Problem:

Provides a real-time insight into key performance indicators (KPIs) related to car sales data, enabling to make informed decisions, monitor progress, and identify trends and opportunities of growth.

1. Sales overview:

* Year to date (YTD) total sales/ cumulative Sales for the Current Year
* Year-Over-Year (YOY) growth in total sales or Annual Trend Analysis

1. Average Price Analysis

* YTD average price
* YOY growth in average price

1. Car sales metrics

* YTD cars sold
* YOY growth in car sales

1. YTD sales’ weekly trend
2. YTD total sales by using the metrics of body style
3. YTD total sales by color
4. YTD car sales by dealer region
5. Company-wise sales trend in grid form

Functionalities of the project:

1. Connecting tableau to flat files
2. Use of date functions
3. Work on YTD, and YOY functions
4. Level of details
5. Utilization of different custom charts
6. Chart formatting
7. Different quick and interactive filters
8. Background design