

Task abstraction

I. Data

supermarket_sales

II. Group information

Group: 06

| Student ID | Full name |
|------------|--------------------|
| 19127556 | Nguyen Thanh Thien |
| 19127615 | Nguyen Anh Tuan |
| 21127622 | Bui Chi Khang |
| 21127693 | Huynh Duc Thien |

III. Analysis question

Q1 - Compare the number of customer ratings for each product.

Task: Produce ⇒ Explore ⇒ Compare

Q2 - Identify the top 5 best-selling products each month.

Task: Produce ⇒ Explore ⇒ Identify

Q3 - Statistics on the number of male/female customers who have made purchases for each product type.

Task: Produce ⇒ Explore ⇒ Summarize

Q4 - Identify the date (day, month, year) with the highest number of customer visits for purchases.

Task: Produce ⇒ Explore ⇒ Identify

Q5 - Statistics on the number of new customers each month.

Task: Produce ⇒ Explore ⇒ Summarize

Q6 - Compare the total revenue of the A, B, C branches.

Task: Produce ⇒ Locate ⇒ Compare

Q7 - Compare the purchasing activity (based on the total number of paid orders) of the store each year.

Task: Produce ⇒ Explore ⇒ Compare

Q8 - Determine the number of orders with a value > 200 000 in the year 2019.

Task: Produce ⇒ Browse ⇒ Identify