

PRIMARY KEY

```
mysql> alter table students add primary key(sno);
Query OK, 0 rows affected (0.07 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

FOREIGN KEY

```
mysql> create table studentss(no int primary key, name varchar(50), address varchar(80));
Query OK, 0 rows affected (0.03 sec)
```

```
mysql> create table studentssinfo(ino int primary key, dept varchar(50), year varchar(80), no int, foreign key(no) references studentss(no) );
Query OK, 0 rows affected (0.02 sec)
```

UNIQUE

```
mysql> alter table student add constraint uk_name unique(name);
Query OK, 0 rows affected (0.02 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

```
mysql> desc student;
```

Field	Type	Null	Key	Default	Extra
sno	int	NO	PRI	NULL	
name	char(50)	YES	UNI	NULL	
dept	char(30)	YES		NULL	
year	varchar(40)	YES		NULL	
address	char(40)	YES		NULL	

5 rows in set (0.00 sec)

```
mysql> alter table student drop constraint uk_name;
Query OK, 0 rows affected (0.03 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

```
mysql> select*from student;
```

sno	name	dept	year	address
1	Diwakar	Bioinformatics	1st	Poonamallee
2	Jana	Bioinformatics	1st	Maduravoyal
3	Gayathri	Bioinformatics	1st	Maangadu
4	Abitha	IT	1st	Anna nagar
5	Hema	IT	1st	Anna nagar
6	Nithyashree	IT	1st	Maraimalai nagar
7	Sharvesh	IT	1st	Selaiyur

```
7 rows in set (0.00 sec)
```

```
mysql> desc student;
```

Field	Type	Null	Key	Default	Extra
sno	int	NO	PRI	NULL	
name	char(50)	YES		NULL	
dept	char(30)	YES		NULL	
year	varchar(40)	YES		NULL	
address	char(40)	YES		NULL	

```
5 rows in set (0.00 sec)
```