

IBM ASSIGNMENT 2:

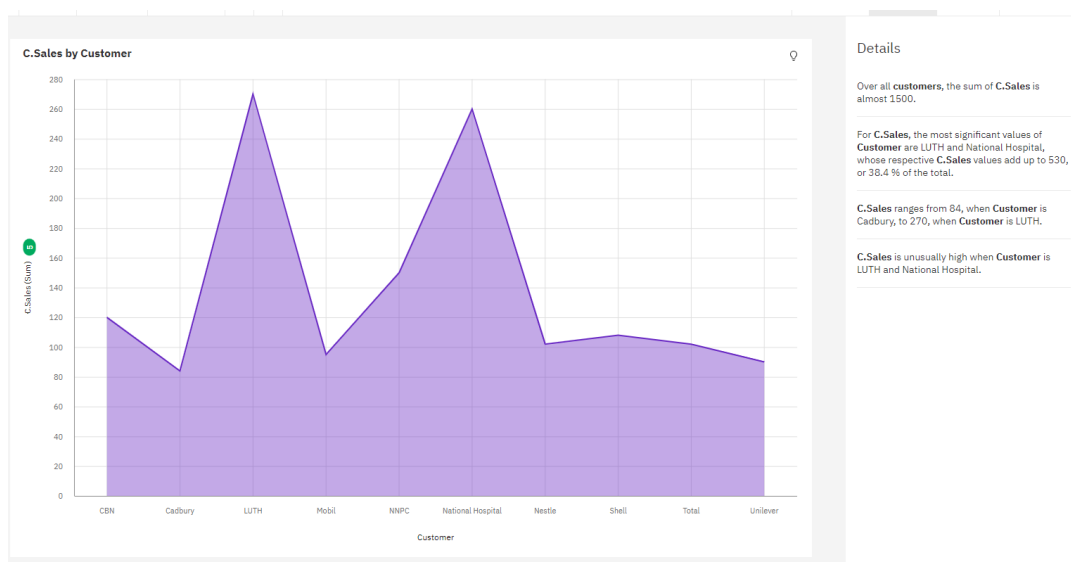
RETAIL STORE STOCK INVENTORY ANALYSIS

ROLL NO: 718019L233

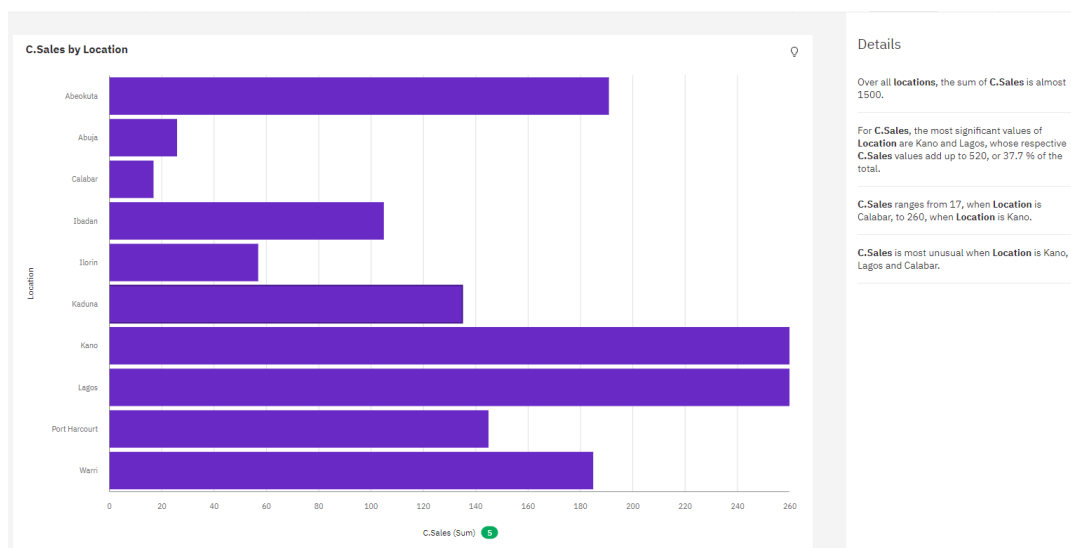
NAME : POORNIMA V

BATCH : B6- 6M2E

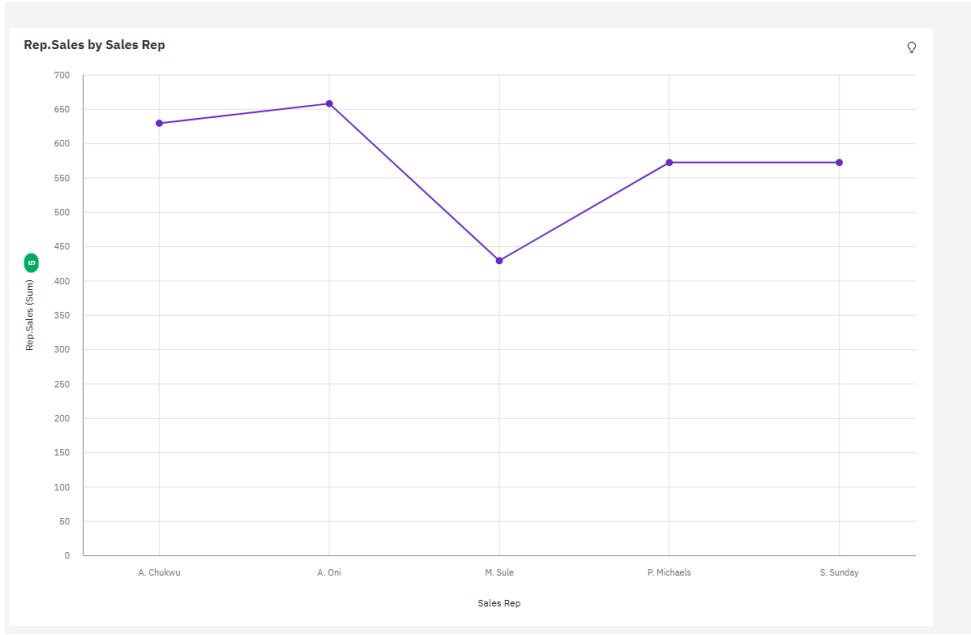
TASK 1: SALES BY CUSTOMER



TASK 2: SALES BY LOCATION



TASK 3: SALES BY SALES REPRESENTATIVE



Details

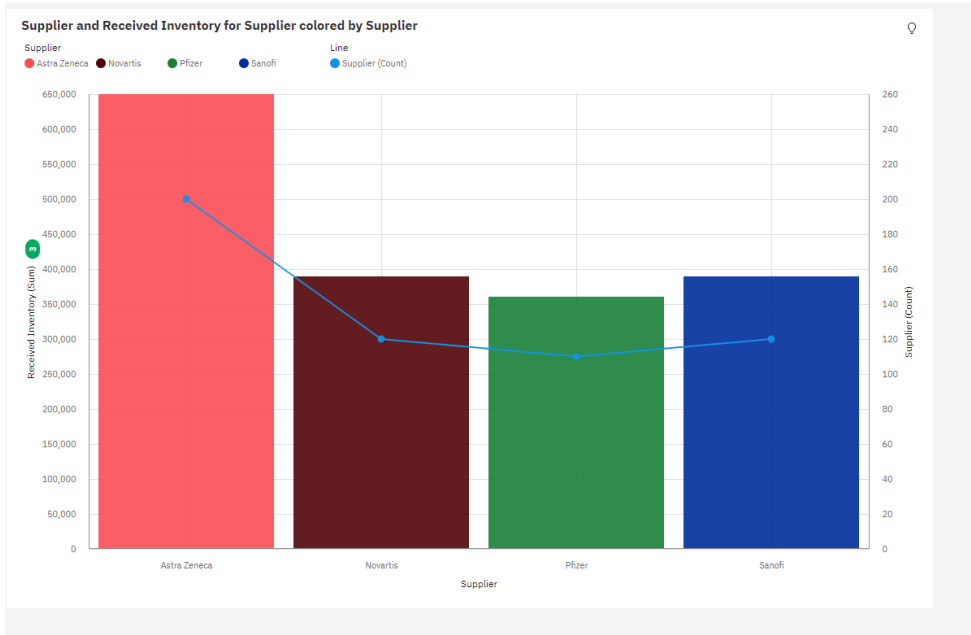
Over all values of **Sales Rep**, the sum of **Rep.Sales** is nearly three thousand.

For **Rep.Sales**, the most significant values of **Sales Rep** are A. Oni, A. Chukwu, S. Sunday, and P. Michaels, whose respective **Rep.Sales** values add up to nearly 2500, or 85 % of the total.

Rep.Sales ranges from 429, when **Sales Rep** is M. Sule, to 657.8, when **Sales Rep** is A. Oni.

Rep.Sales is unusually low when **Sales Rep** is M. Sule.

TASK 4: RECEIVED INVENTORY FROM SUPPLIER



Details

Over all **suppliers** and **suppliers**, the sum of **Received Inventory** is nearly 1.8 million.

For **Received Inventory**, the most significant value of **Supplier** is Astra Zeneca, whose respective **Received Inventory** values add up to 650 thousand, or 36.3 % of the total.

The summed values of **Received Inventory** range from 360 thousand to 650 thousand.

Received Inventory is unusually high when the combination of **Supplier** and **Supplier** is Astra Zeneca and Astra Zeneca.

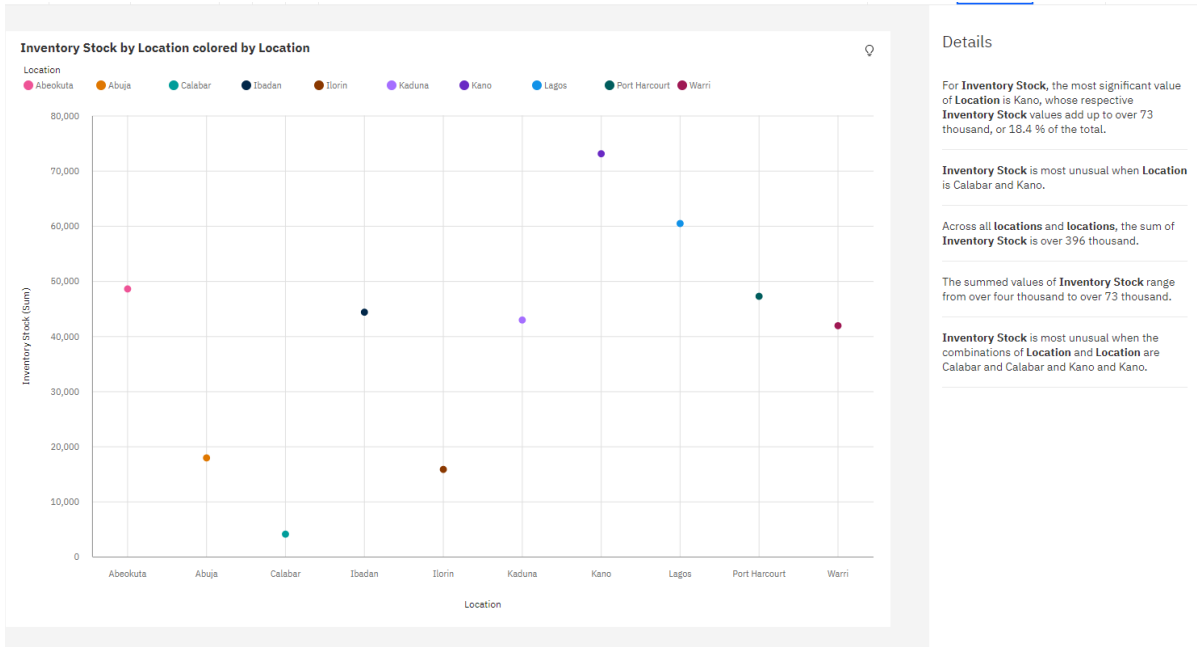
Received Inventory is unusually high when **Supplier** is Astra Zeneca.

The total number of results for **Supplier**, across all **suppliers**, is 550.

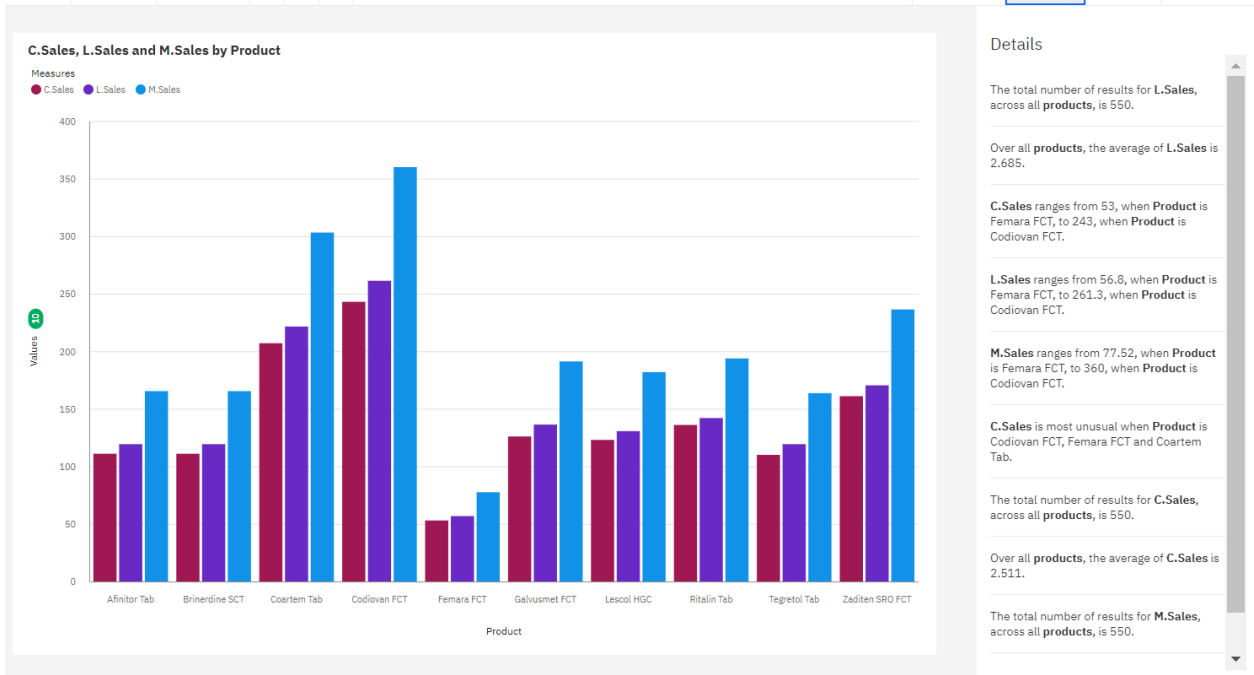
The most common value of **Supplier** is Astra Zeneca, occurring 200 times, which is 36.4 % of the total.

The count is unusually high when **Supplier** is Astra Zeneca.

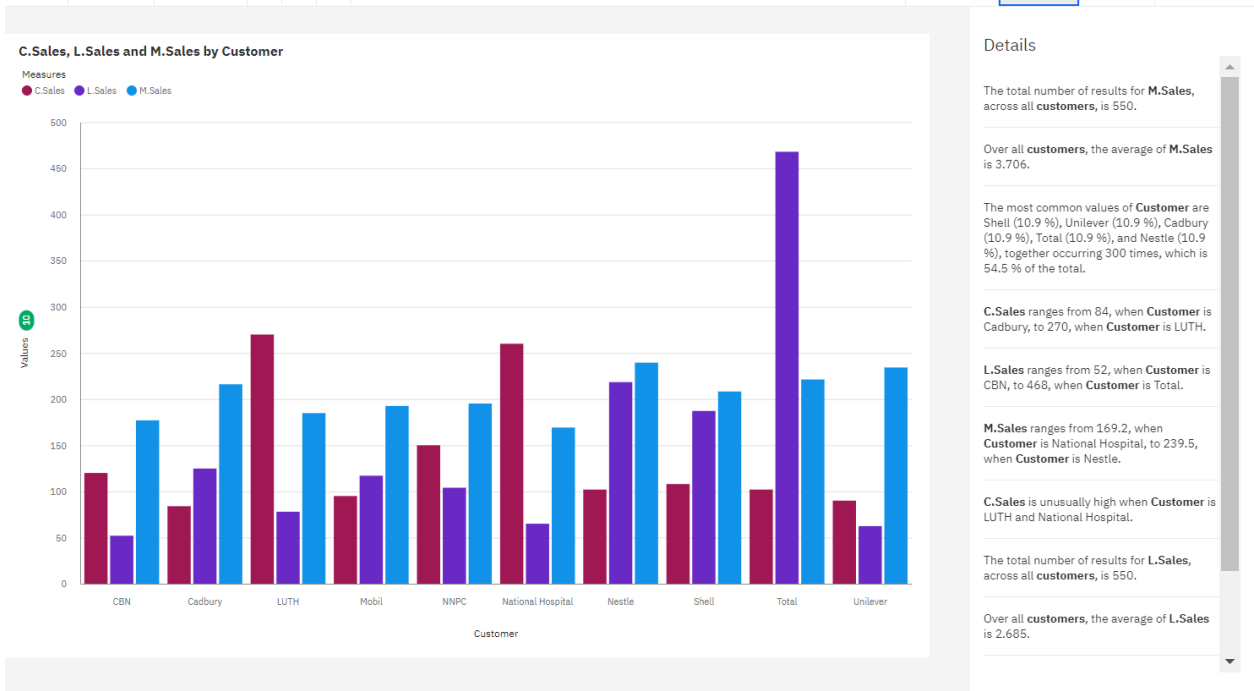
TASK 5: INVENTORY STOCK FOR WAREHOUSE LOCATIONS



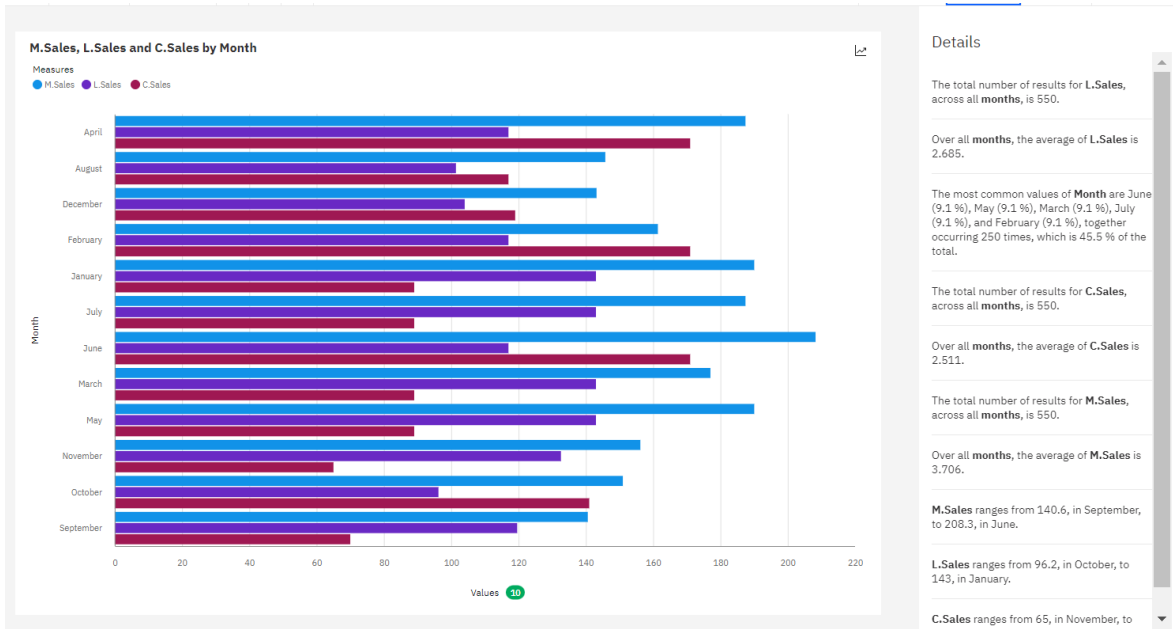
BY PRODUCT



BY CUSTOMER



TASK 7: MONTHLY SALES



https://us3.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my_folders%2Fpharma-_sales_exp&subView=model00000183a710ebf9_00000004