```
C:\Program Files\MySQL\MySQL Server 9.4\bin>mysql -h localhost -u root -p Enter
password: **** Welcome to the MySQL monitor. Commands end with ; or \g. Your MySQL
connection id is 11 Server version: 9.4.0 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 | +--------------------+  |
information_schema | | inventory | | mysql | | performance_schema | | sakila | | sys | | world |
+--------------------+  7 rows in set (0.032 sec)

mysql> use inventory; Database changed mysql> desc product; +-------+-------------+------+-
----+---------+-------+  | Field | Type | Null | Key | Default | Extra | +-------+-------------+------+-----
+---------+-------+  | pid | int | NO | PRI | NULL | | | pname | varchar(30) | YES | | NULL | | | price |
float | YES | | NULL | | +-------+-------------+------+-----+---------+-------+  3 rows in set (0.043
sec)

mysql> create table supplier(suupid int,sname varchar(20),address varchar(20)); ERROR
1050 (42S01): Table 'supplier' already exists mysql> desc supplier; +---------+--------------+--
----+-----+---------+-------+  | Field | Type | Null | Key | Default | Extra | +---------+--------------+---
---+-----+---------+-------+  | splid | int | NO | PRI | NULL | | | sname | varchar(100) | NO | | NULL |
| | address | varchar(80) | YES | | NULL | | +---------+--------------+------+-----+---------+-------+  3
rows in set (0.029 sec)

mysql> desc sales; +-------+------+------+-----+---------+-------+  | Field | Type | Null | Key |
Default | Extra | +-------+------+------+-----+---------+-------+  | sid | int | YES | | NULL | | | pid | int |
YES | MUL | NULL | | | qty | int | YES | | NULL | | +-------+------+------+-----+---------+-------+  3
rows in set (0.029 sec)

 mysql> alter table supplier drop CHECK chk; Query OK, 0 rows affected (0.382 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

mysql> alter table supplier add CONSTRAINT chk CHECK(splid>900); Query OK, 0 rows affected (0.884 sec) Records: 0 Duplicates: 0 Warnings: 0

mysql> create user 'Rajesh'@localhost identified by'r123'; Query OK, 0 rows affected (0.394 sec)

mysql> create user 'Mohit'@localhost identified by'm123'; Query OK, 0 rows affected (0.121 sec)

mysql> grant select on *.*TO 'Mohit'@'localhost'; Query OK, 0 rows affected (0.048 sec)

USER RAJESH:

Microsoft Windows [Version 10.0.26100.4652] (c) Microsoft Corporation. All rights reserved.

C:\Program Files\MySQL\MySQL Server 9.4\bin>mysql -h localhost -u Rajesh -p Enter password: **** Welcome to the MySQL monitor. Commands end with ; or \g. Your MySQL connection id is 12 Server version: 9.4.0 MySQL Community Server - GPL

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

mysql> use inventory; Database changed mysql> desc sales; +-------+------+------+-----+---------+-------+ | Field | Type | Null | Key | Default | Extra | +-------+------+------+-----+---------+-------+ | sid | int | YES | | NULL | | | pid | int | YES | MUL | NULL | | | qty | int | YES | | NULL | | +-------+------+------+-----+---------+-------+ 3 rows in set (0.049 sec)

mysql> desc product; +-------+-------------+------+-----+---------+-------+ | Field | Type | Null | Key | Default | Extra | +-------+-------------+------+-----+---------+-------+ | pid | int | NO | PRI | NULL | | | pname | varchar(30) | YES | | NULL | | | price | float | YES | | NULL | | +-------+-------------+------+-----+---------+-------+ 3 rows in set (0.031 sec)

mysql> desc supplier; +---------+--------------+------+-----+---------+-------+ | Field | Type | Null | Key | Default | Extra | +---------+--------------+------+-----+---------+-------+ | splid | int | NO | PRI | NULL | | | sname | varchar(100) | NO | | NULL | | | address | varchar(80) | YES | | NULL | | +---------+--------------+------+-----+---------+-------+ 3 rows in set (0.029 sec)

mysql> show grants for'Rajesh'@localhost'; '> '> show grants for'Rajesh'@localhost; '> show grants for'Rajesh'@'localhost'; '> '> show grants for 'Rajesh'@'localhost'; 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 '';

show grants for'Rajesh'@localhost; show grants for'Rajesh'@'localhost'; '> s' at line 1 mysql> SHOW GRANTS FOR 'Rajesh'@'localhost'; +---+ | Grants for Rajesh@localhost | +---+ | GRANT SELECT ON . TO `Rajesh`@`localhost` | +---+ 1 row in set (0.008 sec)
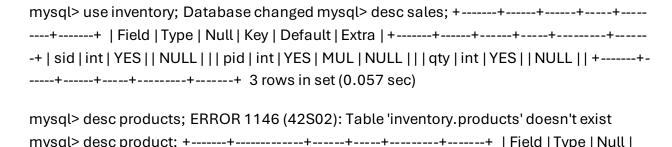
USER MOHIT:

Microsoft Windows [Version 10.0.26100.4652] (c) Microsoft Corporation. All rights reserved.

C:\Program Files\MySQL\MySQL Server 9.4\bin>mysql -h localhost -u Mohit -p Enter password: **** Welcome to the MySQL monitor. Commands end with ; or \g. Your MySQL connection id is 13 Server version: 9.4.0 MySQL Community Server - GPL

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

mysql> use inventory; Database changed mysql> desc sales; +-------+------+------+-----+---------+-------+ | Field | Type | Null | Key | Default | Extra | +-------+------+------+-----+---------+-------+ | sid | int | YES | | NULL | | | pid | int | YES | MUL | NULL | | | qty | int | YES | | NULL | | +-------+------+------+-----+---------+-------+ 3 rows in set (0.057 sec)

mysql> desc products; ERROR 1146 (42S02): Table 'inventory.products' doesn't exist mysql> desc product; +-------+-------------+------+-----+---------+-------+ | Field | Type | Null | Key | Default | Extra | +-------+-------------+------+-----+---------+-------+ | pid | int | NO | PRI |

NULL | | | pname | varchar(30) | YES | | NULL | | | price | float | YES | | NULL | | +-------+-------------+------+-----+---------+-------+ 3 rows in set (0.028 sec)

mysql> desc supplier; +---------+--------------+------+-----+---------+-------+ | Field | Type | Null | Key | Default | Extra | +---------+--------------+------+-----+---------+-------+ | splid | int | NO | PRI | NULL | | | sname | varchar(100) | NO | | NULL | | | address | varchar(80) | YES | | NULL | | +---------+--------------+------+-----+---------+-------+ 3 rows in set (0.030 sec)

mysql> SHOW GRANTS FOR 'Mohit'@'localhost'; +--+ | Grants for Mohit@localhost | +--+ | GRANT SELECT ON . TO Mohit@localhost | +--+ 1 row in set (0.008 sec)