**Steps and Work: -**

* **We have 10 different – different table / Data source.**
  + **At first load data from power bi and analyzing the data: -**
    - NaN value
    - Unique columns
    - Duplicate value
    - Remove unwanted Columns
    - Feature/Columns selection for the business
    - To understand all KPI and Matric for the Business Growth
    - Finding correlation between 2 or more than 2 KPI and Matric.
    - Preparing the Data Definition (HLD and LLD)
    - Doing ETL Process on entire dataset.
    - To implement Data Modeling with all different – different table & making Relationship among.
  + **Created Separate Measure table for all calculations.**
  + **Created Multiple Carts for showing KPI / Matric.**
  + **User Conditional Formatting in Visual.**

**Used Dax Query**

1. **SalesAmt = SUM(FactInternetSales[SalesAmount])**

**Customer Age =**

**Var \_\_AGE = DATEDIFF(DimCustomer[BirthDate],TODAY(),YEAR)**

**Return**

**SWITCH(TRUE(),**

**\_\_AGE > 100, "101-110",**

**\_\_AGE > 90, "91-100",**

**\_\_AGE > 80, "81-90",**

**\_\_AGE > 70, "71-80",**

**\_\_AGE > 60, "61-70",**

**\_\_AGE > 50, "51-60",**

**\_\_AGE > 40, "41-50",**

**\_\_AGE > 30, "31-40",**

**\_\_AGE > 20, "21-30",**

**\_\_AGE > 10, "11-20",**

**"01-10")**