LET'S START WITH SQL :)

Joins in SQL

4. Full Join/Full Outer Join: It returns the matching rows of both left and right table and also includes all rows from both tables even if they don't have matching rows.

If there is no match, NULL values are returned for the columns of the missing table.

In MySQL, the syntax for a full join is different compared to other SQL databases like PostgreSQL or SQL Server.

MySQL does not support the FULL JOIN keyword directly. So we use a combination of LEFT JOIN, RIGHT JOIN, and UNION to achieve the result.

LET'S START WITH SQL :)

Joins in SQL

4. Full Join/Full Outer Join:

Query:

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

UNION

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

LET'S START WITH SQL :)

Joins in SQL

Query:

```
SELECT *
FROM customer
LEFT JOIN order
ON customer.id = order.id;
UNION
SELECT *
FROM customer
RIGHT JOIN order
ON customer.id = order.id;
```

id	name
101	Ram
102	Rahul
103	Riti

customer

id	**o_name**
102	Fruit
103	Ball
104	Utensils

Order

LET'S START WITH SQL :)

Joins in SQL

Result :

id	**name**	**id**	**o_name**
101	Ram	null	null
102	Rahul	102	Fruit
103	Riti	103	Ball
null	null	104	Utensils