

Assignment - 2

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

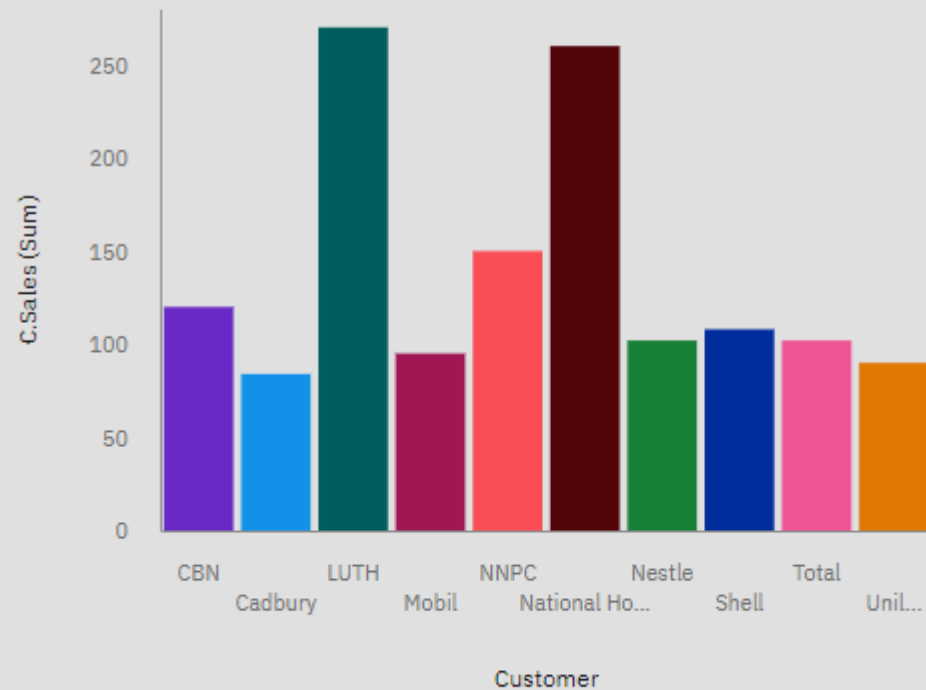
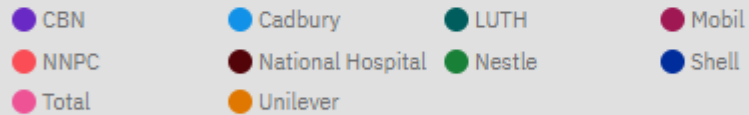
- Task 1: Sales By Customer.
- Task 2: Sales By Location.
- Task 3: Sales By Sales Representative.
- Task 4: Received Inventory From Supplier
- Task 5: Inventory Stock for Warehouse Locations
- Task 6: Sales Trend
- Task 7: Monthly Sales
- Task 8: Actual and Received Inventory by Month

Pharma Sales Dashboard

Sales by Customer



Customer

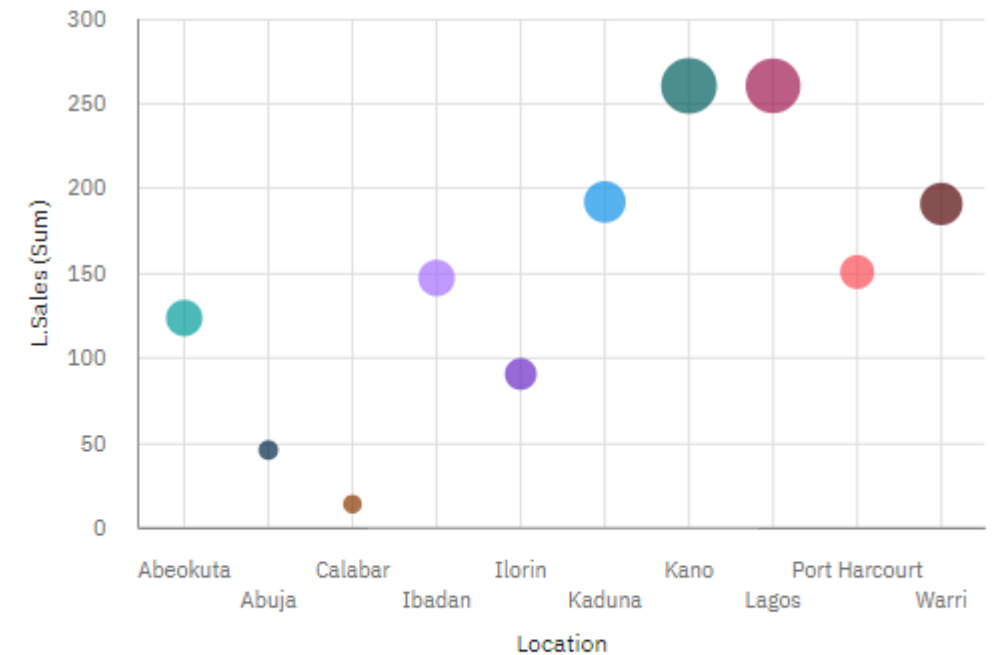
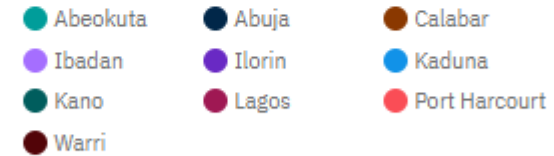


Sales colored by Location

Actual (Sum)



Location



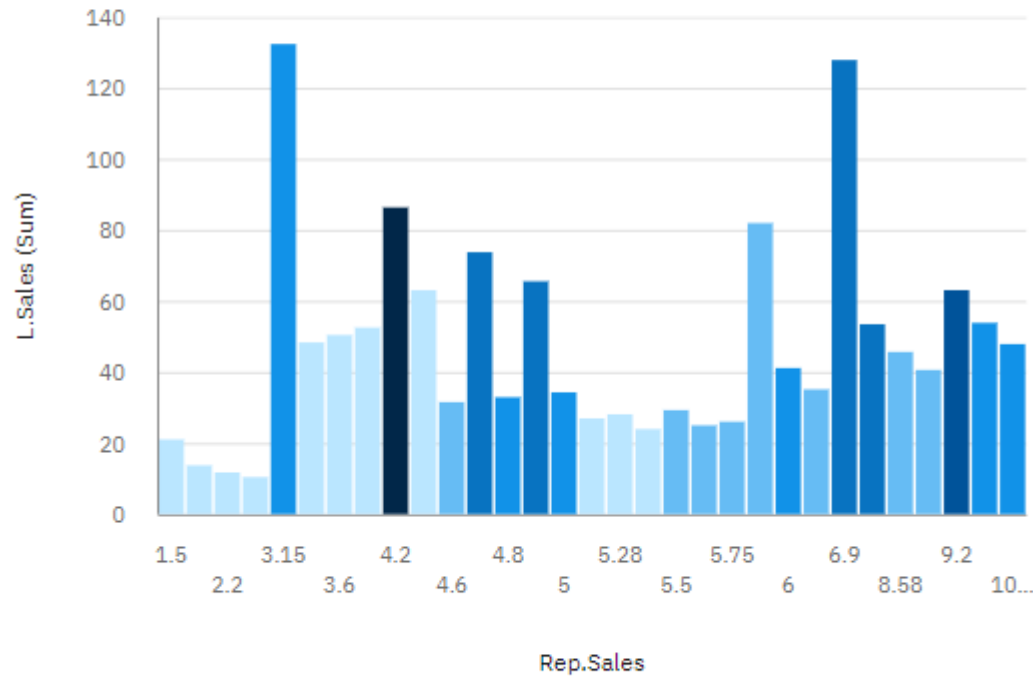
Pharma Sales Dashboard

Sales By Sales Representative

Rep.Sales (Sum)



16.5 277.2



Received Inventory From Supplier

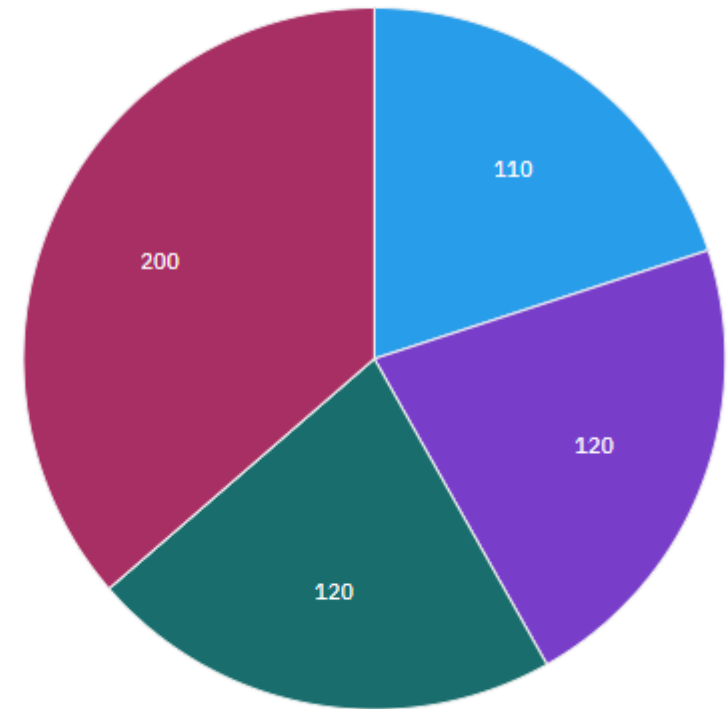
Supplier

Pfizer

Novartis

Sanofi

Astra Zeneca



Pharma Sales Dashboard

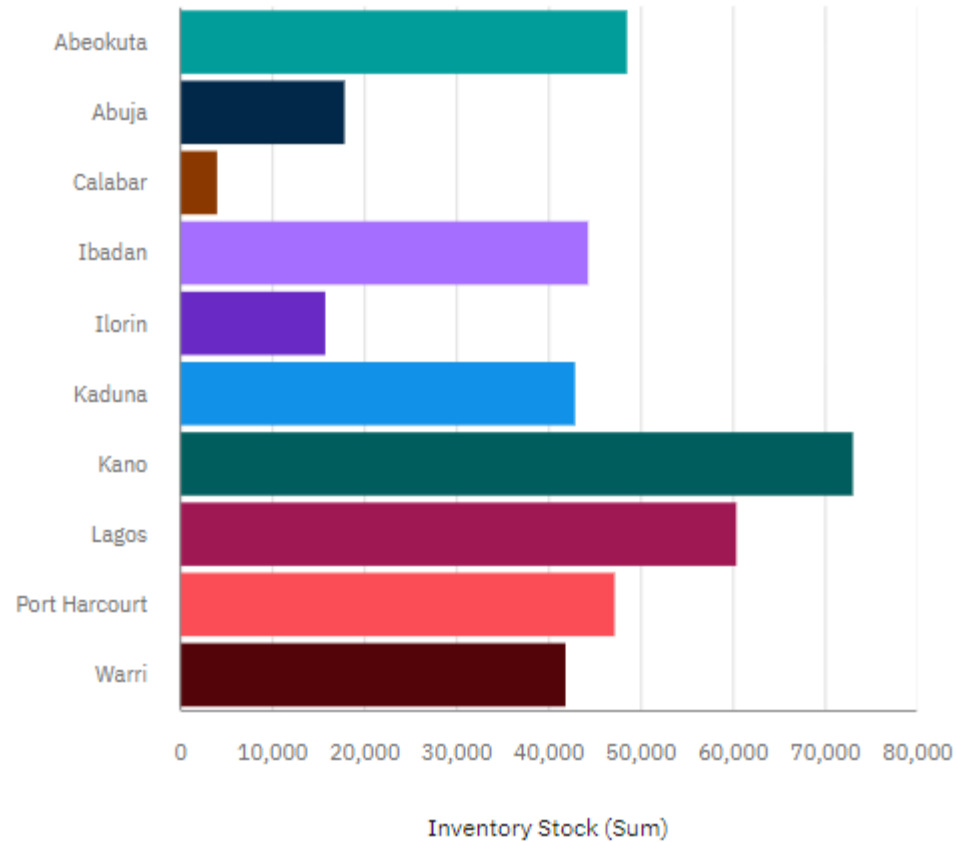
Inventory Stock for Warehouse Locations



Location

Abeokuta Abuja Calabar Ibadan Ilorin
Kaduna Kano Lagos Port Harcourt Warri

Location

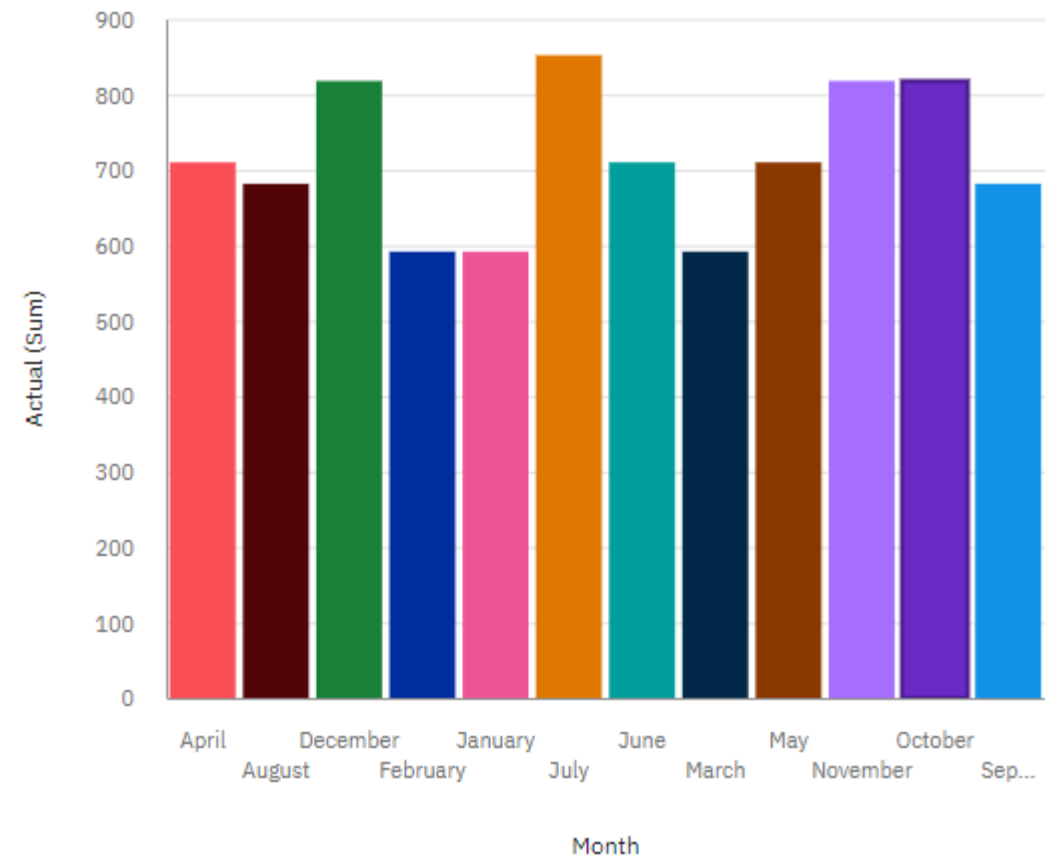


Sales Trend



Month

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



Pharma Sales Dashboard

Monthly Sales



M.Sales (Sum)



Month

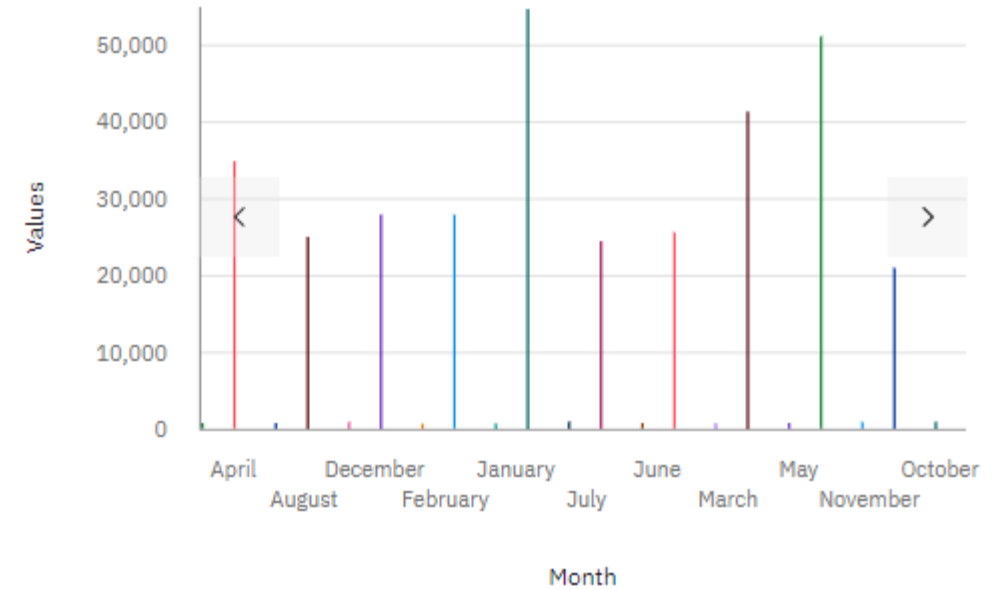
- April
- August
- December
- February
- January
- July
- June
- March
- May
- November
- October
- September



Actual and Received Inventory by Month

Measures - Month

- Actual | April
- Actual | August
- Actual | December
- Actual | February
- Actual | January
- Actual | July
- Actual | June
- Actual | March
- Actual | May
- Actual | November



LINK TO OPEN THIS VISUALIZATION IN COGNOS TOOL

→https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2Fassignment2%2FAssignment%2B2&action=view&mode=dashboard&subView=mode1000001836f07e5b4_00000006