DML (Data Manipulation Language)

#QUIZ ANNOUNCMENT

---------------------------------------Insert-----------------------

--------normal insert---------

use school

insert into class

values ('Class V','First')

-------default--------------

use school

insert into STUDENT(student_name)

values ('ali')

/* class floor will take the default value but we must indicate the names of the cols that we will insert and neglect the name of the default col name if we want it to take the default value*/

-------identity------------

insert into student

values ('ahmad','mohamed','ahmed','1/1/1980','1259','A')

/*don't enter the identity and we don't have to indicate the names of cols to accept value because the table is not waiting for any value in an identity col student ID*/

--------------------------------update---------------------------

update class

set class_floor='Second' where class_name='A'

-----------------------------delete-----------------------------

delete from teacher where teacher_ssn=2

-----------------------------truncate--------------------------

truncate table labs

-----------------------------Select---------------------------

select * from teacher

```sql
select student_id from student


select class_floor as 'Floor' from class

where class_name='Class A'


select distinct class_floor from class
```