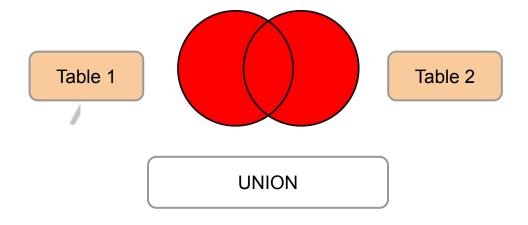


UNION Clause

7 Analytics
/V Vidhya





UNION



- Same order of fields in all SELECT statements.
- Same number of fields in all SELECT statements.
- Same data type of fields in all SELECT statements.
- Duplicate rows are not returned here.



Table 1

А	В	С	
A100	20	10	
A200	30	29	
A300	30	33	

UNION

Nalytics Vidhya

SELECT A, B, C from table1;

Α	В	С		
A100	20 10			
A200	30	29		
A300	30	33		

Table 2

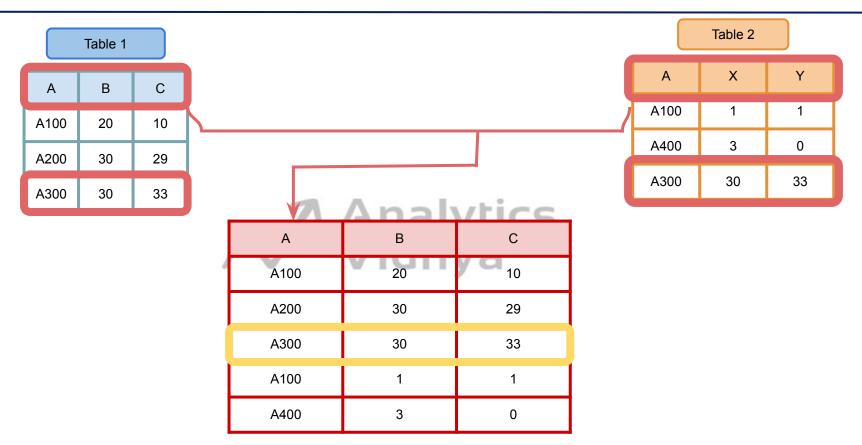
А	Х	Y		
A100	1	1		
A400	3	0		
A300	30	33		

SELECT A, X, Y from table2;

А	Х	Y	
A100	1	1	
A400	3	0	
A300	30	33	

UNION





Syntax of UNION Clause

SELECT

SELECT

UNION



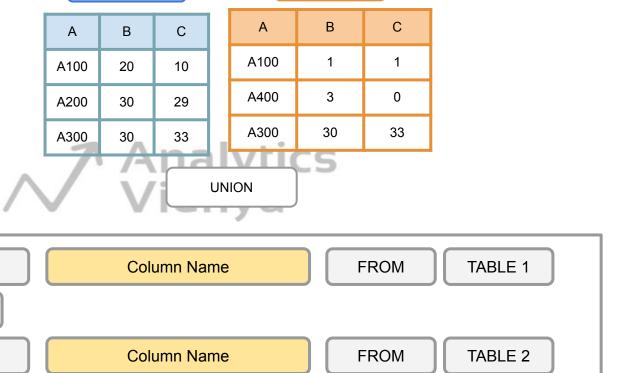
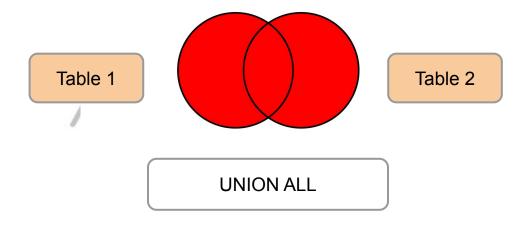


Table 2

Table 1





UNION ALL



	Table 1								Table 2	
А	В	С	1					Α	В	С
A100	20	10	1				А	100	1	1
A200	30	29	_				A	400	3	0
A300	30	33			Anal	vtice	A	300	30	33
				А	В	С				
			A	A100	20	10				
				A200	30	29				
				A300	30	33				
				A100	1	1				
				A400	3	0				
				A300	30	33				

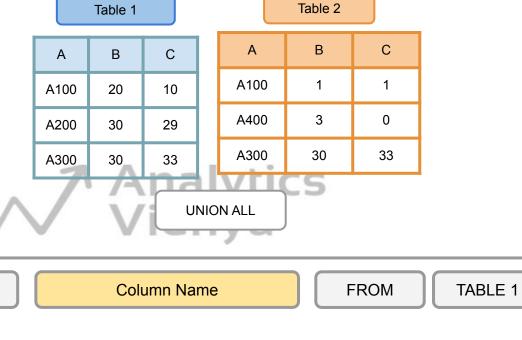
Syntax of UNION ALL Clause

SELECT

SELECT

UNION ALL





FROM

TABLE 2

Column Name



Thank You!

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