

Insight 1: Customer Distribution: North America has the highest customer concentration, followed by Europe. Businesses could focus marketing efforts and tailor product offerings to these regions.

Insight 2: Product Categories: The Electronics and Clothing categories have the most products, indicating potential high-demand areas for inventory management and promotions.

Insight 3: Transaction Trends: There's an upward trend in transactions over the years, suggesting business growth. However, further investigation is needed into monthly and daily fluctuations to understand seasonality and potential external factors.

Insight 4: No Missing Data: The datasets are complete without any missing values. This ensures data quality for analysis and model building without needing imputation or removal of incomplete records.

Insight 5: No Duplicate Data: There are no duplicate rows in the datasets, ensuring data integrity and avoiding potential bias in analysis due to redundant information.