

TUGAS BASIS DATA



I GEDE SURYA AMERTA

XII RPL 1

10

SMKN 1 DENPASAR

TAHUN AJARAN

2019/2020

Kasus-Kasus :

- Tampilkan data belanja id_transaksi, kd_barang, nama_barang, jumlah beli (silahkan pilih statement SELECT yang sesuai)
- Tampilkan data belanja id_transaksi, kd_barang, nama_barang, jumlah beli , total harga,dimana total harga adalah jumlah_beli x harga barang
- Tampilkan grand total belanja, dimana grand total merupakan jumlah keseluruhan total harga

Penyelesaian

✓ Showing rows 0 - 3 (4 total, Query took 0.0008 seconds.)

```
SELECT tb_barang.id, tb_belanja.kd_barang, tb_barang.nama_barang, tb_belanja.jumlah_beli FROM `tb_belanja` LEFT JOIN tb_barang ON tb_belanja.kd_barang = tb_barang.kd_barang
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code]

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

id	kd_barang	nama_barang	jumlah_beli
1	S01	Sabun	2
2	P01	Pasta Gigi	1
3	D01	Detergen	3
4	A01	Anggur	2

a.

✓ Showing rows 0 - 3 (4 total, Query took 0.0009 seconds.)

```
SELECT tb_barang.id, tb_belanja.kd_barang, tb_barang.nama_barang, (jumlah_beli*tb_barang.harga) as 'Total harga' FROM `tb_belanja`, `tb_barang` WHERE tb_belanja.kd_barang = tb_barang.kd_barang
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

id	kd_barang	nama_barang	Total harga
1	S01	Sabun	4000
2	P01	Pasta Gigi	12000
3	D01	Detergen	15000
4	A01	Anggur	110000

b.

✓ Showing rows 0 - 0 (1 total, Query took 0.0004 seconds.)

```
SELECT SUM(tb_belanja.jumlah_beli*tb_barang.harga) FROM tb_belanja, tb_barang WHERE tb_belanja.kd_barang= tb_barang.kd_barang
```

☐ Profiling [\[Edit\]](#)

☐ Show all

Number of rows: 25 ▼

Filter rows:

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SUM(tb_belanja.jumlah_beli*tb_barang.harga)

141000

C.