Assignment -2
Create Dashboard

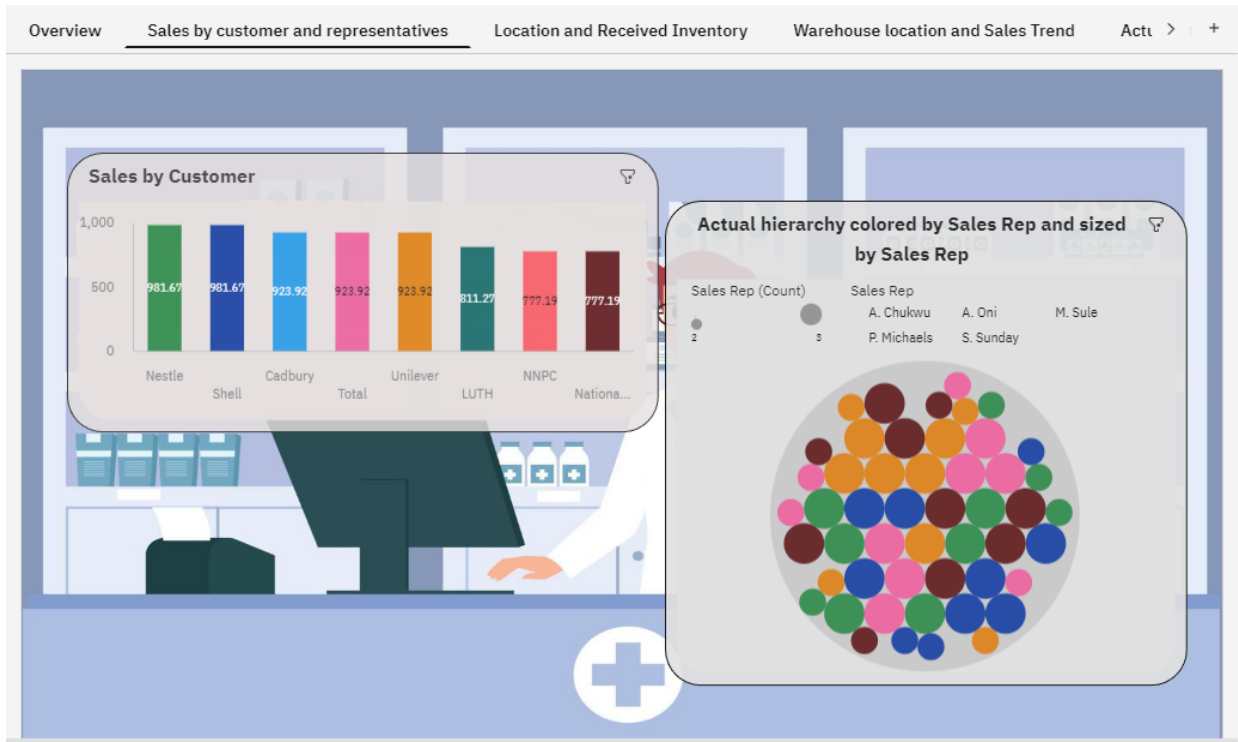| Assignment Date	28 September 2022
Student Name	R.Yogeshwaran
Student Roll Number	812619205026
Maximum Marks	2 Marks

Question-1

Upload the Dataset to Cognos Analytics and Create Interactive Dashboard.
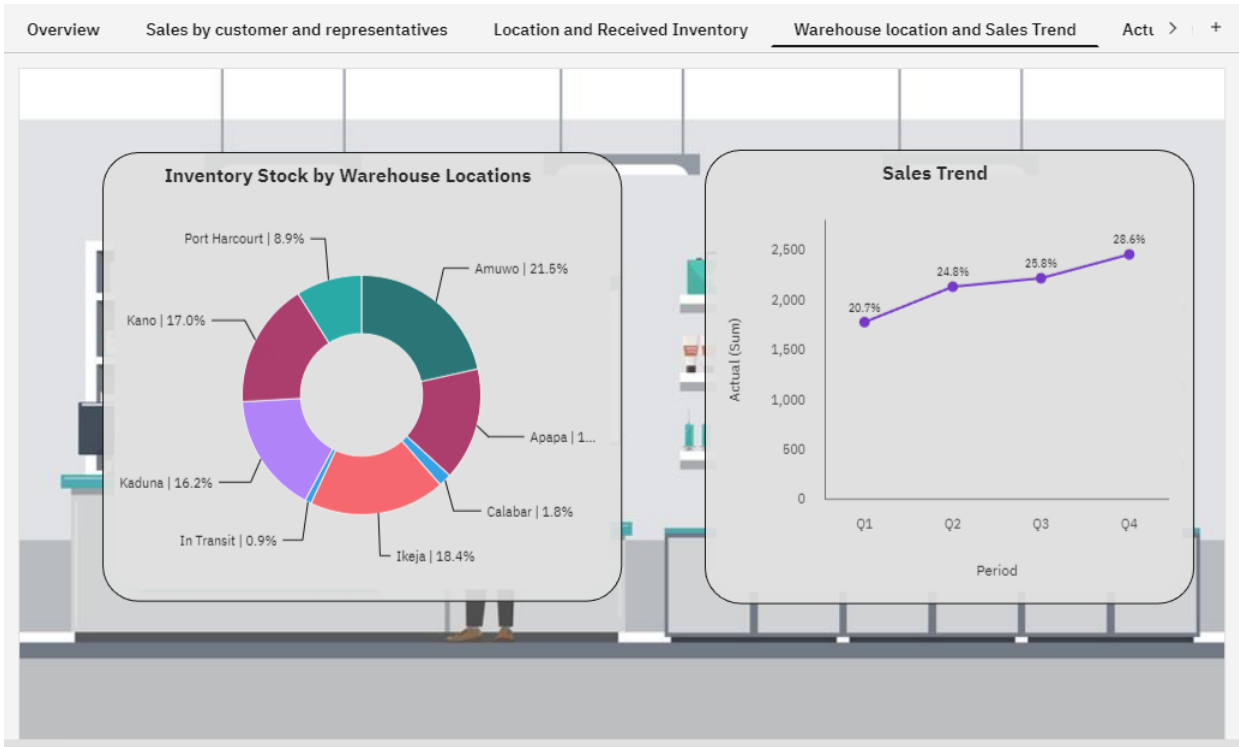
Overview

Sales by Customers and Representatives

Sales by Customer

1,000							
500	981.67	981.67	923.92	923.92	923.92	811.27	777.19	777.19
0							

Nestle   Shell   Cadbury   Total   Unilever   LUTH   NNPC   Nationa...

Actual hierarchy colored by Sales Rep and sized by Sales Rep

Sales Rep (Count)   Sales Rep

2   5

A. Chukwu   A. Oni   M. Sule

P. Michaels   S. Sunday

Location and Received Inventory

Sales By Location

17   260   11   100

- Port Harcourt
- Abeokuta
- Warri
- Kaduna
- Ilorin
- Calabar
- Lagos
- Kano
- Ibadan
- Abuja

Received Inventory by Supplier

800,000	
650,000	
600,000	
400,000	390,000 390,000
	360,000
200,000	
0	

Astra Zeneca   Novartis   Pfizer   Sanofi

Warehouse location and Sales Trend

Inventory Stock by Warehouse Locations

- Port Harcourt | 8.9%
- Amuwo | 21.5%
- Kano | 17.0%
- Apapa | 1...
- Kaduna | 16.2%
- Calabar | 1.8%
- In Transit | 0.9%
- Ikeja | 18.4%

Sales Trend

Actual (Sum)

2,500
2,000
1,500
1,000
500
0

20.7%   24.8%   25.8%   28.6%

Q1   Q2   Q3   Q4

Period

Actual and Received Inventory by Month

Monthly Sales

April	August	December	February	January
July	June	March	May	November
October	September			

0   100   200   300   400   500   600   700   800   900   1,00'

Received Inventory and Actual for Month colored by Month

Actual (Sum)   Received Inventory (...

1,500 — 300,000
1,000 — 200,000
500 — 100,000
0 — 0

April   January   May
December   June   Oct...

Month
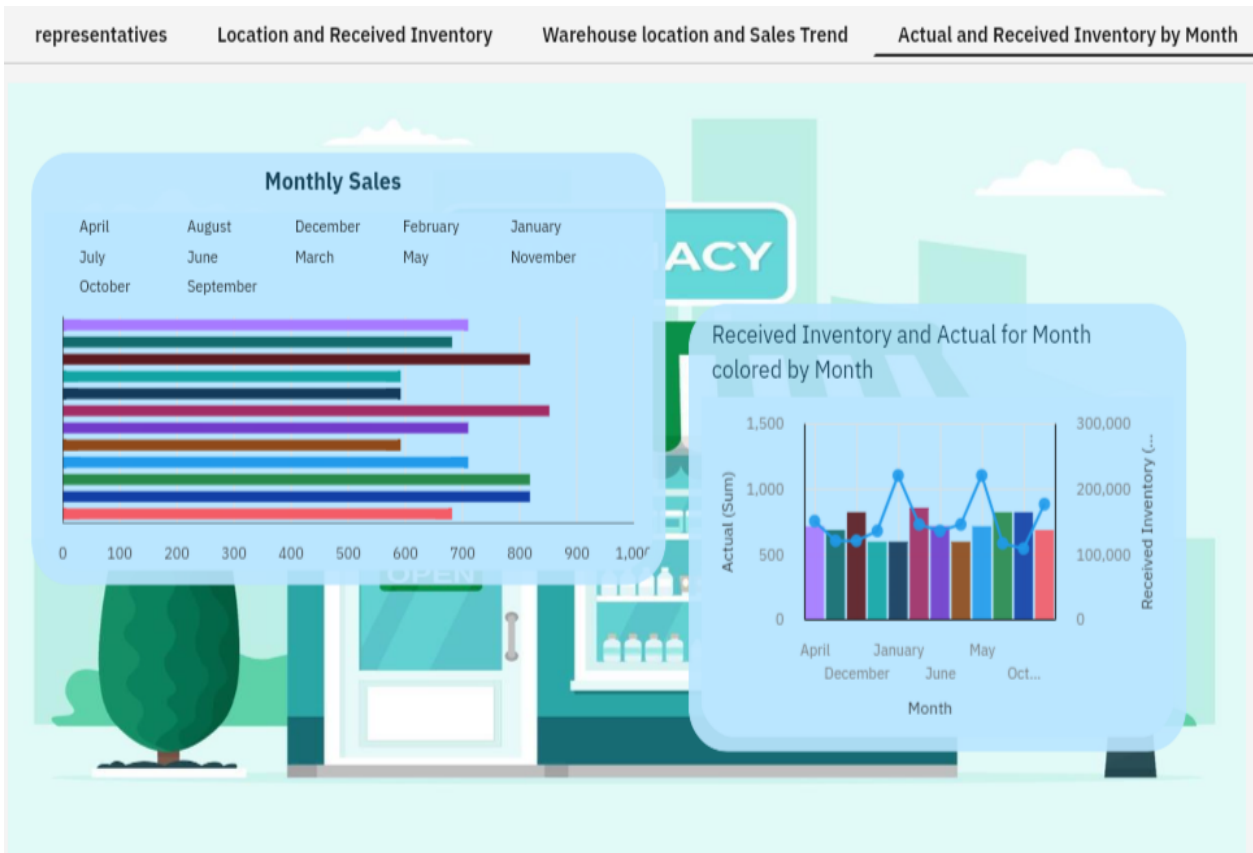
https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FPharma%2Bsales%2BDashboard&action=view&mode=dashboard&subView=model00000183cb7438af_00000000