

Buatlah query untuk 3 skenario berikut:

1. "The marketing team wants to measure the audience for our product ad. They asked you, how many female customers do you think in Jakarta have Gmail accounts? Also, if possible, they want to push the ad to potential users only. So they think it's better if you filter them by those who have transactions at least 10 times."
2. "The product team wants to add some new products to our marketplace this week. Can you advise currently which product has the maximum performance in Q4 (Oct 2018 - Dec 2018)? Let's say give them the top 5 products that have total transactions (quantity) above average."
3. "Our CEO asked what type of store currently gets the most transaction-specific in quantity from the Jakarta region? Is it the same between males and females? For comparison, please share outside the Jakarta region as well."

Harap diperhatikan:

1. Data yang digunakan dapat diakses di DBeaver dan memilih schema "datasource_ds14"
2. PR merupakan pekerjaan kelompok yang dapat dikerjakan secara bersama-sama didalam masing-masing kelompok. Namun, tiap individu diwajibkan untuk mengumpulkan PR di Google Classroom
3. Dilarang copy dan paste pekerjaan kelompok lain karena diharapkan masing-masing peserta dapat melakukan eksplorasi dengan menggunakan ilmu yang sudah didapatkan selama sesi SQL
4. Diharapkan mengerjakan di DBeaver dan mengirimkan file script (.sql). Setiap script query akan di test di DBeaver dan bagi kelompok yang script querynya tidak dapat di running/memunculkan error akan diberikan nilai 0

Hasil yang diharapkan:

1. Script SQL dengan format (.sql) untuk ketiga skenario (boleh dipisah pernomor atau digabung dalam 1 script)