

# Assignment -2

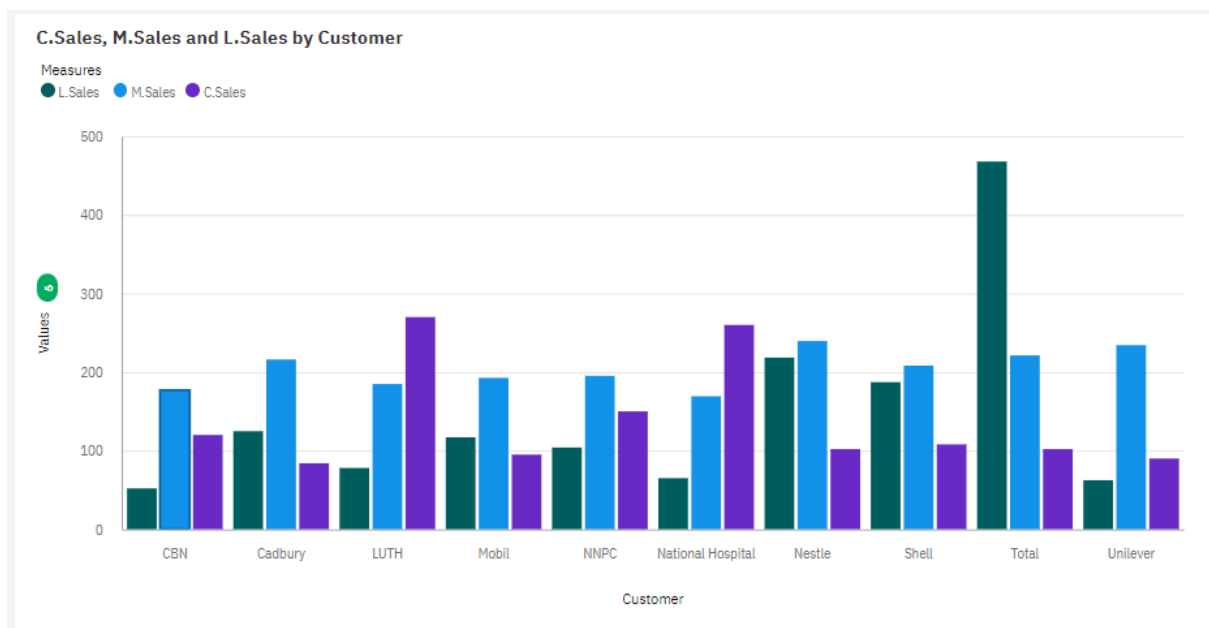
Date	14 September 2022
Name	YUVASHREE Y
Team ID	PNT2022TMID36465
Project Name	Traffic and capacity analytics for major ports
Maximum Marks	2 Marks

## Challenge:

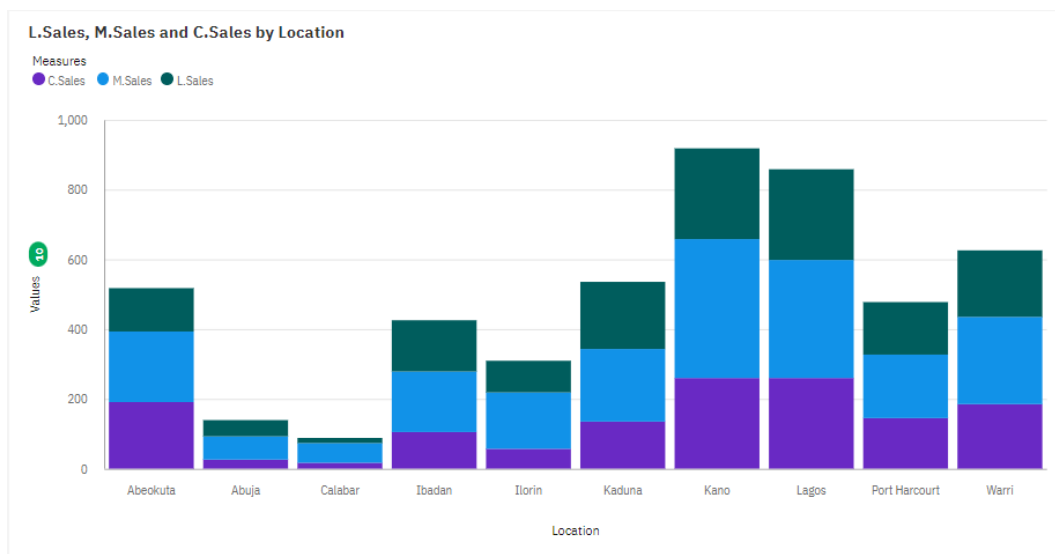
Upload the data set to Cognos Analytics, prepare the dataset and create interactive dashboard.

## Data Exploration:

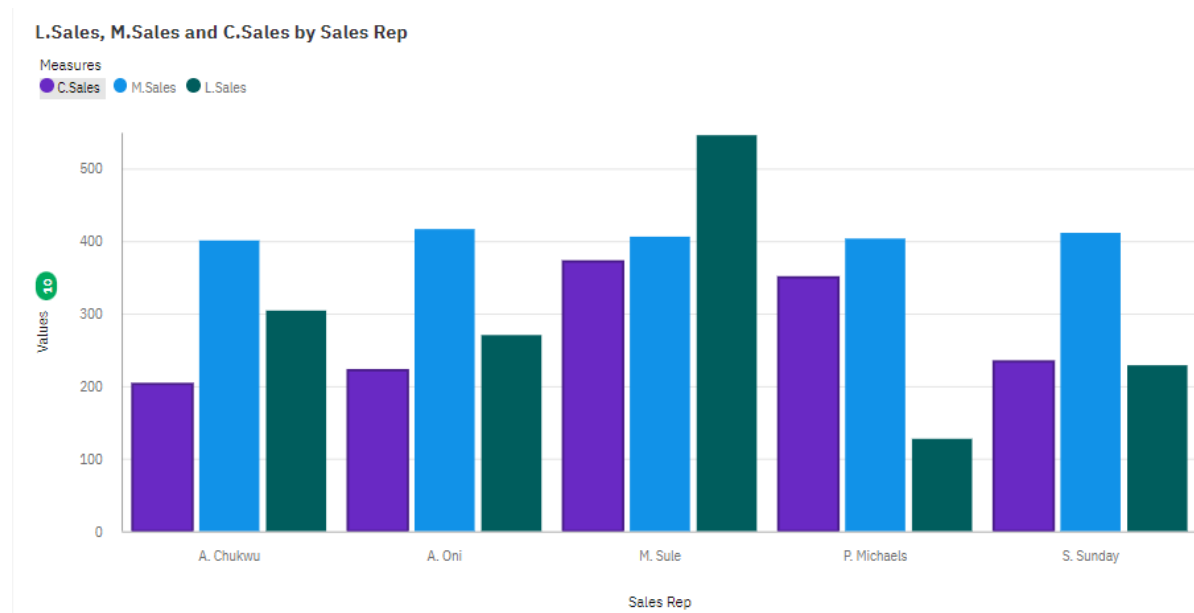
### Task 1: Sales By Customer



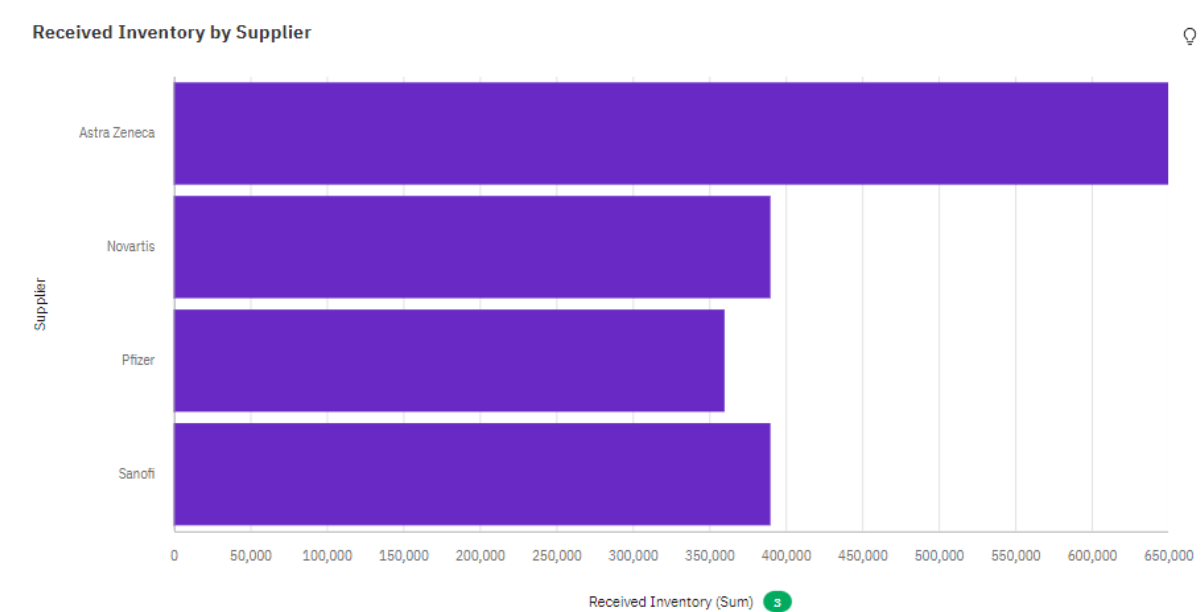
### Task 2: Sales by Location



### Task 3: Sales by Sales Representative



### Task 4: Received Inventory from Supplier



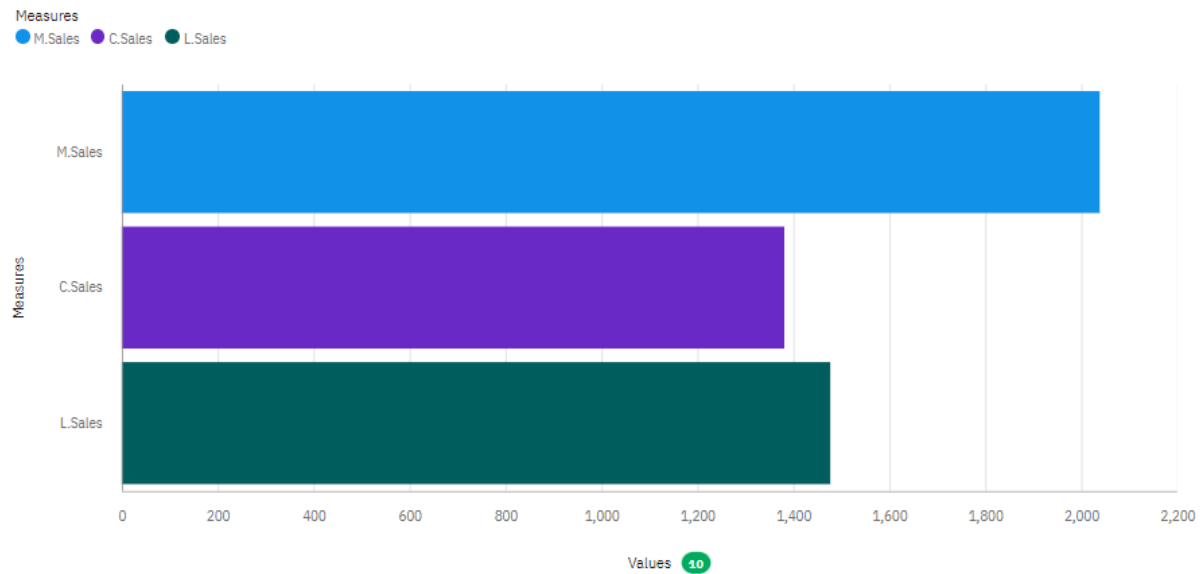
### Task 5: Inventory Stock for Warehouse Locations

**Inventory Stock for Warehouse Locations**

	Inventory Stock
Amuwo	85,260
Apapa	60,424.17
Calabar	6,960
Ikeja	73,080
In Transit	3,480
Kaduna	64,380
Kano	67,280
Port Harcourt	35,380
Summary	396,244.17

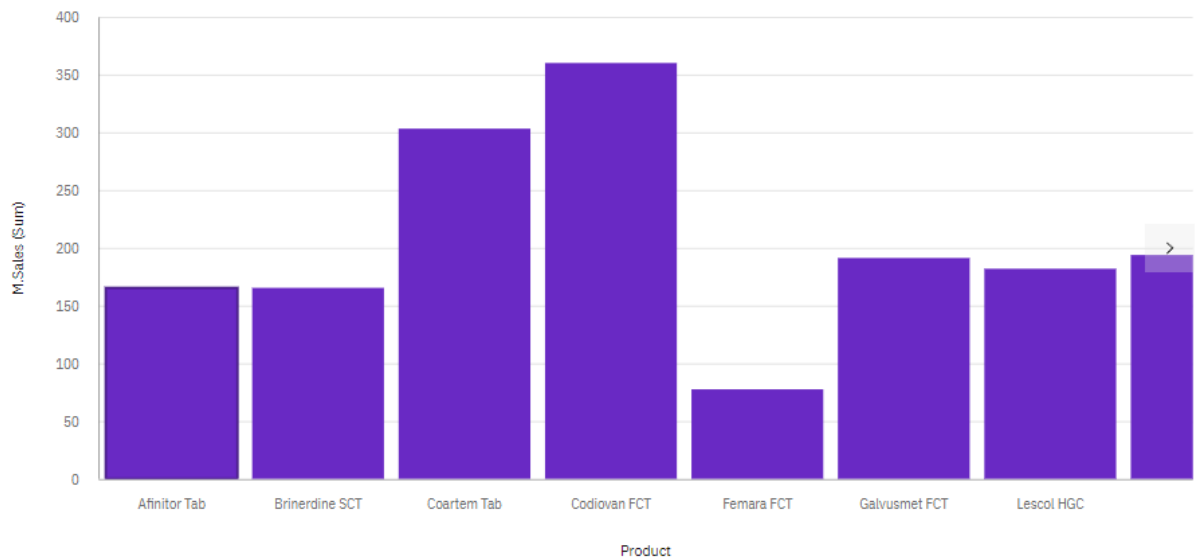
## Task 6: Sales Trend

L.Sales, C.Sales and M.Sales



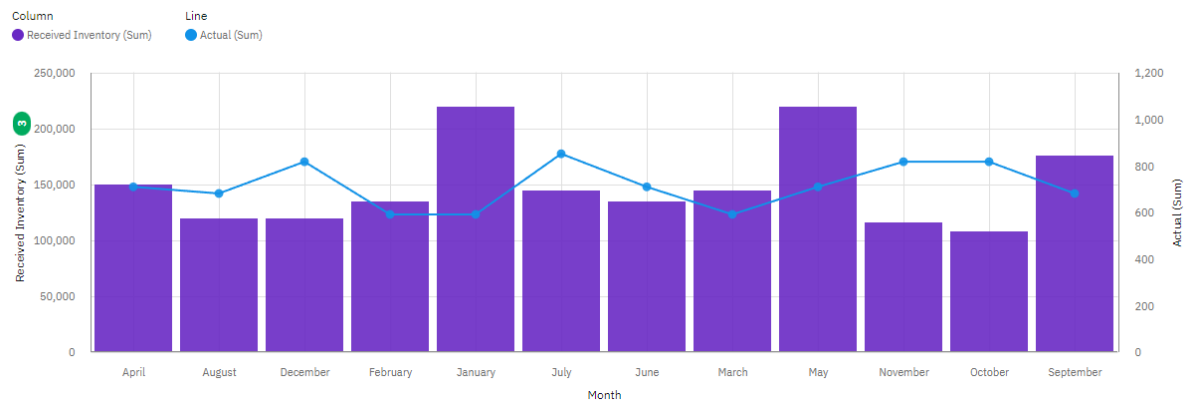
## Task 7: Monthly Sales by Product

M.Sales by Product



## Task 8: Actual and Received Inventory by Month

Actual and Received Inventory by Month



# Task 9: Final Dashboard

