

# Global Superstore Dashboard Report

## Dataset Selection

Used the Global Superstore dataset, which contains sales, profit, shipping, and customer data across multiple countries.

## Data Cleaning

Removed duplicates and null values.

Standardized date formats, country names, and data types using Power Query in Power BI.

## Data Transformation

Created new calculated columns and measures (e.g., Sum of Sales, Sum of Profit, Profit Ratio).

Grouped data by Country, Category, and Ship Mode.

## Data Modeling

Built data relationships between tables (Orders, Customers, Categories, etc.).

Ensured a star schema model for efficient querying.

## Dashboard Design

Used Power BI to create visualizations:

- KPI Cards for total sales, profit, shipping cost, quantity, and discount.
- Pie chart for sales vs. profit.

## **Global Superstore Dashboard Report**

- Bar chart for shipping cost by ship mode and quantity by country.
- Line chart for sales & profit by category.

Added slicers for Region, Segment, and Quantity to enable dynamic filtering.

### **Interactivity & Styling**

Designed the layout to be clean and easy to interpret.

Applied themes, borders, and alignment for a professional look.