Dear team leader,

the today task was about working on (sample\_sales\_data.csv) dataset and try to understand it and give good insights and visualization from it to can managers work on what we found in it.

and I found :

1. from this data we can see the data for one week and that is not enough to make good insights.

2. also we can see the fruit and vegetables is the most sold we can focus on it.

3. and the spices and herbs is the less we can We make it less and less interest in it

4. most Customers are standard and non-member customer type and the gold are the less. and from the buying the standard customer type are who bought the most

quantity and gold are the less.

5. from the table of the categories, customers types and the quantities we can see the most used customers type who buy the most quantities from every category to focus on it, like:

baby products the basic customer type are the most .

and for baked goods is standard customers.

and for baking is standard customers.

and so on.. to focus on them.

6. the most customers buy one  or buy four quantity.

i recommend to increase our data to be not just about one week and to have good insights. And to focus on fruits and vegetables in the sales and focus on standard and non-member customer type because they are biggest from the numbers side and standard customer type from the most quantity bought side.

Best regards,

Menna Reda