**DATASET 1 [UK BANK CUSTOMERS DATASET]**

**DATASET DESCRIPTION:**

The UK Bank Customers Dataset contains 4015 rows and 8 columns of data. The dataset includes information about bank customers in the UK, including financial data.

**VARIABLE DESCRIPTION:**

The dataset includes the following variables:

1.Customer ID: Unique identifier for each customer (text)

2.Name: customer’s first name (text)

3.Surname: customer’s last name (text)

4.Gender: (text)

5.Age: (whole number)

6.Region: (text)

7.Date joined: (date)

8.Balance: (whole number)

**DATA QUALITY**

The dataset exhibits a high level of data quality, with no apparent errors or inconsistencies in formatting and data types.

**DATA CHARACTERISTICS**

The UK Bank Customers Dataset provides a comprehensive overview of customer demographics, financial information, and job classification.

These variables offer insights into customer characteristics, financial behavior, their jobs and temporal trends.

**DATASET 2 [ OFFICE SUPPLIES DATASET ]**

**DATASET DESCRIPTION**

The dataset contains 8048 rows and 8 columns of data. It provides information about sales data for various products.

**VARIABLE DESCRIPTION**

The dataset contains the following variables:

1.Order ID: unique identifier for each order (general)

2.Product name: name of product sold (text)

3.Discount: discount amount applied to the order (numeric)

4.Sales: total sales amount for the order (numeric)

5.Profit: amount generated by the order (numeric)

6.Quantity: number of products sold in the order (numeric)

7.Category: product category (text)

8.Sub-category: product sub-category (text)

**DATA QUALITY**

The dataset appears to be well-structured and clean, with no apparent errors or inconsistencies in formatting and data types.

**DATA CHARACTERISTICS**

The dataset contains a range of variables that can be categorized into three main themes:

1. Sales performance: including sales, profit, and discount amounts.
2. Product information: including product name, category and sub-category.
3. Order details: including order ID, quantity, and sales amount.