**Cleaning with Microsoft SQL Server**

1. **Show Duplicate Data**

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By using the ROW\_NUMBER function to know if there is a duplicate in the data or not. After applying the query, there was no duplicate.

1. **Identify and display outliers**

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By calculating Median and Quartile 1, 3 and IoR I was able to identify and display outliers.

1. **Exploring Empty Values**

Explore data to find the number and percentage of blank values ​​for each column of the table.

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1. **A screenshot of a computer

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**Through Normalization, I solved the problem of multiple values.**

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By creating a new table to solve the problem of multiple values ​​and linking them with a one-to-many relationship, there is no longer any benefit to columns containing multiple values.

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Repeat the same process on the industry column and create a new table for it and link them with a relationship.

1. **Normalization (NF-2)**

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By creating new tables and linking them with relationships (Fact table and Dimension table) to organize the data.

1. **Create Calendar Table**

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**Through it I can analyze better.**

1. **Linking Tables**

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