

## 1. Populate all the five tables with your own data

Ans)

```
mysql> insert into student values(124,'reshma','f','2012-09-08',789345671,'hyderabad');
Query OK, 1 row affected (0.00 sec)

mysql> insert into student values(125,'arshiya','f','2003-09-08',549345671,'banglore');
Query OK, 1 row affected (0.00 sec)

mysql> select*from student;
+-----+-----+-----+-----+-----+-----+
| regno | name   | gander | dob       | mobileno | city      |
+-----+-----+-----+-----+-----+-----+
| 123   | rajkumar | m      | 2022-09-08 | 1234567891 | chennai   |
| 124   | reshma  | f      | 2012-09-08 | 789345671  | hyderabad |
| 125   | arshiya | f      | 2003-09-08 | 549345671  | banglore  |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

## 2.Update the value of student name whose register number is '191711342'

Ans)

```
mysql> update student set name='bino' where regno=123;
Query OK, 1 row affected (0.00 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> slect*from student;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual
mysql> select*from student;
+-----+-----+-----+-----+-----+-----+
| regno | name   | gander | dob       | mobileno | city      |
+-----+-----+-----+-----+-----+-----+
| 123   | bino   | m      | 2022-09-08 | 1234567891 | chennai   |
| 124   | reshma | f      | 2012-09-08 | 789345671  | hyderabad |
| 125   | arshiya | f      | 2003-09-08 | 549345671  | banglore  |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

3.Delete the record in the table FACULTY, who resigned her job.

```
mysql> select*from faculty;
+-----+-----+-----+-----+-----+-----+-----+
| facno | facname | gender | dob       | doj       | mobileno | deptno |
+-----+-----+-----+-----+-----+-----+-----+
| f     | devi   | p     | 1985-08-21 | 2022-10-12 | 398296181 | d1     |
| f1    | devi   | F     | 1985-08-21 | 2022-10-12 | 398296181 | d1     |
| f2    | kalai  | F     | 1965-08-21 | 2012-10-12 | 938296181 | d1     |
+-----+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> delete from faculty where facname='kalai';
Query OK, 1 row affected (0.00 sec)

mysql> select*from faculty;
+-----+-----+-----+-----+-----+-----+-----+
| facno | facname | gender | dob       | doj       | mobileno | deptno |
+-----+-----+-----+-----+-----+-----+-----+
| f     | devi   | p     | 1985-08-21 | 2022-10-12 | 398296181 | d1     |
| f1    | devi   | F     | 1985-08-21 | 2022-10-12 | 398296181 | d1     |
+-----+-----+-----+-----+-----+-----+-----+
2 rows in set (0.00 sec)
```

4.Modify the date of birth for the faculty whose name is 'RAM' with a value '1983-05-01'

Ans)

```
mysql> select * from faculty;
+-----+-----+-----+-----+-----+-----+-----+
| Facno | FacName | gender | Dob   | mobileno | DOJ   |
+-----+-----+-----+-----+-----+-----+-----+
| 1     | ramu    | M     | 2000  | 90515252 | 2001  |
+-----+-----+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)
```

5.Remove all faculty who are having over 65 years

Ans)

```
mysql> delete from faculty where Facno='2';  
Query OK, 1 row affected (0.06 sec)
```

```
mysql> select * from faculty;
```

Facno	FacName	gender	Dob	mobilen	DOJ
1	ramu	M	2000	90515252	2001

1 row in set (0.00 sec)

```
mysql> select * from student;
```

sno	column_name	constraints
1	RegNo	
1	RegNo	xyz

2 rows in set (0.03 sec)

6.View all the records from the five tables.

Ans)