Measures  
  
Sales Measures

|  |  |
| --- | --- |
| Total Sales | TotalLineSales = SUM(SalesOrders[LineTotal]) |
| Previous Year Sales | PY Sales =  CALCULATE(  [TotalLineSales],  SAMEPERIODLASTYEAR(DateTable[Date])  ) |
| Previous Month Sales | PM Sales =  var PM=CALCULATE(  [TotalLineSales],  PREVIOUSMONTH(DateTable[Date])  ) return if ( ISBLANK (PM),0,PM) |
| Sales variance | Sales variance = [TotalLineSales]-[PM Sales] |

Orders Measures

|  |  |
| --- | --- |
| Total Orders | Total Orders = COUNT(SalesOrders[OrderNumber]) |
| Previous Month Orders | PM Orders =  var PM=CALCULATE(  [Total Orders],  PREVIOUSMONTH(DateTable[Date])  )  return if ( ISBLANK (PM),0,PM) |
| Order Variance | Order variance = [Total Orders]-[PM Orders] |

Profit Measures

|  |  |
| --- | --- |
| Total Profit | LineProfit = SUM(SalesOrders[LineTotal])-SUM(SalesOrders[TotalLineCost]) |
| Previous Month Profit | PM Profit =  var PM=CALCULATE(  [LineProfit],  PREVIOUSMONTH(DateTable[Date])  )  return if ( ISBLANK (PM),0,PM) |
| Profit variance | Profit variance = [LineProfit]-[PM Profit]if ( ISBLANK (PM),0,PM) |
| Profit Percentage | Profit Percentage = [LineProfit]/[TotalLineSales] |

Calculated Column  
TotalLineCost = SalesOrders[CostPrice]\*SalesOrders[OrderQuantity]  
  
Sales Bucket = IF(SalesOrders[LineTotal]<=300,"low",IF(SalesOrders[LineTotal]<=2000,"Medium", IF (SalesOrders[LineTotal] < 8000, "High", "Very High")))

Calculated Table   
  
DateTable =

VAR MinDate = MIN(SalesOrders[OrderDate])

VAR MaxDate = MAX(SalesOrders[OrderDate])

RETURN

ADDCOLUMNS (

    CALENDAR (MinDate, MaxDate),

    "Dateref", [Date],

    "Year", YEAR([Date]),

    "Quarter", "Q" & QUARTER([Date]),

    "Month", FORMAT([Date], "MMMM"),

    "MonthNumber", MONTH([Date])

)

Hex Code for color

#795644 #EDE6D6 #B07D62 #EFB5B9 #6B2328 #AD5129 #F5C4AF #E68F96