

Professional Enhancement - Day 1

Group by, Having, Joins

## Introduction to Dataset & Problem Statement

A supermarket invoices are collected and stored in a table to monitor products sold and income generated of categories of customer.

Use table `supermarket\_sales` & `supermarket\_customer`



Task 1: Find the average unit price of the "Health and beauty" product category.



Task 2: Which month got highest gross income?



Task 3: Calculate the sales based on payment and product. Sort them from highest to lowest.



Task 4: Which types of customer has high average customer rating?



Task 5: How much quantity is most frequently ordered together?



Task 6: Find out total sales based on branch and sort it in descending order.



Task 7: Filter as per below criteria and find out the total quantity ordered based on customer type.

Filter the Females who use Health and beauty products and male who uses Sports and travel





## Thank You!

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