# Bank Marketing (Campaign)

Group Name: Data Science Group (Bushra and Omer)- Data Glacier

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#### **Exploratory Data Analysis Steps:**

#### 1. Basics of Attributes in Dataset

- ✓ Determine the numeric and categorical attributes in the dataset
- ✓ Basic Statistical Descriptions of Data-Mean, Median, Mode & Midrange
- ✓ Dispersion of Data: Range, Quartiles, Variance, Standard Deviation, and Interquartile Range -

## 2. Handling Missing Values in Dataset

- ✓ Handling missing values in the dataset
- ✓ Handling missing values using Pandas & NumPy | Python Programming

## 3. Outlier Detection

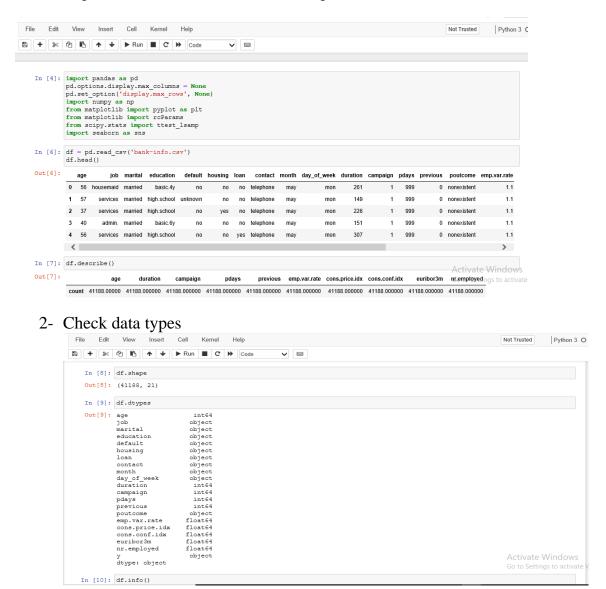
✓ Detecting and Filtering Outliers from Data

#### 4. Distribution of Datasets

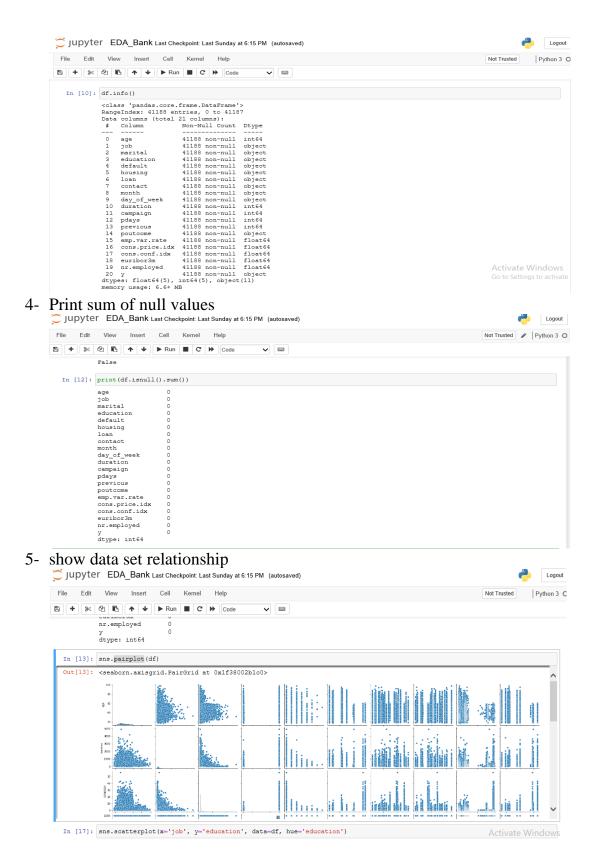
✓ Handling a Skewed Dataset using Square Root Function

To perform EDA, we perform following steps:

1- Import libraries and show data description.



3- Check data information(null or not null)



## 6- Draw heat map

