**BELAJAR QUERY**

1. select cabang.ID\_CABANG , kota.NAMA\_KOTA , pegawai.NAMA\_PEGAWAI , sum(transaksi.TOTAL\_HARGA) as TOTAL from transaksi inner join cabang on substring(transaksi.ID\_TRANSAKSI , 8,6) = cabang.ID\_CABANG

inner join kota on kota.ID\_KOTA = cabang.ID\_KOTA

inner join pegawai on pegawai.ID\_PEGAWAI = transaksi.ID\_PEGAWAI

and transaksi.TGL\_TRANSAKSI between '2018-04-01' and '2018-04-31'

group by pegawai.NAMA\_PEGAWAI

order by kota.NAMA\_KOTA asc;

1. select pelanggan.NAMA\_PELANGGAN , transaksi.TOTAL\_HARGA , transaksi.TGL\_TRANSAKSI , pembayaran.NAMA\_PEMBAYARAN , pengiriman.NAMA\_PENGIRIMAN

from transaksi inner join pelanggan on pelanggan.ID\_PELANGGAN transaksi.ID\_PELANGGAN

inner join pembayaran on pembayaran.ID\_PEMBAYARAN = transaksi.ID\_PEMBAYARAN

inner join pengiriman on pengiriman.ID\_PENGIRIMAN = transaksi.ID\_PENGIRIMAN

and transaksi.TGL\_TRANSAKSI between '2018-04-01' and '2018-04-31'

order by transaksi.TGL\_TRANSAKSI asc;

1. select pelanggan.NAMA\_PELANGGAN , transaksi.TOTAL\_HARGA , transaksi.TGL\_TRANSAKSI,pegawai.NAMA\_PEGAWAI , kota.NAMA\_KOTA from

transaksi inner join pelanggan on pelanggan.ID\_PELANGGAN = transaksi.ID\_PELANGGAN

inner join cabang on cabang.ID\_CABANG = substring(transaksi.ID\_TRANSAKSI,8,6)

inner join kota on kota.ID\_KOTA = cabang.ID\_KOTA

inner join pegawai on pegawai.ID\_PEGAWAI = transaksi.ID\_PEGAWAI

and transaksi.TGL\_TRANSAKSI between '2018-04-01' and '2018-04-31'

order by transaksi.TGL\_TRANSAKSI asc;

1. **\*transaksi selama bulan april\***

select plg.NAMA\_PELANGGAN , sum(trx.TOTAL\_HARGA) from transaksi trx inner join pelanggan plg on trx.ID\_PELANGGAN = plg.ID\_PELANGGAN where TGL\_TRANSAKSI between '2018-04-01' and '2018-04-30' group by plg.NAMA\_PELANGGAN;

1. \***supplier yg paling banyak menyuply barang**

select max(dat.NAMA\_SUPPLIER) from (select br.NAMA\_BARANG , sup.NAMA\_SUPLLIER from barang br inner join supplier sup on br.ID\_SUPLLIER =sup.ID\_SUPPLIER ) as dat;

1. select \* FROM (SELECT SALES.ID , SALES.NAMA ,SUM(TRANSAKSI.NOMINAL) AS TOTAL\_JUAL FROM TRANSAKSI inner join SALES ON TRANSAKSI.ID = SALES.ID group by SALES.ID order by SALES.ID) AS A where nama LIKE "a%";
2. select plg.NAMA\_PELANGGAN , sum(trx.TOTAL\_HARGA) from transaksi trx inner join pelanggan plg on trx.ID\_PELANGGAN = plg.ID\_PELANGGAN where TGL\_TRANSAKSI between '2018-04-01' and '2018-04-30' group by plg.NAMA\_PELANGGAN;
3. select max(dat.NAMA\_SUPPLIER) from (select br.NAMA\_BARANG , sup.NAMA\_SUPLLIER from barang br inner join supplier sup on br.ID\_SUPLLIER =sup.ID\_SUPPLIER ) as dat;
4. select cb.ID\_CABANG , cb.ALAMAT\_CABANG , sum(tr.TOTAL\_HARGA) TOTAL\_TRANSAKSI , 'APRIL' BULAN from transaksi tr ,cabang cb where tr.TGL\_TRANSAKSI between '2018-04-01' AND '2018-04-31' AND cb.ID\_CABANG = SUBSTRING(tr.ID\_TRANSAKSI,8,6) GROUP BY cb.ID\_CABANG;