1. Calender table = CALENDAR(min(car\_data[Date]),max(car\_data[Date]))

# Month = FORMAT('Calender table'[Date],"MMMM")

# Month Number = MONTH('Calender table'[Date])

# Year = YEAR('Calender table'[Date])

1. Week = WEEKNUM('Calender table'[Date])

**NEW MEASURES**

1. YTD Total sales = TOTALYTD(sum(car\_data[Price ($)]),'Calender table'[Date])
2. PYTD Total Sales = CALCULATE(sum(car\_data[Price ($)]),SAMEPERIODLASTYEAR('Calender table'[Date]))
3. Sales Difference = [YTD Total sales]-[PYTD Total Sales]
4. Sales Diff Colour = IF([Sales Difference]>0, "Green","Red")
5. YOY Sales Growth = [Sales Difference]/[PYTD Total Sales]
6. MTD Total Sales = TOTALMTD(sum(car\_data[Price ($)]),'Calender table'[Date])
7. MTD KPI = CONCATENATE("MTD Total Sales : ",FORMAT([MTD Total Sales]/1000000, "$0.00M"))

**AVG PRICE ANALYSIS**

1. YTD Avg Price = TOTALYTD([Avg Price], 'Calender table'[Date])
2. PYTD Avg Price = calculate([Avg Price], SAMEPERIODLASTYEAR('Calender table'[Date]))
3. Avg Price Diff = [YTD Avg Price]-[PYTD Avg Price]
4. Avg Price Colour = if([Avg Price Diff]>0, "Green", "Red")
5. YOY Avg Price Growth = [Avg Price Diff]/[PYTD Avg Price]
6. MTD Avg Price = TOTALMTD([Avg Price], 'Calender table'[Date])
7. MDT Avg Price KPI = CONCATENATE("MTD Avg price : ", format([MTD Avg Price]/1000, "$0.00K"))

**CAR SOLD METRICES**

1. YTD Cars sold = TOTALYTD(count(car\_data[Car\_id]),'Calender table'[Date])
2. PYTD Cars Sold = CALCULATE(COUNT(car\_data[Car\_id]), SAMEPERIODLASTYEAR('Calender table'[Date]))
3. Cars Sold Diff = [YTD Cars sold]-[PYTD Cars Sold]
4. Cars sold Colour = IF(car\_data[Cars Sold Diff]>0, "Green", "Red")
5. YOY Cars Sold Growth = [Cars Sold Diff]/[YTD Cars sold]
6. MTD Cars Sold = TOTALMTD(count(car\_data[Car\_id]), 'Calender table'[Date])
7. MTD Cars Sold KPI = CONCATENATE("MTD Cars Sold : ", format([MTD Cars Sold]/1000, "$0.00K"))