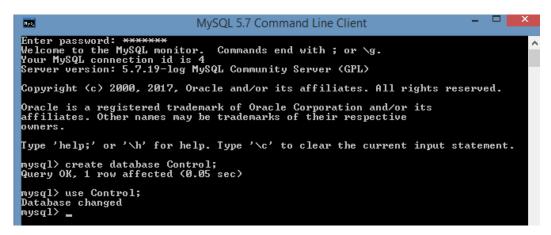
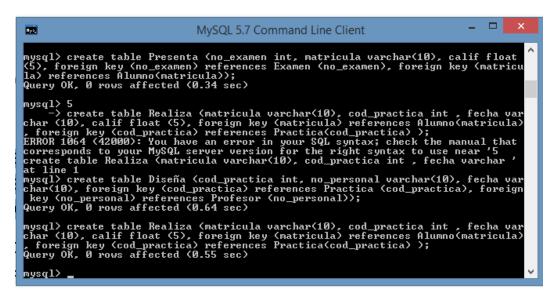
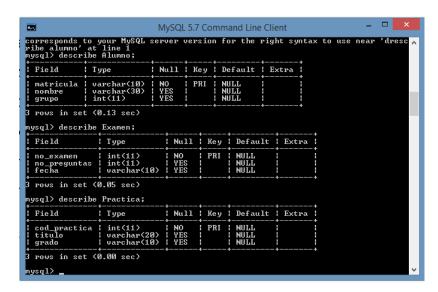
Creacion de la Base de Datos

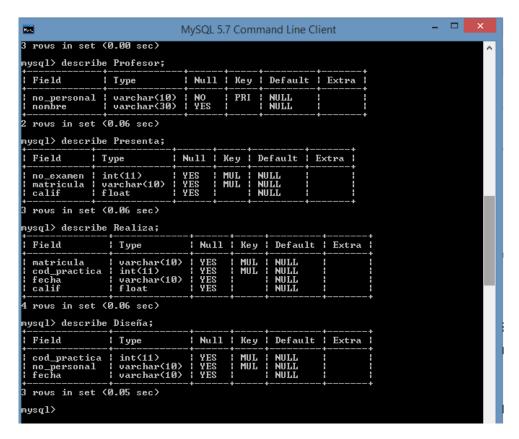


Creación de las tablas

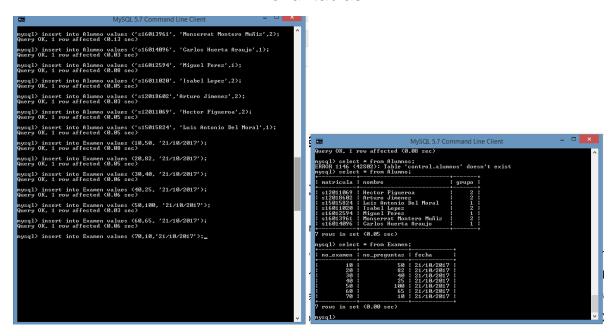


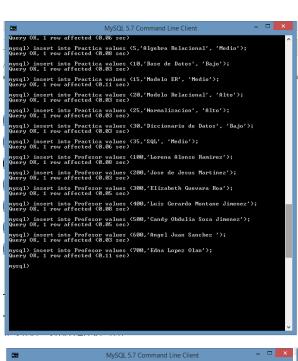
Mostrar tablas

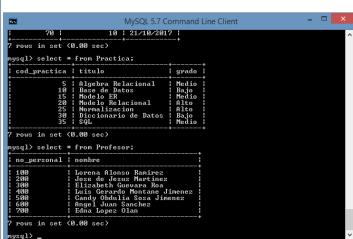


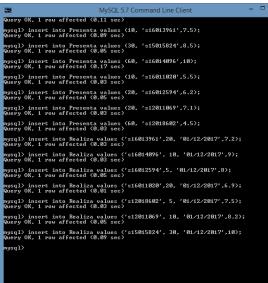


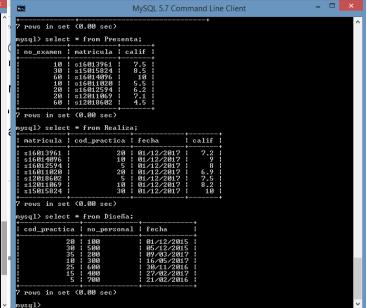
Llenar tablas











```
MySQL 5.7 Command Line Client

A convey 1 insert into Realiza values ('s16814696', 18, '81/12/2017',8);

Morey 0K, 1 row affected (8.68 sec)

Mysql) insert into Realiza values ('s16811828',28, '81/12/2017',6.9);

Mysql) insert into Realiza values ('s12818682', 5, '81/12/2017',7.5);

Mysql) insert into Realiza values ('s12818682', 5, '81/12/2017',7.5);

Mysql) insert into Realiza values ('s12818682', 5, '81/12/2017',8.2);

Morey 0K, 1 row affected (8.63 sec)

Mysql) insert into Realiza values ('s15815824', 38, '81/12/2017',8.2);

Morey 0K, 1 row affected (8.69 sec)

Mysql) insert into Realiza values ('s15815824', 38, '81/12/2017',18);

Mysql) insert into Bisefia values (28,188, '81/12/2015');

Mysql) insert into Disefia values (5,789, ',21/82/2016');

EMBOR 1486 (22861): Data too long for column 'fechal' at row 1 mysql) insert into Disefia values (38,588, '89/83/2017');

Morey 0K, 1 row affected (8.65 sec)

Mysql) insert into Disefia values (35,288, '89/83/2017');

Morey 0K, 1 row affected (8.14 sec)

Mysql) insert into Disefia values (25,688, '38/11/2016');

Morey 0K, 1 row affected (8.65 sec)

Mysql) insert into Disefia values (55,888, '38/11/2016');

Morey 0K, 1 row affected (8.65 sec)

Mysql) insert into Disefia values (55,888, '38/11/2016');

Morey 0K, 1 row affected (8.65 sec)

Mysql) insert into Disefia values (55,888, '21/82/2017');

Morey 0K, 1 row affected (8.65 sec)

Mysql) insert into Disefia values (55,888, '21/82/2016');

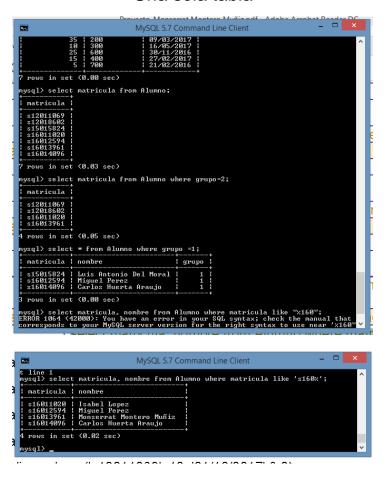
Morey 0K, 1 row affected (8.65 sec)

Mysql) insert into Disefia values (55,888, '21/82/2016');

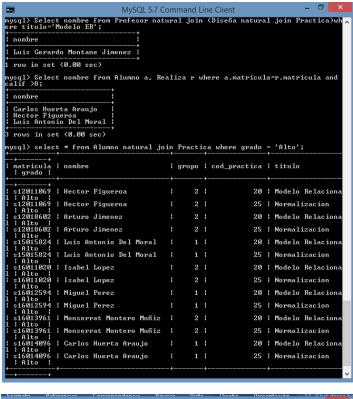
Morey 0K, 1 row affected (8.65 sec)
```

Consultas

Una sola tabla



Involucran mas de 1 tablas



```
MySQL 5.7 Command Line Client

nysql> select nonbre from Profesor natural join Diseña where fecha like 'x2015';

nonbre
Lorena filonso Ramirez
Candy Obdulia Sosa Jinenez

2 rows in set (0.00 sec)
```

Funciones de agregacion

```
MySQL 5.7 Command Line Client

2 rows in set (8.00 sec)

mysql> Select avg(calif) from Realiza;

avg(calif)

8.114285673413958

1 row in set (0.06 sec)

mysql> select max(calif) from Presenta;

i max(calif)

1 row in set (0.06 sec)

mysql> select count (grado) from Practica where grado = 'Bajo';

ERROR 1064 (42000): You have an error in your SQL syntax; check the corresponds to your MySQL server version for the right syntax to use ica where grado = 'Bajo' at line 1

mysql>

...
```

```
ica where grado= 'Bajo' at line 1
mysql> select count(grado) from Practica where grado= 'Bajo';

count(grado)

2

1 row in set (0.00 sec)
mysql> select count (no preguntas) from Examen where no preguntas>35;
ERROR 1630 (42000): FUNCTION control.count does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual nysql> select count(no_preguntas) from Examen where no_preguntas>35;

count(no_preguntas) |

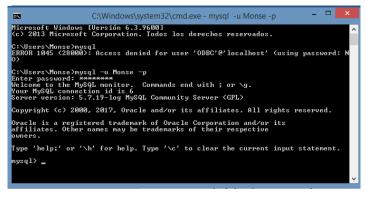
5 |
1 row in set (0.00 sec)
mysql> ___
```

Subconsultas



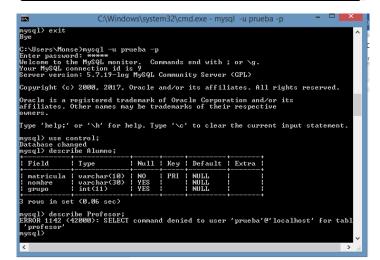
mysq1>

Usuarios



```
MySQL 5.7 Command Line Client

mysql> grant all privileges on *.* to MonseQ'localhost' identified by 'proyecto'
query OK, Ø rows affected, 1 warning (Ø.13 sec)
mysql> flush privileges;
query OK, Ø rows affected (Ø.06 sec)
```



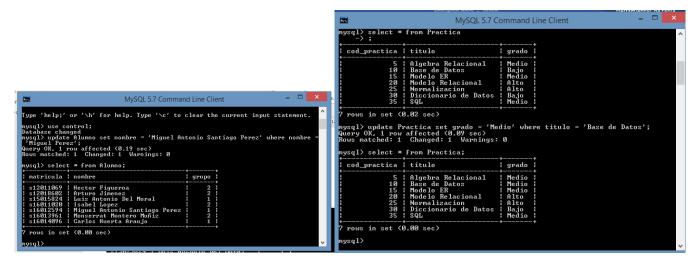
Update

```
RNOR 114b (42582): lable 'control.alumnos' doesn't exist ysql> select * from Alumno;

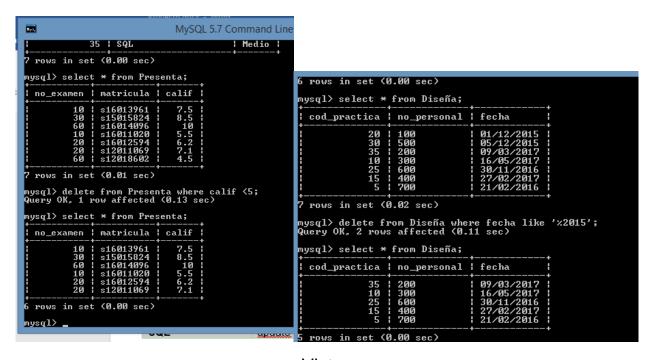
matricula | nombre | grupo |

$12811869 | Hector Figueroa | 2 |
$12918692 | Arturo Jimenez | 2 |
$15915824 | Luis Antonio Del Moral | 1 |
$16811820 | Isabel Lopez | 2 |
$16811824 | Miguel Perez | 1 |
$16813961 | Monservat Montero Muñiz | 2 |
$16814096 | Carlos Huerta Araujo | 1 |

rows in set (0.05 sec)
```

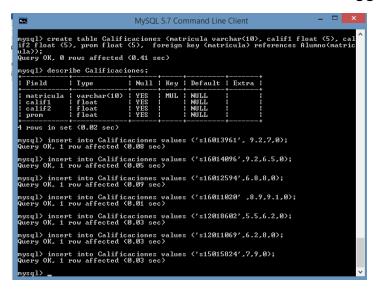


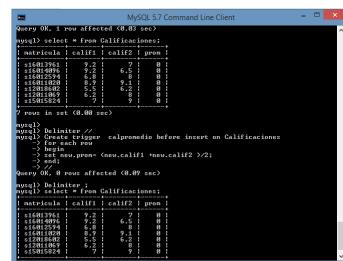
Delete

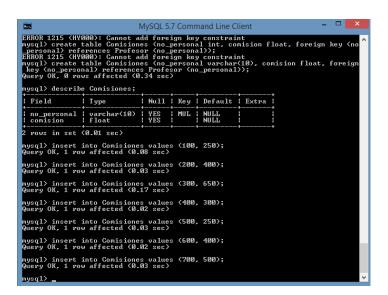


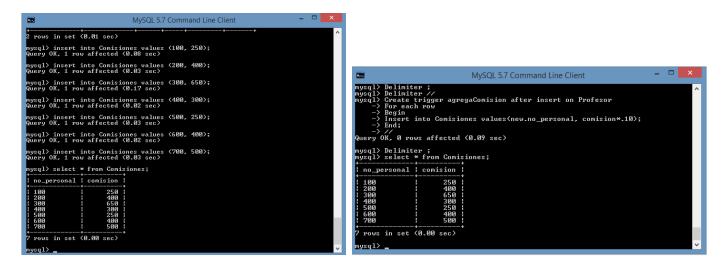
Vistas

Triggers









Procedimientos

