

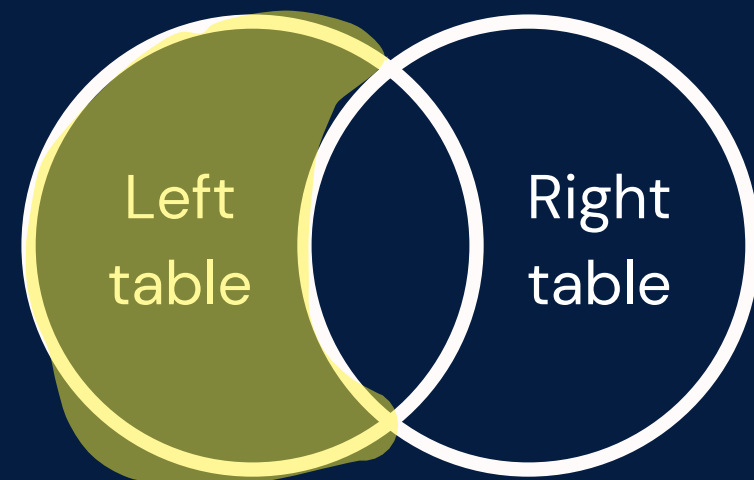
LET'S START WITH SQL :)

Exclusive Joins in SQL

Exclusive joins are used when we want to retrieve data from two tables excluding matched rows. They are a part of outer joins or full outer join.

Types :

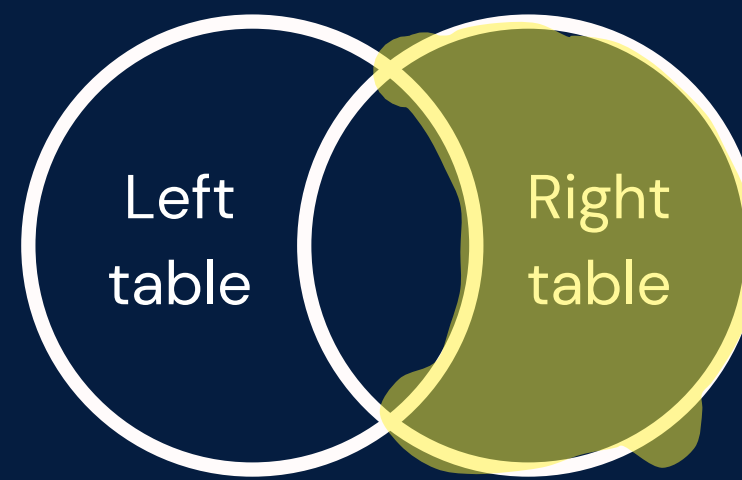
1. Left Exclusive JOIN



A

B

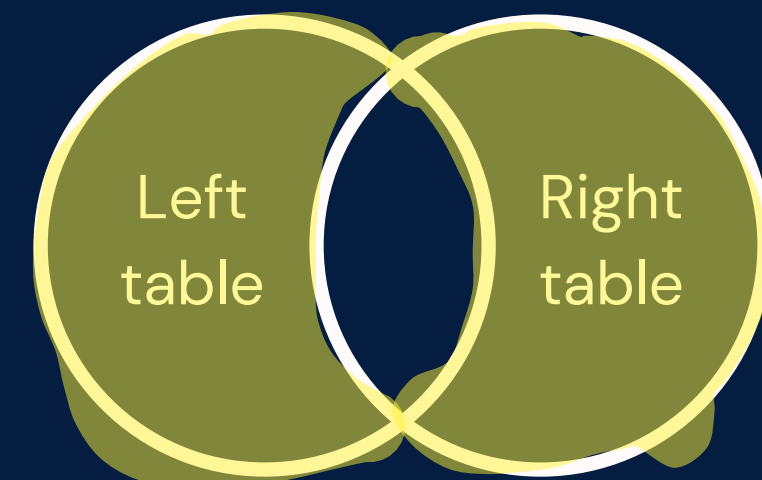
2. Right Exclusive JOIN



A

B

3. Full Exclusive JOIN



A

B

LET'S START WITH SQL :)

Exclusive Joins in SQL

Left Exclusive JOIN: When we retrieve records from the left table excluding the ones matching in both left and right table .

Query:

```
SELECT columns  
FROM table1  
LEFT JOIN table2  
ON table1.colName = table2.colName;  
WHERE table2.colName IS NULL;
```

id	name
101	Ram
102	Rahul
103	Riti

customer

id	o_name
102	Fruit
103	Ball
104	Utensils

Order

LET'S START WITH SQL :)

Exclusive Joins in SQL

Right Exclusive JOIN: When we retrieve records from the right table excluding the ones matching in both left and right table .

Query:

```
SELECT columns  
FROM table1  
RIGHT JOIN table2  
ON table1.colName = table2.colName;  
WHERE table1.colName IS NULL;
```

id	name
101	Ram
102	Rahul
103	Riti

customer

id	o_name
102	Fruit
103	Ball
104	Utensils

Order

LET'S START WITH SQL :)

Exclusive Joins in SQL

Full Exclusive JOIN: When we retrieve records from the right table and left table excluding the ones matching in both left and right table .

Query:

```
SELECT columns
FROM table1
LEFT JOIN table2
ON table1.colName = table2.colName;
WHERE table2.colName IS NULL;
UNION
SELECT columns
FROM table1
RIGHT JOIN table2
ON table1.colName = table2.colName;
WHERE table1.colName IS NULL;
```