DATABASE MANAGEMENT SYSTEM
SEMESTER-IV
LAB SHEET - 2

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A2

Exercise
I] Perform following commands on Database -

1) Create

2) Drop

II] Perform following commands on Table -

1) Create

```
mysql> insert into Employee
    -> values (8,'Shobhit','Pune','9373681949');
Query OK, 1 row affected (0.00 sec)

mysql> insert into Employee
    -> values (9,'Chris','Pune','9373681959');
Query OK, 1 row affected (0.01 sec)

mysql> insert into Employee
    -> values (10,'Suryakant','Pune','9373681259');
Query OK, 1 row affected (0.01 sec)

mysql> SELECT * FROM Employee;
+--------+-----------+-------------+------------------+
| Emp_id | Emp_name  | Emp_Address | Emp_phone_number |
+--------+-----------+-------------+------------------+
|      1 | Neeraj    | Pune        | 9373681966       |
|      2 | Atharva   | Pune        | 9373681967       |
|      3 | Manas     | Pune        | 9373681967       |
|      4 | Onkar     | Pune        | 9373681969       |
|      5 | Niraj     | Pune        | 9373681919       |
|      6 | Kiran     | Pune        | 9373681929       |
|      7 | Rohit     | Pune        | 9373681939       |
|      8 | Shobhit   | Pune        | 9373681949       |
|      9 | Chris     | Pune        | 9373681959       |
|     10 | Suryakant | Pune        | 9373681259       |
+--------+-----------+-------------+------------------+
10 rows in set (0.01 sec)

mysql>
```

2) Alter

```
|      7 | Rohit     | Pune        | 9373681939       |
|      8 | Shobhit   | Pune        | 9373681949       |
|      9 | Chris     | Pune        | 9373681959       |
|     10 | Suryakant | Pune        | 9373681259       |
+--------+-----------+-------------+------------------+
10 rows in set (0.01 sec)

mysql> ALTER TABLE Employee
    -> drop column Emp_Address;
Query OK, 0 rows affected (0.03 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> SELECT * FROM Employee;
+--------+-----------+------------------+
| Emp_id | Emp_name  | Emp_phone_number |
+--------+-----------+------------------+
|      1 | Neeraj    | 9373681966       |
|      2 | Atharva   | 9373681967       |
|      3 | Manas     | 9373681967       |
|      4 | Onkar     | 9373681969       |
|      5 | Niraj     | 9373681919       |
|      6 | Kiran     | 9373681929       |
|      7 | Rohit     | 9373681939       |
|      8 | Shobhit   | 9373681949       |
|      9 | Chris     | 9373681959       |
|     10 | Suryakant | 9373681259       |
+--------+-----------+------------------+
10 rows in set (0.00 sec)

mysql>
```

3) Truncate

```
mysql> TRUNCATE TABLE Employee;
Query OK, 0 rows affected (0.03 sec)

mysql> select * from Employee;
Empty set (0.00 sec)

mysql>
```

4) Drop

```
mysql> TRUNCATE TABLE Employee;
Query OK, 0 rows affected (0.03 sec)

mysql> select * from Employee;
Empty set (0.00 sec)

mysql> drop table Employee;
Query OK, 0 rows affected (0.02 sec)

mysql> show tables;
Empty set (0.01 sec)

mysql>
```

Note: Create Table Employee with columns- Emp_id, Emp_name, Emp_Address, Emp_Phone number.(insert minimum 10 entries)