

blinkit Analysis

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 Excel.

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

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.

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.