

```
1
2
3      ***** (MYSQL BASIC QUERY EXECUTION) *****
4  1.DDL
5  2.DML
6  3.DCL
7  4.TCL
8      Basic table creation:
9  CREATE TABLE COLLEGE
10 (
11  CHEIF VARCHAR (20),
12  PRINCIPAL VARCHAR(20),
13  HOD VARCHAR(20),
14  DEPARTMENT VARCHAR(20),
15  STUDENTS INT
16 );
17
18      *** after creation we need to insert a values in the table
19  2.DML:-  SELECT INSERT UPDATE DELETE
20
21  INSERT INTO COLLEGE (CHEIF,PRINCIPAL,HOD,DEPARTMENT,STUDENTS) VALUES
22  ('SUJIATHA','DEVA','GOWRI','CSE',44);
23  INSERT INTO COLLEGE (CHEIF,PRINCIPAL,HOD,DEPARTMENT,STUDENTS) VALUES
24  ('SUJIATHA','DEVA','VASAN','CIVIL',10);
25  INSERT INTO COLLEGE (CHEIF,PRINCIPAL,HOD,DEPARTMENT,STUDENTS) VALUES
26  ('SUJIATHA','DEVA','DB','ECE',66);
27  INSERT INTO COLLEGE (CHEIF,PRINCIPAL,HOD,DEPARTMENT,STUDENTS) VALUES
28  ('SUJIATHA','DEVA','RAJI','MECH',65);
29
30  UPDATE COLLEGE SET HOD='GOWRI MAM' ,STUDENTS=43 WHERE DEPARTMENT='CSE';
31
32  DELETE FROM COLLEGE WHERE DEPARTMENT='CIVIL';
33
34  3.DCL:- GRANT REVOKE
35      GRANT :  ALLOW ANOTHER USER TO ACCESS THE DB.
36      REVOKE : TAKE BACK THE PERMISSION
37
38  SELECT *FROM COLLEGE;
```