

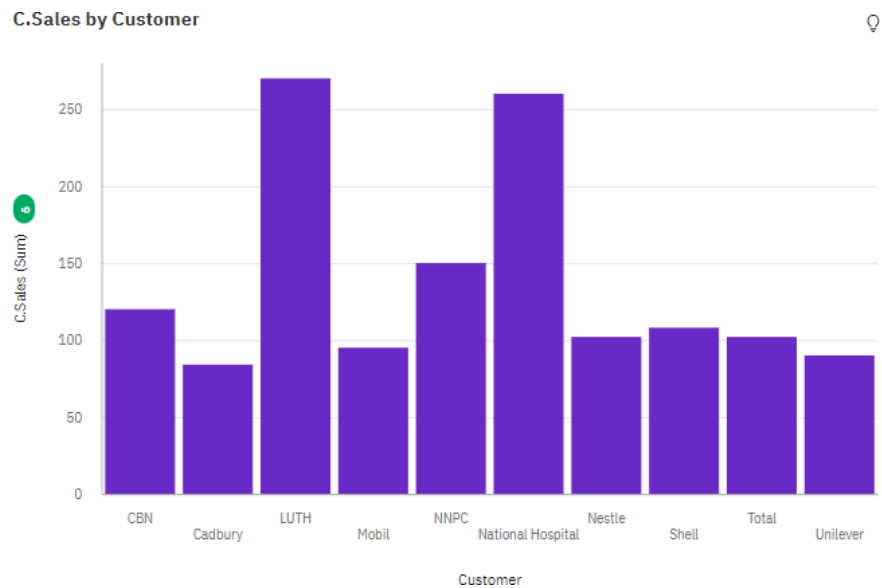
## Assignment -2

Assignment Date	25 September 2022
Student Name	Ms. M.Sree Nandini
Student Roll Number	727719EUIT158
Maximum Marks	2 Marks

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

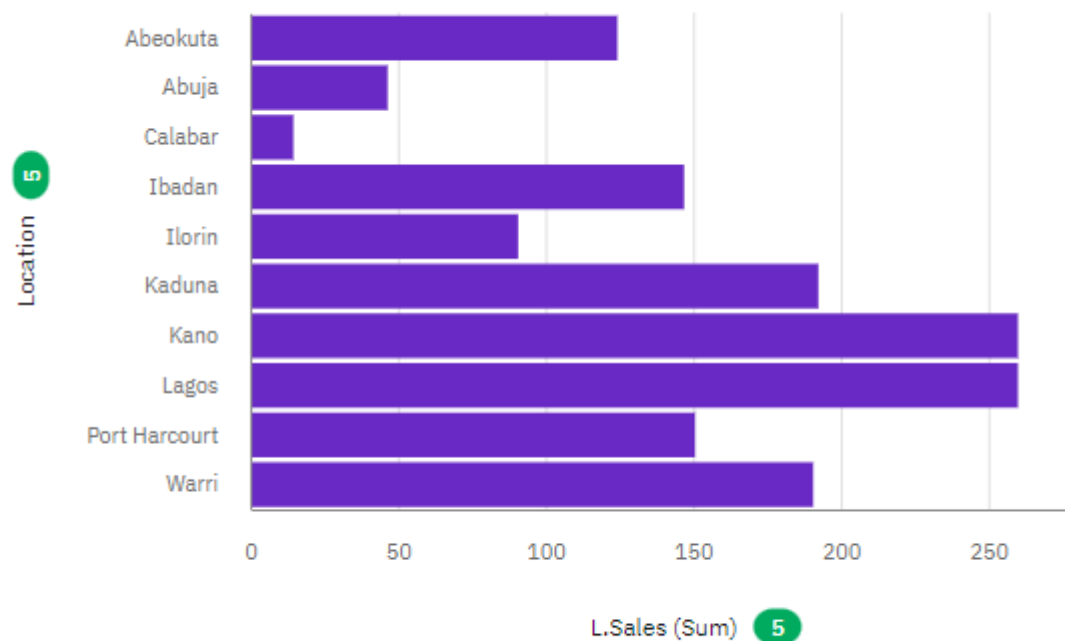
### Data Exploration:

#### Task 1:Sales By Customer.

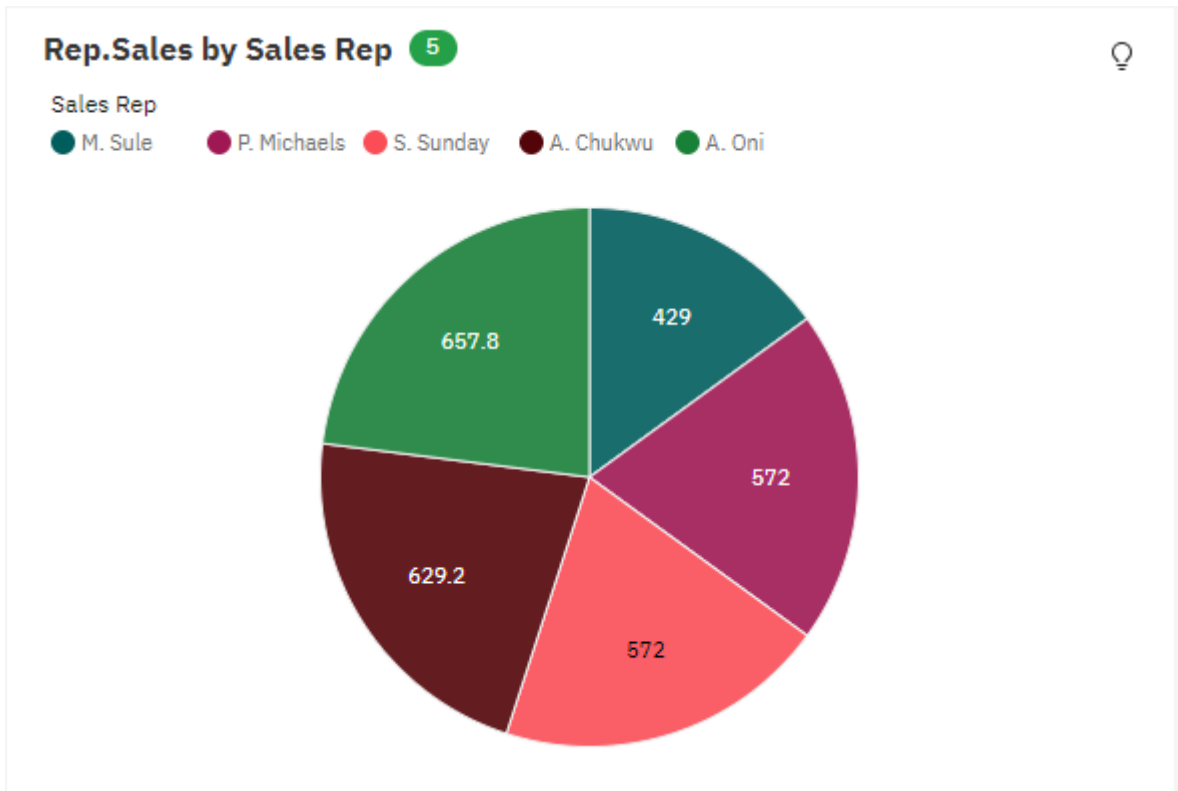


#### Task 2:Sales By Location.

## L.Sales by Location



Task 3:Sales By Sales Representative.



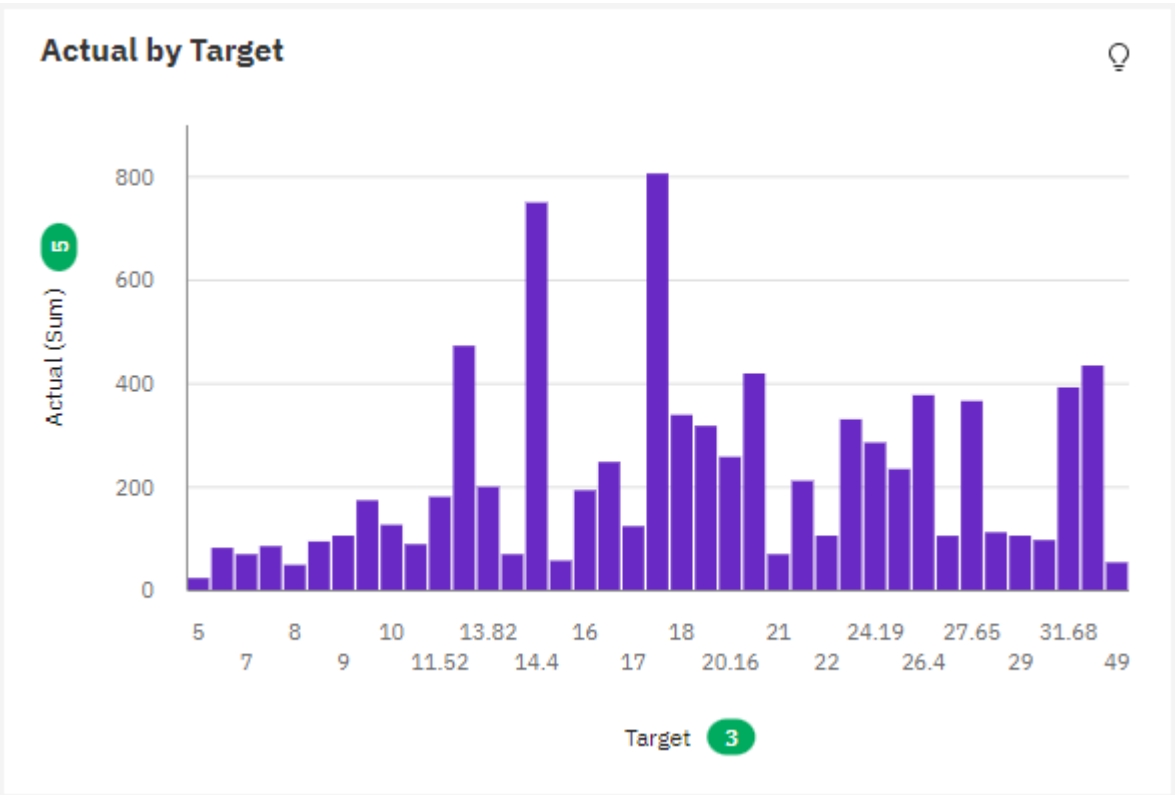
Task 4: Received Inventory From Supplier.

Received Inventory for Supplier		
	Received Inventory	
Astra Zeneca	650,000	↑
Novartis	390,000	↑
Pfizer	360,000	↑
Sanofi	390,000	↑
Summary	1,790,000	

Task 5: Inventory Stock for Warehouse Locations.

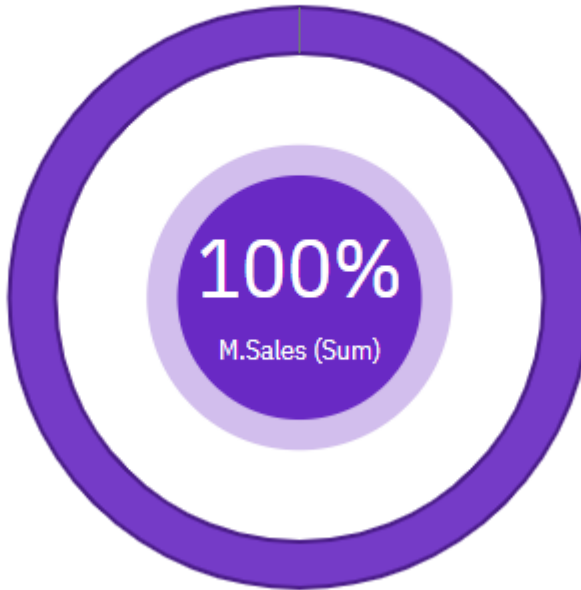
Inventory Stock for Warehouse Locations	
	Inventory Stock
Amuwo	85,260
Apapa	60,424.17
Calabar	6,960
Ikeja	73,080
In Transit	3,480
Kaduna	64,380
Kano	67,280
Port Harcourt	35,380
Summary	396,244.17

Task 6: Sales Trend.



### Task 7: Monthly Sales.

#### M.Sales



### Task 8: Actual and Received Inventory by Month.

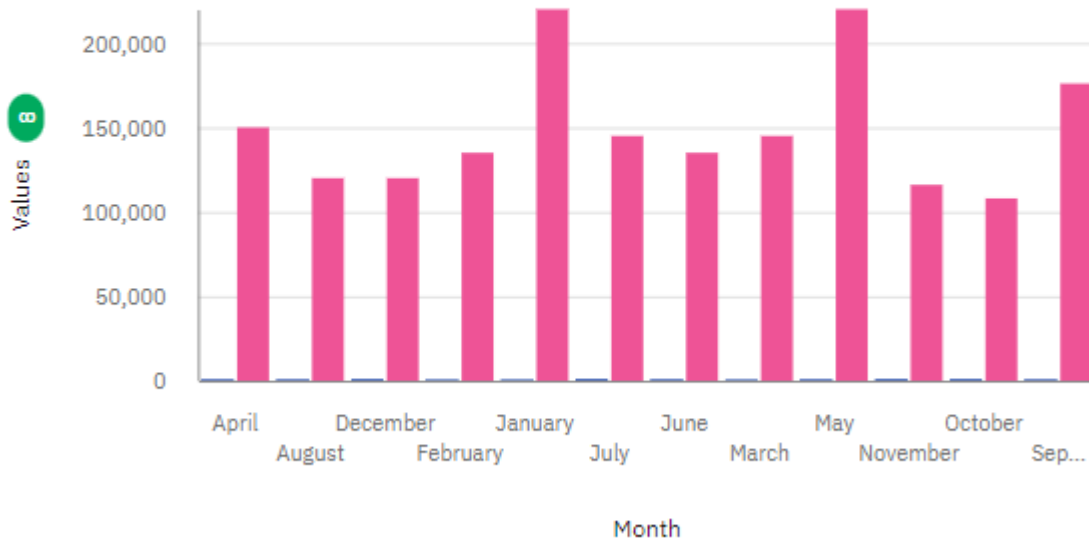
#### Actual and Received Inventory by Month



Measures

Actual

Received Inventory

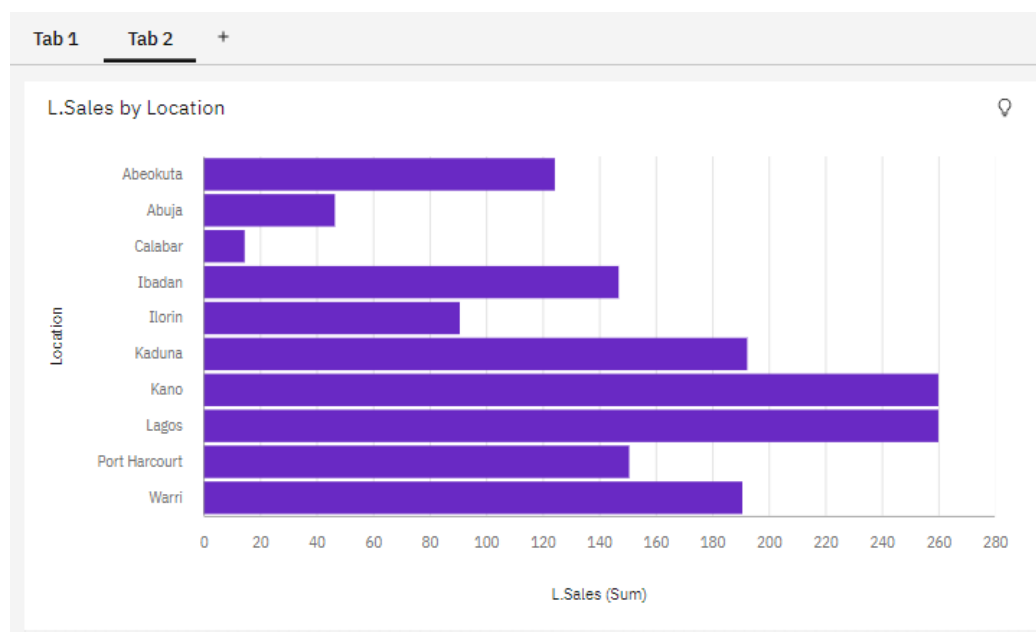


## Creation of Dashboard:

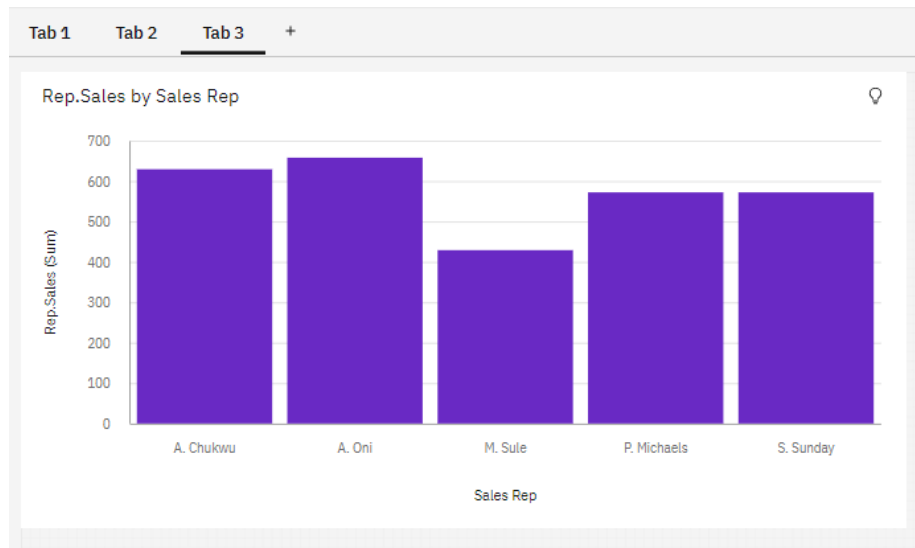
### Task 1: Sales By Customer.



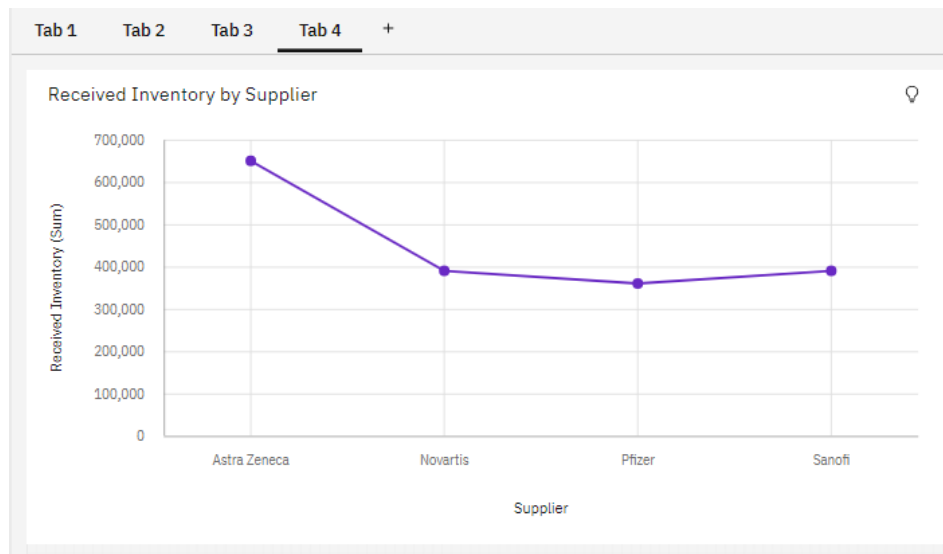
### Task 2: Sales By Location.



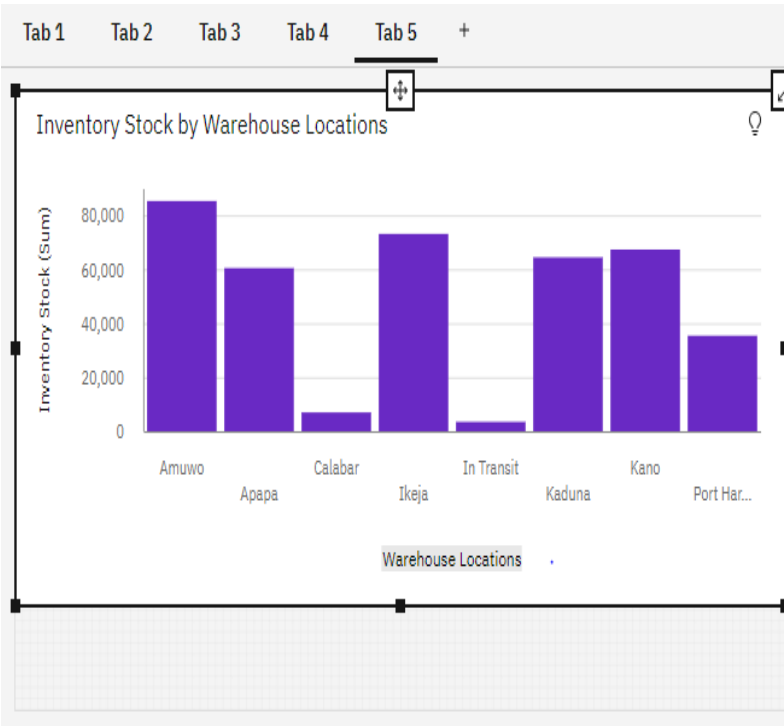
### Task 3: Sales By Sales Representative.



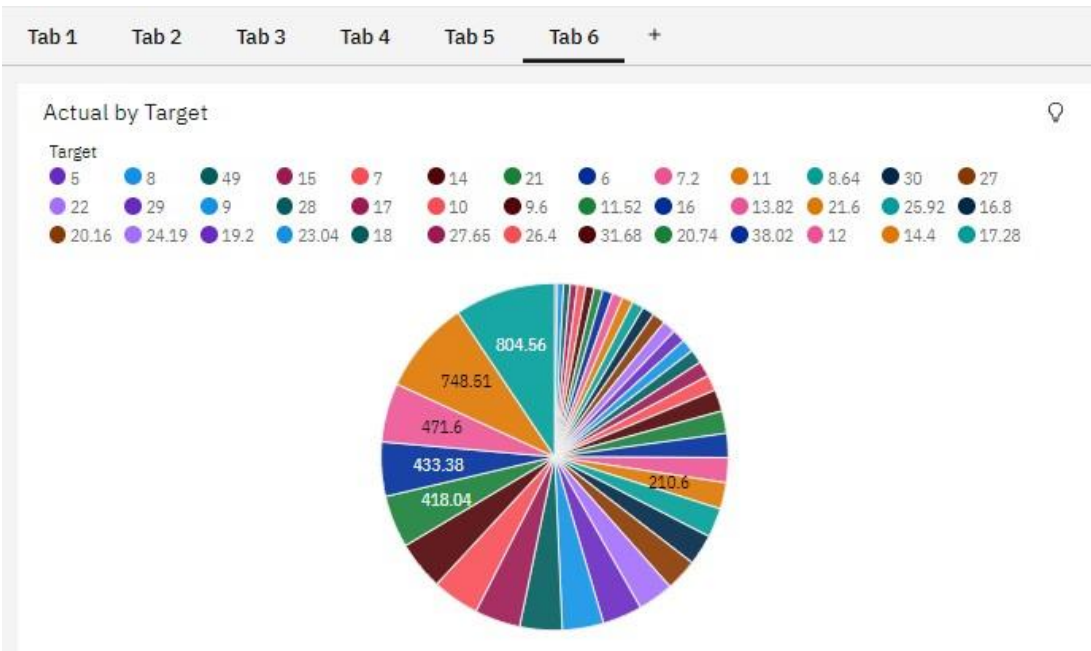
### Task 4: Received Inventory From Supplier.



Task 5: Inventory Stock for Warehouse Locations.

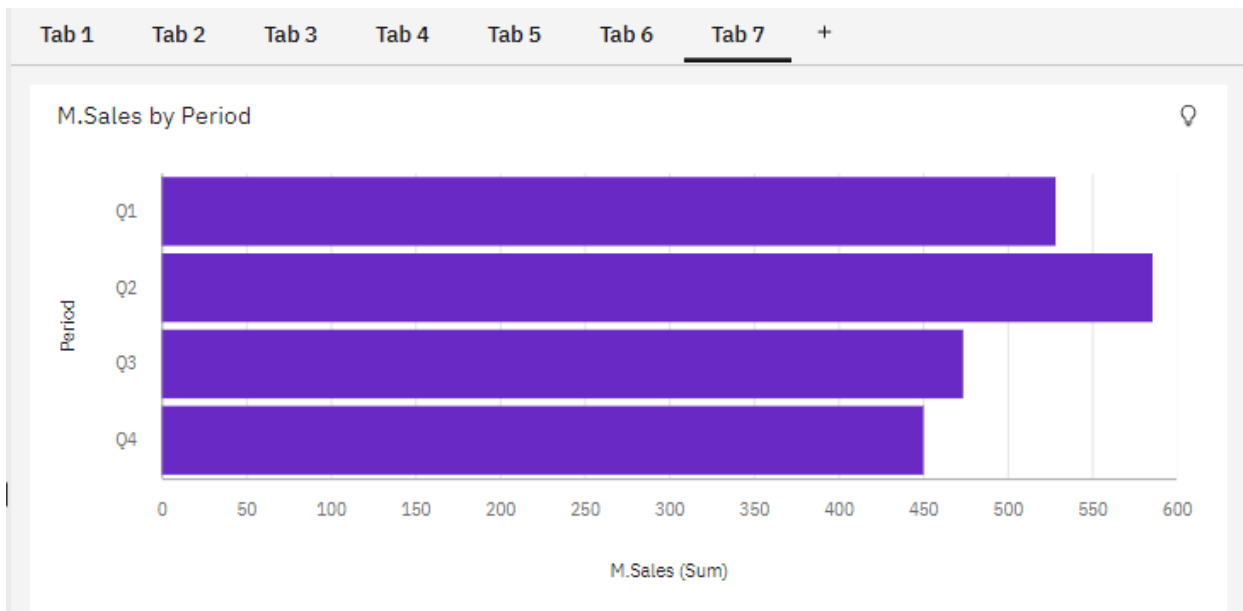


Task 6: Sales Trend.





### Task 7: Monthly Sales.



### Task 8: Actual and Received Inventory by Month.

