Caio Analyst

Data Analysis and Insight Development Plan.

Step 1 - Objective Definition The purpose of this project is to extract information logistic data. The questions below must be answered:

1- Total Deliveries on Time by Delivery Channel

2- Percentage of Early Deliveries by Delivery Team

3- Total Deliveries Per Month

4- Total Product Deliveries of the Top 5 Sellers

5- Total Late Deliveries by City

6- Percentage of Deliveries by Delivery Status

Step 2 - Data Collection and Extraction

The data is available in an xlsx format file, the data has been loaded directly into Power BI.

Step 3 - Choice of Tools

For this work, Power BI was used since the data is structured and available in an xlsx file.

Step 4 - Application of Analysis Techniques

To answer business questions we will use DAX functions and calculate mean and standard deviation to account for variability in the data.

Step 5 - Delivery of Results

A Power BI Desktop report will be delivered with the appropriate charts and/or tables to answer the questions.