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.
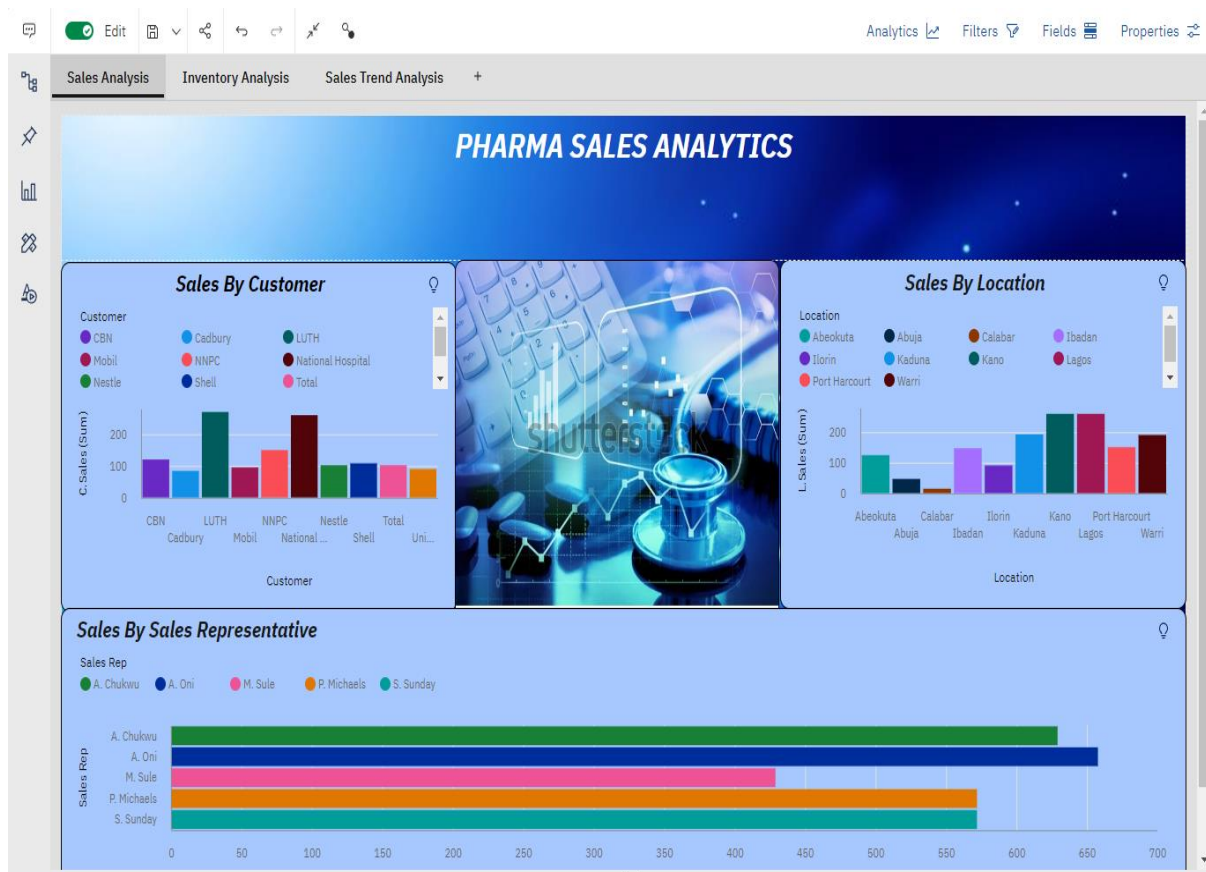
Task 4: Received Inventory from Supplier

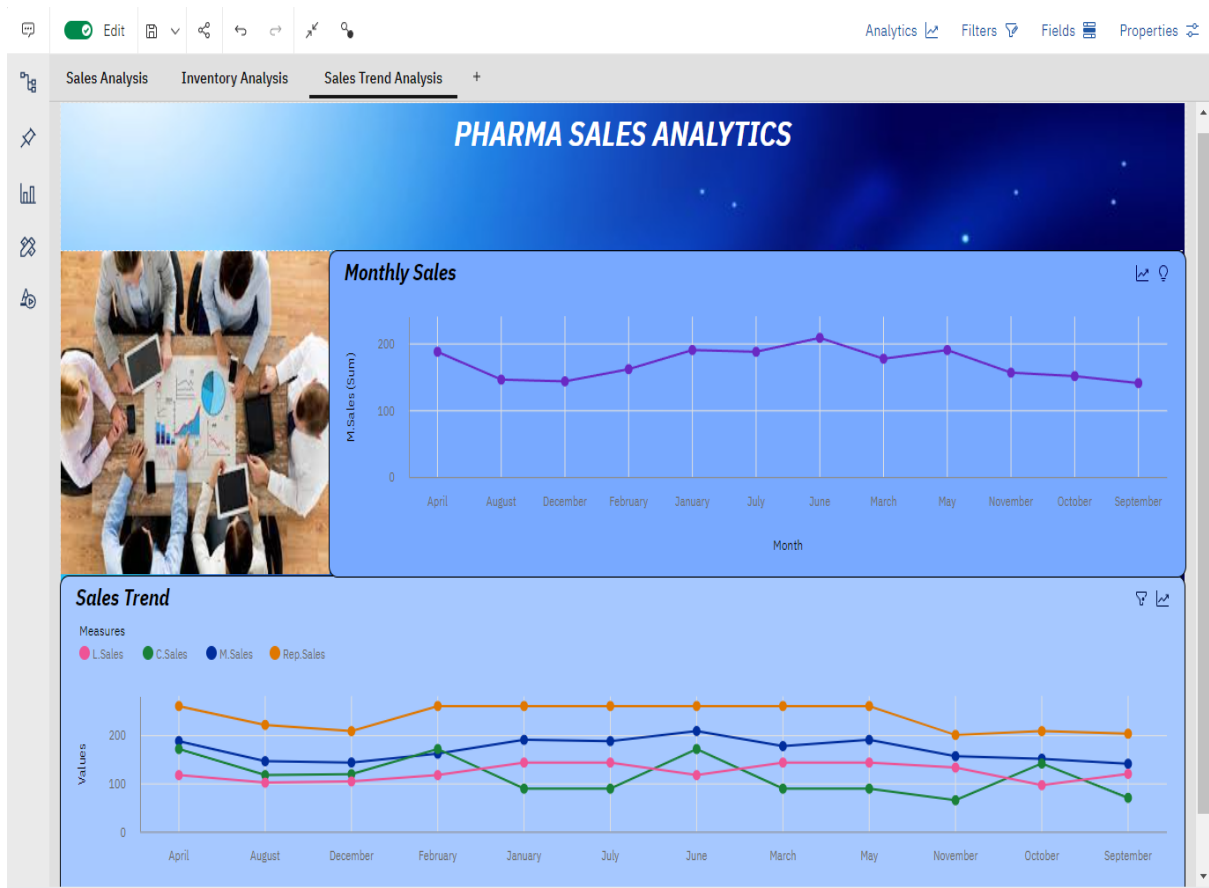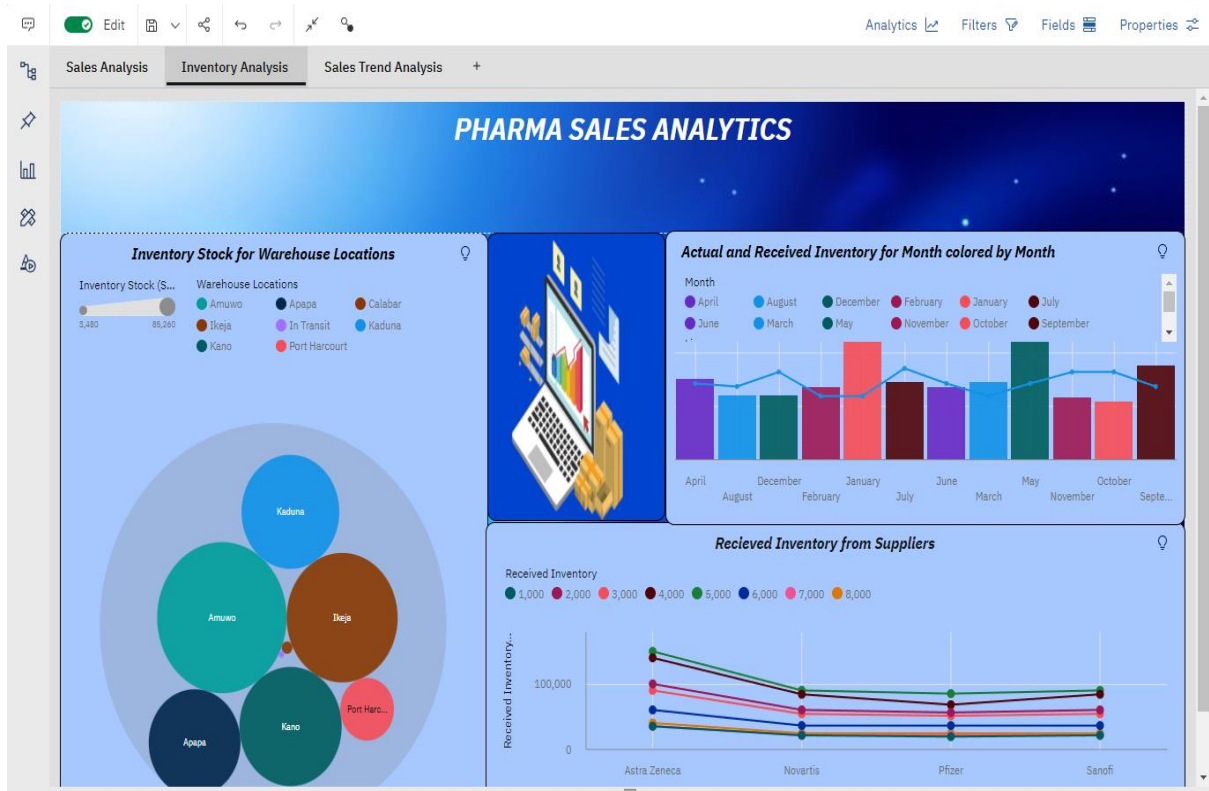**Task 5:** Inventory Stock for Warehouse Locations

Task 6: Sales Trend

Task 7: Monthly Sales

Task 8: Actual and Received Inventory by Mont

Dataset:-   *Pharma   Monthly   Sales*

Sales Analysis | Inventory Analysis | Sales Trend Analysis +

PHARMA SALES ANALYTICS

Inventory Stock for Warehouse Locations

Inventory Stock (S...
3,480 — 85,260

Warehouse Locations
- Amuwo
- Apapa
- Calabar
- Ikeja
- In Transit
- Kaduna
- Kano
- Port Harcourt

Kaduna | Amuwo | Ikeja | Apapa | Kano | Port Harc...

Actual and Received Inventory for Month colored by Month

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

April · August · December · February · January · July · June · March · May · November · October · Septe...

Recieved Inventory from Suppliers

Received Inventory
- 1,000
- 2,000
- 3,000
- 4,000
- 5,000
- 6,000
- 7,000
- 8,000

Received Inventory...
100,000
0

Astra Zeneca | Novartis | Pfizer | Sanofi

Sales Analysis | Inventory Analysis | Sales Trend Analysis +

PHARMA SALES ANALYTICS

Monthly Sales

M.Sales (Sum)
200
100
0

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

Month

Sales Trend

Measures
- L.Sales
- C.Sales
- M.Sales
- Rep.Sales

Values
200
100
0

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

Link to open this Dashboard in Cognos Tool:-

https://us3.ca.analytics.ibm.com/bi/?perspective=content&folder=.my_folders%2FDashboard