

ASSIGNMENT 2

Assignment date	01/11/2022
Student name	SRIHARIHARAN N
Student roll no	1919102159
Maximum marks	2 marks

Challenge:- Upload the dataset to Cognos Analytics, prepare the data, explore and Create Interactive Dashboard.

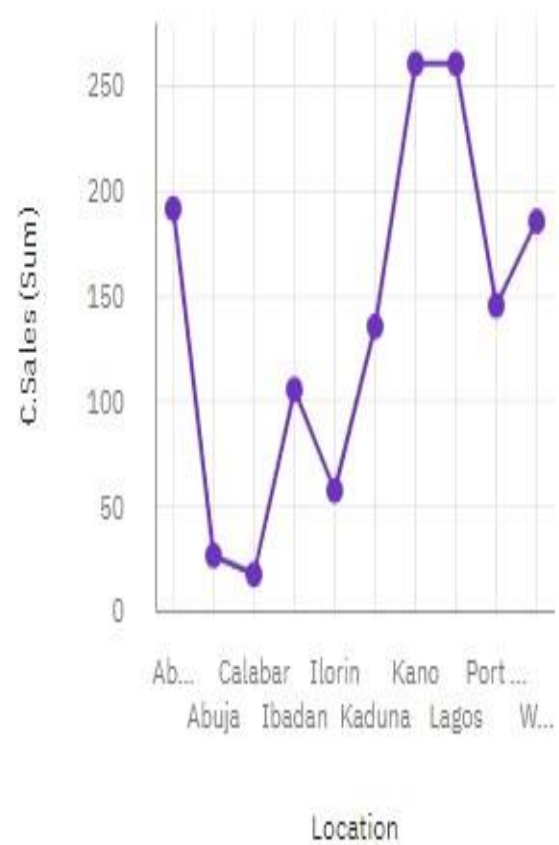
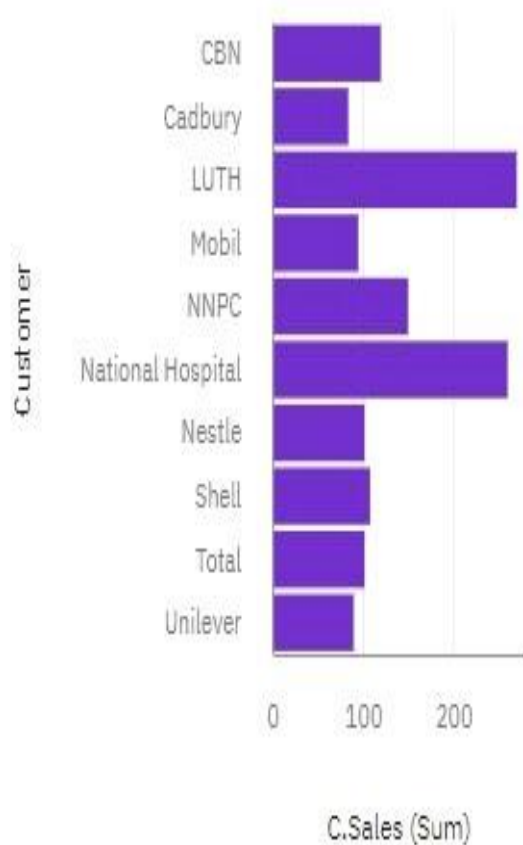
Solution:

Task1: Sales by Customer

C.Sales by Customer



C.Sales by Location

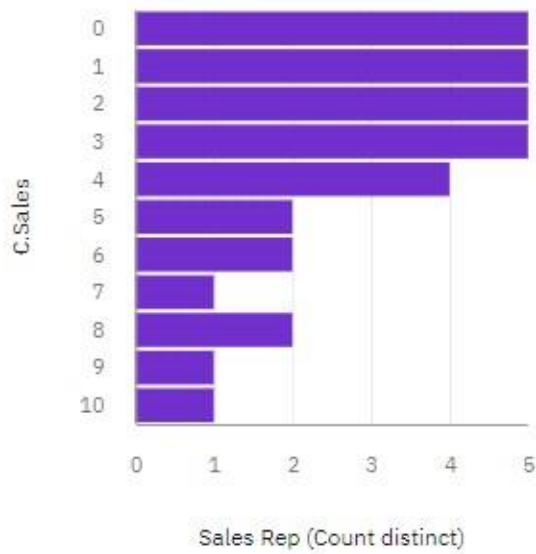


Task2: Sales by Location

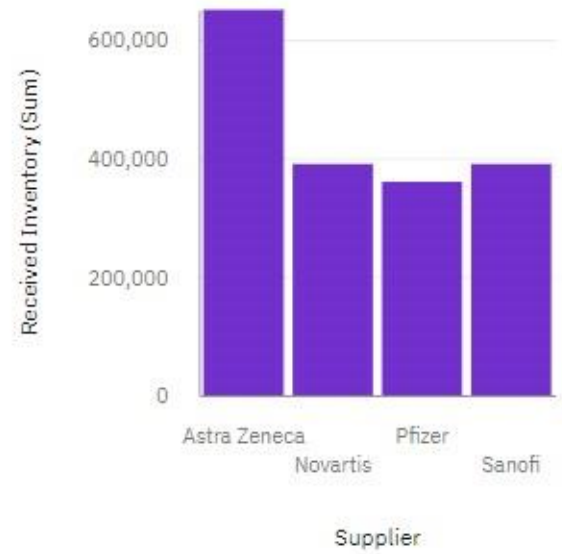
Task 3: Sales by Sales Representative

Task 4: Received Inventory from Suppliers

Sales Rep by C.Sales



Received Inventory by Supplier

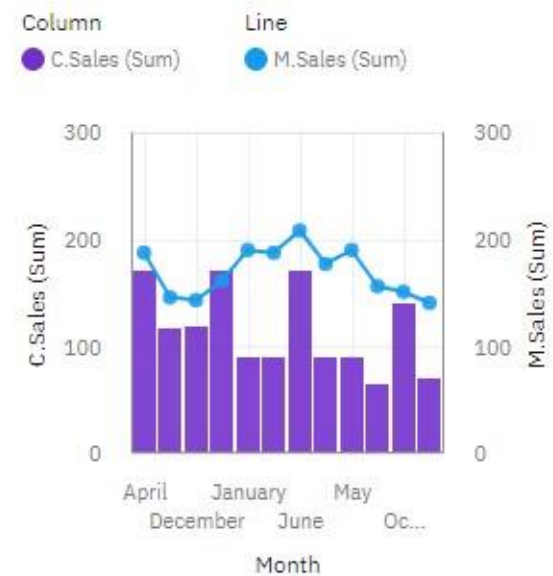


Task 5: Inventory Stock for Warehouse Locations

Warehouse Locations by Inventory Stock



M.Sales and C.Sales by Month



Task6: Sales Trend

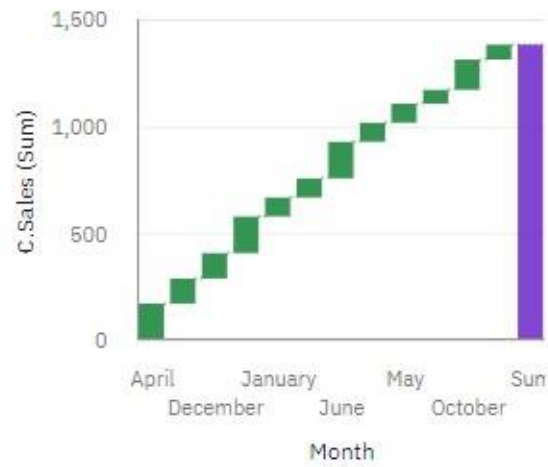
Task 7: Monthly Sales

Task 8: Actual and Received Inventory by Month

C.Sales for Month

Column values

● Increase ● Decrease ● Sum



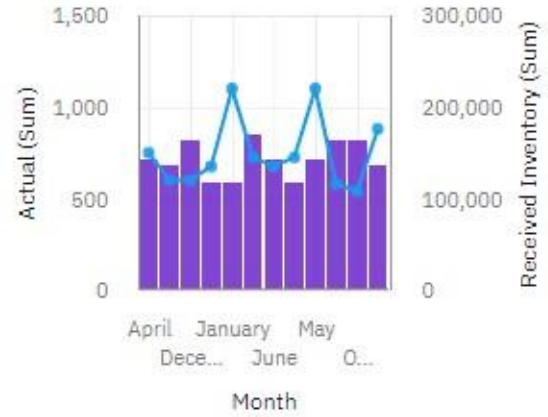
Received Inventory and Actual by Month

Column

Line

● Actual (Sum)

● Received Inventory (Sum)



Reference link:

https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders

%2Fass2&action=view&mode=dashboard&subView=model00000183b373614f_00000000