Sorting dataset using CHATGPT

Firstly data copied to chat

# **Corporate Customers: 48.28%**

Customer\_Name Province Region Customer\_Segment Cust\_id MUHAMMED MACINTYRE NUNAVUT NUNAVUT SMALL BUSINESS Cust\_1 BARRY FRENCH NUNAVUT NUNAVUT CONSUMER Cust\_2 CLAY ROZENDAL NUNAVUT NUNAVUT CORPORATE Cust\_3 CARLOS SOLTERO NUNAVUT NUNAVUT CONSUMER Cust\_4 CARL JACKSON NUNAVUT NUNAVUT CORPORATE Cust\_5 MONICA FEDERLE NUNAVUT NUNAVUT CORPORATE Cust\_6 DOROTHY BADDERS NUNAVUT NUNAVUT HOME OFFICE Cust\_7 NEOLA SCHNEIDER NUNAVUT NUNAVUT HOME OFFICE Cust\_8 CARLOS DALY NUNAVUT NUNAVUT HOME OFFICE Cust\_9 CLAUDIA MINER NUNAVUT NUNAVUT SMALL BUSINESS Cust\_10 ALLEN ROSENBLATT NUNAVUT NUNAVUT SMALL BUSINESS Cust\_11 SYLVIA FOULSTON NUNAVUT NUNAVUT HOME OFFICE Cust\_12 JIM RADFORD NUNAVUT NUNAVUT CORPORATE Cust\_13 CARL LUDWIG NUNAVUT NUNAVUT CORPORATE Cust\_14 DON MILLER NUNAVUT NUNAVUT HOME OFFICE Cust\_15 ANNIE CYPRUS NUNAVUT NUNAVUT HOME OFFICE Cust\_16 GRANT CARROLL NUNAVUT NUNAVUT SMALL BUSINESS Cust\_17 ALAN BARNES NUNAVUT NUNAVUT CORPORATE Cust\_18 JACK GARZA NUNAVUT NUNAVUT CORPORATE Cust\_19 JULIA WEST NUNAVUT NUNAVUT CORPORATE Cust\_20 EUGENE BARCHAS NUNAVUT NUNAVUT CORPORATE Cust\_21 EDWARD HOOKS NUNAVUT NUNAVUT CONSUMER Cust\_22 BRAD EASON NUNAVUT NUNAVUT SMALL BUSINESS Cust\_23 NICOLE HANSEN NUNAVUT NUNAVUT SMALL BUSINESS Cust\_24 DOROTHY WARDLE NUNAVUT NUNAVUT CORPORATE Cust\_25 AARON BERGMAN NUNAVUT NUNAVUT CORPORATE Cust\_26 DON JONES NUNAVUT NUNAVUT CORPORATE Cust\_27 BETH THOMPSON NUNAVUT NUNAVUT CORPORATE Cust\_28 FRANK PRICE NUNAVUT NUNAVUT CORPORATE Cust\_29 how many percent is corporate

Result

To determine the percentage of customers who belong to the "CORPORATE" segment, we need to calculate the proportion of customers in that segment out of the total number of customers.

Looking at the provided customer data, we can see that there are a total of 29 customers. To count the number of customers in the "CORPORATE" segment, we need to check the "Customer\_Segment" column for each customer entry.

By examining the data, we can identify the following customers in the "CORPORATE" segment:

- CLAY ROZENDAL (Cust\_3)

- CARL JACKSON (Cust\_5)

- MONICA FEDERLE (Cust\_6)

- JIM RADFORD (Cust\_13)

- CARL LUDWIG (Cust\_14)

- ALAN BARNES (Cust\_18)

- JACK GARZA (Cust\_19)

- JULIA WEST (Cust\_20)

- EUGENE BARCHAS (Cust\_21)

- DOROTHY WARDLE (Cust\_25)

- AARON BERGMAN (Cust\_26)

- DON JONES (Cust\_27)

- BETH THOMPSON (Cust\_28)

- FRANK PRICE (Cust\_29)

Therefore, there are 14 customers in the "CORPORATE" segment.

To calculate the percentage, divide the number of customers in the "CORPORATE" segment by the total number of customers and multiply by 100:

(14 / 29) \* 100 = 48.28%

Approximately 48.28% of the customers belong to the "CORPORATE" segment.

Second command

how many percent home office

Result

To determine the percentage of customers who belong to the "HOME OFFICE" segment, we need to calculate the proportion of customers in that segment out of the total number of customers.

Examining the provided customer data, we can identify the following customers in the "HOME OFFICE" segment:

- DOROTHY BADDERS (Cust\_7)

- NEOLA SCHNEIDER (Cust\_8)

- CARLOS DALY (Cust\_9)

- SYLVIA FOULSTON (Cust\_12)

- DON MILLER (Cust\_15)

- ANNIE CYPRUS (Cust\_16)

- DOROTHY WARDLE (Cust\_25)

Therefore, there are 7 customers in the "HOME OFFICE" segment.

To calculate the percentage, divide the number of customers in the "HOME OFFICE" segment by the total number of customers and multiply by 100:

(7 / 29) \* 100 = 24.14%

Approximately 24.14% of the customers belong to the "HOME OFFICE" segment.

I found it quite easy to simplify and prepare data for visuals using GPT models

Third segment in the given dataset

To determine the percentage of customers who belong to segments other than "CORPORATE" and "HOME OFFICE," we need to calculate the proportion of customers in those segments out of the total number of customers.

From the provided customer data, the remaining segment is "CONSUMER." We can identify the following customers in the "CONSUMER" segment:

- BARRY FRENCH (Cust\_2)

- CARLOS SOLTERO (Cust\_4)

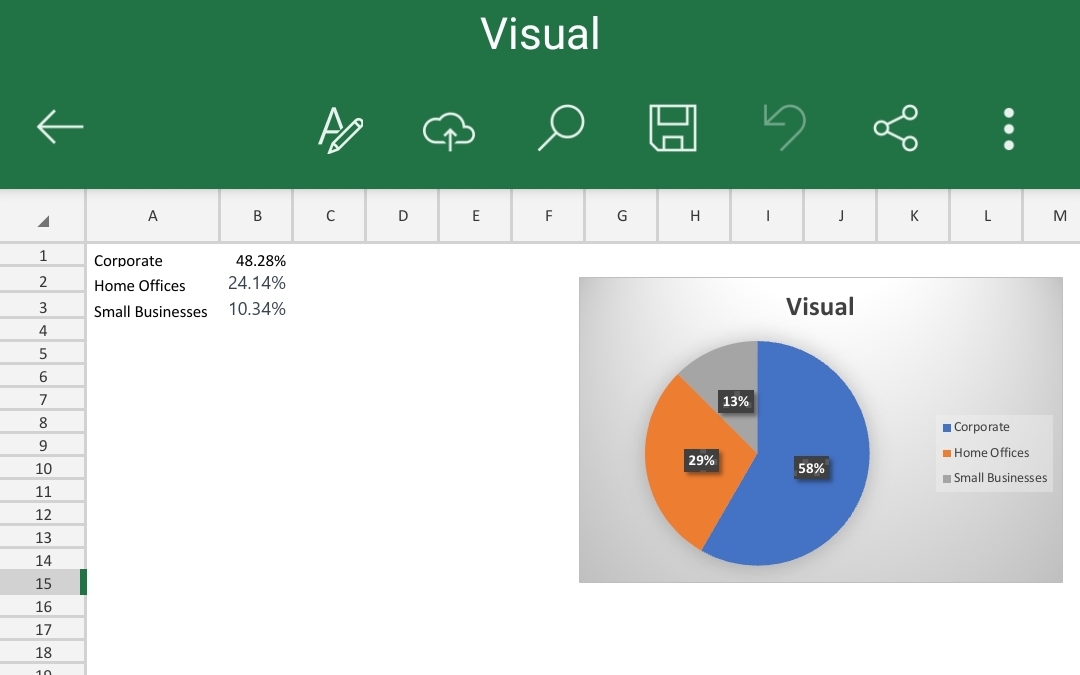
- EDWARD HOOKS (Cust\_22)

Therefore, there are 3 customers in the "CONSUMER" segment.

To calculate the percentage, divide the number of customers in the "CONSUMER" segment by the total number of customers and multiply by 100:

(3 / 29) \* 100 = 10.34%

Approximately 10.34% of the customers belong to the "CONSUMER" segment.

Note: Since there is no explicit mention of other segments in the provided data, we assume that there are no additional segments apart from "CORPORATE," "HOME OFFICE," and "CONSUMER." Then I used excel for visual

This way I found easier to sort dataset and using excel for visual