Enter password: \*\*\*\*\*\*\*\*\*

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

Your MySQL connection id is 12

Server version: 8.0.26 MySQL Community Server - GPL

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

mysql> show databases;

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

| Database |

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

| assign6 |

| assignment2 |

| assignment5 |

| assignment7 |

| ezzycar |

| information\_schema |

| l7 |

| mysql |

| performance\_schema |

| sakila |

| students |

| sys |

| world |

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

13 rows in set (0.00 sec)

mysql> use ezzycar;

Database changed

mysql> drop table carspecification;

Query OK, 0 rows affected (0.06 sec)

mysql> show tables;

Empty set (0.00 sec)

mysql> CREATE TABLE Orders (

-> OrderID int NOT NULL,

-> OrderNumber int NOT NULL,

-> PersonID int,

-> PRIMARY KEY (OrderID),

-> FOREIGN KEY (PersonID) REFERENCES Persons(PersonID)

-> ^C

mysql> ^C

mysql> ^C

mysql> ^C

mysql> ^C

mysql> show tables;

Empty set (0.00 sec)

mysql> CREATE TABLE CarSpecification(

-> Customer number int primary key,

-> Name varchar(20)i,

-> ^C

mysql> CREATE TABLE CarSpecification(

-> Customer number int primary key,

-> Name varchar(20),

-> purchaseYear int not null,

-> type varchar(20),

-> chassisNumber int unique,

-> ^C

mysql>

mysql>

mysql> CREATE TABLE CarSpecification(

-> Customer\_number int primary key,

-> Name varchar(20),

-> purchase\_Year int not null,

-> type varchar(20),

-> chassis\_Number int unique,

-> color varchar(16),

-> car\_model varchar(20),

-> company varchar(20),

-> );

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near ')' at line 10

mysql> CREATE TABLE CarSpecification(

-> Customer\_number int primary key,

-> Name varchar(20),

-> purchase\_Year int not null,

-> type varchar(20),

-> chassis\_Number int unique,

-> color varchar(16),

-> car\_model varchar(20),

-> company varchar(20));

Query OK, 0 rows affected (0.07 sec)

mysql> desc carspecification;

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

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

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

| Customer\_number | int | NO | PRI | NULL | |

| Name | varchar(20) | YES | | NULL | |

| purchase\_Year | int | NO | | NULL | |

| type | varchar(20) | YES | | NULL | |

| chassis\_Number | int | YES | UNI | NULL | |

| color | varchar(16) | YES | | NULL | |

| car\_model | varchar(20) | YES | | NULL | |

| company | varchar(20) | YES | | NULL | |

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

8 rows in set (0.01 sec)

mysql> CReate table carCare(

-> Insurance\_number int primary key,

-> customer\_number int,

-> insurance\_company varchar(20),

-> insurance\_type varchar(20),

-> insurance\_date int,

-> foreign key(customer\_number) references carspecification(customer\_number));

Query OK, 0 rows affected (0.06 sec)

mysql> desc carcare;

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

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

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

| Insurance\_number | int | NO | PRI | NULL | |

| customer\_number | int | YES | MUL | NULL | |

| insurance\_company | varchar(20) | YES | | NULL | |

| insurance\_type | varchar(20) | YES | | NULL | |

| insurance\_date | int | YES | | NULL | |

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

5 rows in set (0.02 sec)

mysql> create table maintenance(

-> servicing\_number int primary key,

-> servicing\_centre varchar(20),

-> servicing\_date int not null,

-> servicing\_type varchar(20),

-> customer\_number int,

-> foreign key(customer\_number) references carspecification(customer number));

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'number))' at line 7

mysql> create table maintenance(

-> servicing\_number int primary key,

-> servicing\_centre varchar(20),

-> servicing\_date int not null,

-> servicing\_type varchar(20),

-> customer\_number int,

-> foreign key(customer\_number) references carspecification(customer\_number));

Query OK, 0 rows affected (0.05 sec)

mysql> create table car\_documents(

-> customer\_number int primary key,

-> puc\_status varchar(15),

-> RC\_number varchar(20) unique,

-> insurance\_number int,

-> foreign key(insurance\_number) references car\_insurance(insurance\_number),

-> foreign key(customer number) references car\_specification(customer\_number));

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'number) references car\_specification(customer\_number))' at line 7

mysql> create table car\_documents(

-> customer\_number int primary key,

-> puc\_status varchar(15),

-> RC\_number varchar(20) unique,

-> insurance\_number int,

-> foreign key(insurance\_number) references carcare(insurance\_number),

-> foreign key(customer\_number) references carSpecification(customer\_number));

Query OK, 0 rows affected (0.08 sec)

mysql> desc car\_documents;

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

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

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

| customer\_number | int | NO | PRI | NULL | |

| puc\_status | varchar(15) | YES | | NULL | |

| RC\_number | varchar(20) | YES | UNI | NULL | |

| insurance\_number | int | YES | MUL | NULL | |

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

4 rows in set (0.01 sec)

mysql> alter table car\_documents rename to carDocuments;

Query OK, 0 rows affected (0.04 sec)

mysql> show tables;

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

| Tables\_in\_ezzycar |

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

| carcare |

| cardocuments |

| carspecification |

| maintenance |

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

4 rows in set (0.01 sec)

mysql> alter table maintenance rename to carMaintenance;

Query OK, 0 rows affected (0.04 sec)

mysql> show tables;

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

| Tables\_in\_ezzycar |

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

| carcare |

| cardocuments |

| carmaintenance |

| carspecification |

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

4 rows in set (0.00 sec)

mysql> desc car\_maintenance;

ERROR 1146 (42S02): Table 'ezzycar.car\_maintenance' doesn't exist

mysql> desc carmaintenance;

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

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

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

| servicing\_number | int | NO | PRI | NULL | |

| servicing\_centre | varchar(20) | YES | | NULL | |

| servicing\_date | int | NO | | NULL | |

| servicing\_type | varchar(20) | YES | | NULL | |

| customer\_number | int | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)