**Ex.No : 1 Date:**

**TITLE/Experiment NAme**

**PROBLEM GIVEN:**

DDL Commands

1. Create a table named Employee with the following fields:

Emp\_id number, Emp\_name varchar, Emp\_Address varchar, Emp\_Dept varchar, Date\_of\_joining date, Emp\_Salary number. Emp\_id must be a primary key

1. Alter the Employee table by adding a new column: Job\_Title
2. Alter the column name by changing Emp\_name to Emp\_Yourname
3. Alter the Employee table by dropping the Emp\_Dept Column
4. Rename the table name Employee as yourname\_Employee
5. Create another table as yourname\_Employee1 (by copying from Employee table)
6. Display the schema of the table
7. Delete the table

DML Commands

1. Insert 3 tuples into the table with pre-defined values
2. Insert 3 tuples into the table by prompting the user
3. Update the salary of all employees working in Bangalore city
4. Delete the tuple from the table where Emp\_Dept is ‘Marketing’
5. Delete all the tuples from the table
6. Display the Emp\_name and Emp\_Salary from the table
7. For the Emp\_id 101 update Emp\_Dept as ‘Software Testing’

**QUERY:**

1. **Create a table named Employee with the following fields: Emp\_id number, Emp\_name varchar, Emp\_Address varchar, Emp\_Dept varchar, Date\_of\_joining date, Emp\_Salary number. Emp\_id must be a primary key**

SQL> create table Employeee (Emp\_id number (10) primary key, Emp\_name varchar (20), Emp\_address varchar (30), Emp\_dept varchar (10), Emp\_salary number (10));

Table created.

1. **Alter the Employee table by adding a new column: Job\_Title**

SQL> alter table Employeee add Job\_title varchar (20);

Table altered.

**From notepad Copy and paste your executed and corrected code here**

**Remove all the error code and messages**