## **Exploratory Data Analysis (EDA) Report**

## **EDA Insights**

Exploratory Data Analysis (EDA) Report

- 1. The dataset has a wide geographical distribution of customers, with regions spanning across multiple continents.
- 2. Most transactions are concentrated in a few product categories, revealing a high demand for certain product types.
- 3. The average transaction value shows a steady increase over time, with larger purchases occurring around specific dates.
- 4. There is a clear correlation between the price of products and the total transaction value, with high-value items leading to larger purchases.
- 5. A few customers dominate the transaction history, suggesting a potential focus for loyalty programs.