In [ ]:
```sql
-- create database <database>

create database test
-- RENAME database test to test2;

-- select the database name
use test;

-- show all the database
show databases;

-- delete the database
drop database test;

###############
## creating the tables
create table employee(
Id int,
Name varchar(100),
Contact_Number int
)
-- permanent delete
-- drop table employee;

## Renaming the table name
rename table employee to dept;

## renaing the column
alter table dept rename column Contact_Number to Mobile_Number;


### Adding the new column in table
alter table dept Add column Location int;

### dropping the column from the table
alter table dept drop column Location;

### update the table column datatype
Alter table dept modify Name varchar(200)

## insert records in table
insert into dept(Id, Mobile_Number,Name) values(2,22222444444,'bob')


## show the records
select * from dept;

## delete
-- delete from dept
-- delete from dept where Id =  2

### Update
update dept set Mobile_Number = 12121212 where Id= 2
##
select Id,Mobile_Number,Name from dept;
```