Project Plan

Report Creation Steps :-

Create Report

Choose Report Layout

Create Calculated Columns/Measure/Table

Questions To Be Answered/BR

Data Modeling

Basic Data Transformation

Gate Data

Data Modeling :-

1. Add Date Master Table
2. Create Date Hierarchy
3. Star Schema
4. Cardinality (1-\*/\*-1 )Relationship

Create Calculated Column:-

1. Sales = RELATED(products[Product\_Price])\*sales[Units]

2. Cost = RELATED(products[Product\_Cost])\*sales[Units]

3. Profit = RELATED(products[Profit Per Product])\*sales[Units]

4. Profit Per Product = products[Product\_Price]-products[Product\_Cost]

Create Table:-

Date Table =

VAR StartDate=MIN(sales[Date])

VAR EndDate=MAX(sales[Date])

VAR Date\_Table=

ADDCOLUMNS(

     CALENDAR(StartDate,EndDate),

     "Year",YEAR([Date]),

     "QuarterNo",QUARTER([Date]),

     "QuarterName",FORMAT([Date],"\QQ"),

     "MonthName",FORMAT([Date],"MMM"),

     "MonthNo",MONTH([Date])

)

RETURN Date\_Table