

11- 21110C

Agenda:

NOINU .

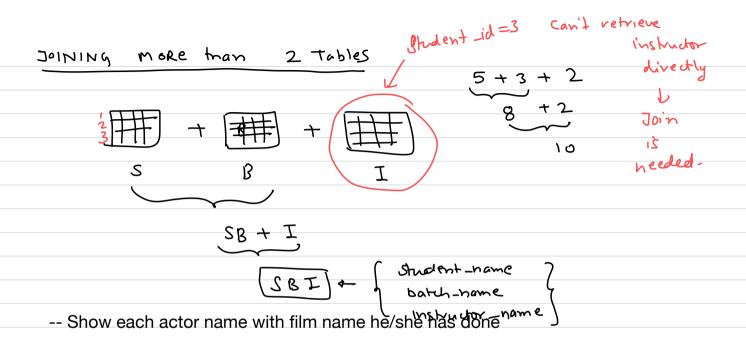
o Compound Join o Joining Multiple Tables o Inner vs Outer Join	
onner vs Outer Join	TO Fix
Cross Join	group by in assignments
	L in assignments
USING	
· Natural Join	
· o Implicit Join	
. O Join with WHERE VS ON	

Compound Join

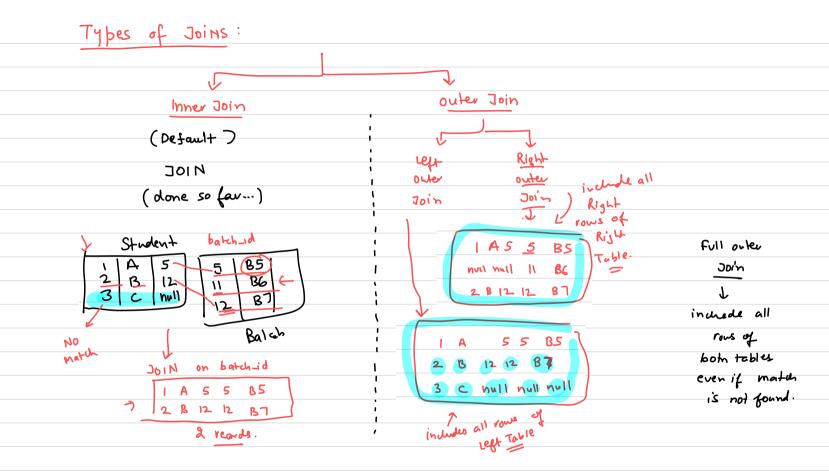
ony join which multiple conditions on different alumns.

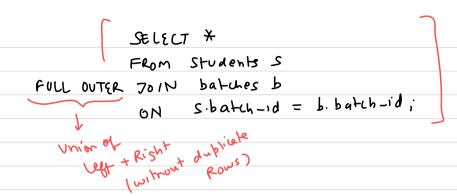
JOIN ON cond1 on coll AND cond2 on col?

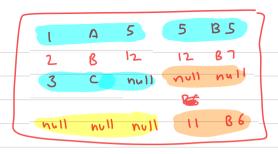
SELECT *
FROM film f1
JOIN film f2
ON f2.release_year BETWEEN f1.release_year - 2 AND f1.release_year + 2
AND f2.rental rate > f1.rental rate;



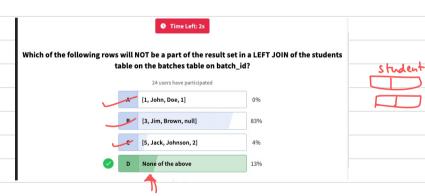
SELECT CONCAT(a.first_name," ",a.last_name) AS "actorName", title FROM film_actor fa
JOIN actor a
ON fa.actor_id = a.actor_id
JOIN film f
ON fa.film_id = f.film_id;

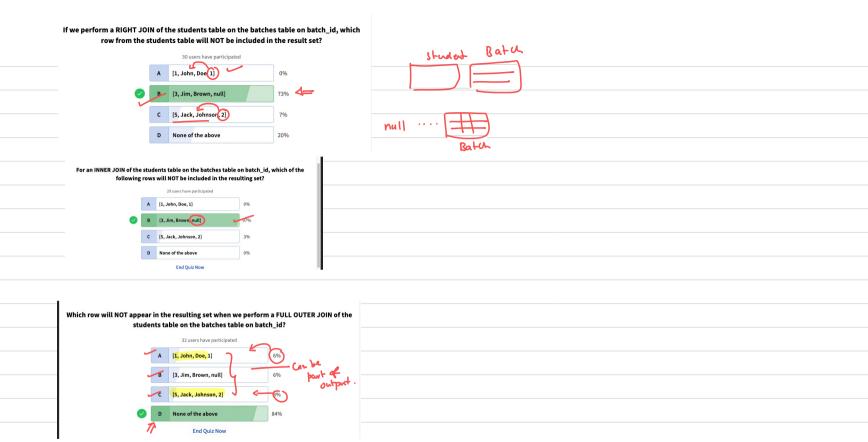






Null





CROSS-JOIN

→ join witnout a bondition.	
- generate all possible combinations	
Glor Sile	
kel S	R-S
Bine	R-M R-L
colors (3) Sizes (4)	R-XL
	c, -s
Combination SELECT *	9-4
From colors	9-L 6-XL
JOIN SIZES,	8-7
m * n → Rows.	8-M
m x n → Rows.	8-XL

