

1.
DDL Commands :-

CREATE, ALTER, DROP, TRUNCATE

Create a Table as Workers with the fields S_No, Name, Designation, and Branch.
Alter the Table by adding a column Branch.
Drop the table.

```
mysql> create database lab2;
Query OK, 1 row affected (0.02 sec)

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| lab |
| lab2 |
| mysql |
| performance_schema |
| sys |
+-----+
6 rows in set (0.03 sec)

mysql> use lab2;
Database changed
mysql> create table Workers(S_no int,Name char(12),Designation char(10));
Query OK, 0 rows affected (0.08 sec)

mysql> desc Workers;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| S_no | int | YES | | NULL | |
| Name | char(12) | YES | | NULL | |
| Designation | char(10) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.04 sec)

mysql> alter table Workers
-> add Branch char(15);
Query OK, 0 rows affected (0.04 sec)
Records: 0 Duplicates: 0 Warnings: 0

mysql> desc Workers;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| S_no | int | YES | | NULL | |
| Name | char(12) | YES | | NULL | |
| Designation | char(10) | YES | | NULL | |
| Branch | char(15) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> drop table Workers;
Query OK, 0 rows affected (0.04 sec)
```