

Operator Kondisi dan menghubungkan beberapa tabel

Basis Data



Operator Kondisi

- Operator Relasional

- =, >, <, <>, >=, <=

- Operator Boolean

- And, or, Not**

Menghubungkan beberapa tabel

- ◉ Where
- ◉ Join
- ◉ inner join
- ◉ left join
- ◉ right join

Where



SELECT field_1, field_2, ..., field_n

FROM nama_tabel1, nama_tabel2

Where field_pk_tabel1 =field_fk_tabel2

Contoh Where

The screenshot shows a database query editor with the following SQL query:

```
1 SELECT tanam.Jumlah, sayuran>Nama
2 FROM tanam, sayuran
3 WHERE sayuran.Kode=tanam.Kode_sayuran
```

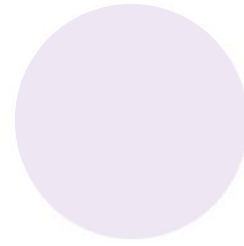
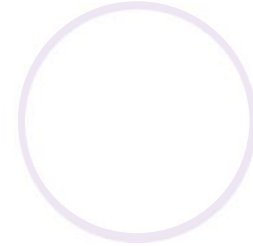
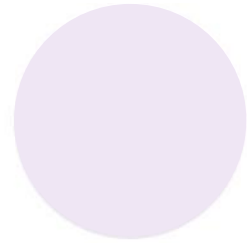
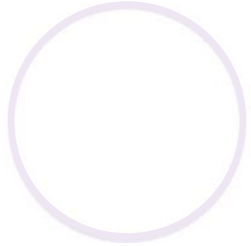
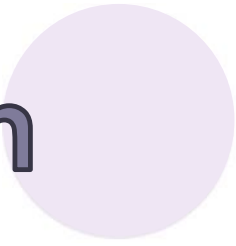
Annotations in the image:

- tabel1**: Points to the `tanam` table in the FROM clause.
- tabel2**: Points to the `sayuran` table in the FROM clause.
- primary_key (pk) tabel1**: Points to the `Jumlah` column in the `tanam` table.
- foreign_key (fk) tabel2**: Points to the `Kode_sayuran` column in the `tanam` table.

The query result is displayed in a table with the following data:

Jumlah	Nama
100	KOL
200	KOL
250	Bayam

Join



SELECT field_1, field_2, ..., field_3

FROM tabel_1

JOIN tabel_2 **on** pk_tabel2 =fk_tabel1

Contoh Join

```
1 SELECT tanam.Jumlah, sayuran>Nama
2 FROM tanam
3 JOIN sayuran ON sayuran.Kode=tanam.Kode_sayuran
4
```

Message	Summary	Result 1	Profile	Status
		tabel2		
Jumlah	Nama			
100	KOL			
200	KOL			
250	Bayam			