

```

mysql> create table Emp(Empno int(5),Ename varchar(15),job char(10),deptno int(3),fOn key(deptno) referances dept(deptno));
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to u
(deptno) references dept(deptno))' at line 1
mysql> create table Emp(Empno int(5),Ename varchar(15),job char(10),deptno int(3),foreign key(deptno) references dept(deptno));
Query OK, 0 rows affected, 2 warnings (0.03 sec)

mysql> desc emp;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| Empno | int | YES | | NULL | |
| Ename | varchar(15) | YES | | NULL | |
| job | char(10) | YES | | NULL | |
| deptno | int | YES | MUL | NULL | |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> create table student(regno int(6),mark int(3) check(mark>=0 and mark<=100));
Query OK, 0 rows affected, 2 warnings (0.02 sec)

mysql> desc student;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| regno | int | YES | | NULL | |
| mark | int | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> alter table student add check(length(regno)<=4);
Query OK, 0 rows affected (0.03 sec)
Records: 0 Duplicates: 0 Warnings: 0

mysql> create table cust(custid int(6) not null,name varchar(10));
Query OK, 0 rows affected, 1 warning (0.02 sec)

mysql> alter table cust modify coloumn name varchar(10));
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to u
e varchar(10))' at line 1
mysql> alter table cust modify column name varchar(10));
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to u
at line 1
mysql> alter table cust modify columnname varchar(10));
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to u
at line 1
mysql> alter table cust modify column name varchar(10);
Query OK, 0 rows affected (0.01 sec)

```

```
mysql> desc cost;
```

Field	Type	Null	Key	Default	Extra
custid	int	YES	UNI	NULL	
name	varchar(10)	YES		NULL	

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

```
mysql> create table stud(regno int(6) primary key,name varchar(20));  
Query OK, 0 rows affected, 1 warning (0.02 sec)
```

```
mysql> desc stud;
```

Field	Type	Null	Key	Default	Extra
regno	int	NO	PRI	NULL	
name	varchar(20)	YES		NULL	

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

```
mysql> s
```

```
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'custid varchar(10))' at line 1
mysql> alter table cust modify columnname varchar(10));
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'custid varchar(10))' at line 1
mysql> alter table cust modify column name varchar(10);
Query OK, 0 rows affected (0.01 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

```
mysql> desc cust;
```

Field	Type	Null	Key	Default	Extra
custid	int	NO		NULL	
name	varchar(10)	YES		NULL	

2 rows in set (0.00 sec)

```
mysql> create table cost add unique(custid);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'unique(custid)' at line 1
mysql> create table cost(custid int(6) unique,name varchar(10));
Query OK, 0 rows affected, 1 warning (0.03 sec)
```

```
mysql> alter table cost add unique(custid);
Query OK, 0 rows affected, 1 warning (0.03 sec)
Records: 0 Duplicates: 0 Warnings: 1
```

```
mysql> desc cost;
```

Field	Type	Null	Key	Default	Extra
custid	int	YES	UNI	NULL	
name	varchar(10)	YES		NULL	

2 rows in set (0.00 sec)

```
mysql> create table stud(regno int(6) primary key,name varchar(20));
Query OK, 0 rows affected, 1 warning (0.02 sec)
```

```
mysql> desc stud;
```

Field	Type	Null	Key	Default	Extra
regno	int	NO	PRI	NULL	
name	varchar(20)	YES		NULL	