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MySQL 8.0 Command Line Client - Unicode                                                                                    —    □    ×

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

mysql> create database unknown;
Query OK, 1 row affected (0.00 sec)

mysql> use unknown;
Database changed
mysql> create table employee(S_No int(20), ename varchar(30), designation varchar(225), branch varchar(90));
Query OK, 0 rows affected, 1 warning (0.02 sec)

mysql> desc employee;
+-------------+--------------+------+-----+---------+-------+
| Field       | Type         | Null | Key | Default | Extra |
+-------------+--------------+------+-----+---------+-------+
| S_No        | int          | YES  |     | NULL    |       |
| ename       | varchar(30)  | YES  |     | NULL    |       |
| designation | varchar(225) | YES  |     | NULL    |       |
| branch      | varchar(90)  | YES  |     | NULL    |       |
+-------------+--------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> insert into employee values(1,"AAA","CEO",Chennai);
ERROR 1054 (42S22): Unknown column 'Chennai' in 'field list'
mysql> insert into employee values(1,"AAA","CEO","Chennai");
Query OK, 1 row affected (0.00 sec)

mysql> insert into employee values(2,"BBB","Manager","Pondy");
Query OK, 1 row affected (0.00 sec)

mysql>  insert into employee values(3,"CCC","Manager","Pondy");
Query OK, 1 row affected (0.00 sec)

mysql>  insert into employee values(4,"DDD","Manager","Kerala");
Query OK, 1 row affected (0.00 sec)

mysql>  insert into employee values(5,"EEE","Worker","Delhi");
Query OK, 1 row affected (0.01 sec)

mysql> select * from employee;
+------+-------+-------------+---------+
| S_No | ename | designation | branch  |
+------+-------+-------------+---------+
|    1 | AAA   | CEO         | Chennai |
|    2 | BBB   | Manager     | Pondy   |
|    3 | CCC   | Manager     | Pondy   |
|    4 | DDD   | Manager     | Kerala  |
|    5 | EEE   | Worker      | Delhi   |
+------+-------+-------------+---------+
```

```
MySQL 8.0 Command Line Client - Unicode                                                                                      —  □  ×

mysql> select * from employee;
+------+-------+-------------+---------+
| S_No | ename | designation | branch  |
+------+-------+-------------+---------+
|    1 | AAA   | CEO         | Chennai |
|    2 | BBB   | Manager     | Pondy   |
|    3 | CCC   | Manager     | Pondy   |
|    4 | DDD   | Manager     | Kerala  |
|    5 | EEE   | Worker      | Delhi   |
+------+-------+-------------+---------+
5 rows in set (0.00 sec)

mysql> create view employee_view as S_No,ename,designation and branch from employee;
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 'S_N
o,ename,designation and branch from employee' at line 1
mysql> create view employe_view as S_No,ename,designation and branch from employee;
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 'S_N
o,ename,designation and branch from employee' at line 1
mysql> create view employe_view as S_No,ename,designation and branch from employe;
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 'S_N
o,ename,designation and branch from employe' at line 1
mysql> create view employee_view as select S_No,ename,designation and branch from employee;
Query OK, 0 rows affected (0.01 sec)

mysql> select * from  employee_view;
+------+-------+-----------------------+
| S_No | ename | designation and branch |
+------+-------+-----------------------+
|    1 | AAA   |                     0 |
|    2 | BBB   |                     0 |
|    3 | CCC   |                     0 |
|    4 | DDD   |                     0 |
|    5 | EEE   |                     0 |
+------+-------+-----------------------+
5 rows in set, 5 warnings (0.00 sec)

mysql> _
```