Microsoft Windows [Version 10.0.19045.4651]

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C:\Users\Aids>mysql -u root -p

Enter password: \*\*\*\*

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

Your MySQL connection id is 8

Server version: 9.0.0 MySQL Community Server - GPL

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owners.

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

mysql> show databases

-> ;

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

| Database |

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

| ali |

| ash |

| information\_schema |

| mysql |

| performance\_schema |

| st |

| sys |

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

7 rows in set (0.05 sec)

mysql> drop ali;

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 'ali' at line 1

mysql> use ali;

Database changed

mysql> drop ali;

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 'ali' at line 1

mysql> drop database ali;

Query OK, 1 row affected (0.04 sec)

mysql> show databases

-> ;

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

| Database |

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

| ash |

| information\_schema |

| mysql |

| performance\_schema |

| st |

| sys |

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

6 rows in set (0.00 sec)

mysql> create database sarthak;

Query OK, 1 row affected (0.01 sec)

mysql> show databases

-> ;

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

| Database |

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

| ash |

| information\_schema |

| mysql |

| performance\_schema |

| sarthak |

| st |

| sys |

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

7 rows in set (0.00 sec)

mysql> use sarthak;

Database changed

mysql> create table cringe\_movements(p);

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 1

mysql> create table store;

ERROR 4028 (HY000): A table must have at least one visible column.

mysql> create table store (productID int,product name varchar(200),Amount int);

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 'name varchar(200),Amount int)' at line 1

mysql> create table store (productID int,product\_name varchar(200),Amount int);

Query OK, 0 rows affected (0.03 sec)

mysql> desc store;

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

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

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

| productID | int | YES | | NULL | |

| product\_name | varchar(200) | YES | | NULL | |

| Amount | int | YES | | NULL | |

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

3 rows in set (0.01 sec)

mysql> alter table store

-> add rating int;

Query OK, 0 rows affected (0.02 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc store;

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

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

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

| productID | int | YES | | NULL | |

| product\_name | varchar(200) | YES | | NULL | |

| Amount | int | YES | | NULL | |

| rating | int | YES | | NULL | |

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

4 rows in set (0.00 sec)

mysql> alter table store

-> modify rating varchar(200);

Query OK, 0 rows affected (0.04 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc store;

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

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

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

| productID | int | YES | | NULL | |

| product\_name | varchar(200) | YES | | NULL | |

| Amount | int | YES | | NULL | |

| rating | varchar(200) | YES | | NULL | |

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

4 rows in set (0.00 sec)

mysql> alter table store

-> modify rating imt;

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 'imt' at line 2

mysql> alter table store

-> modify rating int;

Query OK, 0 rows affected (0.04 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> alter table store

-> drop rating;

Query OK, 0 rows affected (0.01 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc store;

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

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

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

| productID | int | YES | | NULL | |

| product\_name | varchar(200) | YES | | NULL | |

| Amount | int | YES | | NULL | |

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

3 rows in set (0.00 sec)

mysql> select \* from store;

Empty set (0.00 sec)

mysql> use store;

ERROR 1049 (42000): Unknown database 'store'

mysql> drop table store;

Query OK, 0 rows affected (0.01 sec)

mysql> desc store

->

-> use store;

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 'use store' at line 3

mysql> desc store;

ERROR 1146 (42S02): Table 'sarthak.store' doesn't exist

mysql> show databases;

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

| Database |

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

| ash |

| information\_schema |

| mysql |

| performance\_schema |

| sarthak |

| st |

| sys |

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

7 rows in set (0.00 sec)

mysql> use store;

ERROR 1049 (42000): Unknown database 'store'

mysql> create table store;

ERROR 4028 (HY000): A table must have at least one visible column.

mysql> create database store;

Query OK, 1 row affected (0.01 sec)

mysql> use store

Database changed

mysql> create table inventory()

->

-> j;

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 ')

j' at line 1

mysql> create table inventory(

-> product\_id int,

-> product\_name varchar(200),

-> product\_price varchar(200),

-> product\_margin varchar(200),

-> );

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 6

mysql> create table inventory(

-> product\_id int,

-> product\_name varchar(200),

-> product\_margin varchar(200),

-> product\_price varchar(200)

-> );

Query OK, 0 rows affected (0.02 sec)

mysql> use store;

Database changed

mysql> desc inventory

-> ;

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

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

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

| product\_id | int | YES | | NULL | |

| product\_name | varchar(200) | YES | | NULL | |

| product\_margin | varchar(200) | YES | | NULL | |

| product\_price | varchar(200) | YES | | NULL | |

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

4 rows in set (0.00 sec)

mysql> insert into inventory values(1,'ice creame','8','35');

Query OK, 1 row affected (0.01 sec)

mysql> select

-> \* from inventory;

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

| product\_id | product\_name | product\_margin | product\_price |

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

| 1 | ice creame | 8 | 35 |

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

1 row in set (0.00 sec)

mysql> insert into inventory values(2,'pen','4','35');

Query OK, 1 row affected (0.00 sec)

mysql> insert into inventory values(3,'pencil','4','10')(4,'shampoo','4','10');

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 '(4,'shampoo','4','10')' at line 1

mysql> insert into inventory values(3,'pencil','4','10'),(4,'shampoo','4','10');

Query OK, 2 rows affected (0.00 sec)

Records: 2 Duplicates: 0 Warnings: 0

mysql> select

-> \* from inventory;

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

| product\_id | product\_name | product\_margin | product\_price |

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

| 1 | ice creame | 8 | 35 |

| 2 | pen | 4 | 35 |

| 3 | pencil | 4 | 10 |

| 4 | shampoo | 4 | 10 |

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

4 rows in set (0.00 sec)

mysql>