

STEPS IN PROJECT

- ✓ Requirement Gathering / Business Requirements
- ✓ Data Walkthrough
- ✓ Data Connection
- ✓ Data Cleaning / Quality Check
- ✓ Data Modeling
- ✓ Data Processing
- ✓ Dashboard Lay Outing
- ✓ 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.



BUSINESS REQUIREMENT

Chart's Requirements

1. 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.



BUSINESS REQUIREMENT

Chart's Requirements

5. 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.

6. 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.

7. 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.

