

## CREAR USUARIOS de la Base de Datos

```
CREATE USER 'newuser'@'localhost' IDENTIFIED BY 'password';
```

Zoom:

'newuser'@'localhost'

'password'

Ejemplos:

```
CREATE USER 'usuario'@'localhost' IDENTIFIED BY '123';
```

```
CREATE USER 'alumno'@'localhost' IDENTIFIED BY 'qwerty';
```

```
CREATE USER 'luis'@'%' IDENTIFIED BY 'abcde';
```

Zoom

'luis'@'%'

```
CREATE USER 'usuario'@'%' IDENTIFIED BY '123';
```

```
CREATE USER 'alumno'@'%' IDENTIFIED BY 'qwerty';
```

EJEMPLO;

```
mysql> create user 'luis'@'%' identified by '2023';  
Query OK, 0 rows affected (0.03 sec)
```

PARA CONFIRMAR LOS USUARIOS QUE PUEDEN ACCEDER A LA BD:

```
SELECT user FROM mysql.user;
```

```
mysql> select user from mysql.user;
+-----+
| user          |
+-----+
| luis          |
| mysql.infoschema |
| mysql.session  |
| mysql.sys      |
| root           |
+-----+
```

BORRAR A UN USUARIO:

```
mysql> drop user 'luis'@'%';
Query OK, 0 rows affected (0.00 sec)
```

## ASIGNAR UNA BASE DE DATOS A UN USUARIO

GRANT ALL PRIVILEGES ON bdescuela.\* TO 'luis'@'%';

ZOOM:

**bdescuela.\* 'luis'@'%'**

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

*grant all privileges on bdescuela.\* to 'luis'@'%';*

```
mysql> GRANT ALL PRIVILEGES ON bdescuela.* TO 'luis'@'%';  
Query OK, 0 rows affected (0.01 sec)
```

**Saving Your Changes**  
**Guardar los cambios realizados**

## **FLUSH PRIVILEGES;**

```
mysql> FLUSH PRIVILEGES;  
Query OK, 0 rows affected (0.01 sec)
```

**ELIMINAR PRIVILEGIOS A UN USUARIO;**

REVOKE type\_of\_permission ON database\_name.table\_name FROM 'username'@'localhost';

**ZOOM:**

**REVOKE**  
**type\_of\_permission**  
**ON**  
**database\_name.table\_name**  
**FROM**  
**'username'@'localhost';**

```
C:\Users\luisr>mysql -u luis -h localhost -p
Enter password: ****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 12
Server version: 8.0.34 MySQL Community Server - GPL
```

```
mysql> show databases;
+-----+
| Database          |
+-----+
| bdescuela         |
| information_schema |
| performance_schema |
+-----+
3 rows in set (0.00 sec)
```

```
mysql> select user();
+-----+
| user()          |
+-----+
| luis@localhost  |
+-----+
1 row in set (0.00 sec)
```

## PRÁCTICA: INGRESAR CON TU IP

```
C:\Users\luisr>mysql -u luis -h 192.168.2.125 -p  
Enter password: ****
```

```
mysql> select user();  
+-----+  
| user() |  
+-----+  
| luis@DESKTOP-KGDN8BG |  
+-----+  
1 row in set (0.00 sec)
```

## PRÁCTICA: CREAR LA TABLA asistencia

```
mysql> create table asistencia (  
-> id int not null auto_increment,  
-> matricula varchar(50) not null,  
-> fecha datetime default current_timestamp,  
-> primary key(id)  
-> );  
Query OK, 0 rows affected (0.01 sec)
```

## INSERTAMOS UN REGISTRO EN LA TABLA asistencia

```
mysql> insert into asistencia (matricula) values (user());  
Query OK, 1 row affected (0.01 sec)
```

## CONFIRMAMOS:

```
mysql> select * from asistencia;  
+----+-----+-----+-----+  
| id | matricula          | fecha          |  
+----+-----+-----+-----+  
|  1 | luis@DESKTOP-KGDN8BG | 2023-09-28 11:22:27 |  
+----+-----+-----+-----+  
1 row in set (0.00 sec)
```