

```
mysql> desc pet;
```

Field	Type	Null	Key	Default	Extra
name	varchar(20)	YES		NULL	
species	varchar(20)	YES		NULL	
sex	char(1)	YES		NULL	
birth	date	YES		NULL	
death	date	YES		NULL	
petID	int	NO	PRI	NULL	auto_increment
ownerID	int	YES	MUL	NULL	

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

```
mysql> desc owner;
```

Field	Type	Null	Key	Default	Extra
first_name	varchar(255)	YES		NULL	
address	varchar(255)	YES		NULL	
ownerID	int	NO	PRI	NULL	auto_increment

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

```
mysql> create table owner(  
  -> first_name varchar(255),  
  -> address varchar(255),  
  -> ownerID int primary key auto_increment);
```

```
mysql> alter table pet drop column owner;
```

```
mysql> alter table pet add column petID int primary key auto_increment;
```

```
mysql> alter table pet add column ownerID int;
```

```
mysql> alter table pet add constraint foreign key(ownerID) references owner(ownerID);
```

```
mysql> insert into owner values ('Harold',Someaddress 1',NULL);
```

```
mysql> select * from owner;
```

first_name	address	ownerID
Harold	Someaddress 1	1
Gwen	Someaddress 2	2
Benny	Someaddress 3	3
Diane	Someaddress 4	4

```
4 rows in set (0.02 sec)
```

```
mysql> update pet set ownerID=1 where name='Fluffy';
```