Setting environment for using XAMPP for Windows.

684620@128-IMAC37 c:\xampp

# mysql -u root -p

Enter password:

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 35

Server version: 10.1.21-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2016, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> show databases;

+--------------------+

| Database |

+--------------------+

| csd2204w2018 |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| test |

+--------------------+

6 rows in set (0.00 sec)

MariaDB [(none)]> use csd2204w2018;

Database changed

MariaDB [csd2204w2018]> show create table cus1;

+-------+---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------+

| Table | Create Table |

+-------+---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------+

| cus1 | CREATE TABLE `cus1` (

`cusId` int(2) DEFAULT NULL,

`cname` varchar(10) DEFAULT NULL,

`cnickname` varchar(10) DEFAULT NULL,

`cadd` varchar(50) DEFAULT NULL,

`ccity` varchar(10) DEFAULT NULL,

`cposcode` int(6) DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1 |

+-------+---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------+

1 row in set (0.03 sec)

MariaDB [csd2204w2018]> insert into cus1 values(1,'pulkit','kumar','north york','toronto',123456);

Query OK, 1 row affected (0.09 sec)

MariaDB [csd2204w2018]> insert into cus1 vakues(2,'ashley','ash','32 washington street','wdc',321200);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'vakues(2,'ashley','ash','32 washington street','wdc',321200)' at line 1

MariaDB [csd2204w2018]> insert into cus1 values(2,'ashley','ash','32 washington street','wdc',321200);

Query OK, 1 row affected (0.38 sec)

MariaDB [csd2204w2018]> insert into cus1 values(3,'Bob marley','bm','keele street','toronto',100100 ); insert into cus1 values(4,'cherlies','cher','329 empire stste building','new york',128134); insert into cus1 values(5,'deniel jack','dj','spartan building street','brazil',341020); insert into cus1 values(6,'donna newman','new','250 carlson blvd','toronto',201023);

Query OK, 1 row affected, 1 warning (0.05 sec)

Query OK, 1 row affected (0.05 sec)

Query OK, 1 row affected, 1 warning (0.08 sec)

Query OK, 1 row affected, 1 warning (0.03 sec)

MariaDB [csd2204w2018]> insert into cus1 values(7,'eston m. ','m.','21 york. dv.','toronto',201023); insert into cus1 values(8,'bobby chacko','chac','kennedy','new york',320200); insert into cus1 values(9,'ashko charles','ak','washington dc','USA',421400); insert into cus1 values(10,'tony special','specie','oakville','GTA',418921); insert into cus1 values(11,'jack sp','sparrow','oaster village','New Jersey',102381);

Query OK, 1 row affected (0.48 sec)

Query OK, 1 row affected, 1 warning (0.05 sec)

Query OK, 1 row affected, 1 warning (0.19 sec)

Query OK, 1 row affected, 1 warning (0.05 sec)

Query OK, 1 row affected (0.03 sec)

MariaDB [csd2204w2018]> select \* from cus1;

+-------+------------+-----------+---------------------------+------------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+---------------------------+------------+----------+

| 1 | pulkit | kumar | north york | toronto | 123456 |

| 2 | ashley | ash | 32 washington street | wdc | 321200 |

| 3 | Bob marle | bm | keele street | toronto | 100100 |

| 4 | cherlies | cher | 329 empire stste building | new york | 128134 |

| 5 | deniel jac | dj | spartan building street | brazil | 341020 |

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

| 7 | eston m. | m. | 21 york. dv. | toronto | 201023 |

| 8 | bobby chac | chac | kennedy | new york | 320200 |

| 9 | ashko char | ak | washington dc | USA | 421400 |

| 10 | tony speci | specie | oakville | GTA | 418921 |

| 11 | jack sp | sparrow | oaster village | New Jersey | 102381 |

+-------+------------+-----------+---------------------------+------------+----------+

11 rows in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from customer WHERE city = 'toronto';

ERROR 1146 (42S02): Table 'csd2204w2018.customer' doesn't exist

MariaDB [csd2204w2018]> select \* from customer WHERE ccity = 'toronto';

ERROR 1146 (42S02): Table 'csd2204w2018.customer' doesn't exist

MariaDB [csd2204w2018]> select \* from cus1 WHERE city = 'toronto';

ERROR 1054 (42S22): Unknown column 'city' in 'where clause'

MariaDB [csd2204w2018]> select \* from cus1 WHERE ccity = 'toronto';

+-------+------------+-----------+------------------+---------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+------------------+---------+----------+

| 1 | pulkit | kumar | north york | toronto | 123456 |

| 3 | Bob marle | bm | keele street | toronto | 100100 |

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

| 7 | eston m. | m. | 21 york. dv. | toronto | 201023 |

+-------+------------+-----------+------------------+---------+----------+

4 rows in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 WHERE ccity = 'toronto' AND cnickname = 'bm' ;

+-------+------------+-----------+--------------+---------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+--------------+---------+----------+

| 3 | Bob marle | bm | keele street | toronto | 100100 |

+-------+------------+-----------+--------------+---------+----------+

1 row in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where csuId between 2 and 7;

ERROR 1054 (42S22): Unknown column 'csuId' in 'where clause'

MariaDB [csd2204w2018]> select \* from cus1 where cusId between 2 and 7;

+-------+------------+-----------+---------------------------+----------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+---------------------------+----------+----------+

| 2 | ashley | ash | 32 washington street | wdc | 321200 |

| 3 | Bob marle | bm | keele street | toronto | 100100 |

| 4 | cherlies | cher | 329 empire stste building | new york | 128134 |

| 5 | deniel jac | dj | spartan building street | brazil | 341020 |

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

| 7 | eston m. | m. | 21 york. dv. | toronto | 201023 |

+-------+------------+-----------+---------------------------+----------+----------+

6 rows in set (0.03 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cusId between 7 and 2;

Empty set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cusId between bm and new;

ERROR 1054 (42S22): Unknown column 'bm' in 'where clause'

MariaDB [csd2204w2018]> select \* from cus1 where cusId between 'bm' and 'new';

Empty set, 22 warnings (0.38 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cnickname between 'bm' and 'new';

+-------+------------+-----------+---------------------------+----------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+---------------------------+----------+----------+

| 1 | pulkit | kumar | north york | toronto | 123456 |

| 3 | Bob marle | bm | keele street | toronto | 100100 |

| 4 | cherlies | cher | 329 empire stste building | new york | 128134 |

| 5 | deniel jac | dj | spartan building street | brazil | 341020 |

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

| 7 | eston m. | m. | 21 york. dv. | toronto | 201023 |

| 8 | bobby chac | chac | kennedy | new york | 320200 |

+-------+------------+-----------+---------------------------+----------+----------+

7 rows in set (0.02 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cnickname between 'new' and 'bm';

Empty set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cname LIKE 'D%';

+-------+------------+-----------+-------------------------+---------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+-------------------------+---------+----------+

| 5 | deniel jac | dj | spartan building street | brazil | 341020 |

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

+-------+------------+-----------+-------------------------+---------+----------+

2 rows in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cname LIKE 'C%';

+-------+----------+-----------+---------------------------+----------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+----------+-----------+---------------------------+----------+----------+

| 4 | cherlies | cher | 329 empire stste building | new york | 128134 |

+-------+----------+-----------+---------------------------+----------+----------+

1 row in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cname LIKE \_O'%';

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near ''%'' at line 1

MariaDB [csd2204w2018]> select \* from cus1 where cname LIKE '\_O%';

+-------+------------+-----------+------------------+----------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+------------------+----------+----------+

| 3 | Bob marle | bm | keele street | toronto | 100100 |

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

| 8 | bobby chac | chac | kennedy | new york | 320200 |

| 10 | tony speci | specie | oakville | GTA | 418921 |

+-------+------------+-----------+------------------+----------+----------+

4 rows in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cname LIKE 'N%' AND '\_O%';

Empty set, 4 warnings (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cname LIKE 'D%' AND ccity = 'tornto' ;

Empty set (0.02 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cname LIKE 'd%' and ccity = 'toronto' ;

+-------+------------+-----------+------------------+---------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+------------------+---------+----------+

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

+-------+------------+-----------+------------------+---------+----------+

1 row in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cusId IN (2,4,7,9);

+-------+------------+-----------+---------------------------+----------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+---------------------------+----------+----------+

| 2 | ashley | ash | 32 washington street | wdc | 321200 |

| 4 | cherlies | cher | 329 empire stste building | new york | 128134 |

| 7 | eston m. | m. | 21 york. dv. | toronto | 201023 |

| 9 | ashko char | ak | washington dc | USA | 421400 |

+-------+------------+-----------+---------------------------+----------+----------+

4 rows in set (0.00 sec)

MariaDB [csd2204w2018]> select \* from cus1 where cnickname IN('bm','new','chac');

+-------+------------+-----------+------------------+----------+----------+

| cusId | cname | cnickname | cadd | ccity | cposcode |

+-------+------------+-----------+------------------+----------+----------+

| 3 | Bob marle | bm | keele street | toronto | 100100 |

| 6 | donna newm | new | 250 carlson blvd | toronto | 201023 |

| 8 | bobby chac | chac | kennedy | new york | 320200 |

+-------+------------+-----------+------------------+----------+----------+

3 rows in set (0.00 sec)