Car Sales Dashboard - *Breakdown*

**PROBLEM STATEMENT**

KPI’s Requirement

1. **Sales Overview**:
   * Year-to-Date (YTD) Total Sales
   * Month-to-Date (MTD) Total Sales
   * Year-over-Year (YOY) Growth in Total Sales
   * Difference between YTD and Previous Year-to-Date (PTYD) Sales
2. **Average Price Analysis**:
   * YTD Average Price
   * MTD Average Price
   * YOY Growth in Average Price
   * Difference between YTD Average Price and PTYD Average Price
3. **Cars Sold Metrics**:
   * YTD Cars Sold
   * MTD Cars Sold
   * YOY Growth in Cars Sold
   * Difference between YTD Cars Sold and PYTD Cars Sold

Chart’s Requirement

1. **YTD Sales Weekly Trend**: Display a line chart illustrating the weekly trend of YTD sales. The X-axis should represent weeks, and the Y-axis should show the total sales amount.
2. **YTD Total Sales by Body Style**: Visualize the distribution of YTD total sales across different car body styles using a Pie chart.
3. **YTD Total Sales by Color**: Present the contribution of various car colors to the YTD total sales through a pie chart.
4. **YTD Cars Sold by Dealer Region**: Showcase the YTD sales data based on different dealer regions using a map chart to visualize the sales distribution geographically.
5. **Company-Wise Sales Trend in Grid Form**: Provide a tabular grid that displays the sales trend for each company. The grid should showcase the company name along with their YTD sales figures.
6. **Details Grid Showing All Car Sales Information**: Create a detail grid that presents all relevant information for each car sale, including car model, body style, color, sales amount, dealer region, date, etc.