Use Internet sales “Dataware housing”

1. Create Cube “Product Cube” that shows Product Qty over Years
2. Use Product Dimension to show (Product ID,ProductName) columns
3. Use time dimension to show (CalenderYear) column
4. Use [fact Sales] to Show (Qty) Measure
5. Create Cube “Prod\_Cust Cube” that shows the relation between Product, Customer over Time
6. Use Product Dimension to show (Product ID, Product Name, Product Category) columns
7. Use Customer Dimension to show (Customer ID, Customer Name, Customer Address) columns
8. Use time Dimension to show (Calendar Year, Calendar Quarter) columns
9. Use [fact Sales] to Show (Qty, Total price) Measures
10. Create Calculated Measure “Sales Unite Price”

Note: Value Expression = [Qty Total Price]/ [Qty]

1. Create KPI Indicator “Qty KPI ” that indicates Qty of sales should be at least 1000 unit

Note: Status Indicator appears as “Faces”

1. Create Arabic Translation For the dimensions and measures of this cube
2. Create Pivot table and Pivot Chart that describe the difference between QtyKPI and actual Qty . Note “Use Microsoft Excel ”
3. Create Cube “Sales Cube” that shows All Dimensions data in SalesDW :
4. Show the Measures (Customer Count, Product Count, sales man Count, Channel Count, Qty, Total Price, Fact table count “Number of orders”)
5. Create a perspective “Channel product perspective” that shows the Customer name , Channel Location , Qty Measure and the Total Price For each Qty
6. Use “Product Cube” to Create Pivot table and Pivot Chart that describe the data in this cube. Note “Use Microsoft Excel”