

- STEPS IN PROJECT
- ✓ Requirement Gathering/ Business Requirements
- ✓ Data Walkthrough
- ✓ Data Connection
- ✓ Data Cleaning / Quality Check
- ✓ Data Modeling
- ✓ Data Processing
- ✓ DAX Calculations
- ✓ Dashboard Layouting
- ✓ Charts Development and Formatting
- ✓ Dashboard / Report Development
- ✓ Insights Generation

- BUSINESS REQUIREMENT:
- To conduct a comprehensive analysis of Blinkit's sales performance, customer satisfaction, and inventory distribution to identify key insights and opportunities for optimization using various KPIs and visualizations in Power BI.
- KPI's Requirements
- 1. Total Sales: The overall revenue generated from all items sold.
- 2. Average Sales: The average revenue per sale.
- 3. Number of Items: The total count of different items sold.
- 4. Average Rating: The average customer rating for items sold.

Chart's Requirements

Total Sales by Fat Content:

- Objective: Analyze the impact of fat content on total sales.
- Additional KPI Metrics: Assess how other KPIs (Average Sales, Number of Items, Average Rating) vary with fat content.
- Chart Type: Donut Chart.

2. Total Sales by Item Type:

- Objective: Identify the performance of different item types in terms of total sales.
- Additional KPI Metrics: Assess how other KPIs (Average Sales, Number of Items, Average Rating) vary with fat content.
- Chart Type: Bar Chart.

3. Fat Content by Outlet for Total Sales:

- Objective: Compare total sales across different outlets segmented by fat content.
- Additional KPI Metrics: Assess how other KPIs (Average Sales, Number of Items, Average Rating) vary with fat content.
- Chart Type: Stacked Column Chart.

4. Total Sales by Outlet Establishment:

- Objective: Evaluate how the age or type of outlet establishment influences total sales.
- **Chart Type:** Line Chart.

Charts Requirements:

5.Sales by Outlet Size:

- Objective: Analyze the correlation between outlet size and total sales.
- Chart Type: Donut/ Pie Chart.

6.Sales by Outlet Location:

- Objective: Assess the geographic distribution of sales across different locations.
- Chart Type: Funnel Map.

7.All Metrics by Outlet Type:

- Objective: Provide a comprehensive view of all key metrics (Total Sales,
- Average Sales, Number of Items, Average Rating) broken down by different outlet types.
- Chart Type: Matrix Card.

THANK YOU

