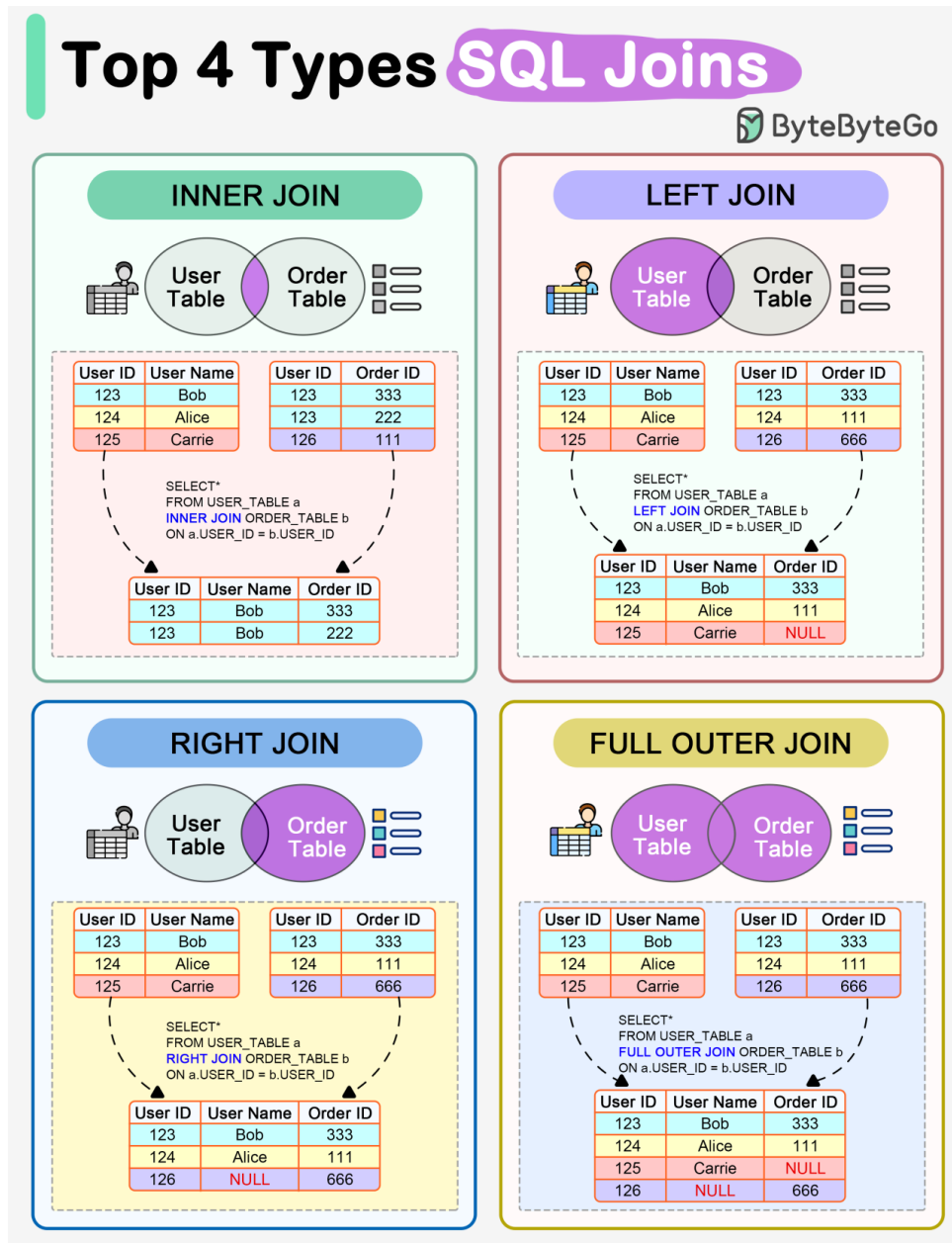


How do SQL Joins Work?

The diagram below shows how 4 types of SQL joins work in detail.



- ◆ **INNER JOIN**
Returns matching rows in both tables.
- ◆ **LEFT JOIN**
Returns all records from the left table, and the matching records from the right table.

- ◆ RIGHT JOIN
Returns all records from the right table, and the matching records from the left table.
- ◆ FULL OUTER JOIN
Returns all records where there is a match in either the left or right table.