**Day 38 - 90 days of Analytics: OUTER JOIN**

In today’s video, we looked at OUTER JOINS in SQL queries

The following were mentioned

-The **UNION** clause is used to combine the result-set of two or more **SELECT** statements.

* Every **SELECT** statement within **UNION** must have the same number of columns
* The columns must also have similar data types
* The columns in every **SELECT** statement must also be in the same order

-The UNION operator selects only distinct values by default

-We can combine LEFT and RIGHT JOINS using the UNION clause. Example

SELECT \*

FROM staff\_db.staffdemographic

LEFT JOIN staff\_db.staffsalary

ON staffdemographic.StaffID = staffsalary.StaffID

UNION

SELECT \*

FROM staff\_db.staffdemographic

RIGHT JOIN staff\_db.staffsalary

ON staffdemographic.StaffID = staffsalary.StaffID;

Link to the YouTube Recording: <https://www.youtube.com/watch?v=B7jdGj4JxbA>

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