

Databaser - SQL JOINS

Programmering-B

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Introduktion til SQL Joins

SQL Joins bruges til at kombinere rækker fra to eller flere tabeller baseret på en relateret kolonne mellem dem.

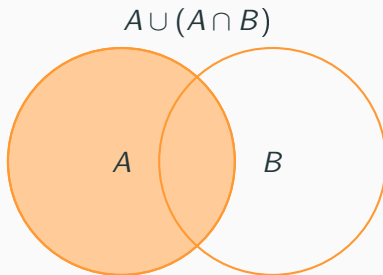
Der er forskellige typer Joins, herunder INNER JOIN, LEFT JOIN, RIGHT JOIN og FULL OUTER JOIN.

Eksempel:

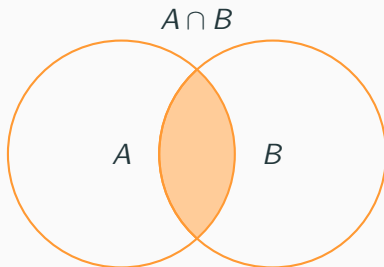
```
SELECT orders.order_id, customers.customer_name
FROM orders
INNER JOIN customers ON orders.customer_id = customers.
    customer_id;
```

Dette returnerer rækker, hvor der er en matchende værdi i både 'orders' og 'customers'.

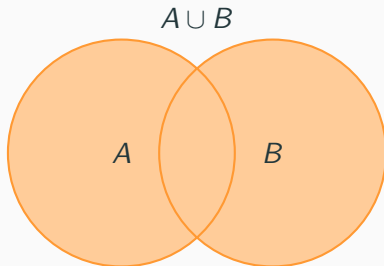
LEFT OUTER JOIN



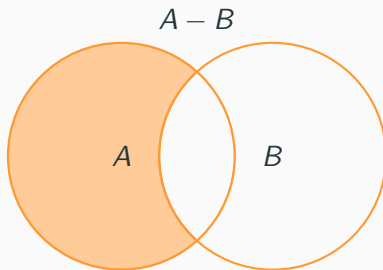
INNER JOIN (A og B)



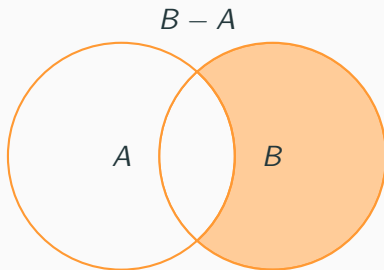
FULL JOIN (A eller B)



LEFT INNER JOIN (A men ikke B)



RIGHT INNER JOIN (B men ikke A)



Spørgsmål?