

for Monitoring Company **KPIs**

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Objective

The objective of this project is to develop a comprehensive dashboard for tracking **KPIs** of our company. This involves analyzing recorded sales data stored row by row in a file named "**global_superstore_2016.xlsx**" which is available in the **ETL folder**.

Data Preparation

In the ETL folder, the "**global_superstore_2016.xlsx**" file is processed to extract relevant data. The file is divided into three separate CSV files: **customer.csv**, **product.csv**, and **order.csv**. This division facilitates easier data management and analysis. The resulting CSV files are stored in a folder named "**Prepared Data**."

Dashboard Development

Utilizing the prepared CSV files, a Power BI notebook located in the "**Global Dashboard**" folder is employed for dashboard creation. The Power BI notebook utilizes the extracted data to generate visual representations and insights. A video titled "**Dashboard Performance**" within the folder provides an overview of how the dashboard functions and outlines the objectives of each page.

Conclusion

By creating this dashboard, we aim to provide a centralized platform for monitoring our company's performance through key metrics derived from sales data. This tool will enable stakeholders to make informed decisions and identify areas for improvement effectively.

