1. DDL commands –

- **Create –**

```
mysql> create database student;
Query OK, 1 row affected (0.01 sec)

mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| information_schema |
| mysql              |
| performance_schema |
| student            |
| sys                |
+--------------------+
5 rows in set (0.00 sec)

mysql>
```

```
mysql> use student;
Database changed
mysql> create table students(id int,name char(50),age int,address varchar(50));
Query OK, 0 rows affected (0.03 sec)

mysql> desc students;
+---------+-------------+------+-----+---------+-------+
| Field   | Type        | Null | Key | Default | Extra |
+---------+-------------+------+-----+---------+-------+
| id      | int         | YES  |     | NULL    |       |
| name    | char(50)    | YES  |     | NULL    |       |
| age     | int         | YES  |     | NULL    |       |
| address | varchar(50) | YES  |     | NULL    |       |
+---------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql>
```

- **Alter –**

```
mysql> alter table students add(contactNo int);
Query OK, 0 rows affected (0.02 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> desc students;
+-----------+-------------+------+-----+---------+-------+
| Field     | Type        | Null | Key | Default | Extra |
+-----------+-------------+------+-----+---------+-------+
| id        | int         | YES  |     | NULL    |       |
| name      | char(50)    | YES  |     | NULL    |       |
| age       | int         | YES  |     | NULL    |       |
| address   | varchar(50) | YES  |     | NULL    |       |
| contactNo | int         | YES  |     | NULL    |       |
+-----------+-------------+------+-----+---------+-------+
5 rows in set (0.00 sec)

mysql>
```

- **Drop –**

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

mysql> desc students;
ERROR 1146 (42S02): Table 'student.students' doesn't exist
mysql>
```