**STEPS IN PROJECT**

* Requirement Gathering/Business Requirements
* Data Walkthrough
* Data Connection
* Data Cleaning/ Quality Check
* Data Modelling
* Data Processing
* DAX Calculations
* 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.

**Chart’s Requirements**

1. **Total Sales by Fat Content:** 
   1. **Objective:** Analyze the impact of fat content on total sales.
   2. **Additional KPI Metrics:** Assess how other KPIs (Average Sales, Number of Items, Average Rating) vary with fat content.
   3. **Chart Type:** Donut Chart.
2. **Total Sales by Item Type:**
   1. **Objective:** Identify the performance of different item types in terms of total sales.
   2. **Additional KPI Metrics:** Assess how other KPIs (Average Sales, Number of Items, Average Rating) vary with fat content.
   3. **Chart Type:** Stacked Column Chart.
3. **Total Sales by Outlet Establishment:**
   1. **Objective:** Evaluate how the age or type of outlet establishment influences total sales.
   2. **Chart Type:** Line Chart.
4. **Fat Content by Outlet for Total Sales:**
   1. **Objective:** Compare total sales across different outlets segmented by fat content.
   2. **Additional KPI Metrics:** Assess how other KPIs(Average Sales, Number of Items, Average Rating) vary with fat content.
   3. **Chart Type:** Stacked Column Chart.
5. **Sales by Outlet Size;**
   1. **Objective:** Analyze the correlation between outlet size and total sales.
   2. **Chart Type:** Donut/Pie Chart.
6. **Sales by Outlet Location:**
   1. **Objective:** Assess the geographic distribution of sales across different locations.
   2. **Chart Type:** Funnel Map
7. **All Metrics by Outlet Type:**
   1. **Objective:** Provide a comprehensive view of all key metrics (Total Sales, Average Sales, Number of Items, Average Rating) broken down by different outlet types.
   2. **Chart Type:** Matrix Card.
8. **Icon for clearing the filters**
9. **Date options**
10. **download button**