# **Amazing Data Mart POC Build**

## **Present the following visualizations:**

1. Year-wise Qty. of Order Distribution (Box and Whisker Plot)
2. Category-wise Customer Count
3. Count of Orders By Year and Ship Mode
4. Category-wise % Product Discount
5. Country-wise Profit and Sale

## **Target Analysis**

1. Months when target was reached
2. Which Product Subcategory met consistent target?

## **Customer Analysis**

1. Top and Bottom 5 ranked customers within one single viz.
2. Customer Cohort analysis
3. Pareto Analysis

## **Geo Analysis**

1. States with distinct count of customers
2. Link each state count of customers with another dashboard where further drill-down options like: Products they purchased, etc.
3. Profit Ratio contribution by each state

## **Time-series Analysis**

1. Show YoY growth sales % for each Subcategory
2. Compare the latest year Profitability with Prior year with Growth/de-growth

## **Shipping Analysis**

1. Create a shipping dashboard that shows: month-wise count of Orders shipped in time, before time and delayed.