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Repaso Comandos

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- o Crea usuario abigail
- o Se crea Base de datos alumno
- o Se crea tabla datosalumno
- o Muestra tabla base datos

```

Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 1
Server version: 5.6.26-log 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 |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sakila |
| test |
| world |
+-----+
6 rows in set (0.08 sec)

mysql> create user 'abigail'@'localhost' IDENTIFIED BY '1234';
Query OK, 0 rows affected (0.05 sec)

mysql> create database alumnos;
Query OK, 1 row affected (0.04 sec)

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| alumnos |
| mysql |
| performance_schema |
| sakila |
| test |
| world |
+-----+
7 rows in set (0.00 sec)

mysql> use alumnos;
Database changed
mysql> create table DatosAlumno(
  -> id_alumno int not null auto_increment,
  -> nombre varchar(30) not null,
  -> semestre int not null,
  -> carrera varchar(20) not null,
  -> PRIMARY KEY(id_alumno)
  -> );
Query OK, 0 rows affected (0.81 sec)

mysql> show tables;
+-----+
| Tables_in_alumnos |
+-----+
| datosalumno |
+-----+
1 row in set (0.00 sec)

```

0 Muestra Lo Que contiene la tabla

```
mysql> describe datosalumno;
```

Field	Type	Null	Key	Default	Extra
id_alumno	int(11)	NO	PRI	NULL	auto_increment
nombre	varchar(30)	NO		NULL	
semestre	int(11)	NO		NULL	
carrera	varchar(20)	NO		NULL	

4 rows in set (0.01 sec)

- Da privilegios de la base de datos alumnos a la tabla de datosalumnos al usuario Abigail

```
mysql> GRANT ALL PRIVILEGES ON alumnos.datosalumno to 'abigail'@'localhost';  
Query OK, 0 rows affected (0.01 sec)
```

- Inserta datos a la tabla:

```
mysql> insert into datosalumno(id_alumno,nombre,semestre,carrera)  
-> values(1000,'rogelio rivera moncayo',05,'mecatronica');  
Query OK, 1 row affected (0.08 sec)  
  
mysql> insert into datosalumno(id_alumno,nombre,semestre,carrera)  
-> values(1001,'Cinthia quintero',05,'quimica');  
Query OK, 1 row affected (0.04 sec)
```

- Muestra datos tabla

```
mysql> use alumnos;  
Database changed  
mysql> select * from datosalumno;
```

id_alumno	nombre	semestre	carrera
1000	rogelio rivera moncayo	5	mecatronica
1001	Cinthia quintero	5	quimica

2 rows in set (0.02 sec)

- Elimina un registro y vuelve a mostrar

```
mysql> use alumnos;  
Database changed  
mysql> delete from datosalumno where id_alumno=1000;  
Query OK, 1 row affected (0.10 sec)  
  
mysql> use alumnos;  
Database changed  
mysql> select * from datosalumno;
```

id_alumno	nombre	semestre	carrera
1001	Cinthia quintero	5	quimica

1 row in set (0.00 sec)