

```
mysql> create table student(regno int,name varchar(30),dob date,mobileno int(10),city varchar(20));
Query OK, 0 rows affected, 1 warning (0.06 sec)
```

```
mysql> desc student;
```

| Field | Type | Null | Key | Default | Extra |
|----------|-------------|------|-----|---------|-------|
| regno | int | YES | | NULL | |
| name | varchar(30) | YES | | NULL | |
| dob | date | YES | | NULL | |
| mobileno | int | YES | | NULL | |
| city | varchar(20) | YES | | NULL | |

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

```
mysql> desc faculty;
```

| Field | Type | Null | Key | Default | Extra |
|------------|-------------|------|-----|---------|-------|
| facno | int | YES | | NULL | |
| facname | varchar(30) | YES | | NULL | |
| gender | varchar(5) | YES | | NULL | |
| dob | date | YES | | NULL | |
| doj | date | YES | | NULL | |
| mobileno | int | YES | | NULL | |
| department | varchar(30) | YES | | NULL | |
| age | int | YES | | NULL | |

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

```
mysql> create table department(depno int,deptname varchar(15),depthead varchar(30));
Query OK, 0 rows affected (0.03 sec)
```

```
mysql> desc department;
```

| Field | Type | Null | Key | Default | Extra |
|----------|-------------|------|-----|---------|-------|
| depno | int | YES | | NULL | |
| deptname | varchar(15) | YES | | NULL | |
| depthead | varchar(30) | YES | | NULL | |

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

```
mysql>
```

```
mysql> create table courses(COURSE_NO INT,COURSE_NAME VARCHAR(30),COURSETYPE VARCHAR(20),SEMNO CH  
AR(10),HALLNO CHAR(10),FACNO VARCHAR(20));  
Query OK, 0 rows affected (0.03 sec)
```

```
mysql> desc courses;
```

| Field | Type | Null | Key | Default | Extra |
|-------------|-------------|------|-----|---------|-------|
| COURSE_NO | int | YES | | NULL | |
| COURSE_NAME | varchar(30) | YES | | NULL | |
| COURSETYPE | varchar(20) | YES | | NULL | |
| SEMNO | char(10) | YES | | NULL | |
| HALLNO | char(10) | YES | | NULL | |
| FACNO | varchar(20) | YES | | NULL | |

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

```
mysql>
```

```
mysql> ALTER TABLE FACULTY ADD DEPT VARCHAR(30);
Query OK, 0 rows affected (0.06 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

```
mysql> DESC FACULTY;
```

| Field | Type | Null | Key | Default | Extra |
|----------|-------------|------|-----|---------|-------|
| facno | int | NO | PRI | NULL | |
| facname | varchar(30) | YES | | NULL | |
| gender | varchar(5) | YES | | NULL | |
| dob | date | YES | | NULL | |
| doj | date | YES | | NULL | |
| mobileno | int | YES | | NULL | |
| DEPT | varchar(30) | YES | | NULL | |

7 rows in set (0.01 sec)