

## SQL Constrains:

Tables Contrinsts Check

```
mysql> describe Category;
```

Field	Type	Null	Key	Default	Extra
categoryId	int	NO	PRI	NULL	auto_increment
categoryName	varchar(15)	NO		NULL	
description	text	YES		NULL	
picture	blob	YES		NULL	

4 rows in set (0.00 sec)

Here we can see

categoryId is: primary key, not null, Auto increment, its default value is NULL

picture is of blob type

## Queries:

Create Table

```
mysql> create table student(id int, name varchar(255));  
Query OK, 0 rows affected (0.02 sec)
```

Alter Table

```
mysql> alter table student modify column name varchar(105);  
Query OK, 0 rows affected (0.03 sec)  
Records: 0 Duplicates: 0 Warnings: 0
```

Delete Table

```
mysql> drop table student;  
Query OK, 0 rows affected (0.01 sec)  
  
mysql>
```