Commonted => Create View V
as

& (select ename, salary, e mobile from emp);

-> select ename from V;

A The products to country purposes to the country purposes to the country purposes to the country of the countr

minetally views (#if DEA altone updates

- View discrete not be created by group by

ted as paragraph and provide the state of

haing meets thousand or trader view, all

the object the streng than attribute of Aview

28/02/2024

Schemas of Collection of Related tables

· bellinex 9

- Added with SQL-2.

- By schema name, authorization.

eg - Create Schema Company authorization Rajat.

Catalog

- Named Collection of Schema in a sqle environment.

- SQL environment is a installation of SQL Compliant ROBMS.

- Every catalog has special Scheme named as information_

- Every catalog has special Scheme named as information -Schema. has information to each schema in that Catalog.

Those will be a main query and a dubquery. (Course query)

It the ease to care green, invest query will be

wood (rotional) toward and

and theelt and one willed possesson the forther and

a co setimograph many from depositor as

and and all a pool of the state of the state

Lever-base - Lever-base - Lever-base - Committee - Com

groupby -- joain - Sub query (Nested)

having -- Correlated queries Order by-

Coxrelated queries.

- There will be a main query and a dubquery.

 (outer query)

 Cinner query)
- for each row of outer query, inner query will be

Bank Account (depositor)

- guery List of all account holders who have atteast one
 - -) Select acc name from depositor as D where a (Select & from loan as L & where the D. ace-noune = L. acc-name)

→ List of Employees whose location storts with J; > Select chame from Employee

where location in.

(Select location from Posting where Location like 'J'.')

Here Inner query executes only once and in Coverelated it was executing for each ross of outer

Per formance Nested query Join query & A Highest }

→ Block of code which executes automatically on insert, update, deleate of some data.

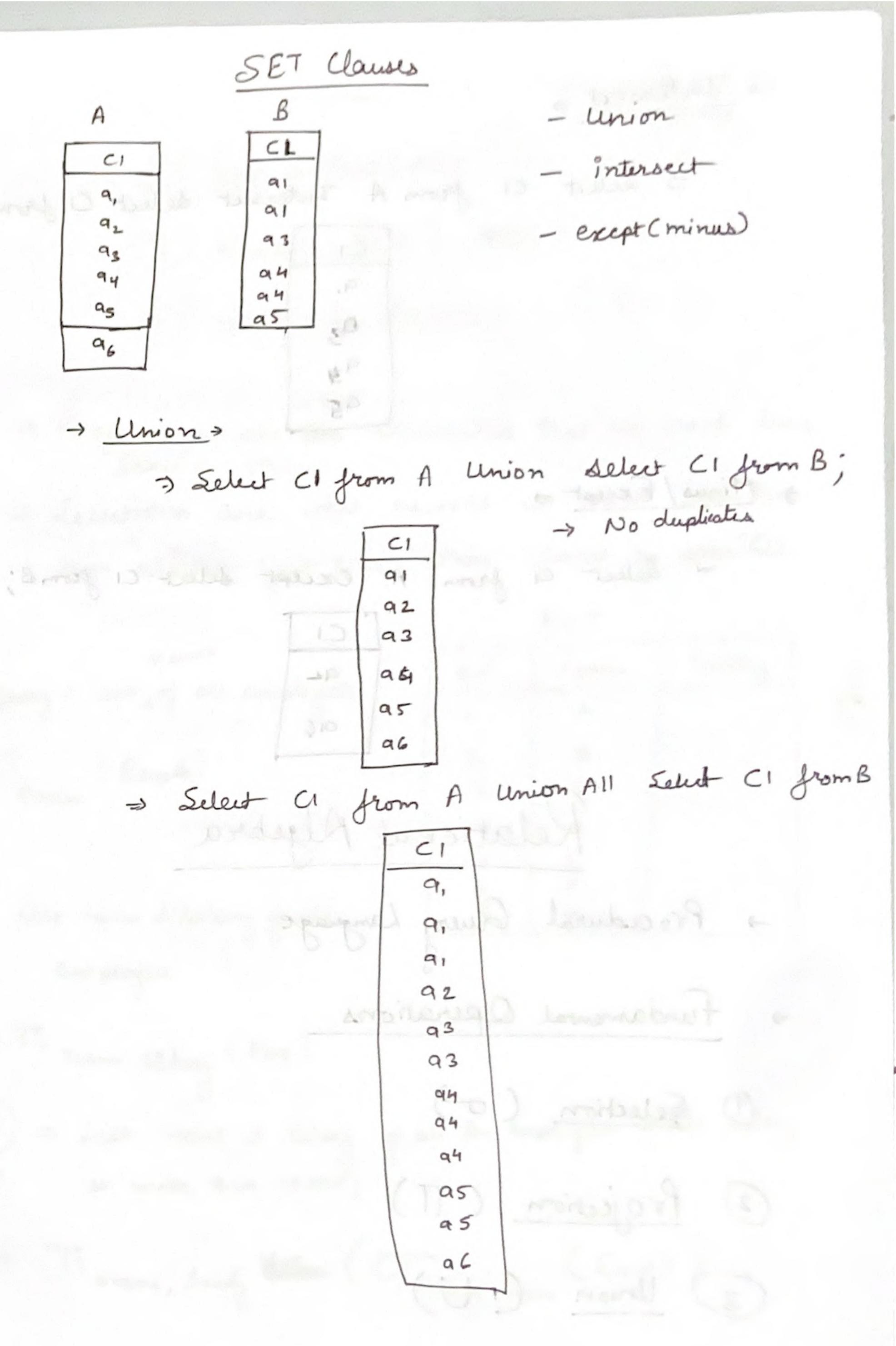
O Row Level Triggers Statement Level triggers.

Type of Call of triggers >

- (4) Before Insertion 1 After Insertion
- 3 Bejore Update 2) After Update
- (6) Before Deletion. 3) After Deletion

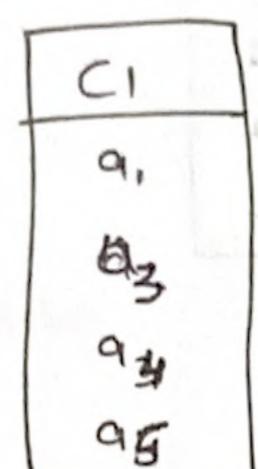
Syntax -Create [or Replace] Trigger trigger-name Sejone/after & Sinescrt / update / Delete} Los column-name 3 on table-name [Jor each row] when (condition) [] - optional Begin - Squal Statements of 3 - any one Assertions Conditions which must always return true. Syntax > assertion_name check (condition) Create assertion bledemice Check (balance > = 5000)

and the second



- Intersect =

> Letet (1 from A Intersect delect (1 from B;



- -> Minus/ Except ->
 - Select a from A except select a from B;

I.	CI	I
F	92	1
A.S	96	

Relational Algebra

- -> Procedural Query Language
- Fundamental Operations
 - (D) Selection (00)
- 2) Projection (TT)
- 3) Union

- (4) Let Difference (-)
- (5) Let Intersaction (N) (9) OR (V)
- (6) Rename (P) 26(800)
 - Cartesian Product (X)
- -> Projections are the attributes that we want like
- -> Selections are what records we want from the Our relation just like where clause in selectfal.

Oquery -> List of all employees.

3) Thename (Emple)

Teid	emanu	Salary
1	A	
2	В	
3	C	
4	D	
5	E	
6	F	
7	G	

- List name & Salary of all employees.
- Mename, sollary (Emp)
- 3) => List name of Salary of all the employees whose salary is more than 10000;
 - Memame, Salary Salary > 10000 (Emp))

List name of the amemployeess who have salary more than 10000 d Less 25000; ename (Salary > 10000 1 Salary 25000 (Emp)) (5) Salary more than 10000 or Less than 25000 Thename (5 salary > 10000 V salary < 25000 (Emp)) Tename Samon ? Comment than these