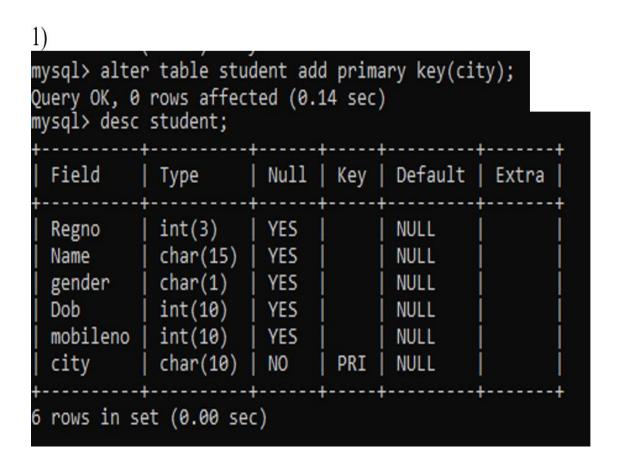
1) Alter the table STUDENT with following structure.

S.No	Column	Constraints
1	RegNo	PRIMARY KEY
2	MobileNo	NotNull



2)Alter the table name FACULTY with following structure. The DeptNo in this table refers the DeptNo in the DEPARTMENT table.

S.No	Column	Constraints
1	FacNo	PRIMARY KEY
2	Gender	Check 'M' or 'F'

```
mysql> alter table faculty add primary key(facno);
Query OK, 0 rows affected (0.07 sec)
Records: 0 Duplicates: 0 Warnings: 0
mysql> alter table faculty add check(gender='M'or'F');
Query OK, 0 rows affected (0.06 sec)
Records: 0 Duplicates: 0 Warnings: 0
mysql> desc faculty;
            Type
                      | Null | Key | Default | Extra
  Field
            int(3)
                               PRI
 Facno
                        NO
                                     NULL
            char(15)
 FacName
                       YES
                                     NULL
 gender
            char(1)
                        YES
                                     NULL
 Dob
             int(10)
                        YES
                                     NULL
            int(10)
 mobileno |
                        YES
                                     NULL
             int(10)
 DOJ
                        YES
                                     NULL
6 rows in set (0.00 sec)
```

4)Alter the table name DEPARTMENT with following structure.

S.No	Column	Constraints
1	DeptNo	PRIMARY KEY

4)

```
mysql> alter table department add primary key(deptno);
Query OK, 0 rows affected (0.11 sec)
mysql> desc department;
 Field
                      Null
                               Key | Default
                                               Extra
             Type
 deptno
            int(10)
                       NO
                               PRI
                                     NULL
 deptname
             char(10)
                        YES
                                     NULL
 depthead | char(10)
                        YES
                                     NULL
3 rows in set (0.00 sec)
```

## 5. Alter the table name COURSE with following Structure

S.No	Column	Constraints
1	CourseNo	PRIMARY KEY
2	SemNo	1 to 6

```
mysql> alter table course add primary key(courseno);
Query OK, 0 rows affected (0.07 sec)
Records: 0 Duplicates: 0 Warnings: 0
mysql> alter table course add check(semno>=1&&semno<=6);
Query OK, 0 rows affected (0.11 sec)
Records: 0 Duplicates: 0 Warnings: 0
mysql> desc course;
 Field
              Type
                         Null | Key | Default | Extra
              int(3)
 courseno
                          NO
                                 PRI
                                       NULL
             | char(15)
 coursedesc
                          YES
                                       NULL
                         YES
 coursetype | char(1)
                                       NULL
              int(10)
 semno
                         YES
                                       NULL
 hallno
              int(10)
                         YES
                                       NULL
              int(10)
                         YES
 Facno
                                      NULL
6 rows in set (0.00 sec)
```