**Practical no.-**4

**Title:** Execute SQL Queries based on DDL Commands

**Roll no.:**  **Batch-** A **Date of Performance:** 27-Aug-22

SQL> conn

Enter user-name: system

Enter password:

Connected.

SQL> conn

Enter user-name: Aditya

Enter password:

Connected.

SQL> create table EMP (Emp\_no number(10), E\_name char(15), Dept\_no number(10), Dept\_name char(15), Job\_id number(20),Salary number(10),Phno number(10));

Table created.

SQL> insert into EMP2 values(&Emp\_no, '&E\_name', &Dept\_no, '&Dept\_name', &Job\_id, &Salary,&Phno);

Enter value for emp\_no: 01

Enter value for e\_name: Raj

Enter value for dept\_no: 01

Enter value for dept\_name: CM

Enter value for job\_id: 1001

Enter value for Salary: 35000

Enter value for Phno: 9876543210

old 1: insert into EMP values(&Emp\_no, '&E\_name', &Dept\_no, '&Dept\_name', &Job\_id,&Salary,&Phno);

new 1: insert into EMP2 values(01, 'Raj', 01, 'CM', 1001,35000,9876543210)

1 row created.

SQL> select \* from EMP;

EMP\_NO E\_NAME DEPT\_NO DEPT\_NAME JOB\_ID SALARY PHNO

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45 Tejas Patil 1 Computer Technology 1001 35000 9876563210

46 Rahul Mavali 2 Mechanical Engineering 1002 36000 9876564510

47 Dhiraj Gadhave 3 Civil Engineering 1003 36000 9876564510

48 Ajay Aware 4 Chemical Engineering 1004 36000 9876564510

49 Jivan Chakor 5 Information Technology 1005 33000 9876564510

50 Kiran Bendkule 6 AIML 1006 33000 9876564510

6 rows selected.

SQL> create table Dept1(dept\_no number(10),emp\_no number(10), dept\_name char(15), Location char(10));

Table created.

SQL> insert into Dept1 values(&dept\_no,&emp\_no, '&dept\_name', '&Location');

Enter value for dept\_no: 01

old 1: insert into Dept1 values(&dept\_no,

new 1: insert into Dept1 values(01,

Enter value for emp\_no: 01

Enter value for dept\_name: CM

Enter value for location: 3 Floor

old 2: &emp\_no, '&dept\_name', '&Location')

new 2: 01, 'CM', '3 Floor')

1 row created.

SQL> select \* from Dept1;

DEPT\_NO EMP\_NO DEPT\_NAME LOCATION

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1 1 CM 3 Floor

2 2 CE 3 Floor

3 3 AIML 4 Floor

4 4 IF 4 Floor

4 rows selected.

SQL> create table stud1 (Rollno number(10),studname char(15), percentage number(10,2));

Table created.

SQL> insert into stud1 values(&Rollno,'&studname',&percentage);

Enter value for rollno: 01

Enter value for studname: Rahul

Enter value for percentage: 98.00

old 1: insert into stud1 values(&Rollno,'&studname',&percentage)

new 1: insert into stud1 values(01,'Rahul',98.00)

1 row created.

SQL> select \* from stud1;

ROLLNO STUDNAME PERCENTAGE

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1 Rahul 98

2 Sham 78

SQL> alter table stud1 add(city char(15));

Table altered.

SQL> select \* from stud1;

ROLLNO STUDNAME PERCENTAGE CITY

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1 Rahul 98

2 Sham 78

SQL> alter table stud1 modify(City char(25));

Table altered.

SQL> select \* from stud1;

ROLLNO STUDNAME PERCENTAGE CITY

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1 Rahul 98

2 Rahul 78

SQL>Commit;

Commit Complete.