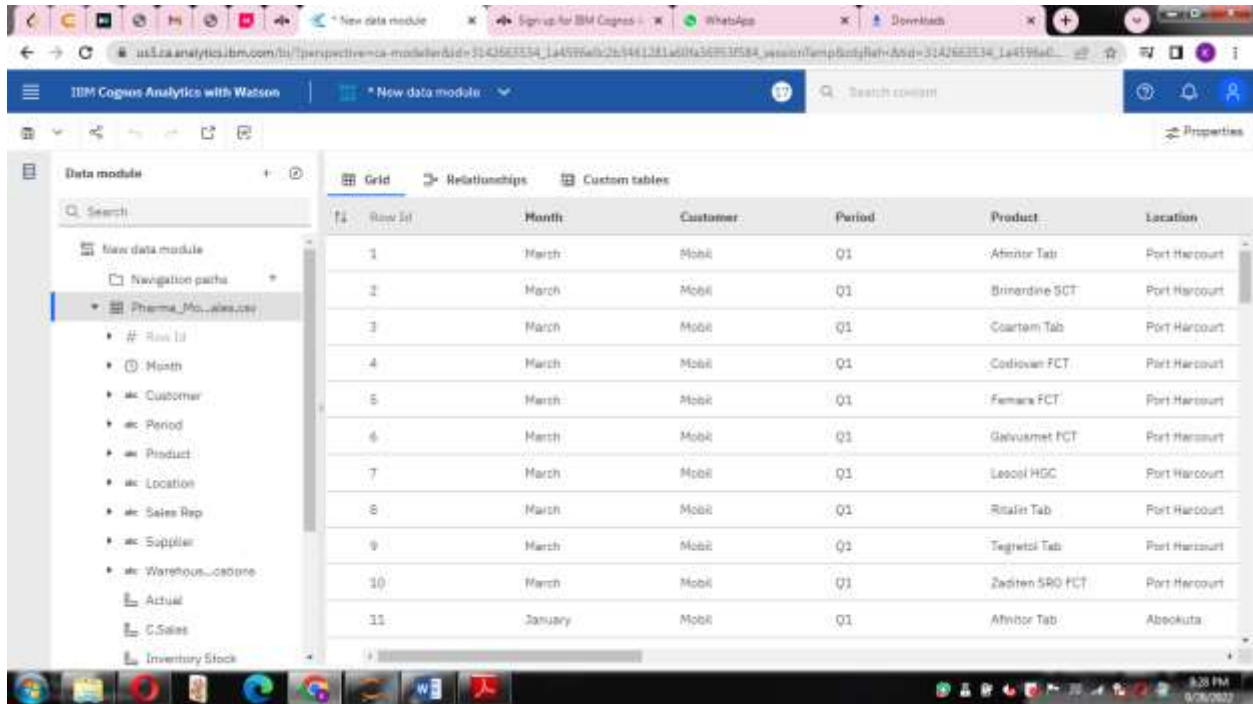


ASSIGNMENT-2

DATA CLEANING:

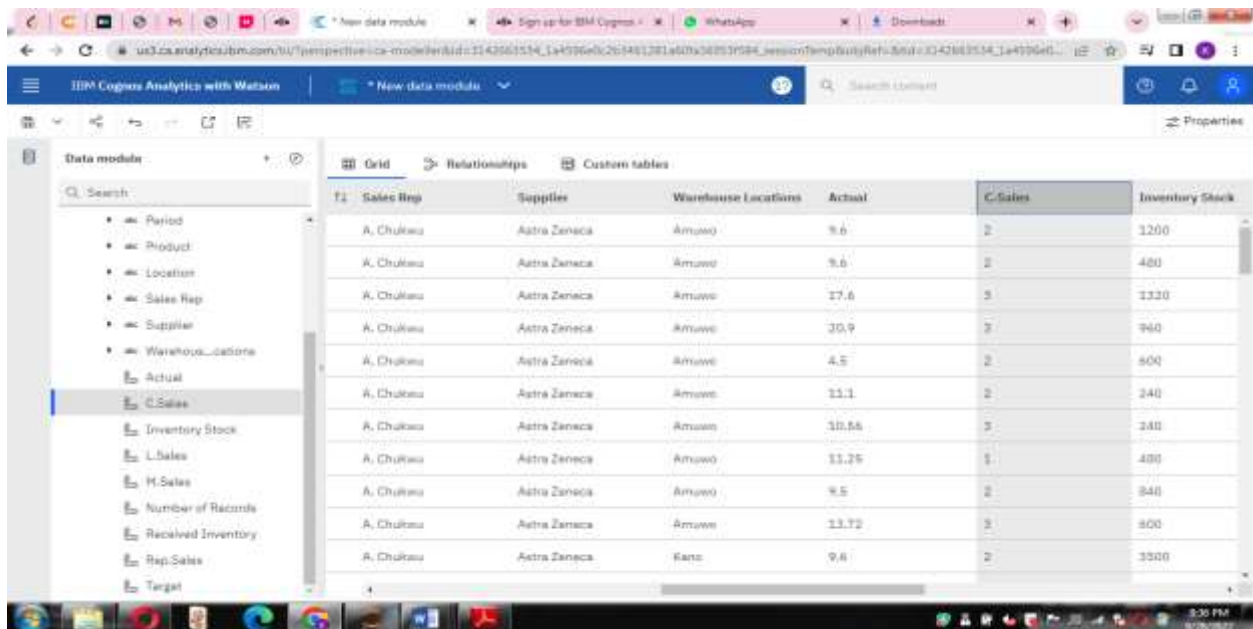
https://us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my_folders%2Fdata%2Bcleaning

BEFORE CLEANING



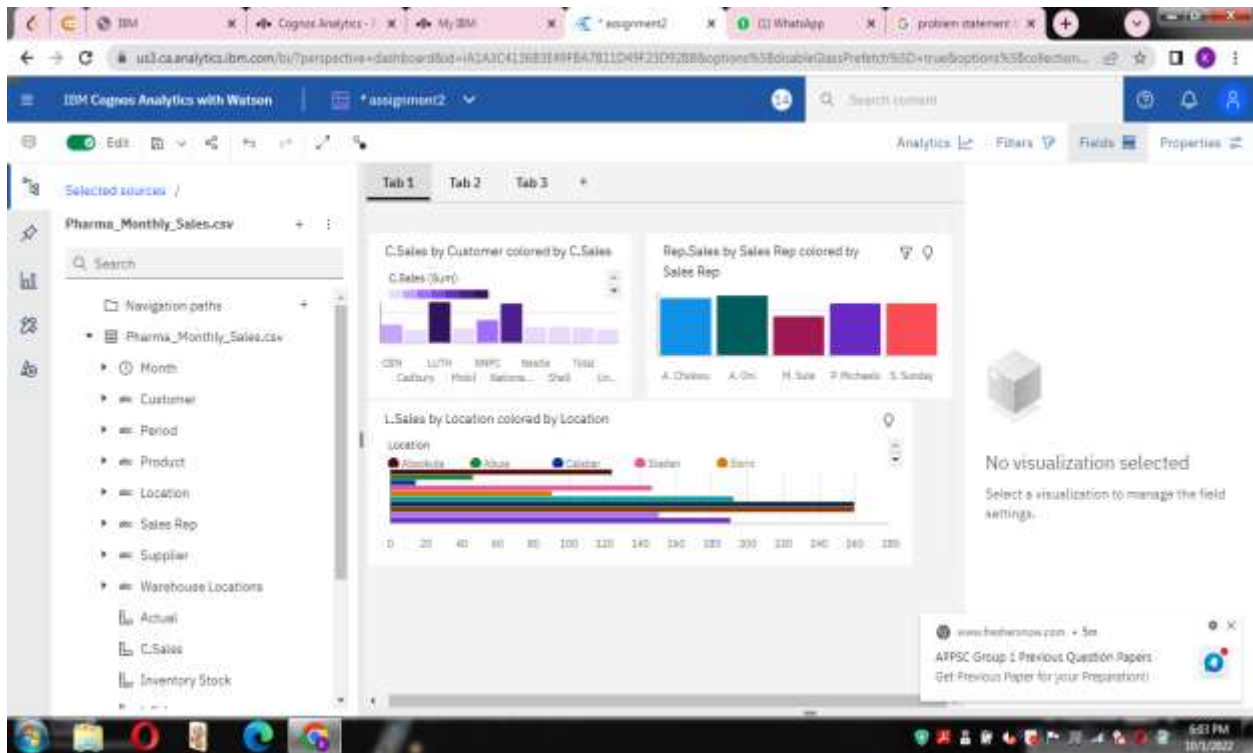
Row Id	Month	Customer	Period	Product	Location
1	March	Mobil	Q1	Afinitor Tab	Port Harcourt
2	March	Mobil	Q1	Brinardine SCT	Port Harcourt
3	March	Mobil	Q1	Coartem Tab	Port Harcourt
4	March	Mobil	Q1	Codivian FCT	Port Harcourt
5	March	Mobil	Q1	Femara FCT	Port Harcourt
6	March	Mobil	Q1	Galvusmet FCT	Port Harcourt
7	March	Mobil	Q1	Leocol HGC	Port Harcourt
8	March	Mobil	Q1	Ritafin Tab	Port Harcourt
9	March	Mobil	Q1	Tegretol Tab	Port Harcourt
10	March	Mobil	Q1	Zadren 500 FCT	Port Harcourt
11	January	Mobil	Q1	Afinitor Tab	Abeokuta

AFTER CLEANING

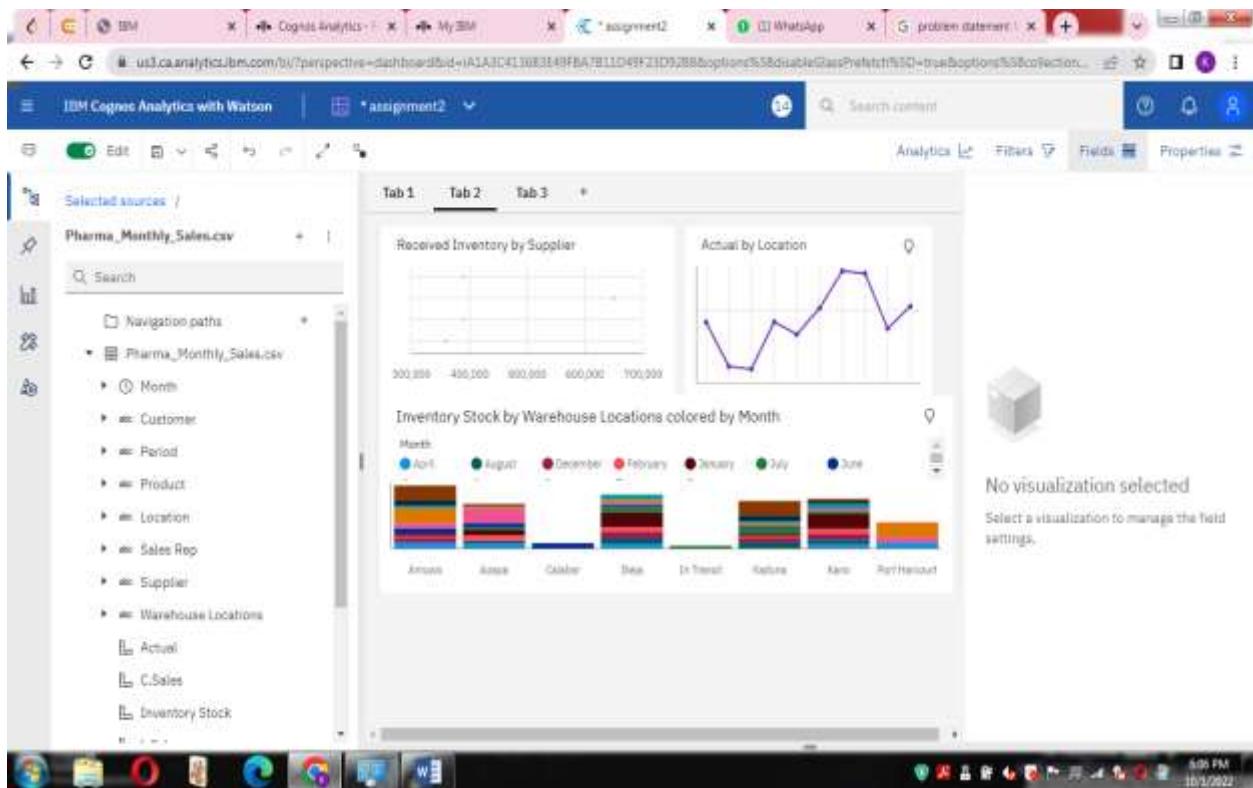


Sales Rep	Supplier	Warehouse Locations	Actual	C.Sales	Inventory Stock
A. Chukwu	Astra Zeneca	Amuwo	9.6	2	1200
A. Chukwu	Astra Zeneca	Amuwo	9.6	2	480
A. Chukwu	Astra Zeneca	Amuwo	17.6	3	1320
A. Chukwu	Astra Zeneca	Amuwo	30.9	3	960
A. Chukwu	Astra Zeneca	Amuwo	4.5	2	600
A. Chukwu	Astra Zeneca	Amuwo	11.1	2	240
A. Chukwu	Astra Zeneca	Amuwo	10.56	3	240
A. Chukwu	Astra Zeneca	Amuwo	11.25	1	480
A. Chukwu	Astra Zeneca	Amuwo	9.5	2	840
A. Chukwu	Astra Zeneca	Amuwo	13.72	3	800
A. Chukwu	Astra Zeneca	Kano	9.6	2	3300

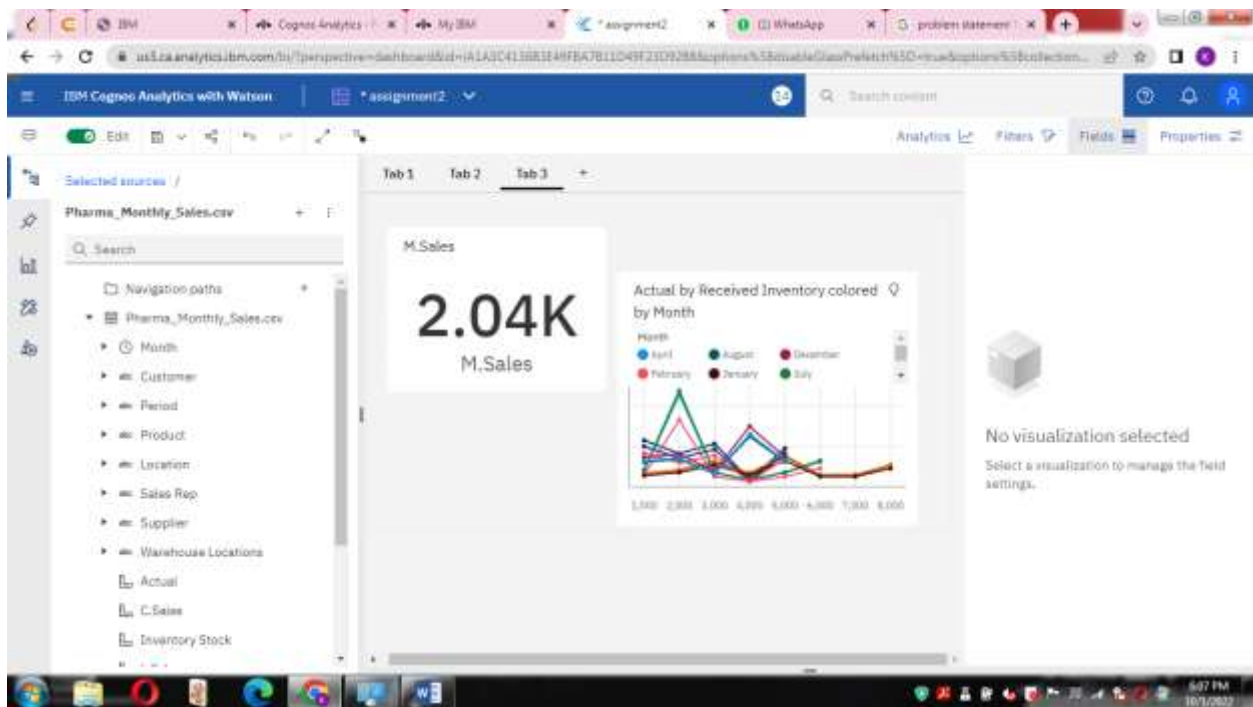
TAB 1



TAB 2



TAB 3

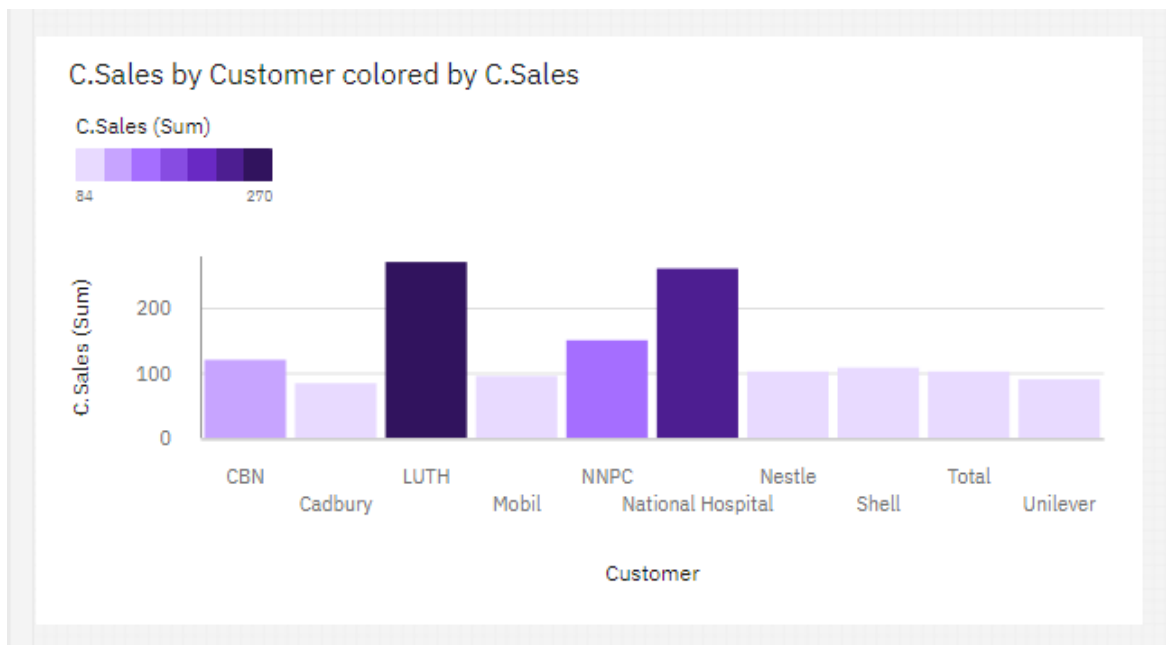


VIRTUALIZATION:

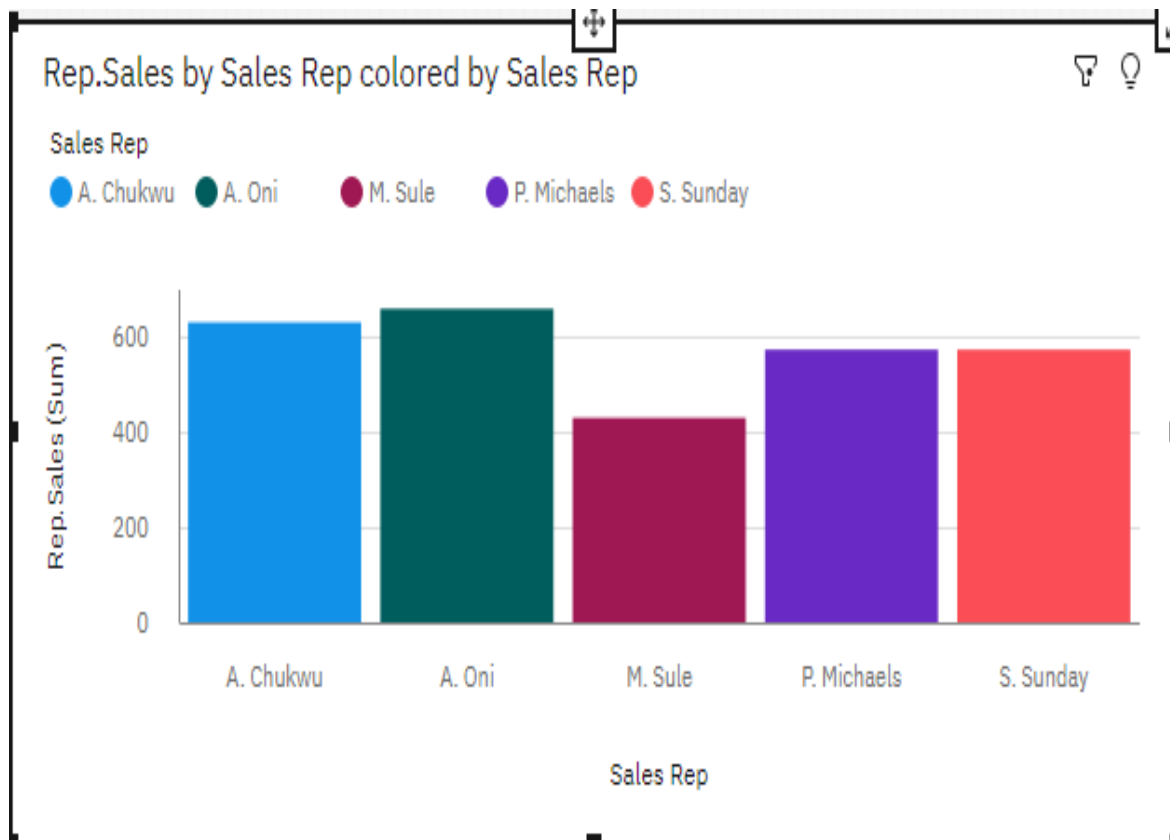
DASHBOARD:

https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2Fassignment2&action=view&mode=dashboard

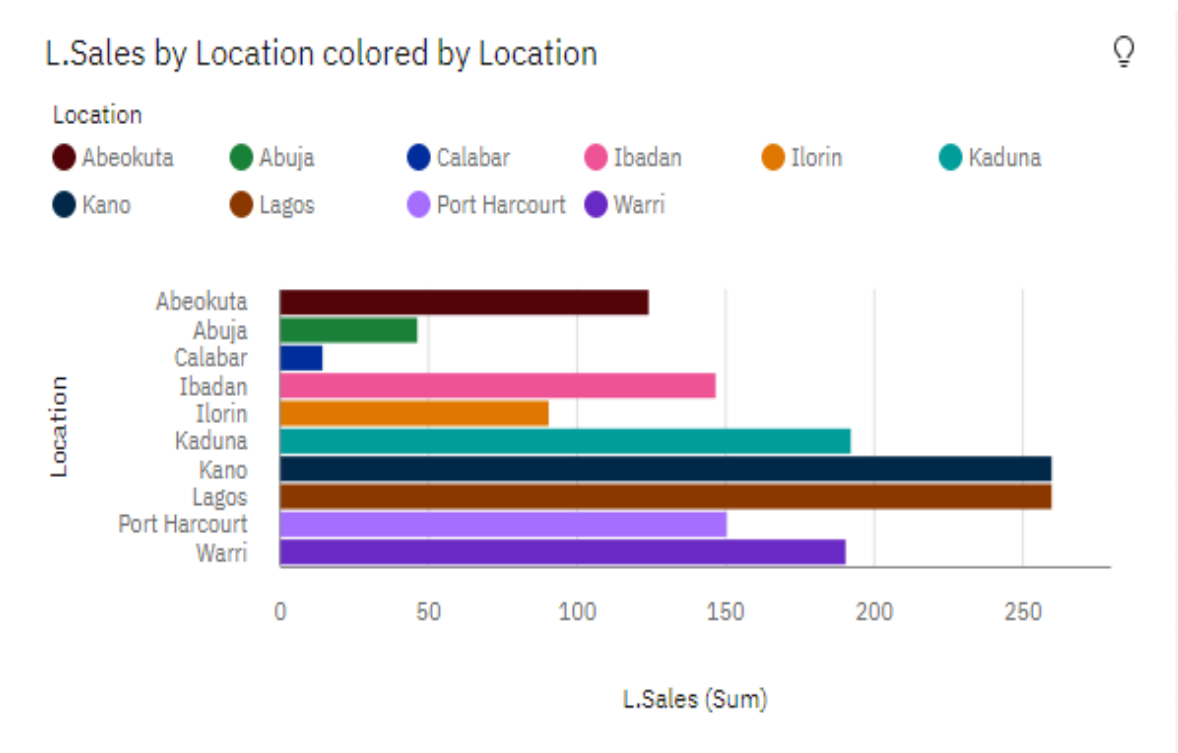
TASK 1: SALES BY CUSTOMERS



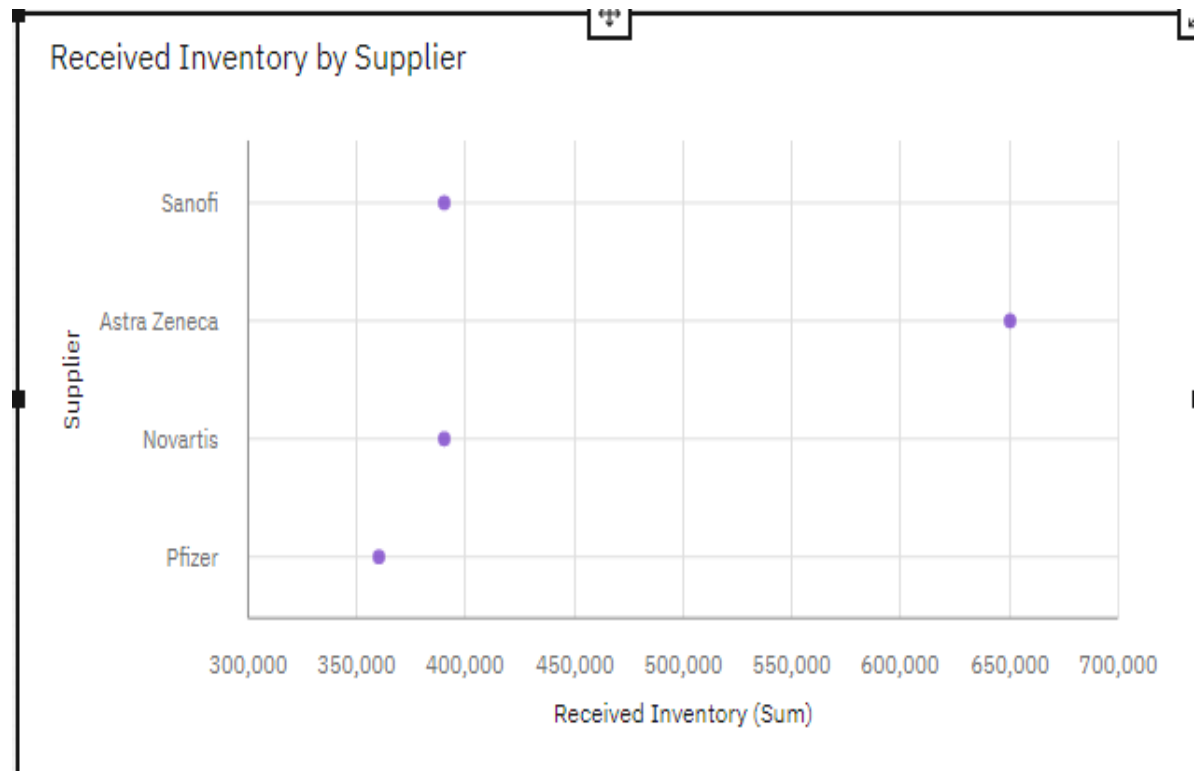
TASK 2: SALES BY SALES REPRESENTATIVE



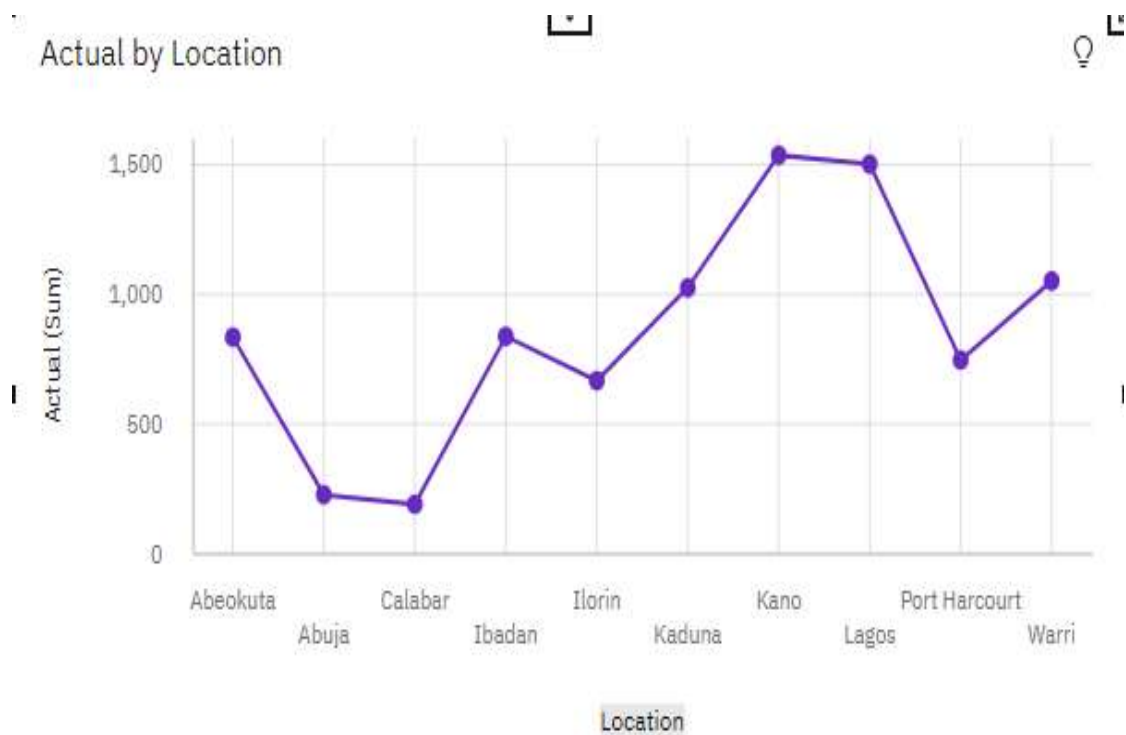
TASK 3 : SALES BY LOCATION



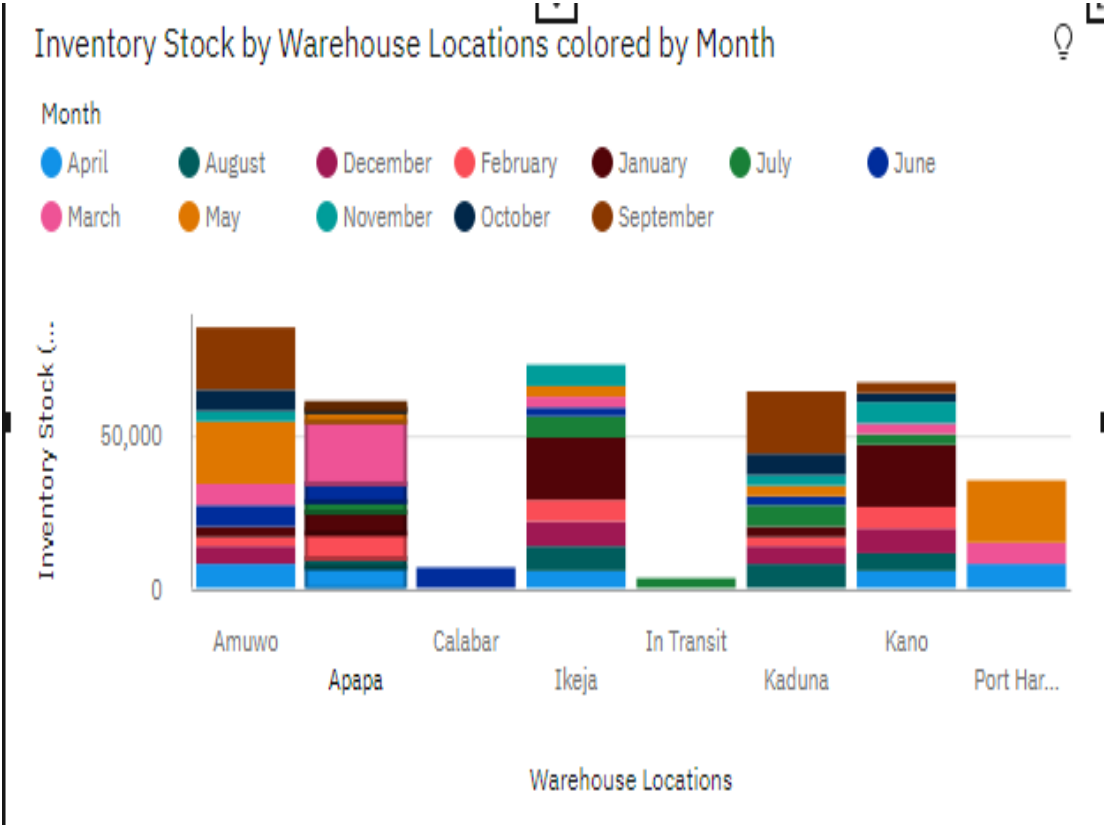
TASK 4: RECEIVED INVENTORY FROM SUPPLIER



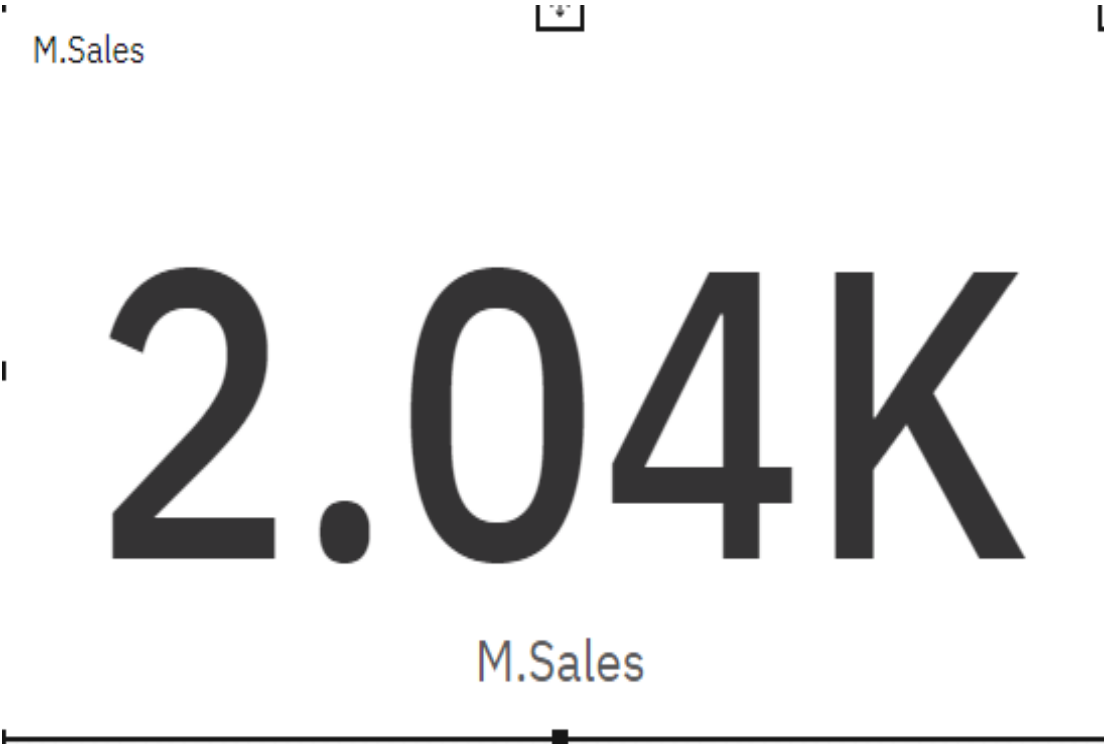
TASK 5: SALES TREND



TASK 6 : INVENTORY STOCK FOR WAREHOUSE LOCATIONS



TASK 7 : MONTHLY SALES



TASK 8 : ACTUAL AND RECEIVED INVENTORY BY MONTH

