## ADIDAS SALES ANALYSIS

## **BUSINESS REQUIREMENTS**

Through this Power BI-driven analysis, Adidas aims to empower its decision-makers with data-driven insights, fostering strategic growth and competitiveness in the dynamic sports and athletic industry.

- \* Enhanced understanding of sales dynamics and performance drivers.
- \* Identification of geographical areas with high and low sales potential.
- \* Insights into product performance, aiding in inventory and marketing decisions.
- \* Informed pricing and margin strategies for improved profitability.
- \* Actionable recommendations for optimizing sales and profit across various dimensions

## PROBLEM STATEMENT

**KPI's (Key Point Indicators)** 

1. Total Sales Analysis:

Understand the overall sales performance of Adidas over time.

2. Profitability Analysis:

Evaluate the total profit generated by Adidas across different dimensions.

3. Sales Volume Analysis:

Examine the total units sold to gain insights into product demand.

4. Pricing Strategy:

Determine the average price per unit to assess the pricing strategy.

5. Margin Analysis:

Evaluate the average margin to understand the overall profitability of sales.

Total Sales by Month (Area Chart):

Visualize the monthly distribution of total sales to identify peak periods.

Total Sales by State (Filled Map):

Geographically represent total sales across different states using a filled map.

Total Sales by Region (Donut Chart):

Use a donut chart to represent the contribution of different regions to total sales.

Total Sales by Product (Bar Chart):

Analyze the sales distribution among various Adidas products using a bar chart.

Total Sales by Retailer (Bar Chart):

Visualize the contribution of different retailers to total sales using a bar chart.