

# BLINKIT ANALYSIS

## BUSINESS REQUIREMENT

To conduct a comprehensive analysis of Blinkit's sales performance, customers 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.

## GRANULAR REQUIREMENTS

### 1. Total Sales by Fat Content

- Objective: Analyse the impact of fat content on total sales.
- Additional KPI Metrics: Assess how other KPIs (Average Sales, Number of items, Average Ratings) 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 Ratings) vary with item type.
- 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 Ratings) vary with item type.
- 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

## CHART's REQUIREMENTS

### 5. Percentage of Sales by Outlet Size

- Objective: Analysis 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 Ratings) broken down by different outlet types.
- Chart Type: Matrix Card