

## ASSIGNMENT 2

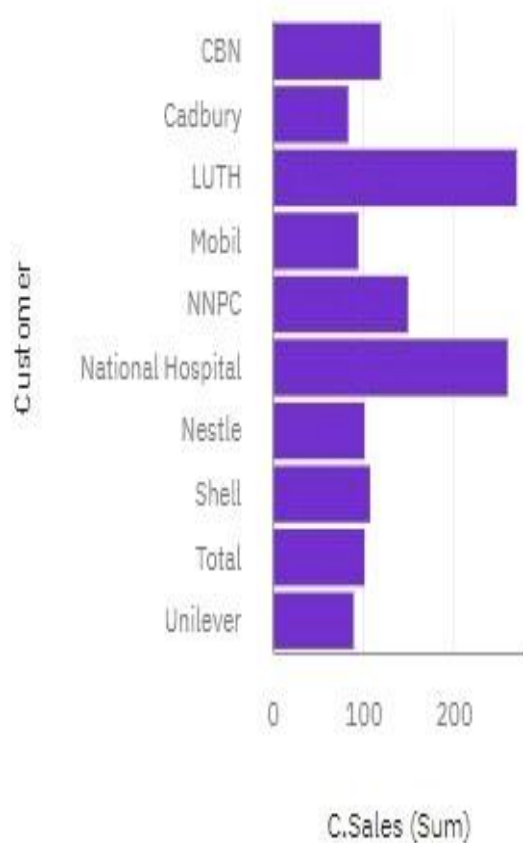
Assignment date	01/11/2022
Student name	VIJAY KRISHNAN
Student roll no	1919102187
Maximum marks	2 marks

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

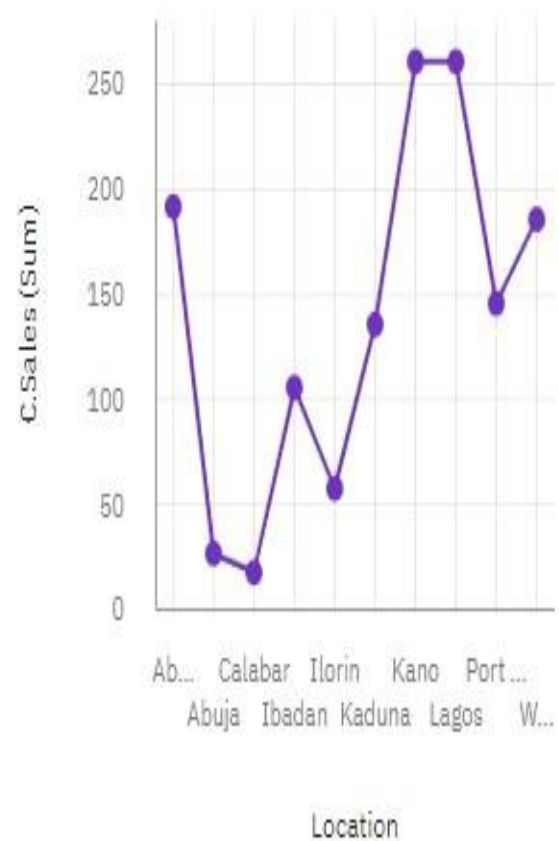
**Solution:**

**Task1:** Sales by Customer

C.Sales by Customer



C.Sales by Location

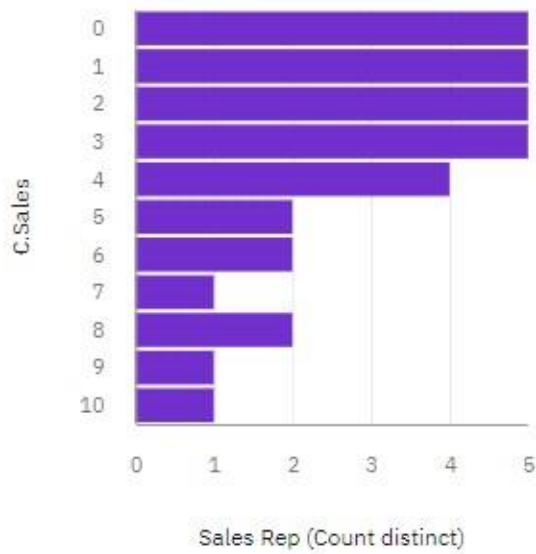


**Task2:** Sales by Location

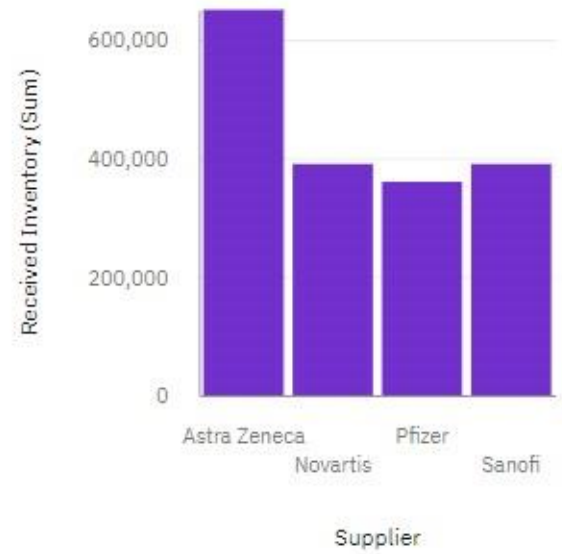
**Task 3:** Sales by Sales Representative

**Task 4:** Received Inventory from Suppliers

Sales Rep by C.Sales



Received Inventory by Supplier

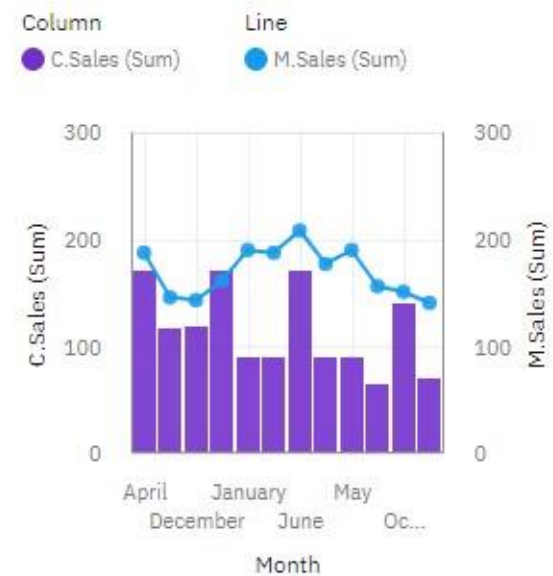


### Task 5: Inventory Stock for Warehouse Locations

Warehouse Locations by Inventory Stock



M.Sales and C.Sales by Month



### Task6: Sales Trend

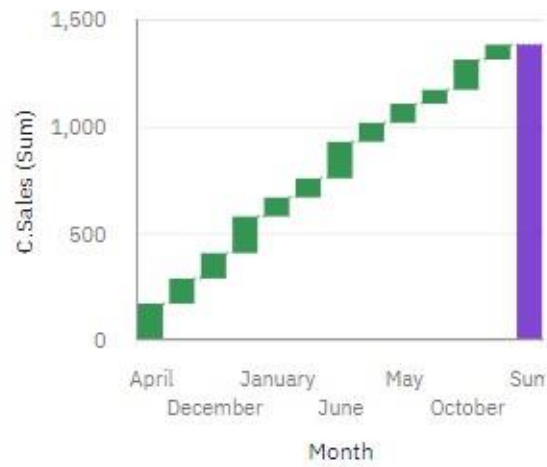
### Task 7: Monthly Sales

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

C.Sales for Month

Column values

● Increase ● Decrease ● Sum



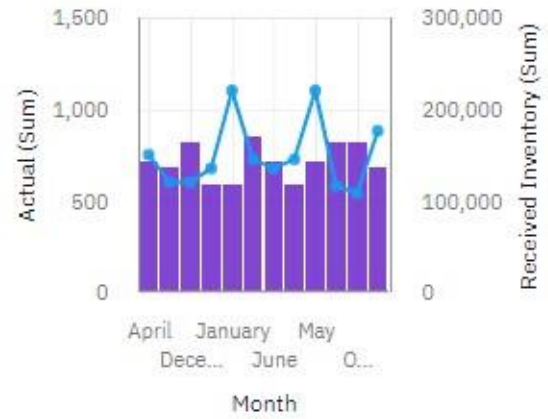
Received Inventory and Actual by Month

Column

Line

● Actual (Sum)

● Received Inventory (Sum)



**Reference link:**

[https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my\\_folders](https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders)

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