

Assignment -2

Estimate the crop yield using data analytics

Assignment Date	24 September 2022
Student Name	Vanchinathan. V
Student Roll Number	311819104050
Maximum Marks	2 Marks

Question-1:

Upload the dataset to Cognos Analytics, prepare the data, explore and Create Interactive 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

Solution:

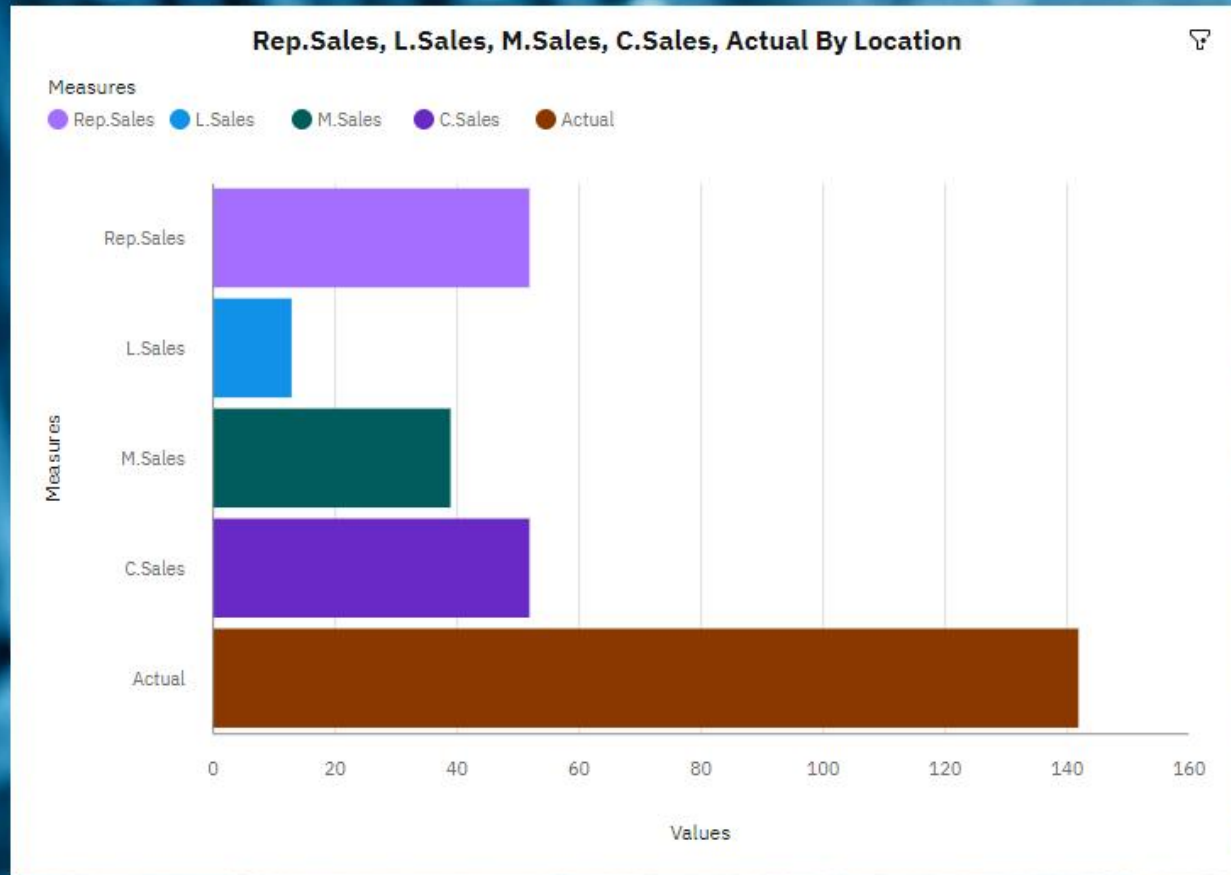
Assignment – 2

Submitted by V. Vanchinathan.

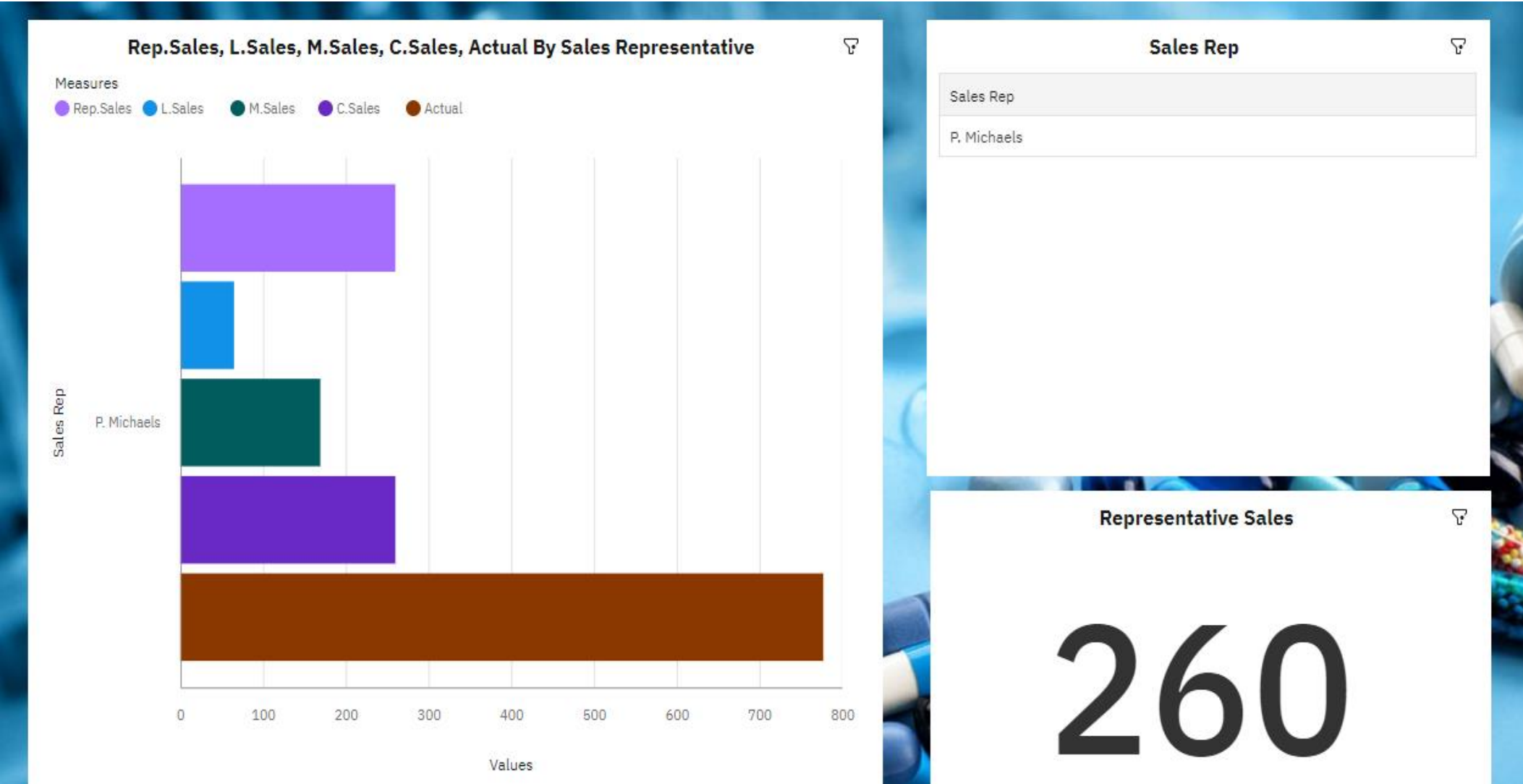
Sales by Customer



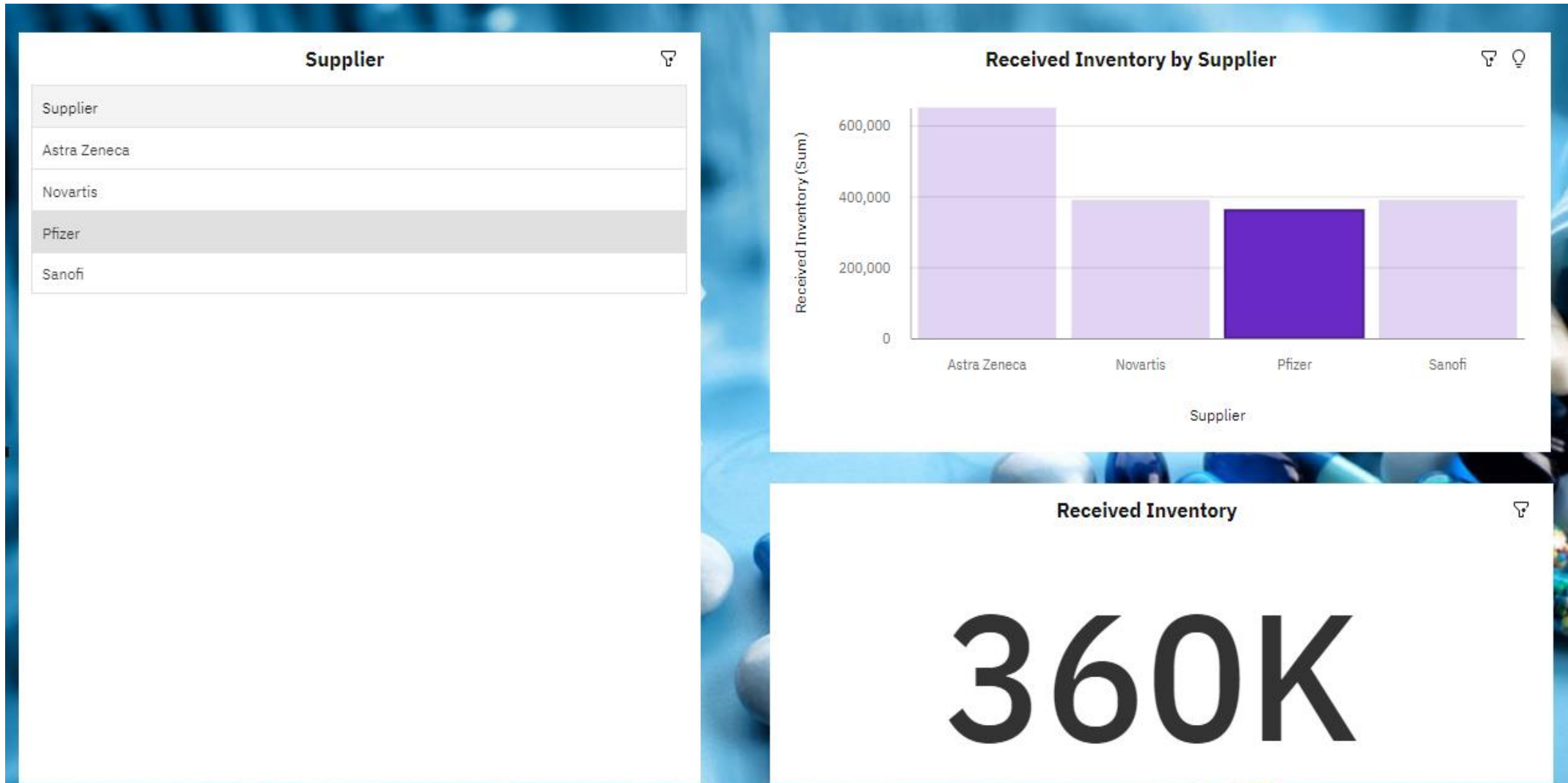
Sales by Location



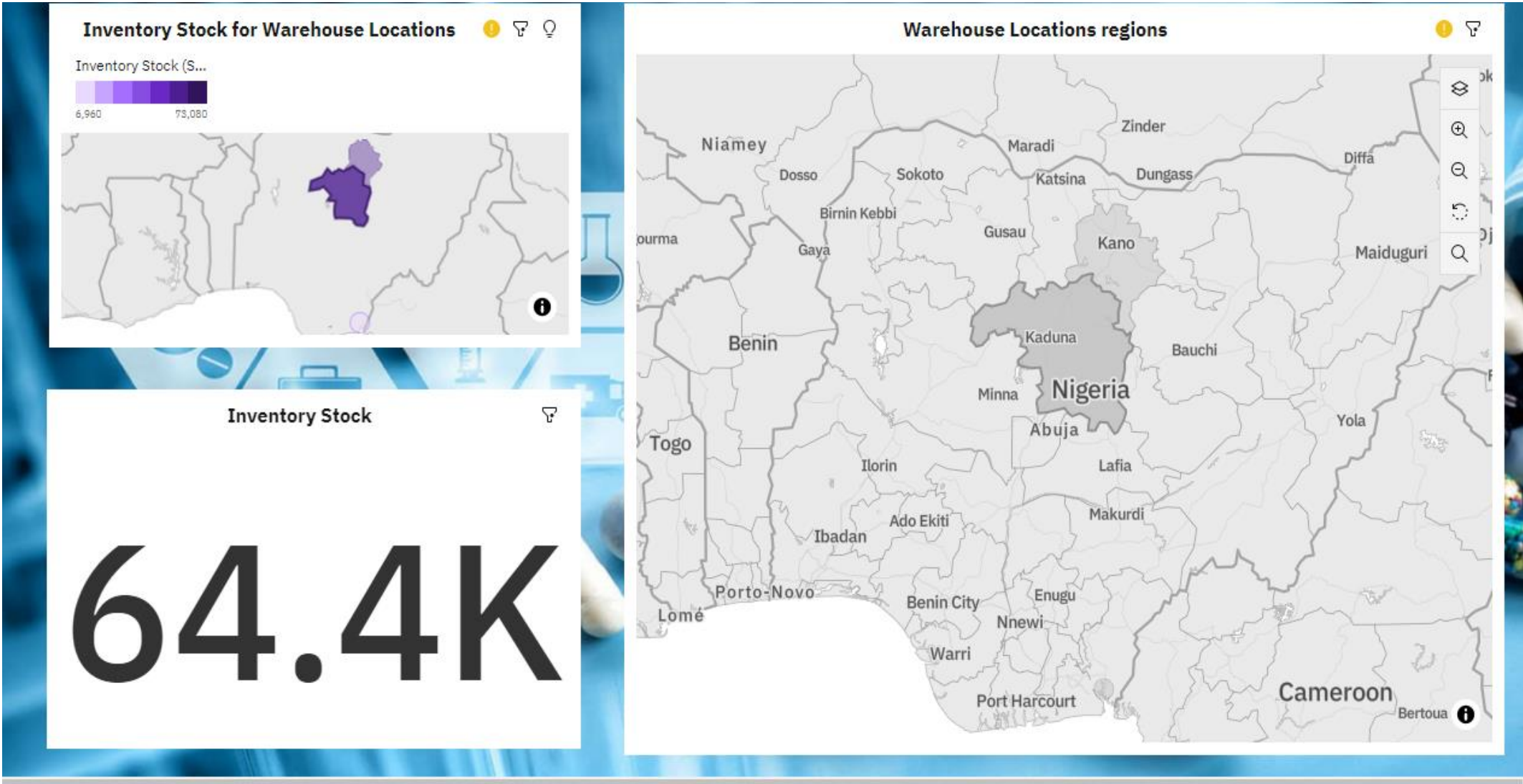
Sales by Sales Representative



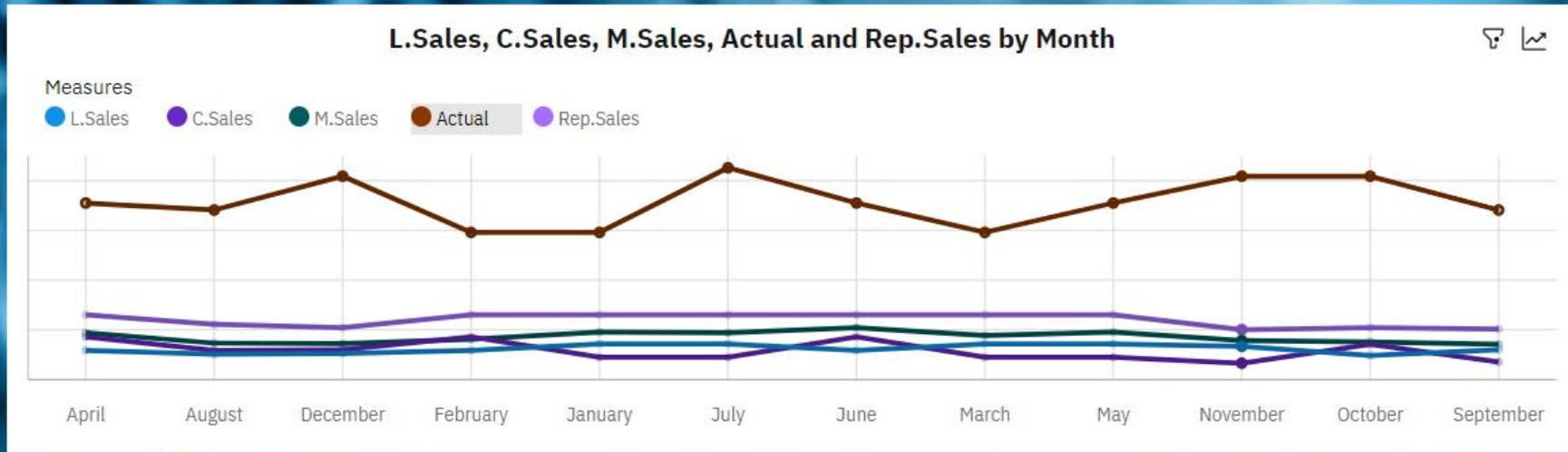
Received Inventory from Supplier



Inventory Stock for Warehouse Locations



Sales Trend



Month

Month
February
January
July
June
March
May
November

Sales

817.897

Monthly Sales



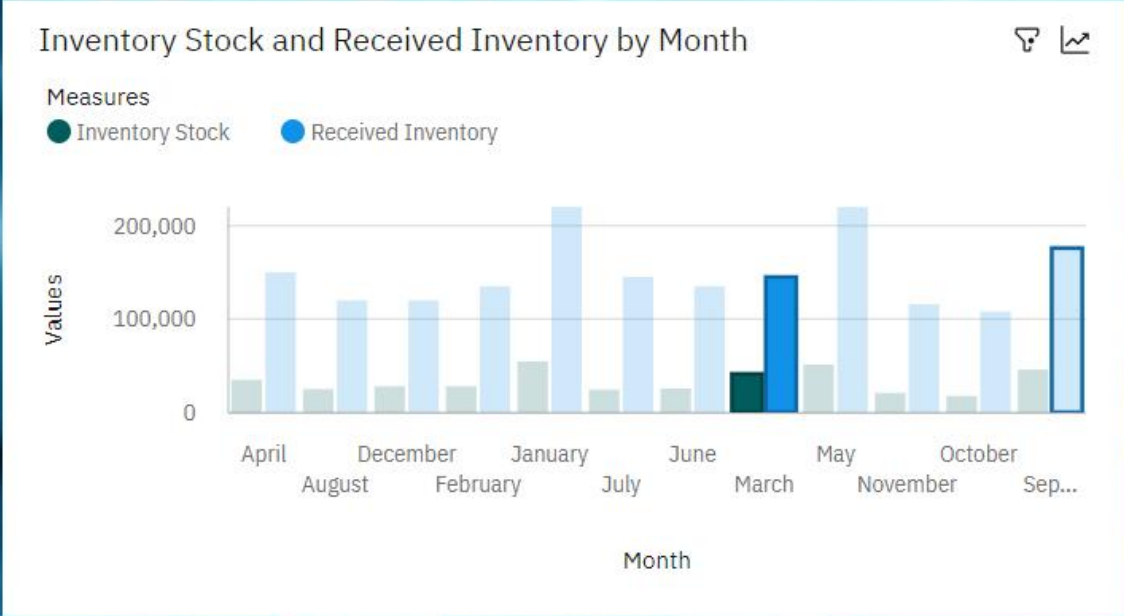
Month

Month
April
August
December
February
January
July
June

Sales

709.98

Actual and Received Inventory by Month



Month

Month
February
January
July
June
March
May
November

Inventory Stock

41.2K

Received Inventory

145K