

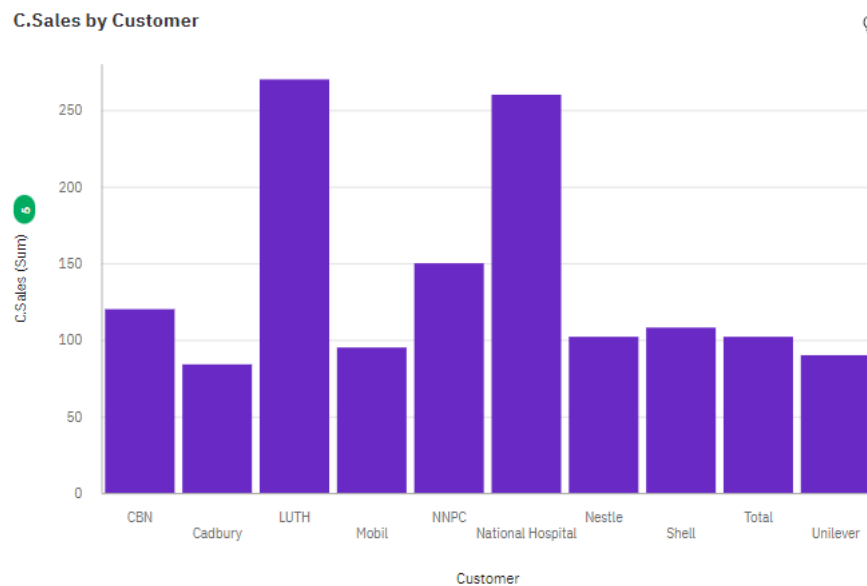
Assignment -2

| | |
|---------------------|-------------------|
| Assignment Date | 25 September 2022 |
| Student Name | Ms. R. Sneha |
| Student Roll Number | 727719EUIT151 |
| Maximum Marks | 2 Marks |

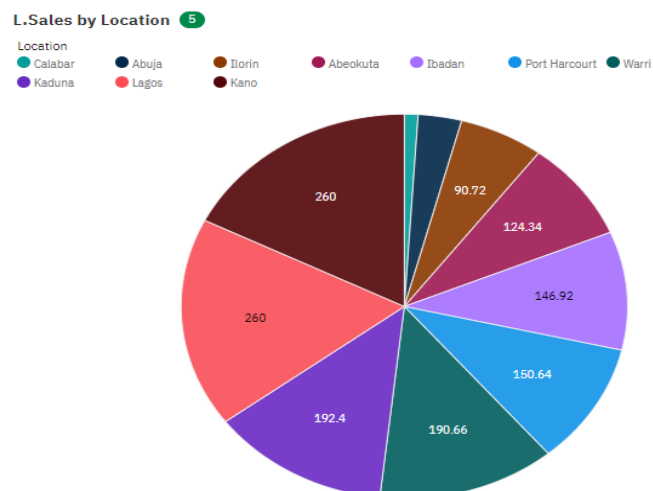
Challenge:- Upload the dataset to Cognos Analytics, prepare the data, explore and Create Interactive Dashboard.

Data Exploration:

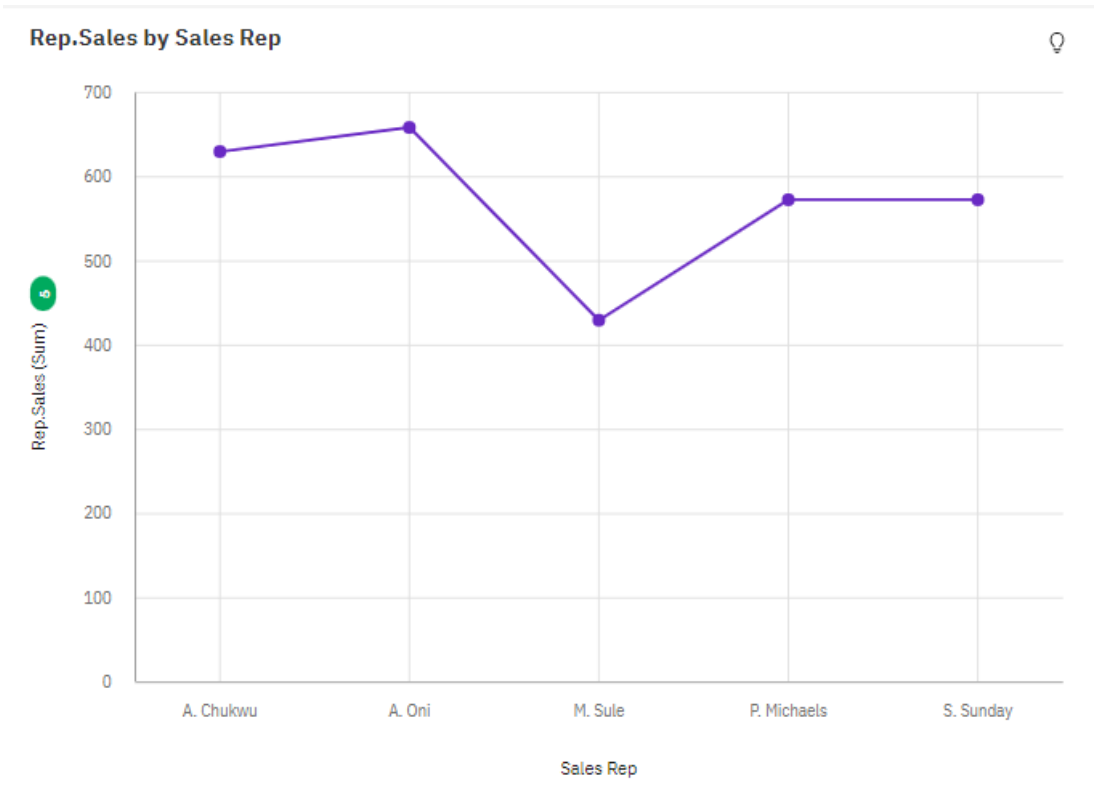
Task 1:Sales By Customer.



Task 2:Sales By Location.



Task 3:Sales By Sales Representative.



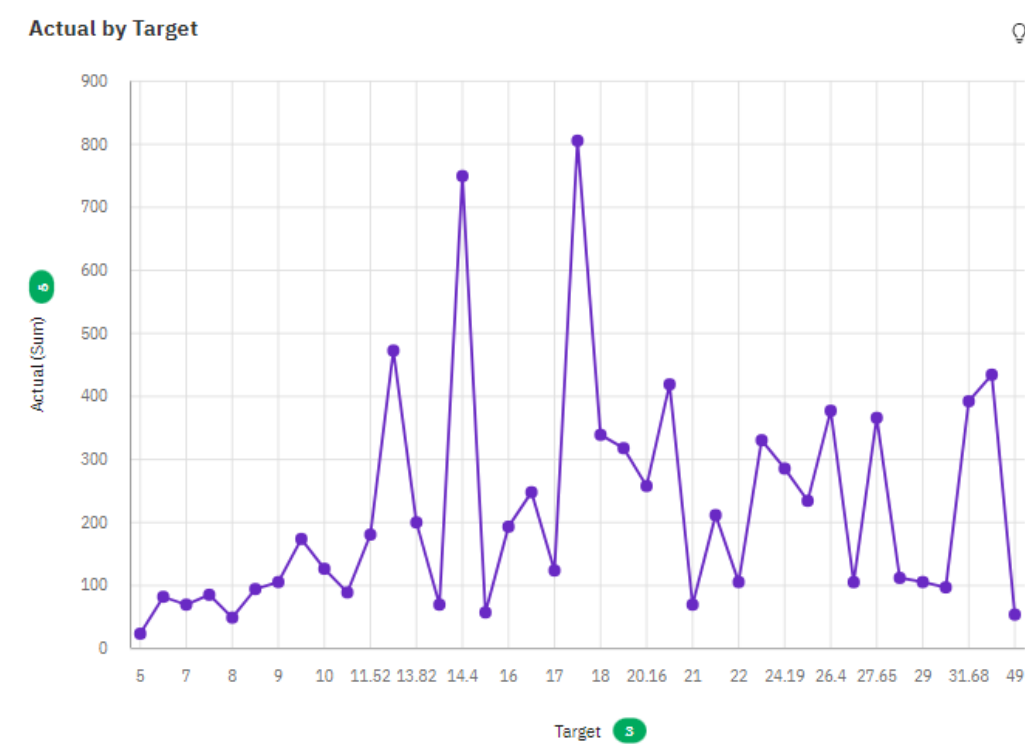
Task 4: Received Inventory From Supplier.

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

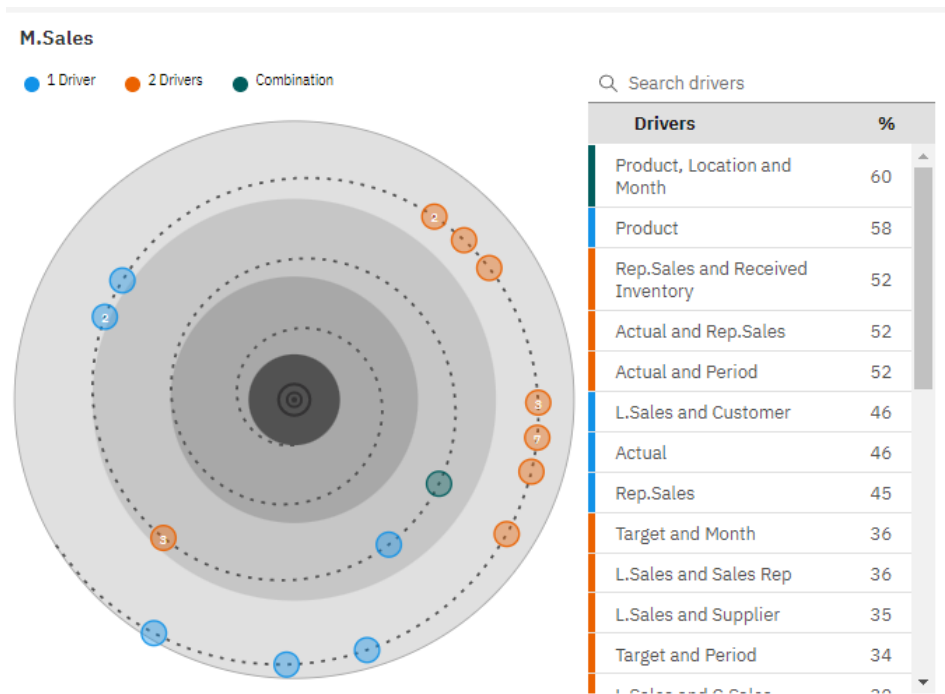
Task 5: Inventory Stock for Warehouse Locations.

| 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.

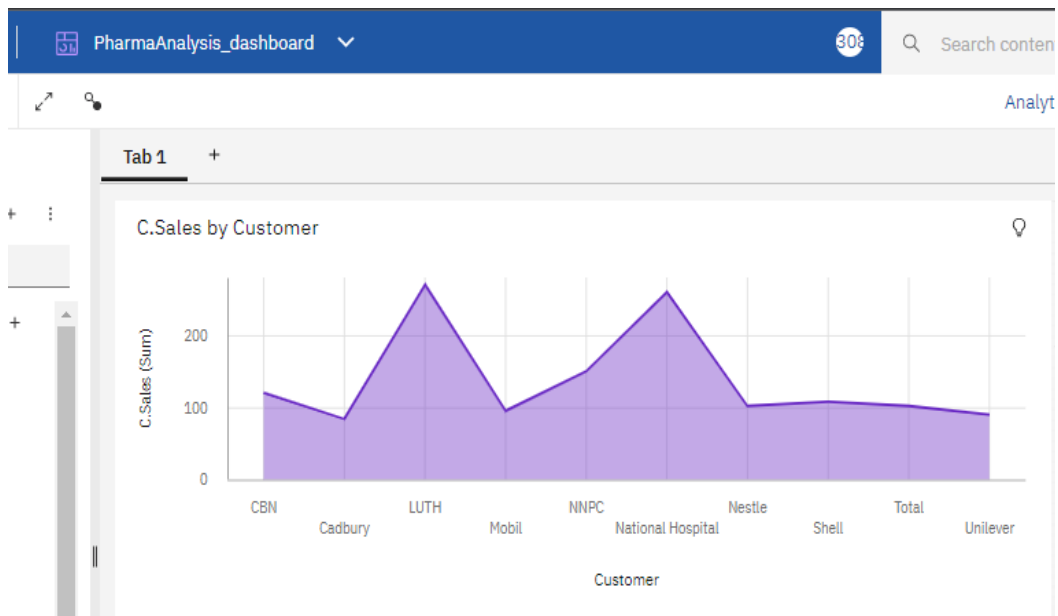


Task 8: Actual and Received Inventory by Month.

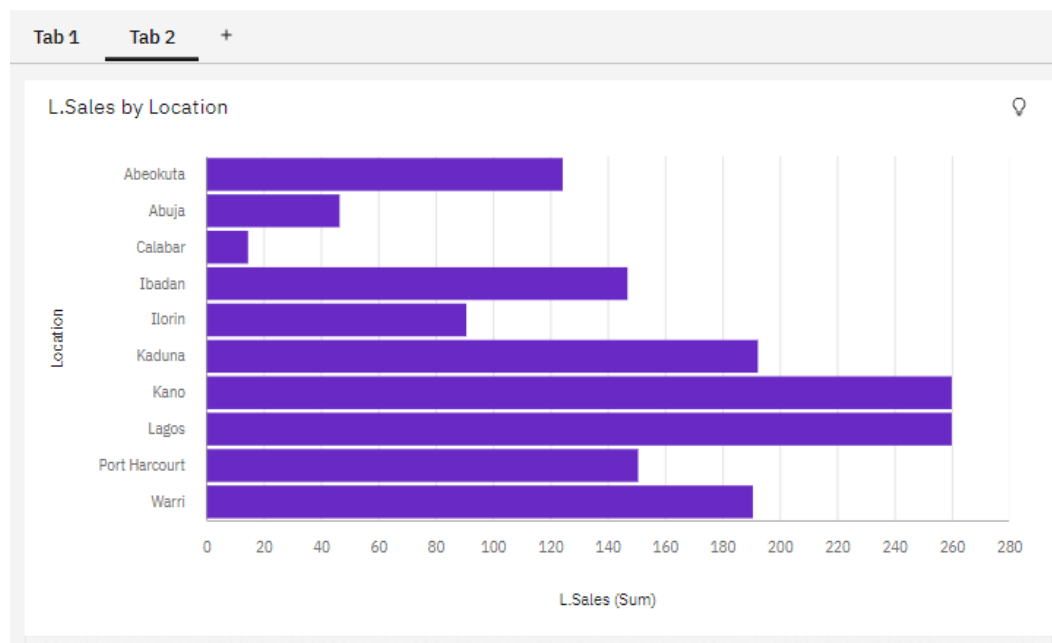


Creation of Dashboard:

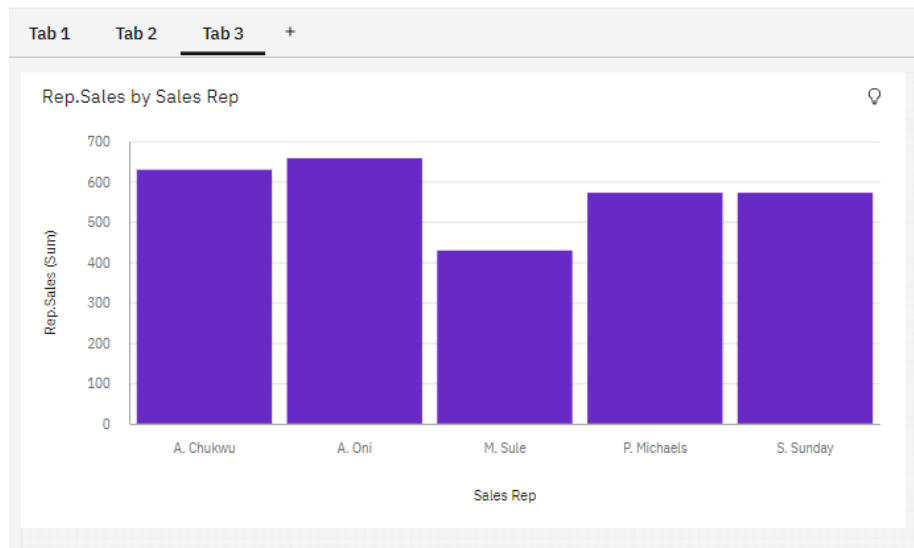
Task 1: Sales By Customer.



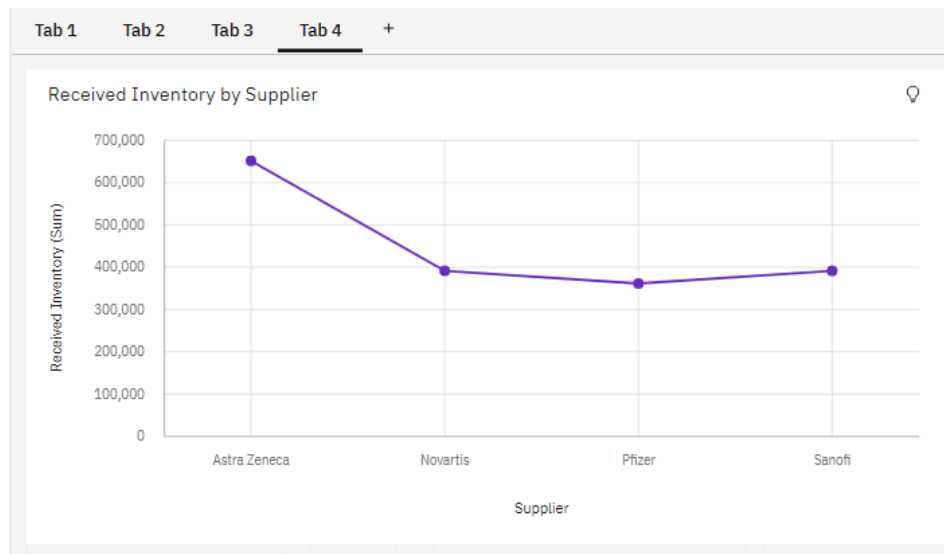
Task 2: Sales By Location.



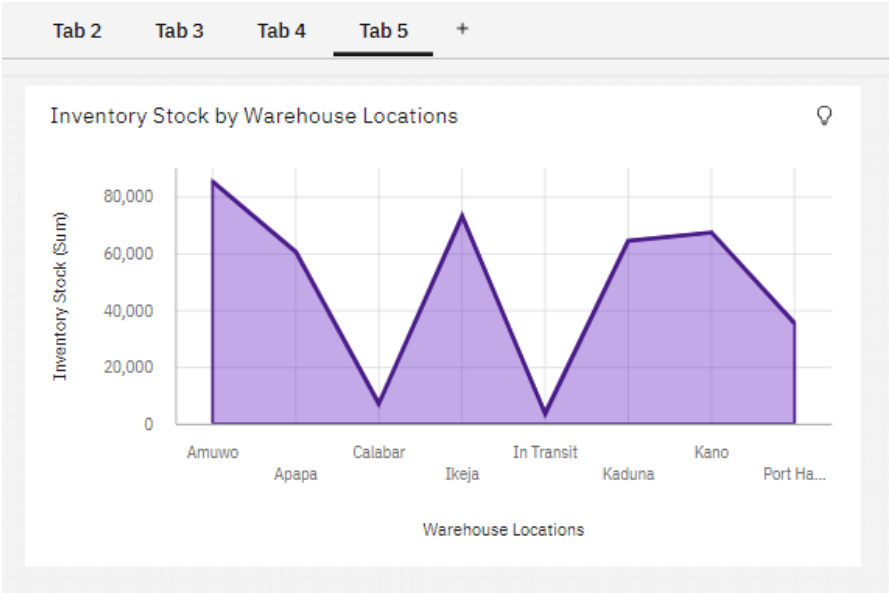
Task 3: Sales By Sales Representative.



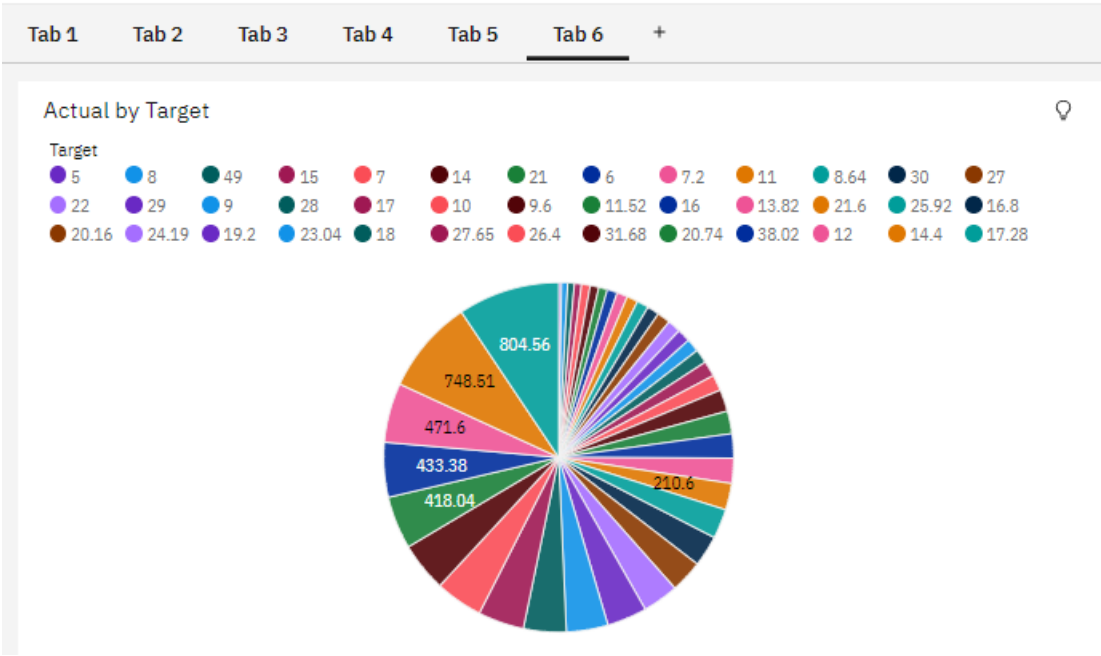
Task 4: Received Inventory From Supplier.



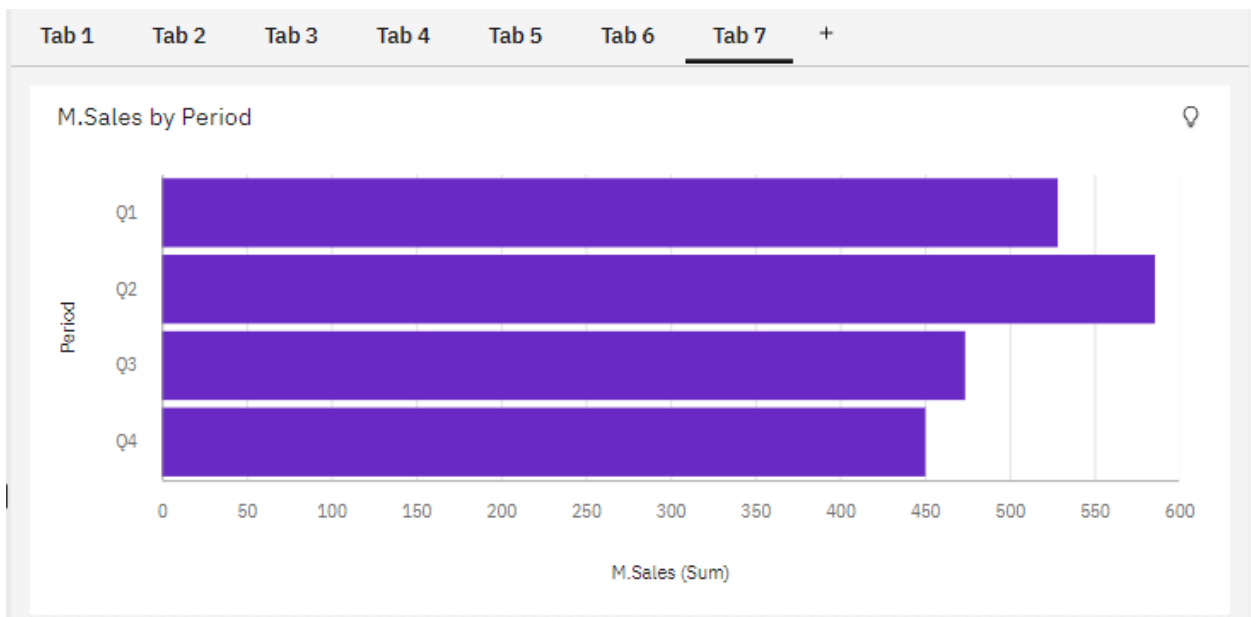
Task 5: Inventory Stock for Warehouse Locations.



Task 6: Sales Trend.



Task 7:Monthly Sales.



Task 8: Actual and Received Inventory by Month.

