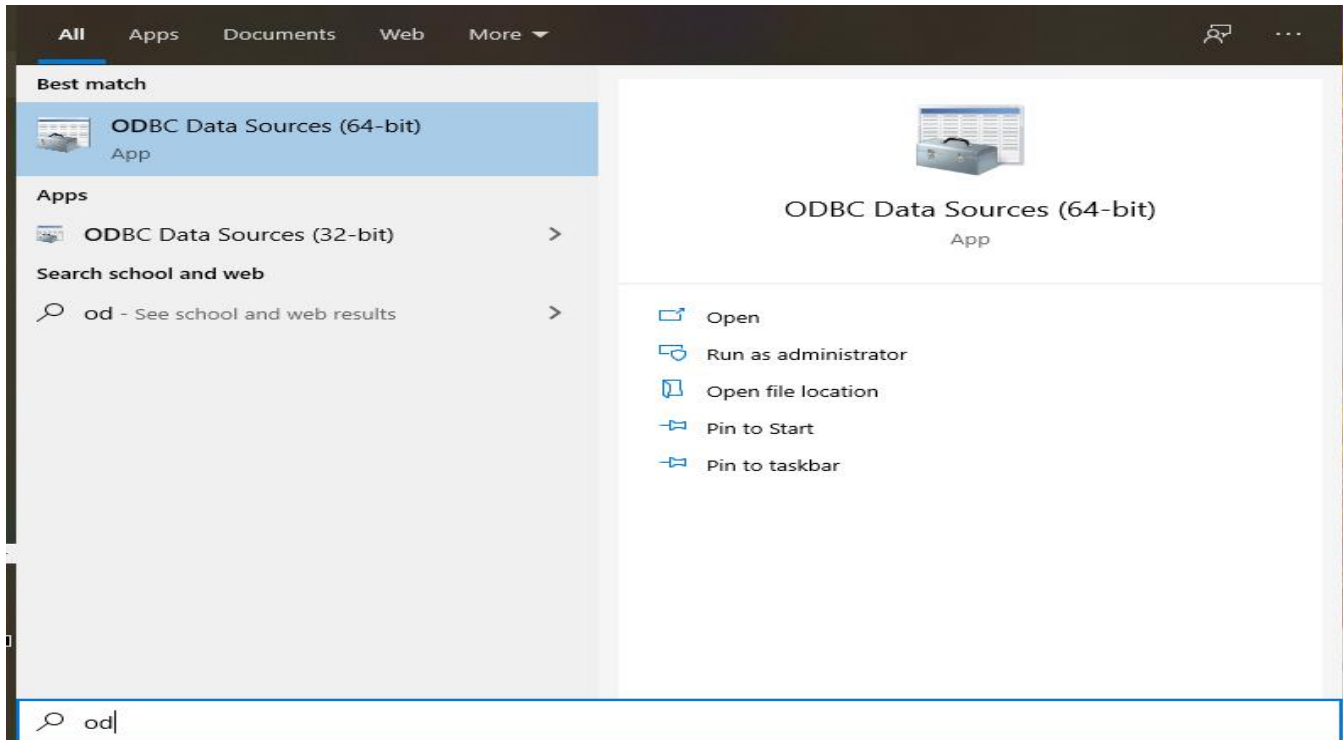
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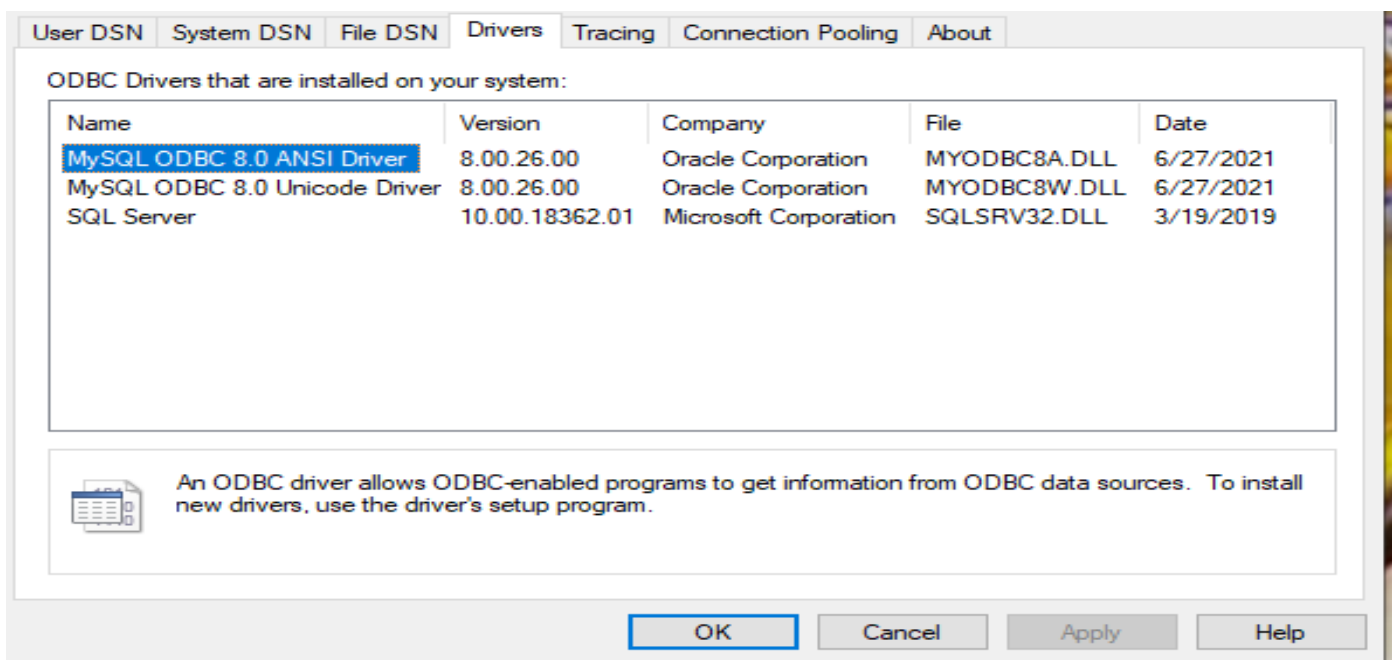
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 2020

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.



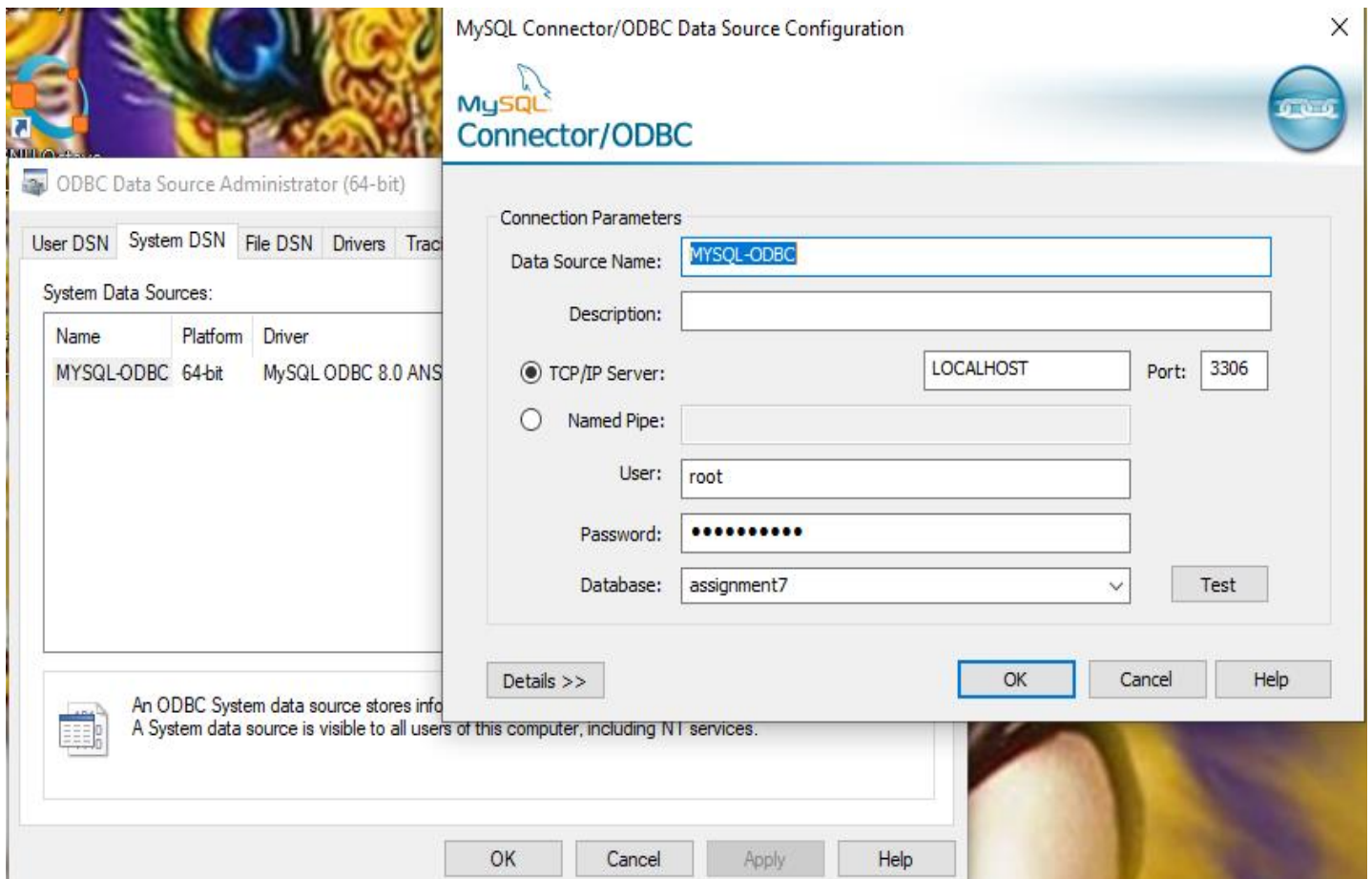
Step 3: click on system DSN.

Enter your DSN name.

Enter your TCP/IP server and port of server.

Enter your 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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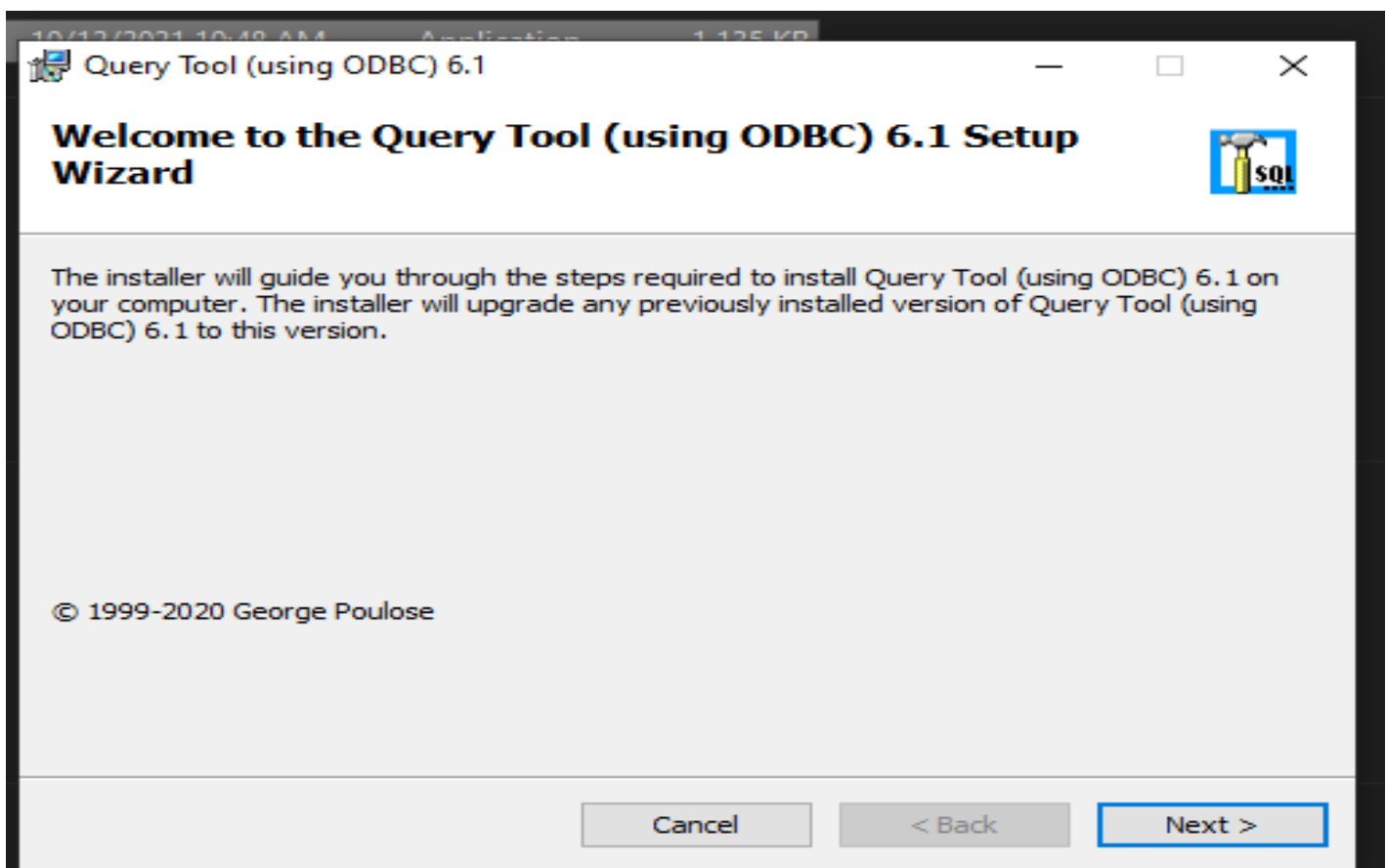
Developer's Description

By [George Poulouse Software](#)

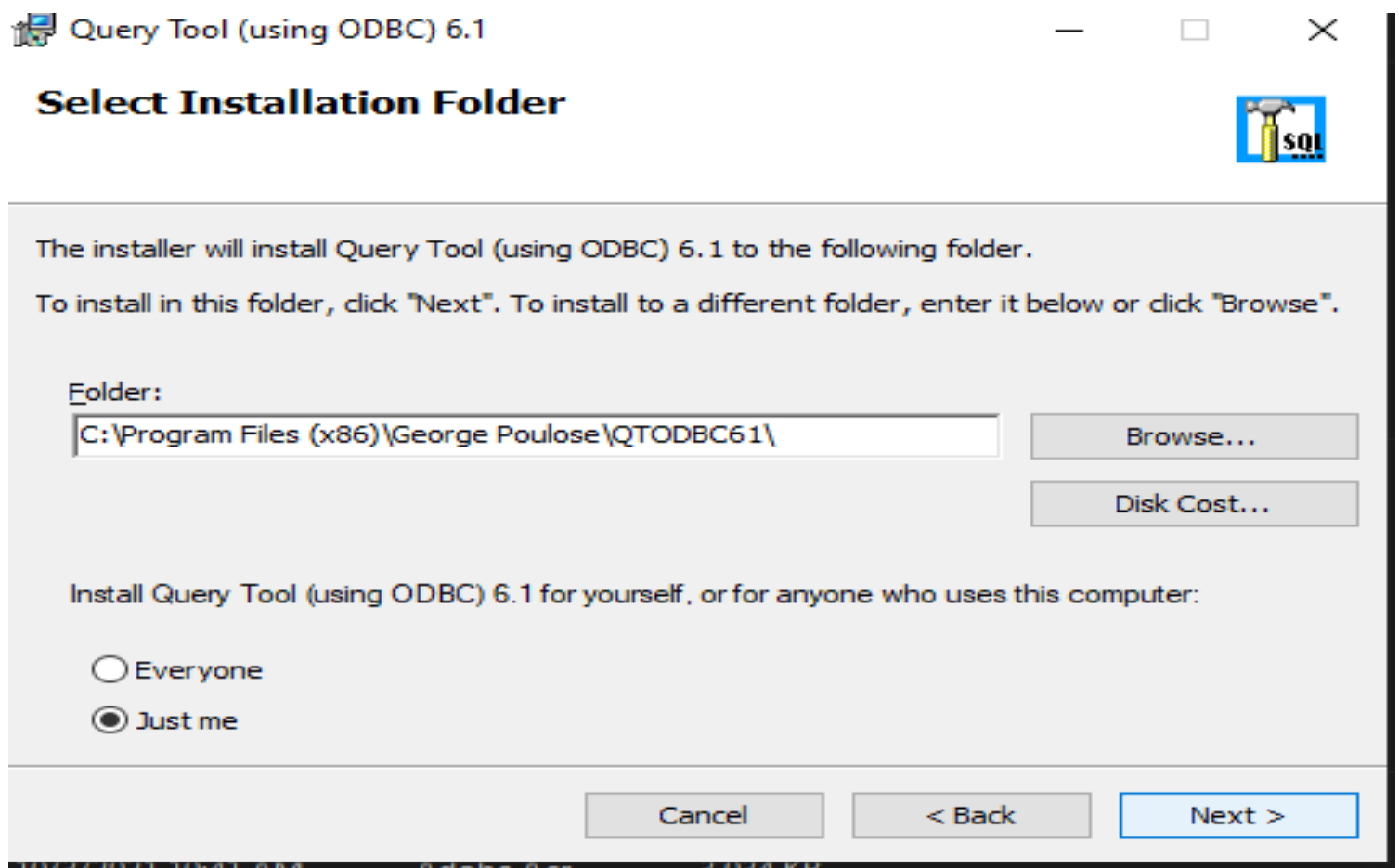
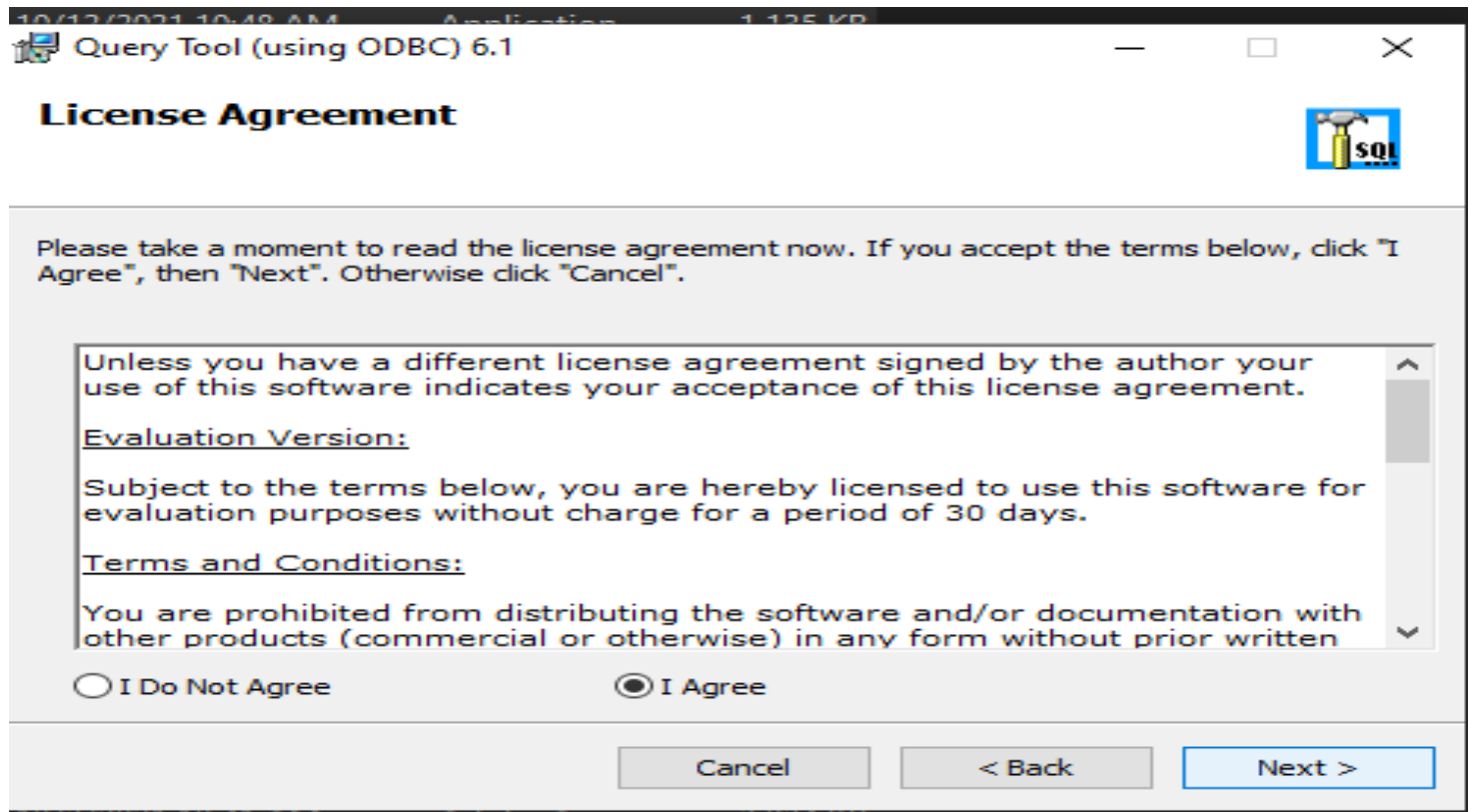
SQL Query Tool (using ODBC) is a Universal Data Access (UDA) tool.

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.

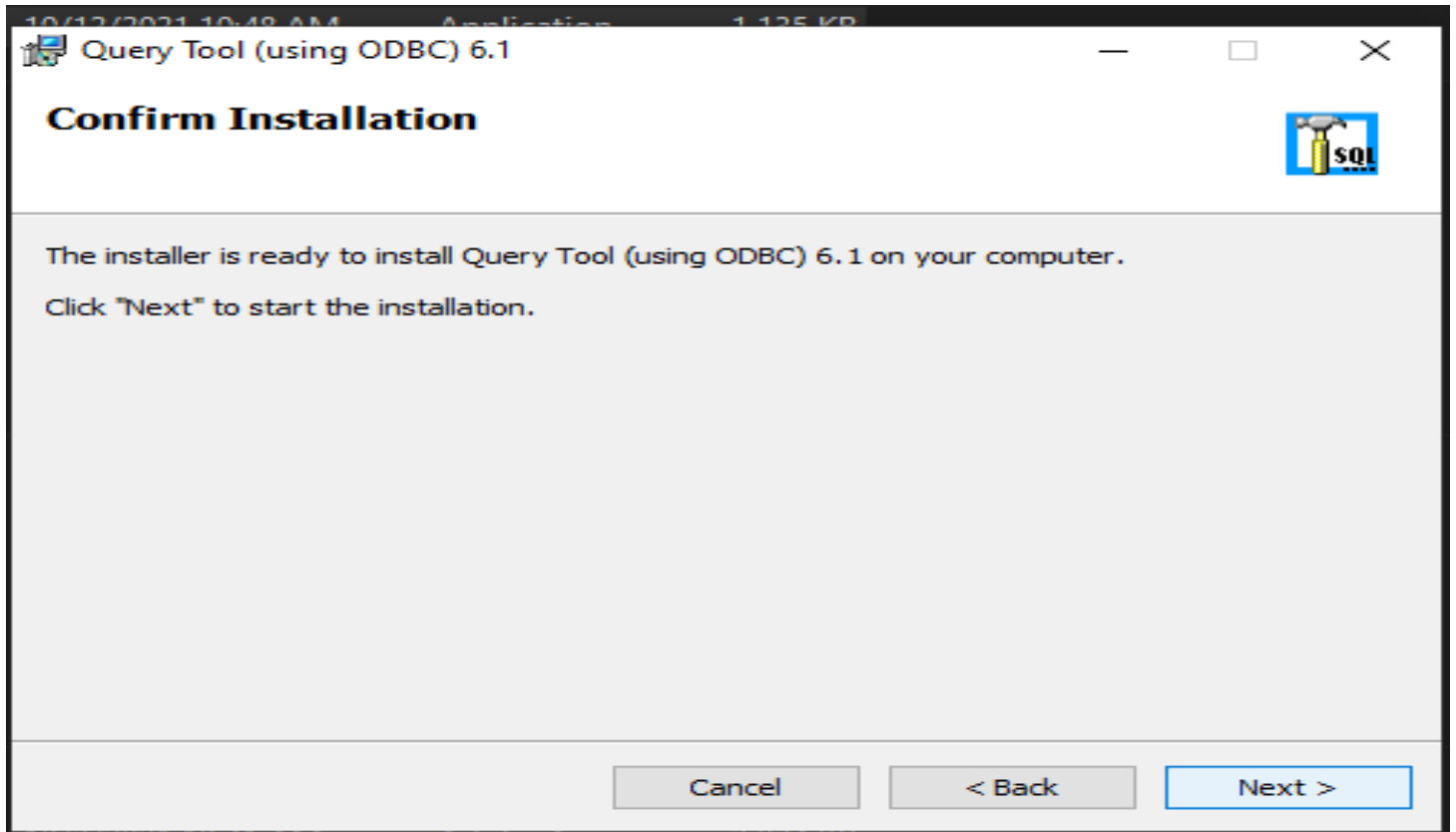
Click on next



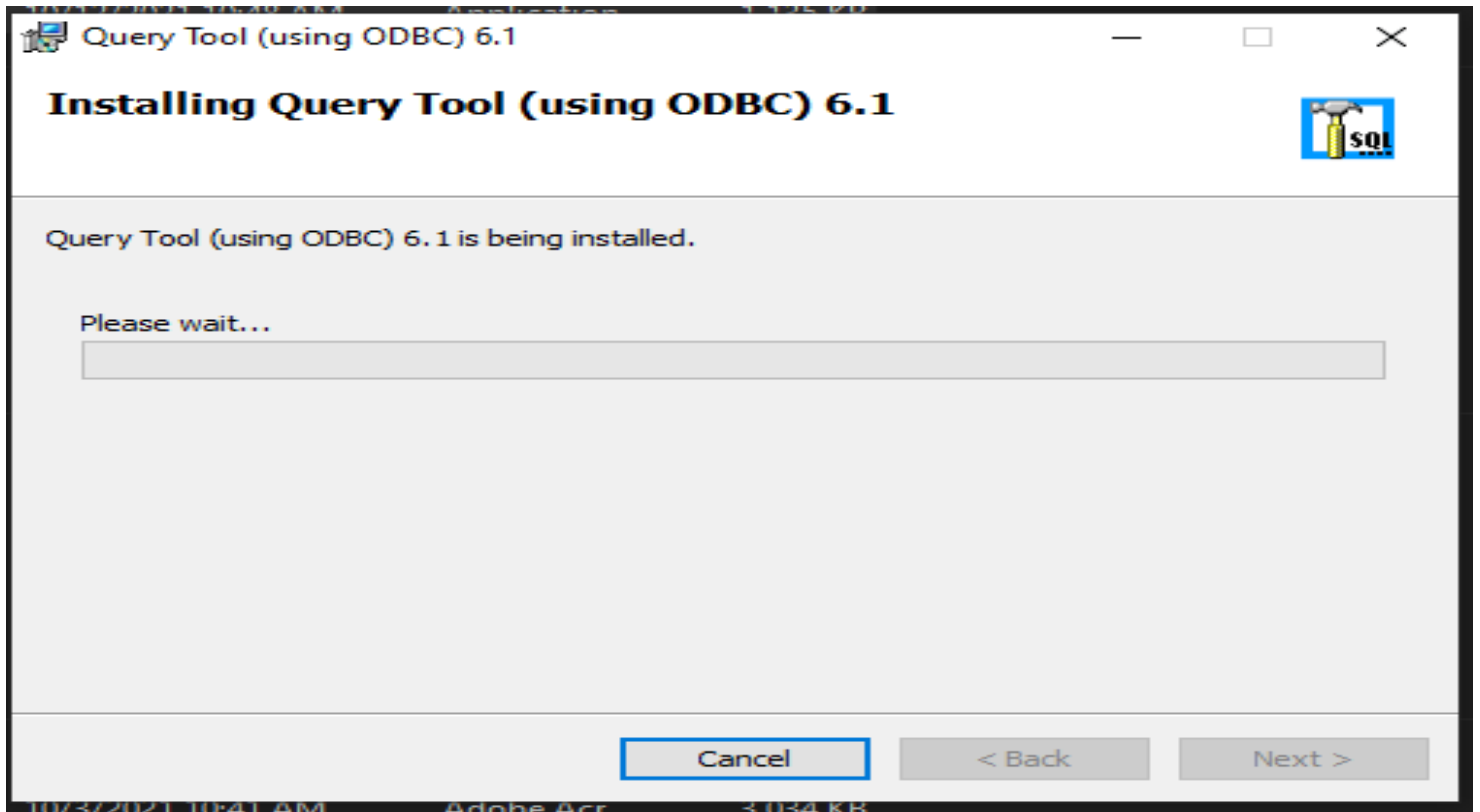
Again click on next

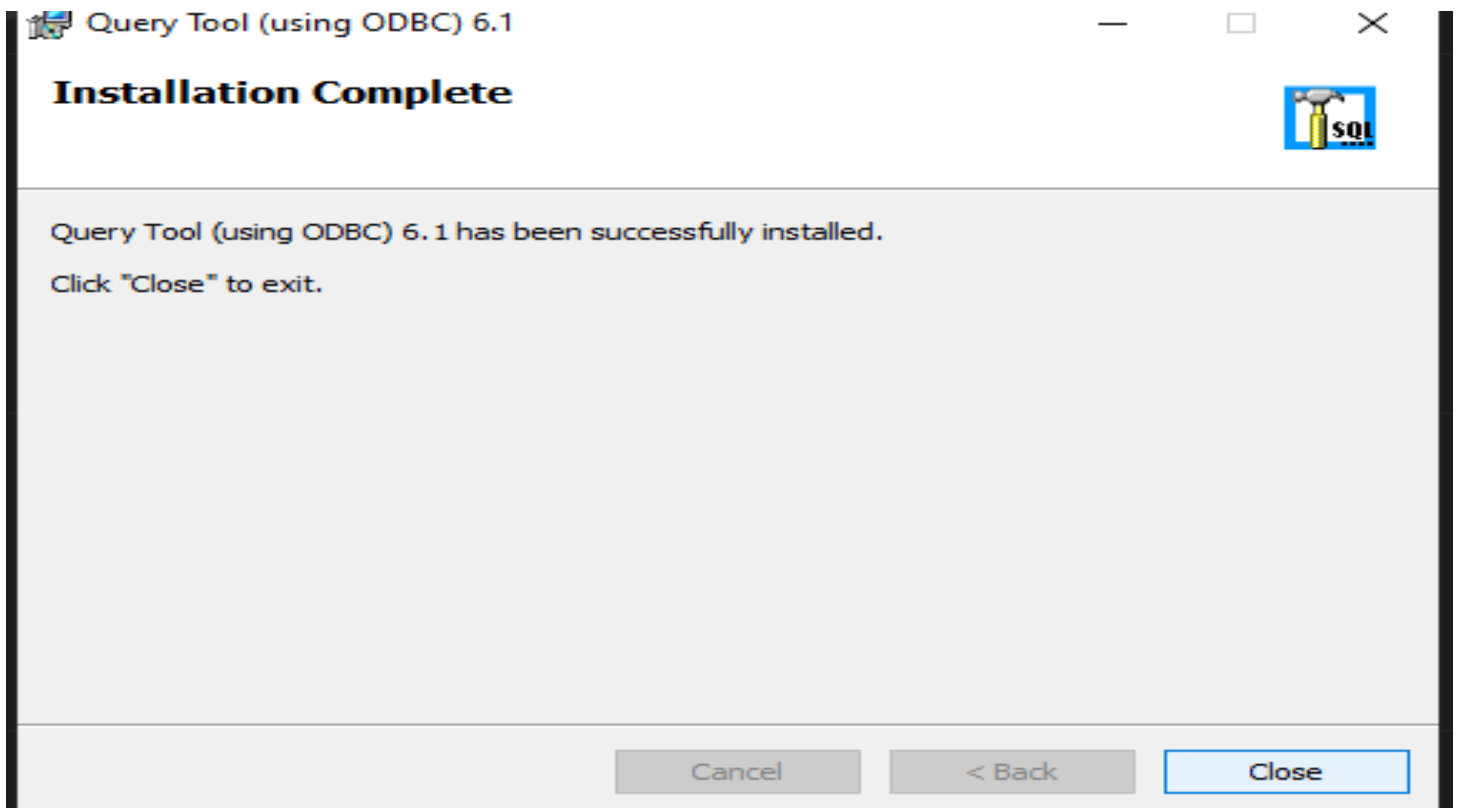


Click on next



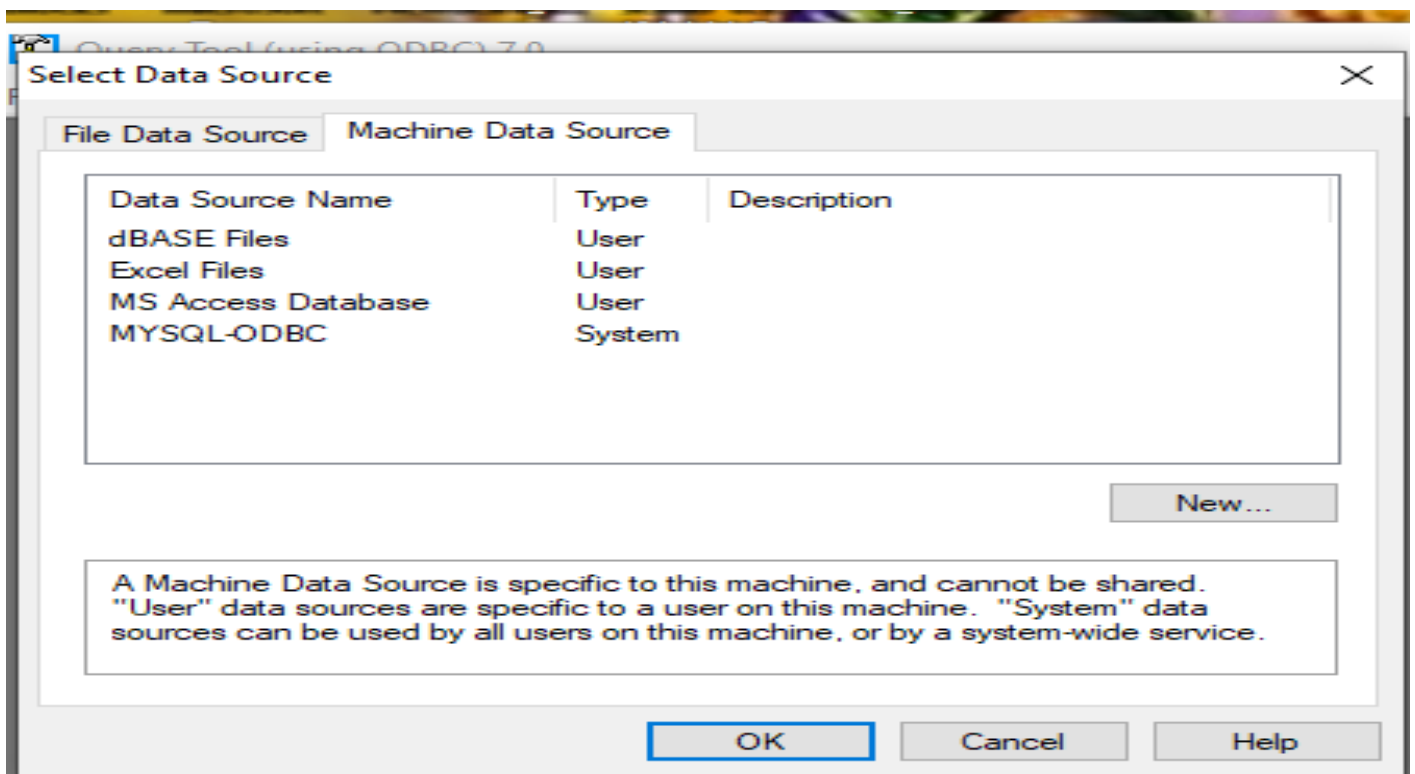
Click on finish



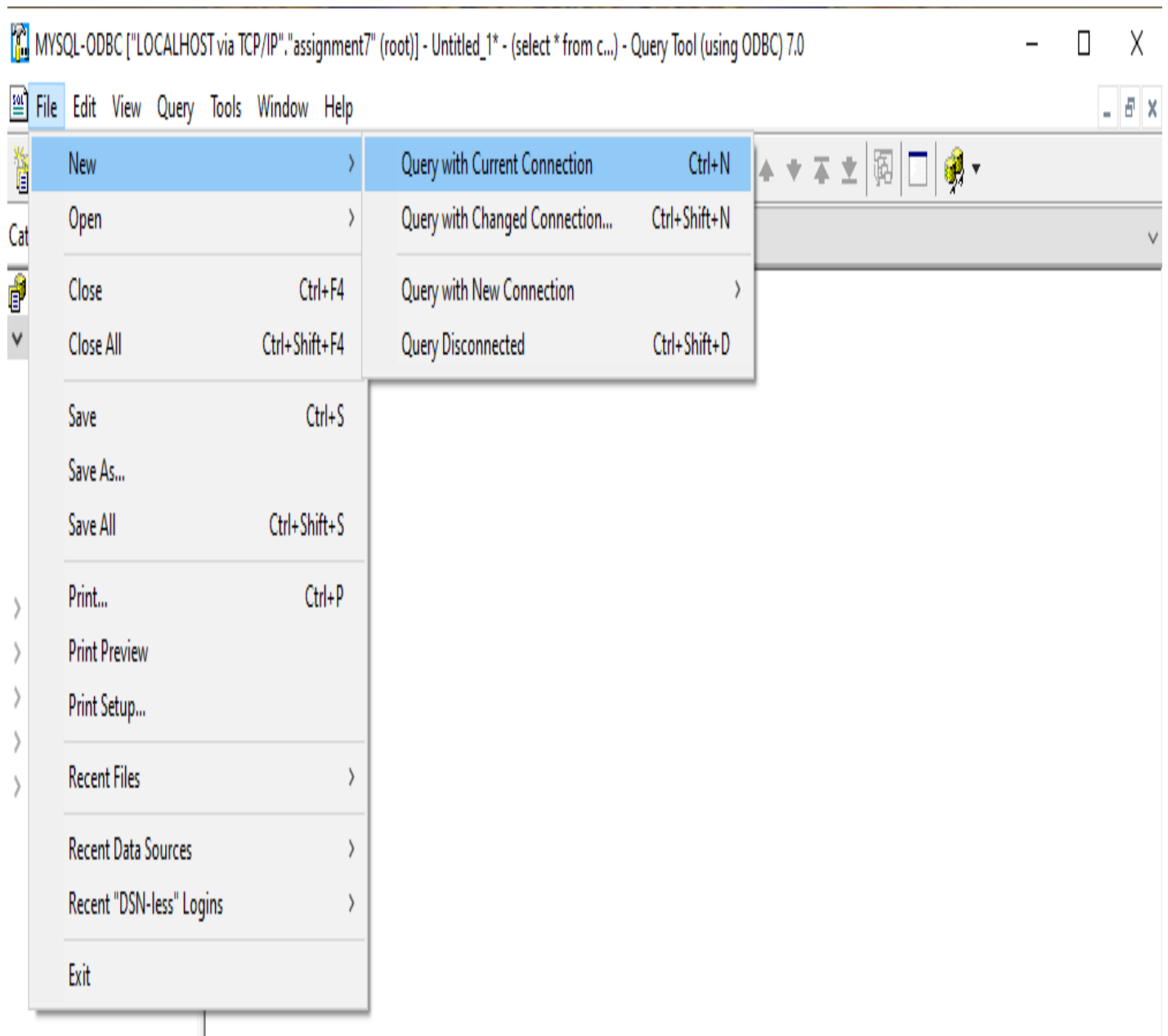


Step 5: After installation of query tool open it.

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



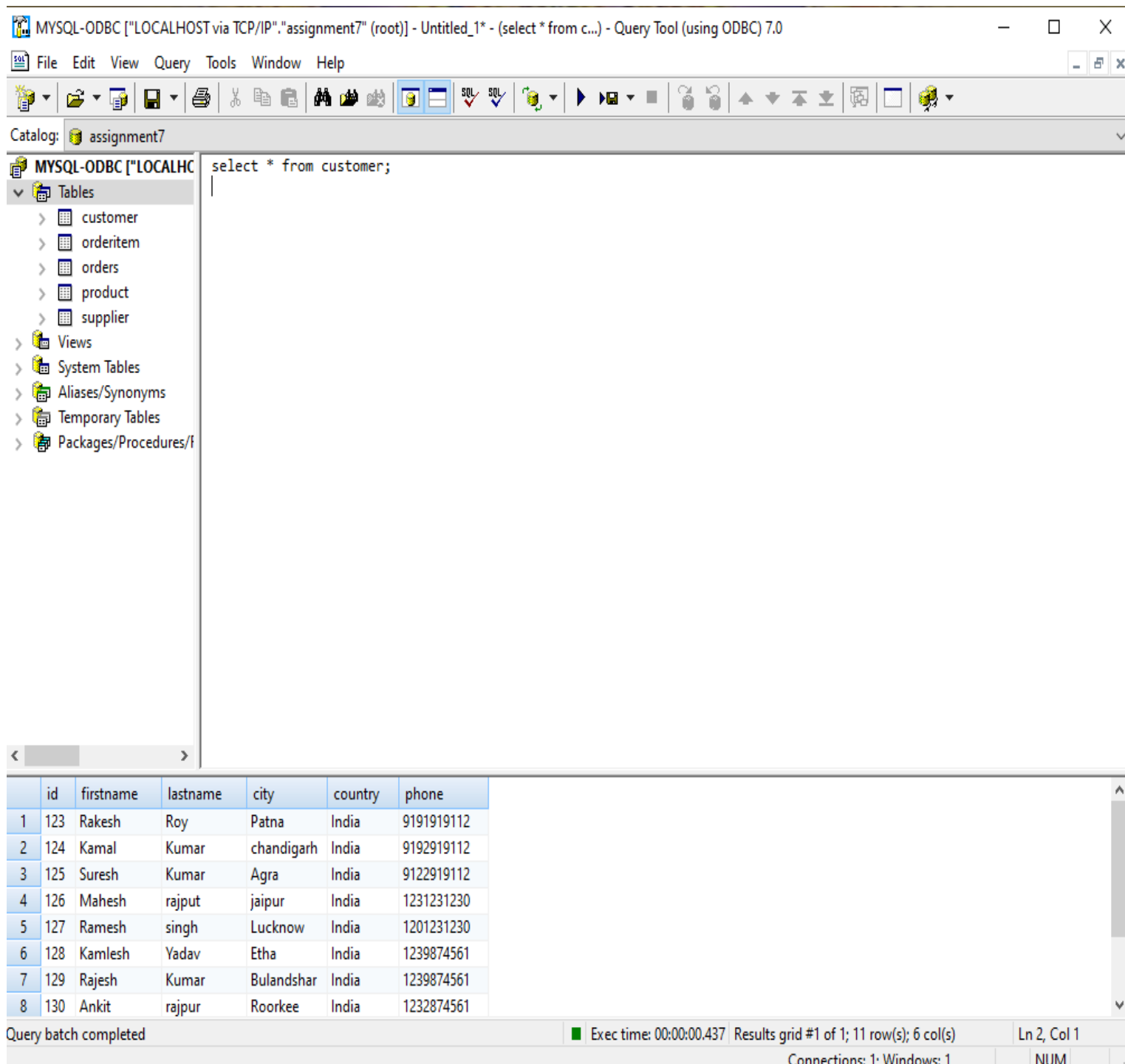
Step 6:click on file then select new and the select query with current connection.



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 'Catalog' pane on the left shows the database structure, including tables like 'customer', 'orderitem', 'orders', 'product', and 'supplier'. The main query window contains the SQL statement 'select * from customer;'. The results are displayed in a grid at the bottom, showing 11 rows of customer data. The status bar at the bottom indicates 'Query batch completed', 'Exec time: 00:00:00.437', and 'Results grid #1 of 1; 11 row(s); 6 col(s)'.

	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

