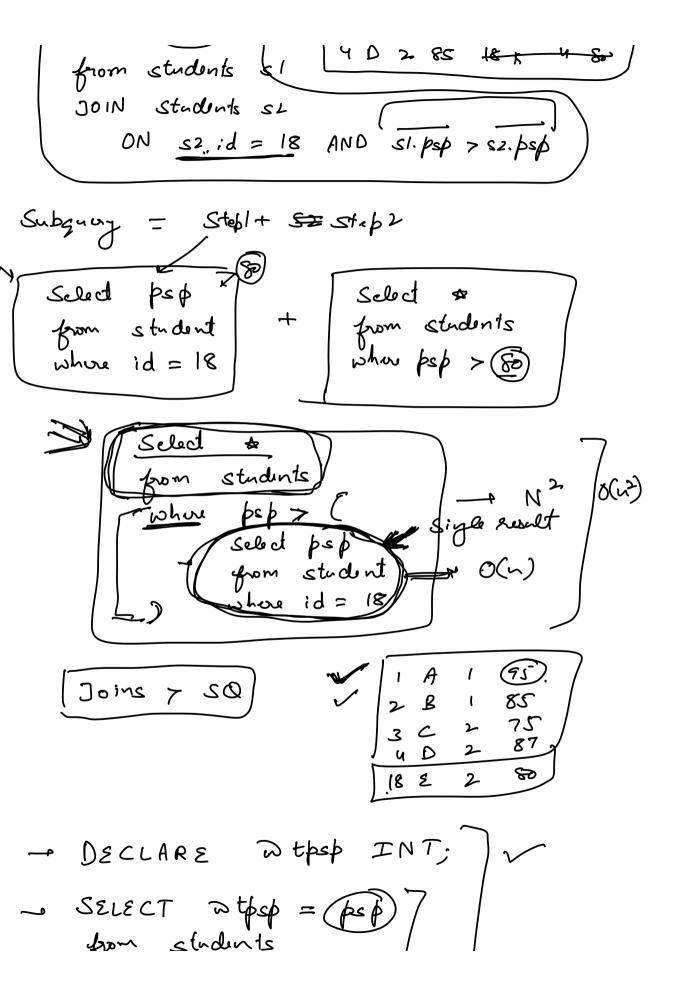
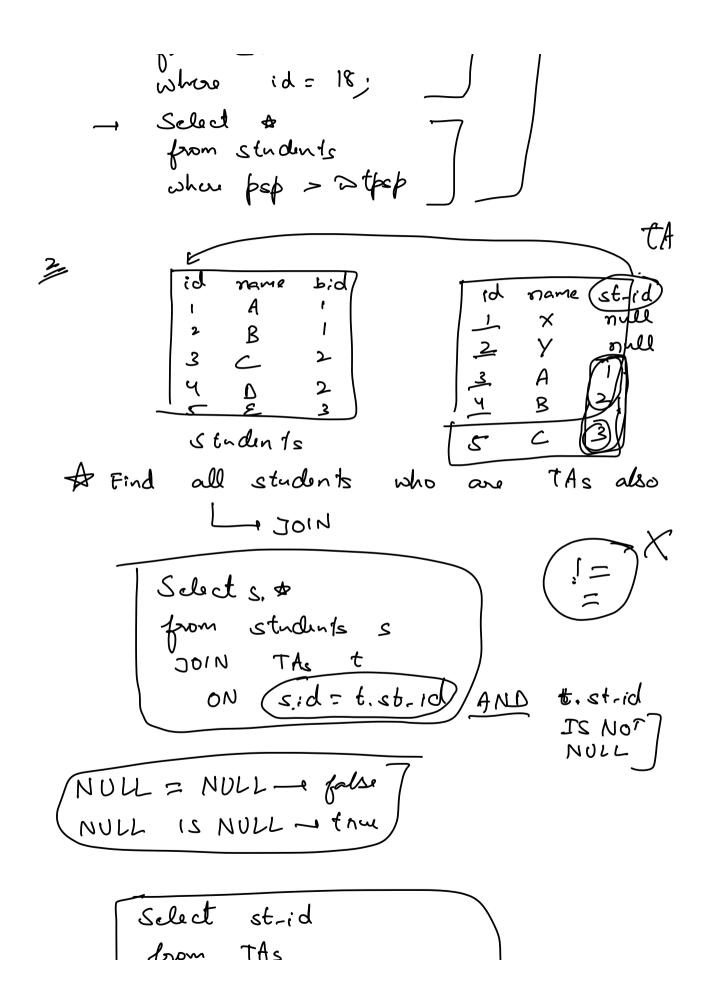
- 1. Good Evening
- 2. We begin at 9:08 pm
- 3. Subqueriu & Views.

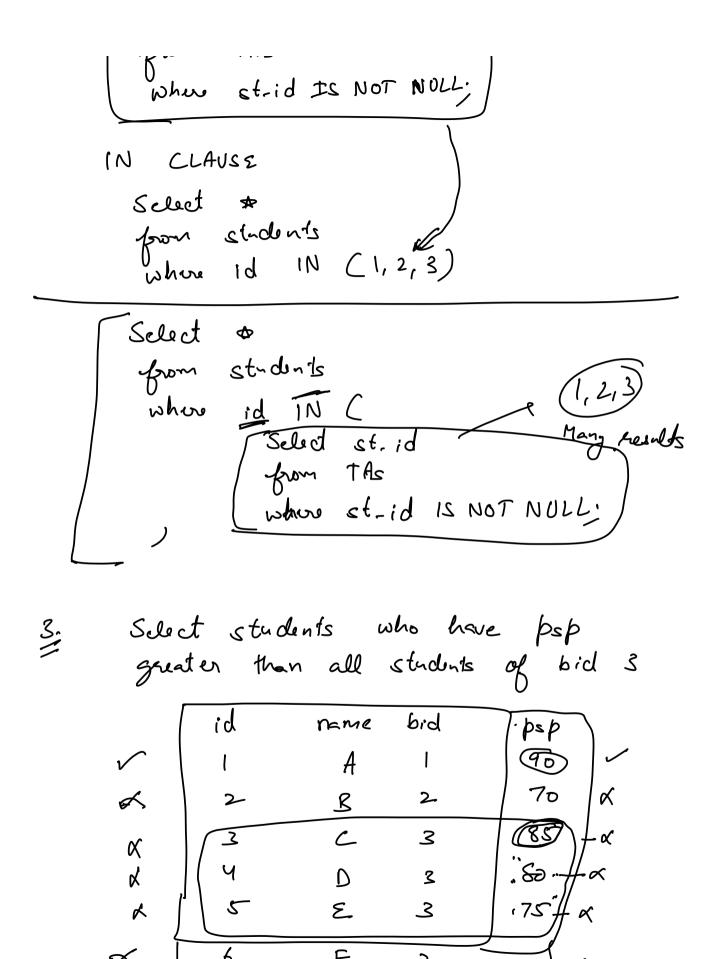
Agenda

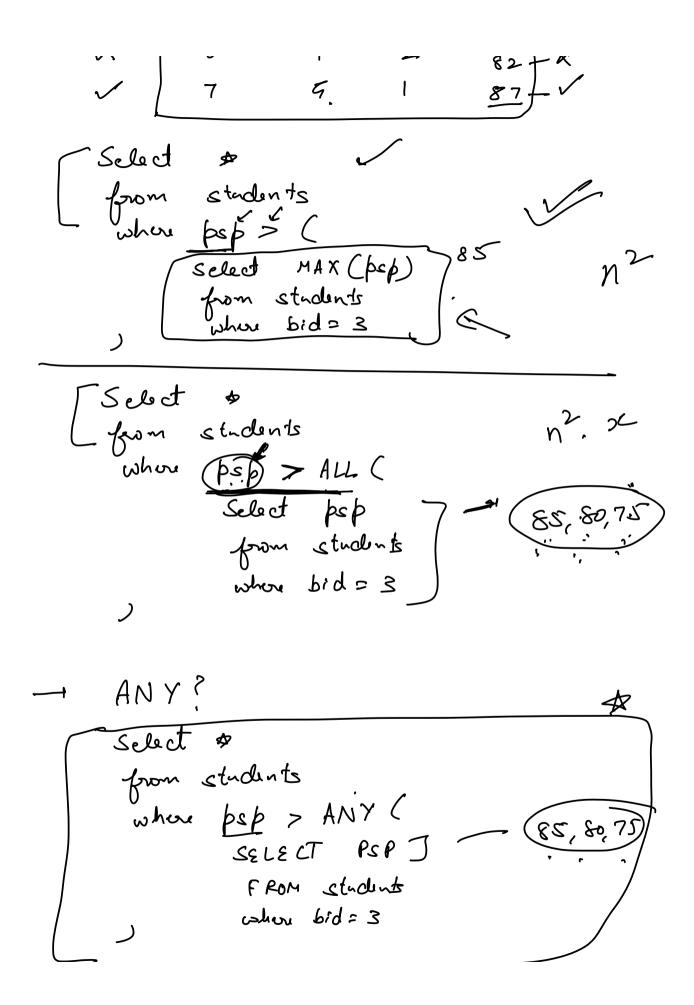
- 1. Subqueries
- z. Views
- 3. IF, CASE, IFNULL, COALESCE.
- 4. Deadlock
- S. Full-text search.

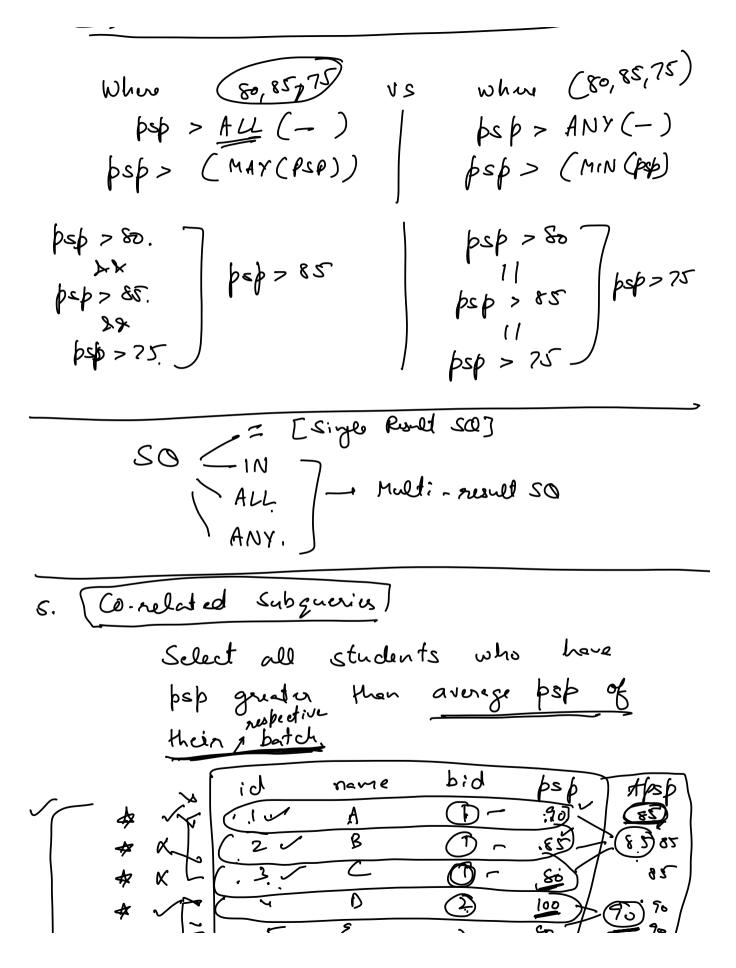
Subgneries I Find all students who have psp greater than id = 18. psp of student with Students id name b-id A 3 C K 4 52 Joins 90 Select (SI. #) 95

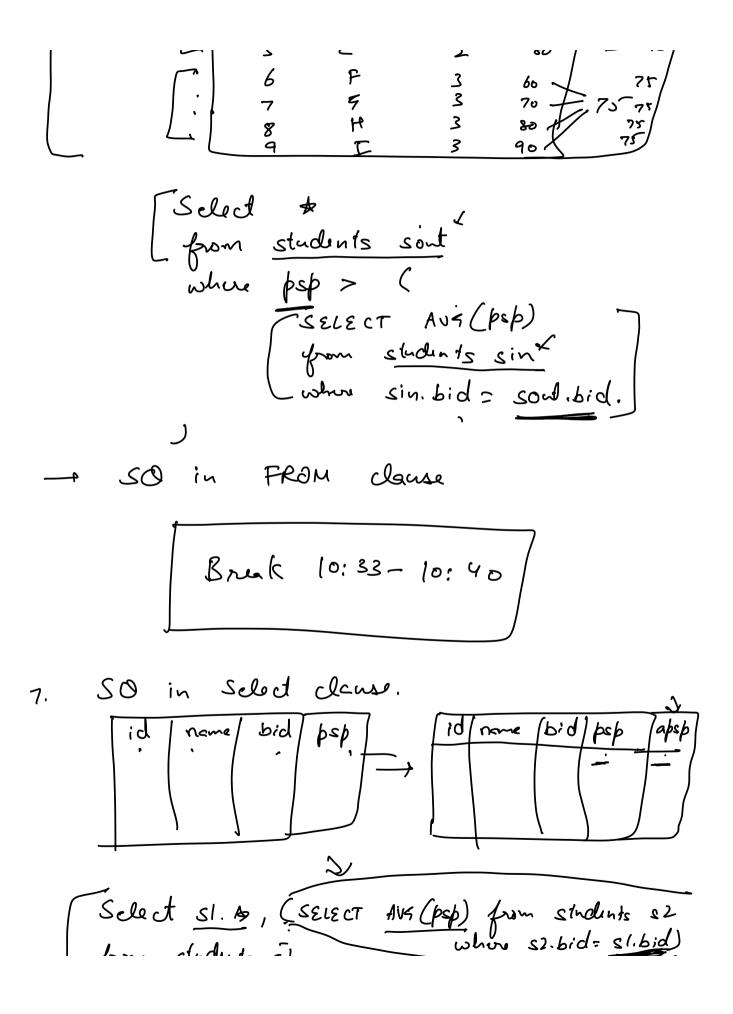


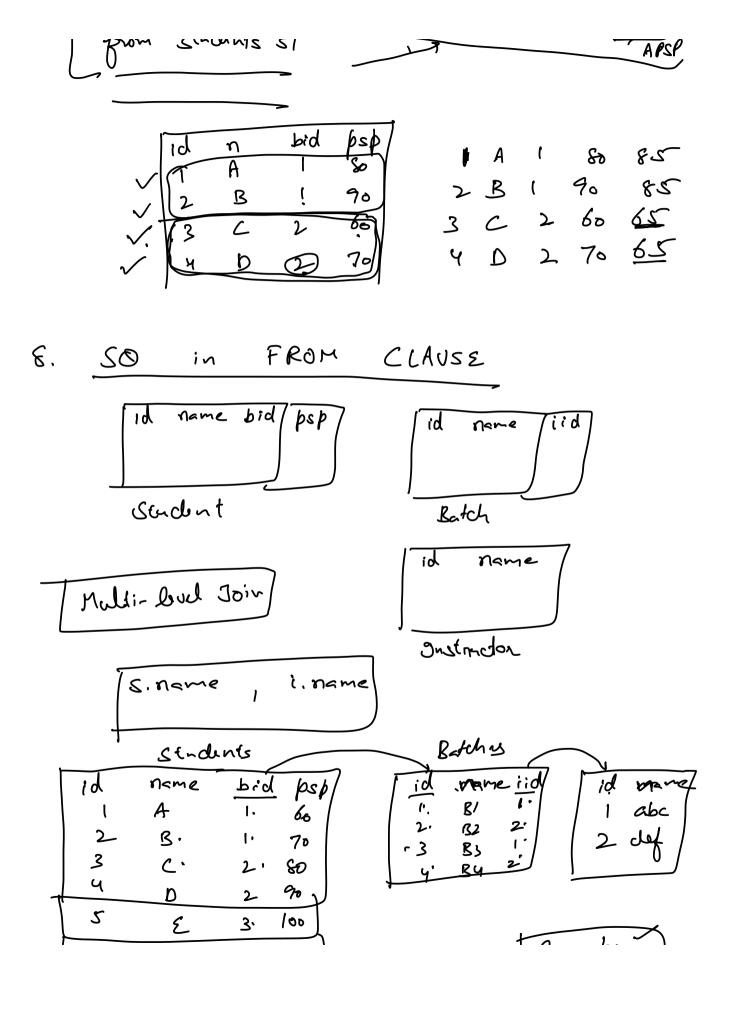


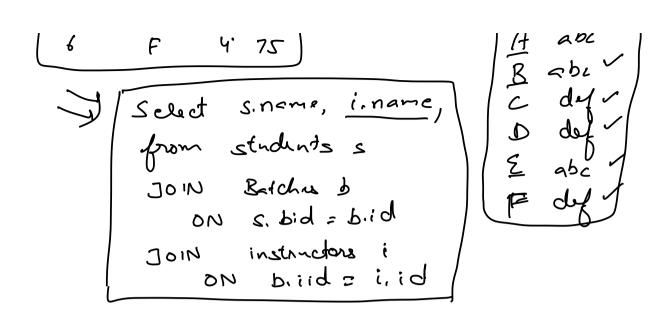












School Tild, AUG (T.psp)

from Asild Asinana Assid Assners

School Lid, I. name, S.id, S. name, S.psp

from school-1s s

JOIN belong b

ON S.bid= b.id

JOIN inchnology i

ON bill = 1.id

Jas T

Where T. iname Like lay,

GROUP BY T. ild

1. Instruction of Student 2 2. Student, Batch a 3. Onstruction, Batch, a

Students Betch Instructor Solu. Student - Batch Student - Instructor Both. Introder - Duplicacy, Redundency Performance decresses - Probability of data Inconsistency Overin become easier for BA

Duplicacy down't increase

- Views: Stored Overia Create View SBView as SELECT & Strom strom strom strokers s ON S. bid = bid Schot o from SRViessy Typical Reasons

Lot of features to Business

Analytics but still hide

10. Demo on view

11. IE, CASE, IFNULL, COALESCE IFNULL (psp, 0)

complexity

of this
value is not
null we
will get psp otherwise D

COALESCE (psp, asgn, hw, 0)

Select id, name, IF (psp = 80, "Yw", "No") from students

T	(Α	YUS
	2	B	61
	3	\mathcal{L}	σU
	ч	D	Yes

CASE CLAUSE $J = psp \ge 80$ PO $psp \ge 70$ PI $psp \ge 60$ P2 $zls \ge NA$

SELECT id, name,

CASE

WHEN psp = 80 Then "PO"

WHEN psp = 70 Then "PI"

WHEN psp ≥ 60 then "P2"
ELSE "NA"
END As placement-priority

FROM Students.

