Setting environment for using XAMPP for Windows.

india@VAIO c:\xampp

# mysql -u root -p

Enter password:

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

Your MariaDB connection id is 2

Server version: 10.1.28-MariaDB mariadb.org binary distribution

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

MariaDB [(none)]> show databases;

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

| Database |

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

| bnm |

| csd2204v18 |

| csd2204w18 |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| test |

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

8 rows in set (0.00 sec)

MariaDB [(none)]> use csd2204w18;

Database changed

MariaDB [csd2204w18]> cfeate table persons(

-> ID integer(3) NOT NULL<

-> ;

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 'cfe

ate table persons(

ID integer(3) NOT NULL<' at line 1

MariaDB [csd2204w18]> create table persons

->

-> 0

-> ;

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 '0'

at line 3

MariaDB [csd2204w18]> create table persons

-> ;

ERROR 1113 (42000): A table must have at least 1 column

MariaDB [csd2204w18]> create table persons(

-> ID integer(3) NOT NULL,

-> Lastname varchar(255) NOT NULL,

-> Firstname varchar(255) NOT NULL,

-> age integer(3),

-> UNIQUE (ID)

-> );

Query OK, 0 rows affected (0.21 sec)

MariaDB [csd2204w18]> describe persons;

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

| Field | Type | Null | Key | Default | Extra |

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

| ID | int(3) | NO | PRI | NULL | |

| Lastname | varchar(255) | NO | | NULL | |

| Firstname | varchar(255) | NO | | NULL | |

| age | int(3) | YES | | NULL | |

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

4 rows in set (0.01 sec)

MariaDB [csd2204w18]> create table persons(

-> ID integer(3) NOT NULL,

-> Lastname varchar(255) NOT NULL,

-> Firstname varchar(255) NOT NULL,

-> age integer(3),

-> UNIQUE (ID,Lastname)

-> );

ERROR 1050 (42S01): Table 'persons' already exists

MariaDB [csd2204w18]> describe persons;

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

| Field | Type | Null | Key | Default | Extra |

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

| ID | int(3) | NO | PRI | NULL | |

| Lastname | varchar(255) | NO | | NULL | |

| Firstname | varchar(255) | NO | | NULL | |

| age | int(3) | YES | | NULL | |

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

4 rows in set (0.01 sec)

MariaDB [csd2204w18]> create table persons1(

-> Firstname varchar(255) NOT NULL,

-> Lastname varchar(255) NOT NULL,

-> age integer(3),

-> UNIQUE (ID,Lastname)

-> );

ERROR 1072 (42000): Key column 'ID' doesn't exist in table

MariaDB [csd2204w18]> create table persons1(

-> ID integer(3) NOT NULL,

-> Firstname varchar(255) NOT NULL,

-> Lastname varchar(255) NOT NULL,

-> age integer(3),

-> UNIQUE (ID,lastname)

-> );

Query OK, 0 rows affected (0.21 sec)

MariaDB [csd2204w18]> describe persons;

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

| Field | Type | Null | Key | Default | Extra |

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

| ID | int(3) | NO | PRI | NULL | |

| Lastname | varchar(255) | NO | | NULL | |

| Firstname | varchar(255) | NO | | NULL | |

| age | int(3) | YES | | NULL | |

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

4 rows in set (0.01 sec)

MariaDB [csd2204w18]> create table persons2(

-> ID integer(3) NOT NULL,

-> Firstname varchar(255) NOT NULL,

-> Lastname varchar(255) NOT NULL,

-> age integer(3),

-> Constraint UC\_person2 UNIQUE (ID,lastname)

-> );

Query OK, 0 rows affected (0.26 sec)

MariaDB [csd2204w18]> dsec person2;

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 'dse

c person2' at line 1

MariaDB [csd2204w18]> describe persons2;

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

| Field | Type | Null | Key | Default | Extra |

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

| ID | int(3) | NO | PRI | NULL | |

| Firstname | varchar(255) | NO | | NULL | |

| Lastname | varchar(255) | NO | PRI | NULL | |

| age | int(3) | YES | | NULL | |

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

4 rows in set (0.03 sec)

MariaDB [csd2204w18]> crete table orders(

-> orderID integer(3),

-> ;

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 'cre

te table orders(

orderID integer(3),' at line 1

MariaDB [csd2204w18]> crete table orders(

-> orderID integer(3) not null,

-> ordernumber integer(3) not null,

-> prsonID integer(3,)

-> primary key (orderID),

-> constraint FK\_personorder FOREIGNKEY(personID)

-> references persons(personID)

-> );

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 'cre

te table orders(

orderID integer(3) not null,

ordernumber integer(3) not null' at line 1

MariaDB [csd2204w18]> crete table orders(

-> orderID integer(3),

-> ordernumber integer(3),

-> prsonID integer(3),

-> primary key (orderID),

-> Constraint FK\_personorder foreign key (personID)

-> references persons(personID)

-> );

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 'cre

te table orders(

orderID integer(3),

ordernumber integer(3),

prsonID integer(' at line 1

MariaDB [csd2204w18]> crete table orders(

-> orderID integer(3) NOT NULL,

-> ordernumber integer(3) NOT NULL,

-> prsonID integer(3),

-> primary key (orderID),

-> Constraint FK\_personorder foreign key (personID)

-> references persons(personID)

-> );

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 'cre

te table orders(

orderID integer(3) NOT NULL,

ordernumber integer(3) NOT NULL' at line 1

MariaDB [csd2204w18]> create table persons(

-> ID integer(3) NOT NULL,

-> Lastname varchar(255) NOT NULL,

-> firstname varchar(255),

-> age integer(3),

-> city varchar(255),

-> constraint CHK\_person CHECK (age>=18 AND city='sadness'

-> )

-> );

ERROR 1050 (42S01): Table 'persons' already exists

MariaDB [csd2204w18]> create table persons3(

-> ID integer(3) NOT NULL,

-> Lastname varchar(255) NOT NULL,

-> Firstname varchar(255),

-> age integer(3),

-> city varchar(255),

-> constraint CHK\_person CHECK (age>=18 AND city='sadness')

-> );

Query OK, 0 rows affected (0.20 sec)

MariaDB [csd2204w18]> describe persons3;

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

| Field | Type | Null | Key | Default | Extra |

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

| ID | int(3) | NO | | NULL | |

| Lastname | varchar(255) | NO | | NULL | |

| Firstname | varchar(255) | YES | | NULL | |

| age | int(3) | YES | | NULL | |

| city | varchar(255) | YES | | NULL | |

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

5 rows in set (0.01 sec)

MariaDB [csd2204w18]> create table persons4(

-> ID integer(3),

-> Lastname varchar(255) NOT NULL,

-> firstname varchar(255),

-> age integer(3),

-> cityID integer(4),

-> constraint pk\_persons primary key (ID),

-> constraint ck\_persons check (age>=18),

-> constraint fk\_persons foreign key (cityID),

-> reference citymaster (cityID)

-> );

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 '

reference citymaster (cityID)

)' at line 9

MariaDB [csd2204w18]> create table persons4(

-> ID integer(3),

-> Lastname varchar(255) NOT NULL,

-> firstname varchar(255),

-> age integer(3),

-> cityID integer(4),

-> constraint pk\_persons primary key (ID),

-> constraint ck\_persons check (age>=18),

-> constraint fk\_persons foreign key (cityID)

-> reference citymaster (cityID)

-> );

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 'ref

erence citymaster (cityID)

)' at line 10

MariaDB [csd2204w18]> create table persons4(

-> ID integer(3),

-> Lastname varchar(255) NOT NULL,

-> firstname varchar(255),

-> age integer(3),

-> cityID integer(4),

-> constraint pk\_persons primary key (ID),

-> constraint ck\_persons check (age>=18),

-> constraint fk\_persons foreign key (cityID)

-> references citymaster (cityID)

-> );

ERROR 1005 (HY000): Can't create table `csd2204w18`.`persons4` (errno: 150 "Fore

ign key constraint is incorrectly formed")

MariaDB [csd2204w18]> describe persons4;

ERROR 1146 (42S02): Table 'csd2204w18.persons4' doesn't exist

MariaDB [csd2204w18]> c:/xampp

-> exit

-> mysqldump -p -u root csd2204w18

-> ;

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 'c:/

xampp

exit

mysqldump -p -u root csd2204w18' at line 1

MariaDB [csd2204w18]> mysql dump -p -u root csd2204w18

-> ;

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 'mys

ql dump -p -u root csd2204w18' at line 1

MariaDB [csd2204w18]> mysql dump -p -u root csd2204w18 ;

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 'mys

ql dump -p -u root csd2204w18' at line 1

MariaDB [csd2204w18]> mysql dump -p -uroot