

## General Query


Select col\_name(s)  
from table\_name  
where condition  
group by column(s)  
having condition

ORDER BY column(s) ASC;

## Day 2 SQL Learning.

### Table Queries

UPDATE : update rows of the Table

Syntax:  [SET ~~SAFE~~ SQL\_SAFE\_UPDATES=0;  
(uppercase)]

Update table\_name  
SET col\_name = val<sup>1</sup>, col\_name = val<sup>2</sup>.  
where condition;

DELETE : Delete existing rows

### Syntax

DELETE FROM table\_name  
where condition;

DELETE : Delete rows or all the rows

DELETE FROM table\_name;



Alter ~ To change the schema change

PAGE NO.:

DATE: / /

- ADD column
- DROP column
- Rename Table

name  
datatype  
constraints  
add  
delete

ADD column

```
ALTER TABLE table-name  
ADD COLUMN name datatype constraints;
```

Rename Table

```
ALTER TABLE table-name.  
RENAME TO new-table-name;
```

CHANGE COLUMN (Rename)

SYNTAX

```
ALTER TABLE table-name  
CHANGE COLUMN  
old-name new-name dt cons;
```



# MODIFY COLUMN

columns dt, constraints

PAGE NO.:

DATE:

ALTER TABLE tbname

MODIFY column col\_name new-dt, new-cons;

## TRUNCATE

- To delete table's data

Syntax

TRUNCATE table-name;