

4 rows in set (0.00 sec)

mysql> desc department;

Field	Type	Null	Key	Default	Extra
name	varchar(98)	YES		NULL	
dept_no	int	NO	PRI	NULL	
dept_name	varchar(98)	YES		NULL	
dept_head	varchar(98)	YES		NULL	

4 rows in set (0.00 sec)

mysql> \_



Type here to search



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Field	Type	Null	Key	Default	Extra
name	varchar(20)	YES			
course_no	int	NO	PRI	NULL	
course_desc	varchar(20)	YES		NULL	
course_type	char(12)	YES		NULL	
sem_no	int	YES		NULL	
hall_no	int	YES		NULL	
fac_no	int	YES		NULL	

7 rows in set (0.00 sec)

```
mysql> alter table course check sem_no='1' to '6';
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 'sem_no='1' to '6'' at line 1
mysql> alter table course check sem_no='1' to '6';
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 'sem_no='1' to '6'' at line 1
mysql> alter table course check (sem_no='1'-'6');
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 '(sem_no='1'-'6')' at line 1
mysql> alter table course check sem_no=('1'-'6');
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 'sem_no=('1'-'6')' at line 1
mysql> alter table course add check sem_no=('1'-'6');
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 'sem_no=('1'-'6')' at line 1
mysql> alter table course add check (sem_no='1'-'6');
Query OK, 0 rows affected (0.25 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

mysql> desc course;

Field	Type	Null	Key	Default	Extra
name	varchar(20)	YES			
course_no	int	NO	PRI	NULL	
course_desc	varchar(20)	YES		NULL	
course_type	char(12)	YES		NULL	
sem_no	int	YES		NULL	
hall_no	int	YES		NULL	
fac_no	int	YES		NULL	

7 rows in set (0.00 sec)

mysql>

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```
7 rows in set (0.00 sec)

mysql> alter table faculty add foreign key (dept_no)refernces department(dept_no);
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 'refernces department(dept_no)' at line 1
mysql> alter table faculty add foreign key (dept_no)refernces department(dept_no);
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 'refernces department(dept_no)' at line 1
mysql> alter table faculty add foreign key (dept_no) refernces department(dept_no);
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 'refernces department(dept_no)' at line 1
mysql> alter table faculty add foreign key (dept_no) refernces department(dept_no);
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 'refernces department(dept_no)' at line 1
mysql> alter table faculty add foreign key (dept_no) refernces department(dept_no);
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 'refernces department(dept_no)' at line 1
mysql> alter table faculty add foreign key (dept_no) references department(dept_no);
Query OK, 0 rows affected (0.28 sec)
Records: 0 Duplicates: 0 Warnings: 0

mysql> desc faculty;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| name  | varchar(20) | YES |     | NULL    |       |
| fac_no | int | NO | PRI | NULL    |       |
| gender | varchar(15) | YES |     | NULL    |       |
| dob   | int | YES |     | NULL    |       |
| doj   | int | YES |     | NULL    |       |
| mobile_no | int | YES |     | NULL    |       |
| dept_no | int | YES | MUL | NULL    |       |
+-----+-----+-----+-----+-----+-----+
7 rows in set (0.00 sec)

mysql>
```



MySQL 5.5 Command Line Cll x + v  
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual  
for the correct usage of the 'NOT NULL (mobileNo)' at line 1  
mysql> alter table student add primary key(Regno);  
Query OK, 0 rows affected (0.03 sec)  
Records: 0 Duplicates: 0 Warnings: 0

mysql> desc student;

Field	Type	Null	Key	Default	Extra
Regno	int(3)	NO	PRI	0	
name	char(15)	YES		NULL	
gender	char(1)	YES		NULL	
dob	int(3)	YES		NULL	
mobileNo	int(3)	YES		NULL	
city	char(10)	YES		NULL	

6 rows in set (0.01 sec)

mysql> alter table student modify coloumn mobileno int not null;  
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual  
for the correct usage of the 'obileno int not null' at line 1  
mysql> alter table student modify column mobileno int not null;  
Query OK, 0 rows affected (0.03 sec)  
Records: 0 Duplicates: 0 Warnings: 0

mysql> desc student;

Field	Type	Null	Key	Default	Extra
Regno	int(3)	NO	PRI	0	
name	char(15)	YES		NULL	
gender	char(1)	YES		NULL	
dob	int(3)	YES		NULL	
mobilen0	int(11)	NO		NULL	
city	char(10)	YES		NULL	

6 rows in set (0.01 sec)

mysql>

82°F  
Mostly cloudy

Search