

Assignment 2

VIGNESH.V

Date	25 September 2022
Team ID	PNT2022TMID16694
Project Name Project	Retail Store Stock InventoryAnalytics
Maximum Marks	4 Marks

Assignment 2

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

Task 1: Sales By Customer.

Task 2: Sales By Location. **Task 3:** Sales By Sales Representative.

Task 4: Received Inventory From Supplier

Task 5: Inventory Stock for Warehouse Locations

Task 6: Sales Trend

Task 7: Monthly Sales

Task 8: Actual and Received Inventory by Month

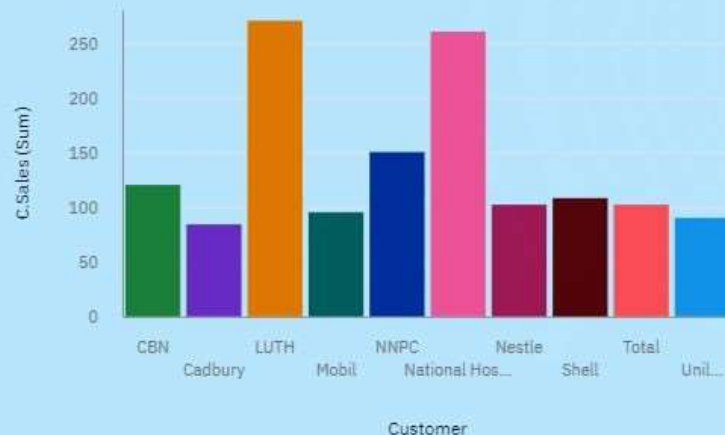
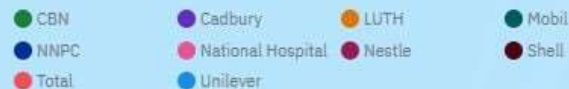
PHARMACEUTICAL SALES

Sales By Customer

C.Sales by Customer colored by Customer



Customer

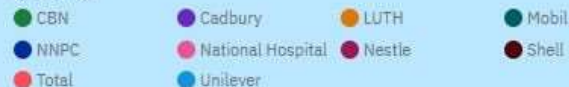


Sales By Customer

C.Sales by Customer colored by Customer



Customer



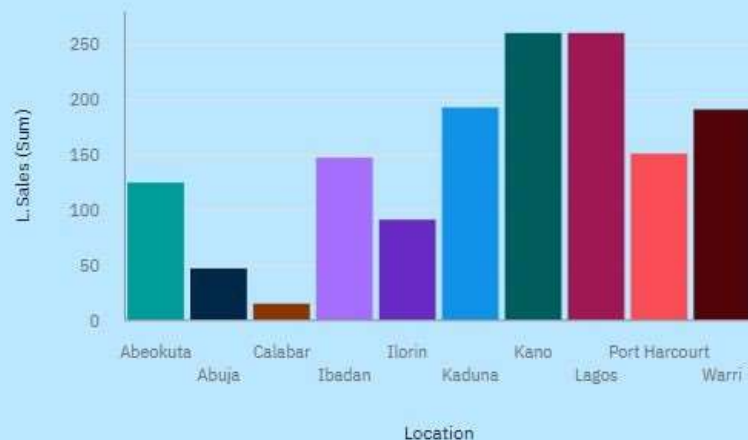
PHARMACEUTICAL SALES

Sales By Location

L.Sales by Location colored by Location

Location

Abeokuta Abuja Calabar Ibadan Ilorin
Kaduna Kano Lagos Port Harcourt Warri



Sales By Location

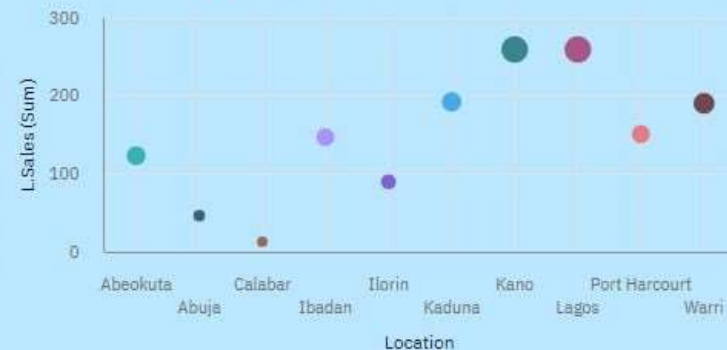
Location by L.Sales colored by Location and sized by Location

Location (Count)

10 100

Location

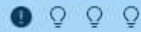
Abeokuta Abuja Calabar
Ibadan Ilorin Kaduna
Kano Lagos Port Harcourt
Warri



PHARMACEUTICAL SALES

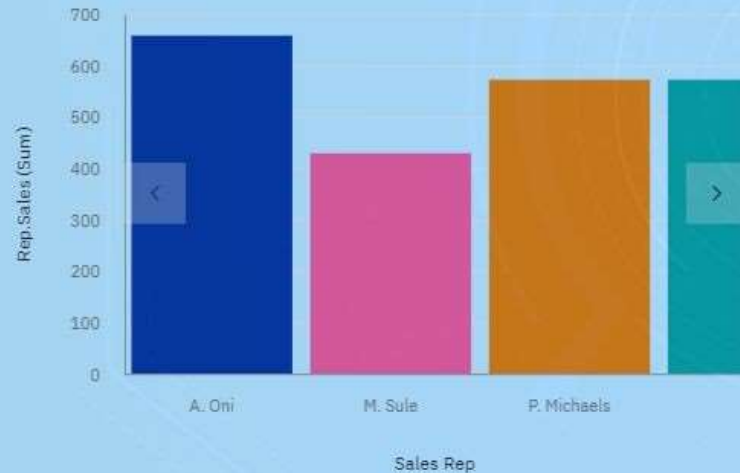
Sales By Sales Representative

Rep.Sales by Sales Rep colored by Sales Rep



Sales Rep

A. Chukwu A. Oni M. Sule P. Michaels S. Sunday



Sales By Sales Representative

Rep.Sales



2.86K

Rep.Sales

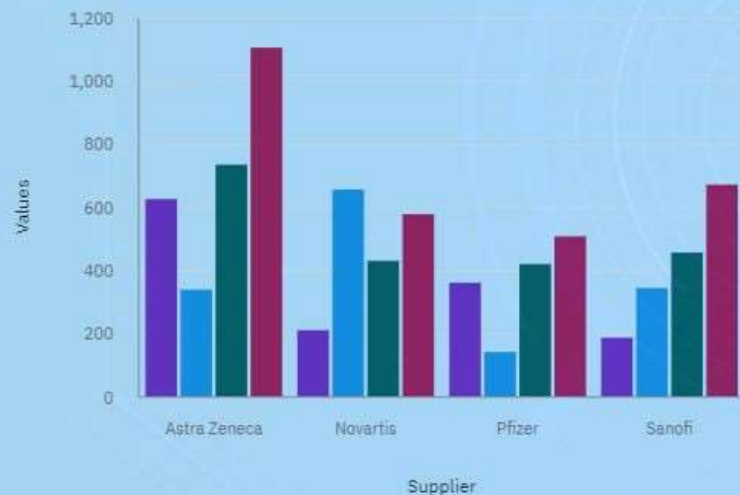
PHARMACEUTICAL SALES

Received Inventory From Supplier

C.Sales, L.Sales, M.Sales and Rep.Sales by Supplier

Measures

C.Sales L.Sales M.Sales Rep.Sales



Inventory Stock for Warehouse

Location hierarchy colored by Location

Location

Abeokuta Abuja Calabar Ibadan Ilorin
Kaduna Kano Lagos Port Harcourt Warri



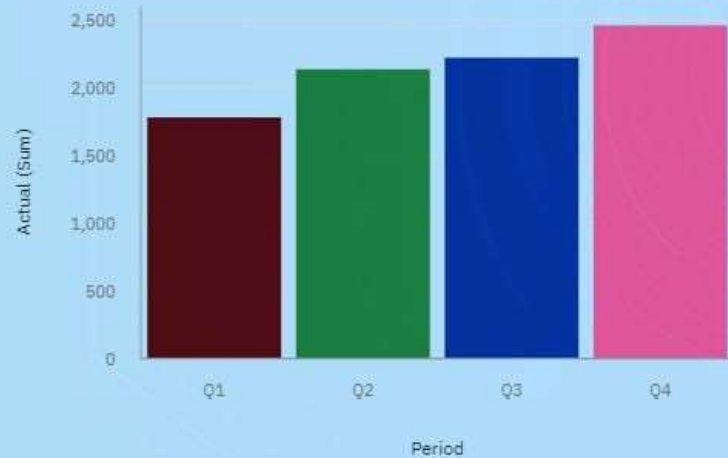
PHARMACEUTICAL SALES

Sales Trend

Actual by Period colored by Period

Period

● Q1 ● Q2 ● Q3 ● Q4

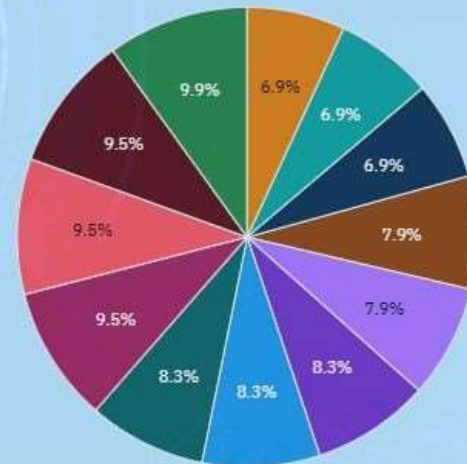


Monthly Sales

Actual by Month

Month

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



PHARMACEUTICAL SALES

Actual and Received Inventory by Month

Received Inventory and Inventory Stock for Month colored by Actual

