Power BI Visuals

Assignment Questions

Dataset Link : Global_Superstore

Common Fields Used:
- Order Date
- Country / Region / Market
- Category / Sub-Category
- Sales
- Profit
- Quantity
- Customer Name

Question 1 : Create a Card Visual to show Total Sales.

Question 2 : Create a Donut Chart showing Total Sales by Ship Mode and which ship mode generates the highest sales?

Question 3 : Create a Line Chart showing the Sales Trend over time (by Month and Year). Is there any noticeable seasonal pattern in sales?

Question 4 : Create a Bar Chart to compare Sales by Category.

Question 5 : Create a Matrix Visual to display Sales by Month and Category and identify the month with the highest sales.

Question 6 : Create a Decomposition Tree for Sales Breakdown.

Question 7 : Create a Scatter Chart to compare Discount vs. Profit by Sub-Category. Are there any outliers where high discounts resulted in negative profit?

Question 8 : Use a Funnel Chart to show the number of orders by Customer Segment.

Question 9 : Use a Waterfall Chart to analyze how Profit changes by Category within the countries.

Question 10 : Create a Dual-Axis Line Chart to show Total Sales and Profit Over Time (by Month).