```
query ok, 0 rows affected (0.07 sec)

mysql> select*from faculty;
Empty set (0.01 sec)

mysql> desc faculty;
+------------+-----------+------+-----+---------+-------+
| Field      | Type      | Null | Key | Default | Extra |
+------------+-----------+------+-----+---------+-------+
| Name       | char(20)  | YES  |     | NULL    |       |
| Faculty_No | int       | NO   | PRI | NULL    |       |
| Department | char(30)  | YES  |     | NULL    |       |
+------------+-----------+------+-----+---------+-------+
3 rows in set (0.01 sec)

mysql> create table parents(Name char(20) not null,id int  unique,Mobile_No long not null)
Query OK, 0 rows affected (0.05 sec)

mysql> select*from parents;
Empty set (0.01 sec)

mysql> desc parents;
```

```
mysql> create table student(Name char(20) not null,Student_Id int not null,Department char(20),primary key (Student_Id));
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 ') at line
mysql> create table student(Name char(20) not null,Student_Id int not null,Department char(20),primary key (Student_Id));
Query OK, 0 rows affected (0.03 sec)

mysql> desc student;
+------------+----------+------+-----+---------+-------+
| Field      | Type     | Null | Key | Default | Extra |
+------------+----------+------+-----+---------+-------+
| Name       | char(20) | NO   |     | NULL    |       |
| Student_Id | int      | NO   | PRI | NULL    |       |
| Department | char(20) | YES  |     | NULL    |       |
+------------+----------+------+-----+---------+-------+
3 rows in set (0.01 sec)
```

```
ERROR 3819 (HY000): Check constraint 'job_chk_1' is violated.
mysql> insert into job values("gayathri",300000,89373289);
Query OK, 1 row affected (0.03 sec)

mysql> select*from job;
+----------+--------+-----------+
| name     | salary | mobile_no |
+----------+--------+-----------+
| gayathri | 300000 |  89373289 |
| gayu     | 200000 | 893973299 |
+----------+--------+-----------+
```

```
RROR 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 'values("go'
200000,8939732995)' at line 1
mysql> insert into job values("gayu",200000,8939732995);
ERROR 1264 (22003): Out of range value for column 'mobile_no' at row 1
mysql> insert into job values("gayu",200000,08939732995);
ERROR 1264 (22003): Out of range value for column 'mobile_no' at row 1
mysql> insert into job values("gayu",200000,0893973299);
Query OK, 1 row affected (0.01 sec)

mysql> desc job;
+-----------+----------+------+-----+---------+-------+
| Field     | Type     | Null | Key | Default | Extra |
+-----------+----------+------+-----+---------+-------+
|           |          | NO   |     | NULL    |       |
| name      | char(20) | NO   |     | NULL    |       |
| salary    | int      | NO   | PRI | NULL    |       |
|           | int      | NO   |     |         |       |
```

```
> create table student_information(school char(20) not null,address varchar(20) not null,mobile_no long not null,foreign key(Student_Id)references student(Student_
));
ERROR 1072 (42000): Key column 'Student_Id' doesn't exist in table
mysql> drop table student_information;
ERROR 1051 (42S02): Unknown table 'sse1.student_information'
mysql> drop table student_infomation;
ERROR 1051 (42S02): Unknown table 'sse1.student_infomation'
mysql> create table student_infomation(school char(20) not null,address varchar(20) not null,mobile_no long not null,Student_Id int,foreign key(Student_Id)references st
dent(Student_Id));
Query OK, 0 rows affected (0.05 sec)

mysql> select*from student_infomation;
Empty set (0.01 sec)

mysql> desc student_infomation;
+-----------+-------------+------+-----+---------+-------+
| Field     | Type        | Null | Key | Default | Extra |
+-----------+-------------+------+-----+---------+-------+
| school    | char(20)    | NO   |     | NULL    |       |
| address   | varchar(20) | NO   |     | NULL    |       |
| mobile_no | mediumtext  | NO   |     | NULL    |       |
| Student_Id| int         | YES  | MUL | NULL    |       |
+-----------+-------------+------+-----+---------+-------+
4 rows in set (0.01 sec)

mysql> create table job(name char(20) not null,salary int not null,mobile_no long not null unique,check (salary>100000));
ERROR 1170 (42000): BLOB/TEXT column 'mobile_no' used in key specification without a key length
mysql> create table job(name char(20) not null,salary int not null,mobile_no int not null unique,check (salary>100000));
Query OK, 0 rows affected (0.05 sec)
```