Applying DML Commands :

* Insert
* Update
* Delete
* Select

QUERIES:

insert into student values(1, "Harini", "F", "DS", 67 ,"hyderabad", "A");

insert into student values(2, "Vidya", "F", "ADE", 87 ,"banglore", "A");

insert into student values(3, "Shreya", "F", "DBMS", 92,"Hyderabad","B");

insert into student values(4, "Shruthi", "F", "OS", 73, "Khammam", "C");

insert into student values(5, "Pooja", "F", "DM", 83, "Hyderabad","O");

insert into faculty values(1, "sita", "pps", 78 , "Lab Incharge");

select\*from student;

select\*from faculty;

update student set grade = 'C' where stdno = 1;

update student set grade = 'B' where stdno = 2;

update student set grade = 'A' where stdno = 3;

update student set grade = 'C' where stdno = 4;

update student set grade = 'B' where stdno = 5;

update student set marks = 70 where stdno = 1;

update student set stdname = 'Akanksha' where stdno = 1;

select\*from student;

select marks from student;

select stdno from student;

select\*from student where stdno between 1 and 3;

select\*from student where marks>50;

select\*from student where address = 'hyderabad';

select\*from student where marks between 50 and 60 and gender = 'F';

select stdno , stdname from student;

delete from student where marks<50;

select\*from student;

insert into faculty values(1, "Priya", "DS", 67, "F");

insert into faculty values(2, "Keerthana", "ADE", 87, "F");

insert into faculty values(3, "Shreya", "DBMS", 92, "F");

insert into faculty values(4, "Shruthi", "OS", 73, "F");

insert into faculty values(5, "Ancy", "DM", 83, "F");

select\*from faculty;

select facname , facID from faculty;

insert into department values(1, "CSE", "A", 63, 92, 58);

insert into department values(2, "IT", "B", 59, 91, 52);

insert into department values(3, "ECE", "A", 57, 88, 40);

insert into department values(4, "EEE", "C", 47, 78, 30);

insert into department values(5, "civil", "C", 45, 82, 15);

insert into activity values(1, "ER-diag", 63, "DBMS", "Priya");

insert into activity values(2, "MathInd", 59, "DM", "Shreya");

insert into activity values(3, "Programs", 57, "Java", "Shruthi");

insert into activity values(4, "circuits", 47, "ADE", "Ancy");

insert into activity values(5, "OrgChem", 45, "CHEM", "Ramesh");

select\*from department;

select\*from activity;

select obj.actID, obj.actname from activity obj;

alter table student add(course varchar(15));

select\*from student;

update student set course="DBMS" where stdno = 1;

update student set course='DS' where stdno = 2;

update student set course = "DBMS" where stdno = 3;

update student set course = "OS" where stdno = 4;

update student set course = "OOPS" where stdno = 5;

select a.stdno, b.facID from student a, faculty b where a.course = b.course;

update student set marks = 50 where stdno = 4;

select \* from student;

update student set stdname = "Priya" where stdno = 3;

select \*from activity;

update activity set actname = "tictactoe" where actID between 3 and 5;

select \* from department;

update department set section = "A" where deptno < 5;

delete from student where stdno = 3;

select s.stdname, a.actname from student s, activity a;

select s.stdname, s.marks, f.facname, f.course from student s, faculty f;

OUTPUT:

