DML Commands – INSERT, SELECT, UPDATE, DELETE

INSERT:

Commands:

```
mysql> insert into student_ values('1020192', nithish','M','2002','930289276','18');
Query OK, 1 row affected (0.02 sec)
```

```
mysql> insert into student_ values('192011342', jashwanth', M','2001','830189301','19');
Query OK, 1 row affected (0.01 sec)
```

```
mysql> insert into student_ values('192011332','ramya','F','2000','830189301','20');
Query OK, 1 row affected (0.01 sec)
```

mysql> insert into student_ values('192011011','anil','M','2003','830189301','17'); Query OK, 1 row affected (0.01 sec)

Output:

```
ysql> select
                                 gender | dob
                                                    | mobile_number | age
               Name
 regd no
 192011011 | anil
1020192 | nithish
192011342 | jashwanth
192011332 | ramya
                                                            830189301
                                             2003
                                                                              18
                                             2002
                                                            930289276
                                                                              19
                                             2001
                                                            830189301
                                                            830189301
rows in set (0.01 sec)
```

Select;

Command:

mysql> select*from student_;

Select*(table_name);

Output:

```
mysql> select*from student ;
 regd_no
              Name
                              | gender | dob | mobile_number | age |
 192011011 | anil
1020192 | nithish
192011342 | jashwanth
192011332 | ramya
                                            2003
                                                           830189301
                                             2002
                                                           930289276
                                             2001
                                                           830189301
                                                                            19
                                             2000
                                                           830189301
                                                                            20
4 rows in set (0.00 sec)
```

Delete:

Command:

```
mysql> delete from student_
-> where dob=2003;
Query OK, 1 row affected (0.01 sec)
```

Output:

```
select*from student;
1445 (42502): Table 'student_.student' doesn't exist
ERROR 1146 (42502): Table
mysql> select*from student_;
  regd_no | Name
                             | gender | dob | mobile_number | age
 1020192 | nithish
192011342 | jashwanth
192011332 | ramya
                                        2002
                                                        930289276
                                                                        18
                                                        830189301
                                          2001
                                                                        19
                                                        830189301
                                          2000
                                                                        20
 rows in set (0.01 sec)
```

Update;

Update;

Command:

```
mysql> update student_
-> set name=192011469 where dob='2002';
Query OK, 1 row affected (0.01 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

Output:

```
mysql> select*from student;
                                  dob
                                         mobile number
 regd_no
             Name
                         gender
                                                         age
             192011469
   1020192
                                  2002
                                             930289276
                                                          18
 192011342
             jashwanth
                                  2001
                                             830189301
                                                          19
 192011332
            ramya
                                  2000
                                             830189301
                                                          20
 rows in set (0.01 sec)
```