

Report 1: Croma India product wise sales for fiscal year 2021

As a product owner, generate a report of individual product sales for Croma India customer for FY – 2021.

The report should have following fields:

- 1.Month
- 2.Product name
- 3.Variant
- 4.Sold quantity
- 5.Gross Price Per Item
- 6.Gross Price Total

Report 2: Gross Monthly total sales report for Croma

As a product owner, generate a aggregate monthly gross sales report for Croma India customer so that I can track how much sales this particular customer is generating for Atliq and manage our relationship accordingly.

The report should have following fields,

- 1.Month

- 2.Total gross sales to Croma India in this month

Report 3: Stored Procedure for market badge

Create a stored procedure that can determine the market badge based on following logic:

If **total sold quantity** > 5 million then market is considered **Gold**
else it is **Silver**

My input will be

-Market

-Fiscal Year

Output:

Market badge

Report 4: Top markets for a given fiscal year

As a product owner I want a report for top markets by net sales for given fiscal year so that I can have a holistic view of our financial performance.

We will probably write stored procedure for this as we will need this report going forward.

Report for **top markets**

Rank	Market	Net Sales (in millions)
1	India	210.67
2	USA	132.05
3	South Korea	64.01

Report 5: Get top n products in each division by their quantity sold

Write a stored procedure for getting **top n** products in each division by their quantity sold in a given fiscal year. For example below would be the result for **FY = 2021**

Division	Product	Total Quantity
N & S	AQ Pen Drive DRC	2034569
N & S	AQ Digit SSD	1240149
N & S	AQ Clx1	1238683
P & A	AQ Gamers Ms	2477098
P & A	AQ Maxima Ms	2461991
P & A	AQ Master wireless x1 Ms	2448784
PC	AQ Digit	135092
PC	AQ Gen Y	135031
PC	AQ Elite	134431

Report 6: Forecast Accuracy for all customers for a given fiscal year

As a product owner, I need an aggregate forecast accuracy report for all customers for a given fiscal year so that I can track the accuracy of the forecast we make for these customers.

The report should have the following fields,

- 1.Customer code, name, market
- 2.Total sold quantity
- 3.Total Forecast Quantity
- 4.Net Error
- 5.Absolute Error
- 6.Forecast Accuracy %