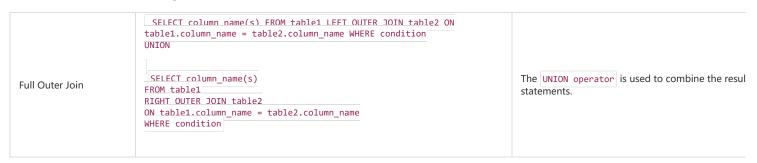
## **SQL Cheat Sheet: JOIN statements**

### **Joins**

Topic Syntax	Descr	ription	Example	
Cross Join	SELECT column	n_name(s) FROM tabl	e1 CROSS JOIN table2;	The CROSS JOIN is used to generate a paired confirst table with each row of the second table.
Inner Join			e1 INNER JOIN table2 ON mn_name; WHERE condition;	You can use an inner join in a SELECT statemen that satisfy the join conditions on every specified
Left Outer Join	SELECT column name(s) FROM table1 LEFT OUTER JOIN table2 ON table1.column_name = table2.column_name WHERE condition;			The LEFT OUTER JOIN will return all records from matching records from the right table.
Right Outer Join	SELECT_column_name(s) FROM table1 RIGHT_OUTER_JOIN_table2 ON table1.column_name = table2.column_name WHERE condition;			The RIGHT OUTER JOIN returns all records from t matching records from the left table.
Full Outer Join	Outer loin		e1 FULL OUTER JOIN table nn_name WHERE condition;	The FULL OUTER JOIN clause results in the inclus a value is missing when rows are joined, that value
Self Join	SELECT column	n_name(s) FROM tabl	e1 T1, table1 T2 WHERE c	ondition; A self join is regular join but it can be used to

## Joins in MySQL using phpMyAdmin



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## **Changelog**

Date	Version	Changed by	Change Description
2023-05-04	1.1	Benny Li	Formatting changes
2022-10-04	1.0	D.M.Naidu	Initial Version