

1

```
mysql> select user, host from mysql.user;
+-----+-----+
| user          | host      |
+-----+-----+
| hector        | %         |
| mysql.infoschema | localhost |
| mysql.session | localhost |
| mysql.sys     | localhost |
| root         | localhost |
+-----+-----+
5 rows in set (0.03 sec)

mysql> _
```

2

```
mysql> create user Maria@localhost identified by 'maria1';
Query OK, 0 rows affected (0.05 sec)

mysql> create user Pedro@localhost identified by 'pedro1';
Query OK, 0 rows affected (0.04 sec)

mysql> create user Luis@localhost identified by 'luis2';
Query OK, 0 rows affected (0.01 sec)

mysql> create user david@localhost identified by 'david';
Query OK, 0 rows affected (0.01 sec)

mysql> select user, host from mysql.user;
```

```
mysql> select user, host from mysql.user;
+-----+-----+
| user          | host      |
+-----+-----+
| hector        | %         |
| Luis          | localhost |
| Maria         | localhost |
| Pedro         | localhost |
| david         | localhost |
| mysql.infoschema | localhost |
| mysql.session | localhost |
| mysql.sys     | localhost |
| root         | localhost |
+-----+-----+
9 rows in set (0.00 sec)
```

3

```
mysql> set password for Maria@localhost = 'Marieta';  
Query OK, 0 rows affected (0.01 sec)  
  
mysql> set password for Luis@localhost = 'luis23';  
Query OK, 0 rows affected (0.04 sec)  
  
mysql> set password for david@localhost='dave';  
Query OK, 0 rows affected (0.04 sec)  
  
mysql> rename user Pedro@localhost to Pedrito@localhost;  
Query OK, 0 rows affected (0.04 sec)
```

4

```
mysql> drop user Maria@localhost;  
Query OK, 0 rows affected (0.04 sec)  
  
mysql> drop user luis@localhost  
-> drop user luis@localhost;  
ERROR 1064 (42000): You have an error  
for the right syntax to use near 'dro  
mysql> drop user Luis@localhost;  
Query OK, 0 rows affected (0.01 sec)
```

5

```
mysql> grant ALL on *.* to david@localhost;  
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> grant update,select,shutdown on *.* to Pedrito@localhost;  
Query OK, 0 rows affected (0.02 sec)
```

6

```

----+
| Grants for david@localhost
|
|
|-----+-----|
|-----+-----|
|-----+-----|
|-----+-----|
|-----+-----|
|-----+-----|
| GRANT SELECT, INSERT, UPDATE, DELETE, CREATE, DROP, RELOAD, SHUTDOWN, PROCESS, FILE, REFERENCES, INDEX, ALTER, SHOW DA
| BASES, SUPER, CREATE TEMPORARY TABLES, LOCK TABLES, EXECUTE, REPLICATION SLAVE, REPLICATION CLIENT, CREATE VIEW, SHOW
| VIEW, CREATE ROUTINE, ALTER ROUTINE, CREATE USER, EVENT, TRIGGER, CREATE TABLESPACE, CREATE ROLE, DROP ROLE ON *.* TO `d
|avid`@`localhost`
|
| GRANT APPLICATION_PASSWORD_ADMIN,AUDIT_ADMIN,BACKUP_ADMIN,BINLOG_ADMIN,BINLOG_ENCRYPTION_ADMIN,CLONE_ADMIN,CONNECTION_
| ADMIN,ENCRYPTION_KEY_ADMIN,GROUP_REPLICATION_ADMIN,INNODB_REDO_LOG_ARCHIVE,PERSIST_RO_VARIABLES_ADMIN,REPLICATION_APPLIE
| R,REPLICATION_SLAVE_ADMIN,RESOURCE_GROUP_ADMIN,RESOURCE_GROUP_USER,ROLE_ADMIN,SERVICE_CONNECTION_ADMIN,SESSION_VARIABLES
| ADMIN,SET_USER_ID,SYSTEM_USER,SYSTEM_VARIABLES_ADMIN,TABLE_ENCRYPTION_ADMIN,XA_RECOVER_ADMIN ON *.* TO `david`@`localho
|st` |
|-----+-----|
|-----+-----|
|-----+-----|
|-----+-----|
|-----+-----|
|-----+-----|
| 2 rows in set (0.02 sec)

```

```
mysql> show grants for Pedrito@localhost;
+-----+-----+
| Grants for Pedrito@localhost |
+-----+-----+
| GRANT SELECT, UPDATE, SHUTDOWN ON *.* TO `Pedrito`@`localhost` |
+-----+-----+
1 row in set (0.00 sec)
```

7

```
mysql> create database girodeitalia;
Query OK, 1 row affected (0.01 sec)
```

8

```
mysql> grant ALL on girodeitalia.* to admin_ciclista@localhost;
Query OK, 0 rows affected (0.03 sec)
```

9

```
mysql> show grants for admin_ciclista@localhost;
+-----+
| Grants for admin_ciclista@localhost |
+-----+
| GRANT USAGE ON *.* TO `admin_ciclista`@`localhost` |
| GRANT ALL PRIVILEGES ON `girodeitalia`.* TO `admin_ciclista`@`localhost` |
+-----+
2 rows in set (0.00 sec)

mysql>
```

10

```
mysql> use girodeitalia;
Database changed
mysql> create table etapa (
  -> etapa int primary key,
  -> km int,
  -> salida varchar(50) NOT NULL,
  -> llegada VARCHAR(50) NOT NULL,
  -> ganador int
  -> );
Query OK, 0 rows affected (0.76 sec)

mysql> create table ciclista(
  -> dorsal int primary key,
  -> nombre varchar(50) NOT NULL,
  -> edad int,
  -> eq int
  -> );
Query OK, 0 rows affected (0.48 sec)

mysql> select user,host from mysql.user;
ERROR 1142 (42000): SELECT command denied to user 'admin_ciclista'@'localhost' for table 'user'
mysql>
```

11

Permite que el usuario otorgue sus permisos a otros usuarios