

ASSIGNMENT-2

Analytics with Hospital health care data

Assignment Date	25th September 2022
Student Name	JAYABHARATHI M
Student Roll Number	7376191EC166
Maximum Marks	2 Marks

Challenges:

- Upload the dataset to Cognos Analytics, Prepare the data, explore and create interactive Dashboard.

- **Tasks & Solution:**

Task 1: Sales By Customer

Task 2: Sales By Location

Task 3: Sales By Sales Representative

Task 4: Received Inventory From Supplier

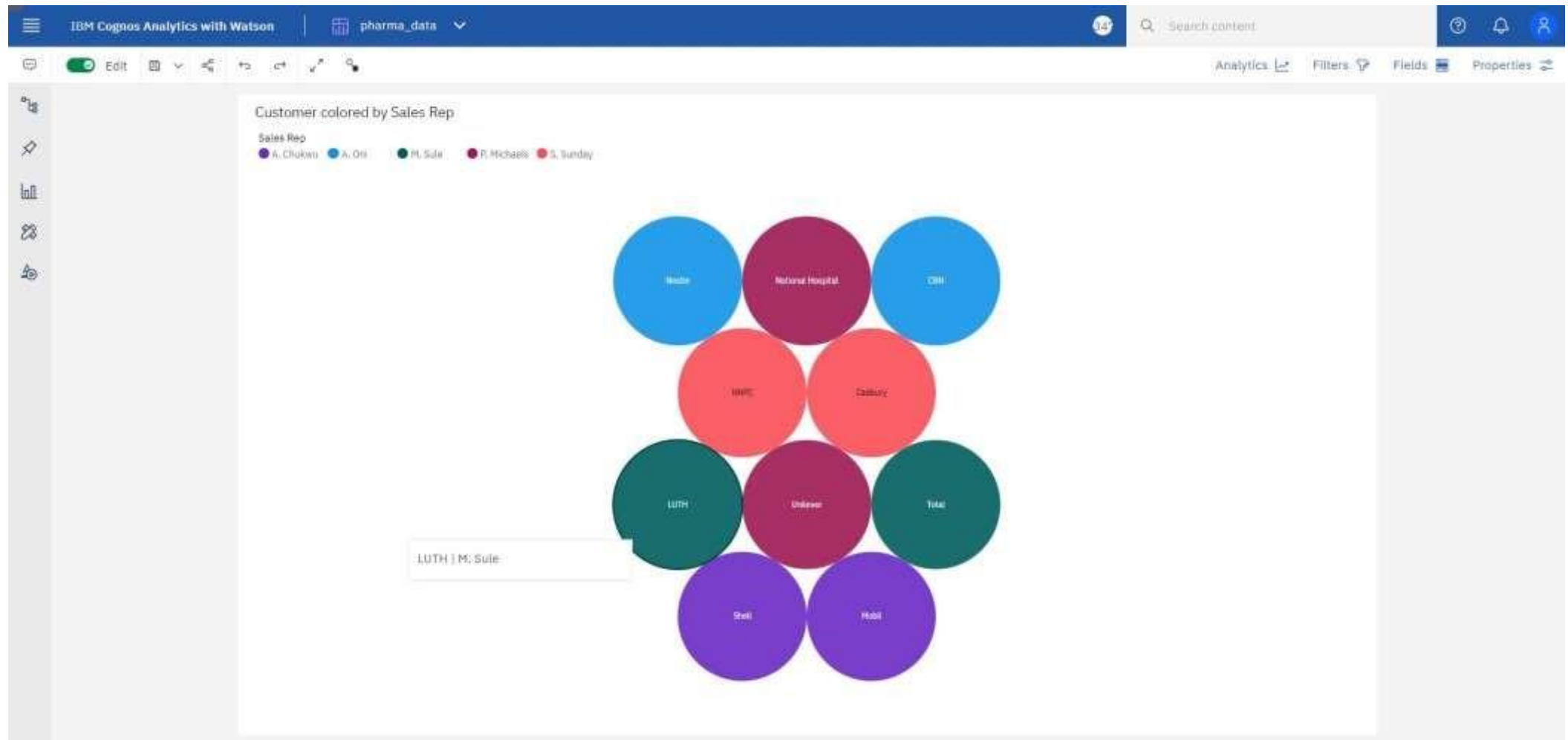
Task 5: Inventory Stock for Warehouse Locations

Task 6: Sales Trend

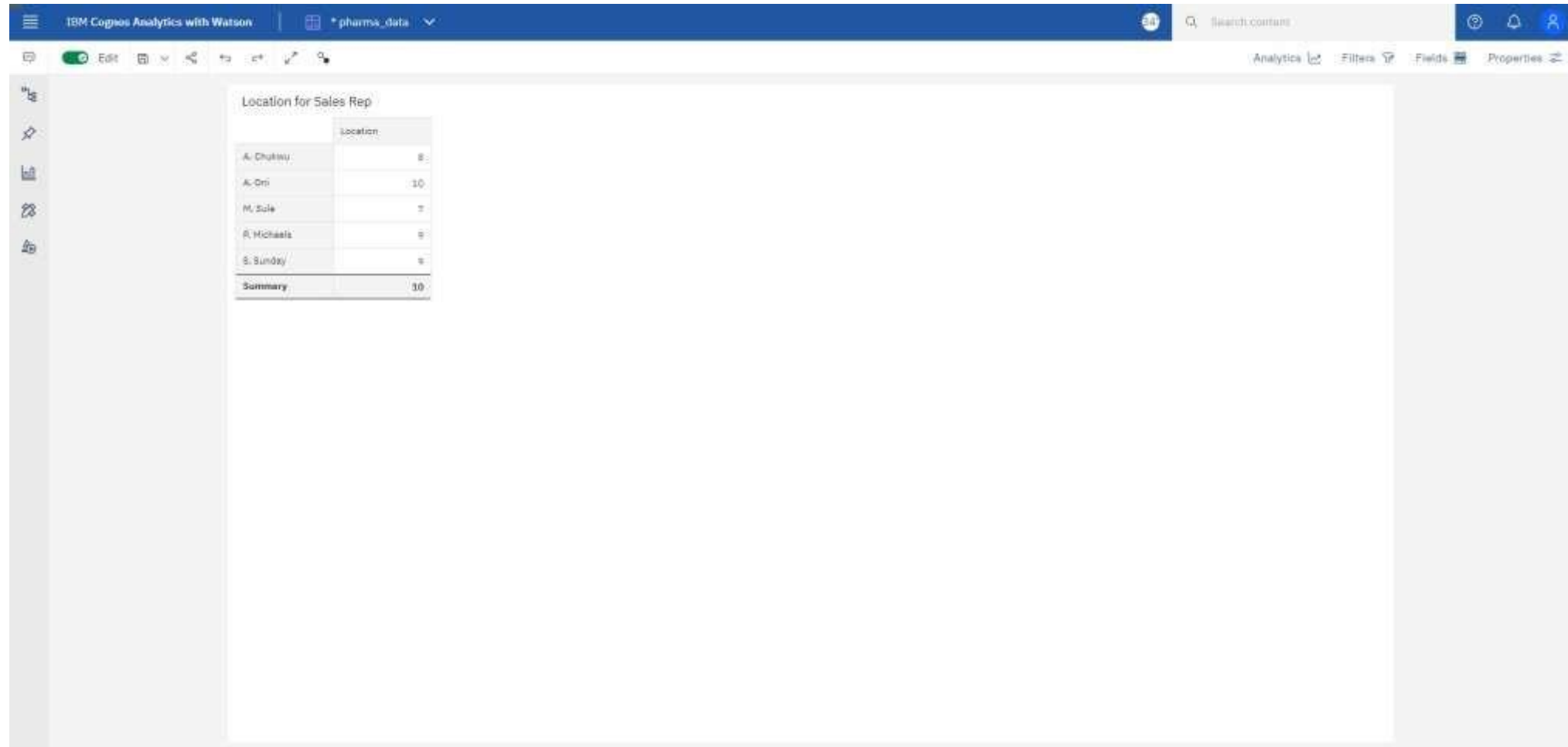
Task 7: Monthly Sales

Task 8: Actual and Received Inventory by Month

Task1: Sales By Customer



Task2:Sales By Location



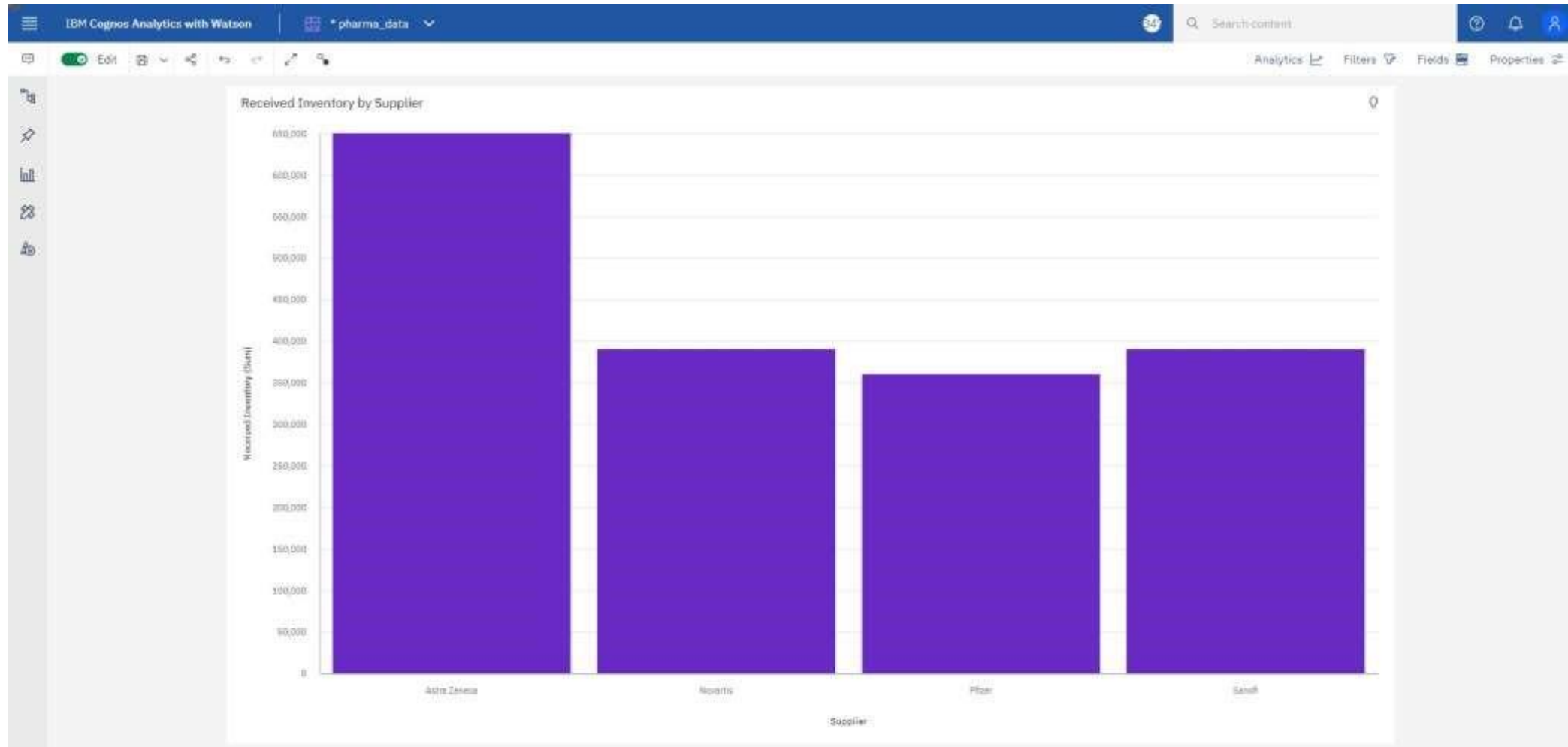
The screenshot displays the IBM Cognos Analytics interface. The top navigation bar includes the text 'IBM Cognos Analytics with Watson', a dropdown menu for 'pharma_data', and a search bar. Below the navigation bar, there is a toolbar with icons for 'Edit', 'View', 'Filter', 'Fields', and 'Properties'. The main content area features a table titled 'Location for Sales Rep'. The table has two columns: 'location' and a numerical column. The data rows are as follows:

	location	
A. Chuteau		8
A. On		10
M. Sale		7
R. Michaels		9
S. Sunday		6
Summary		30

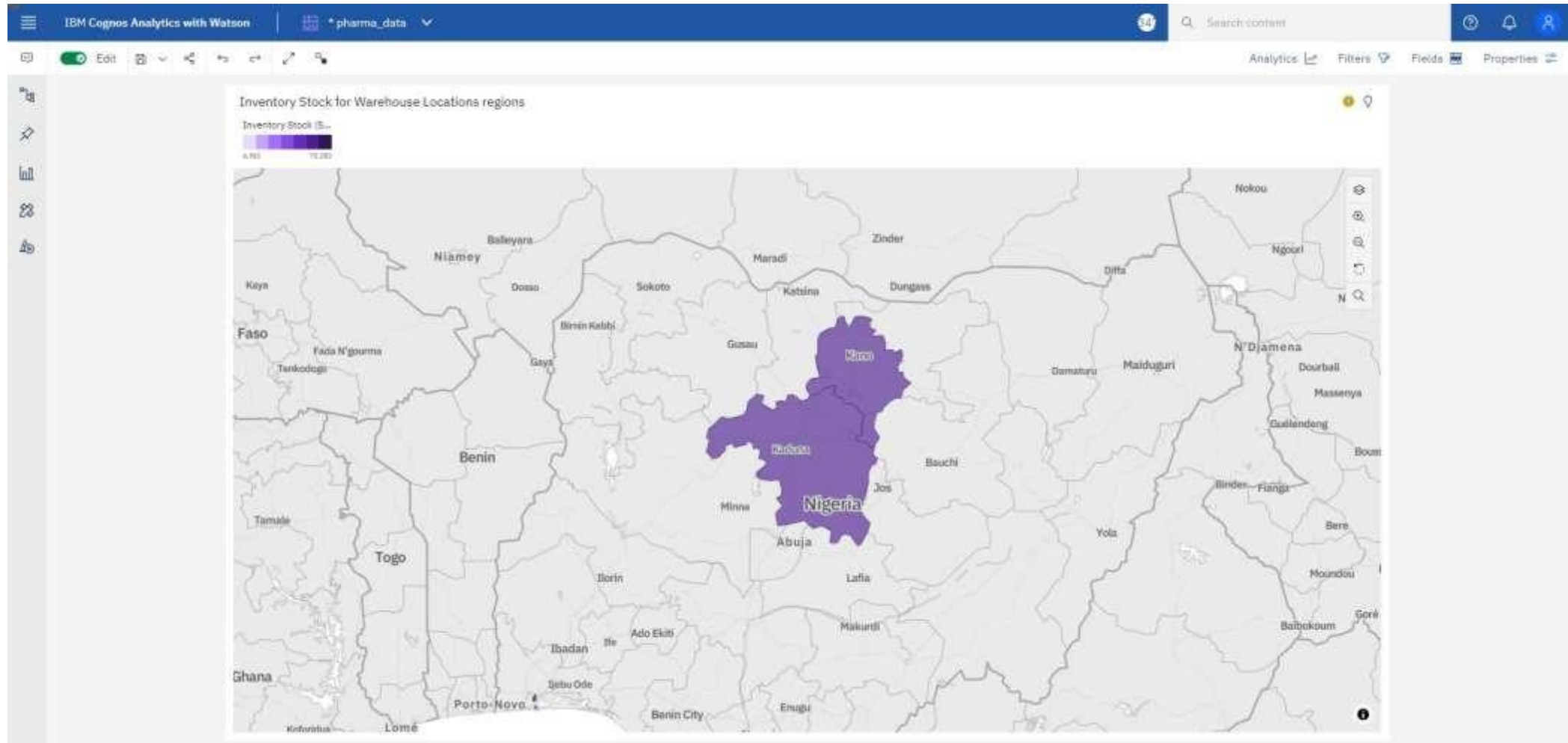
Task3:Sales By Sales Representative



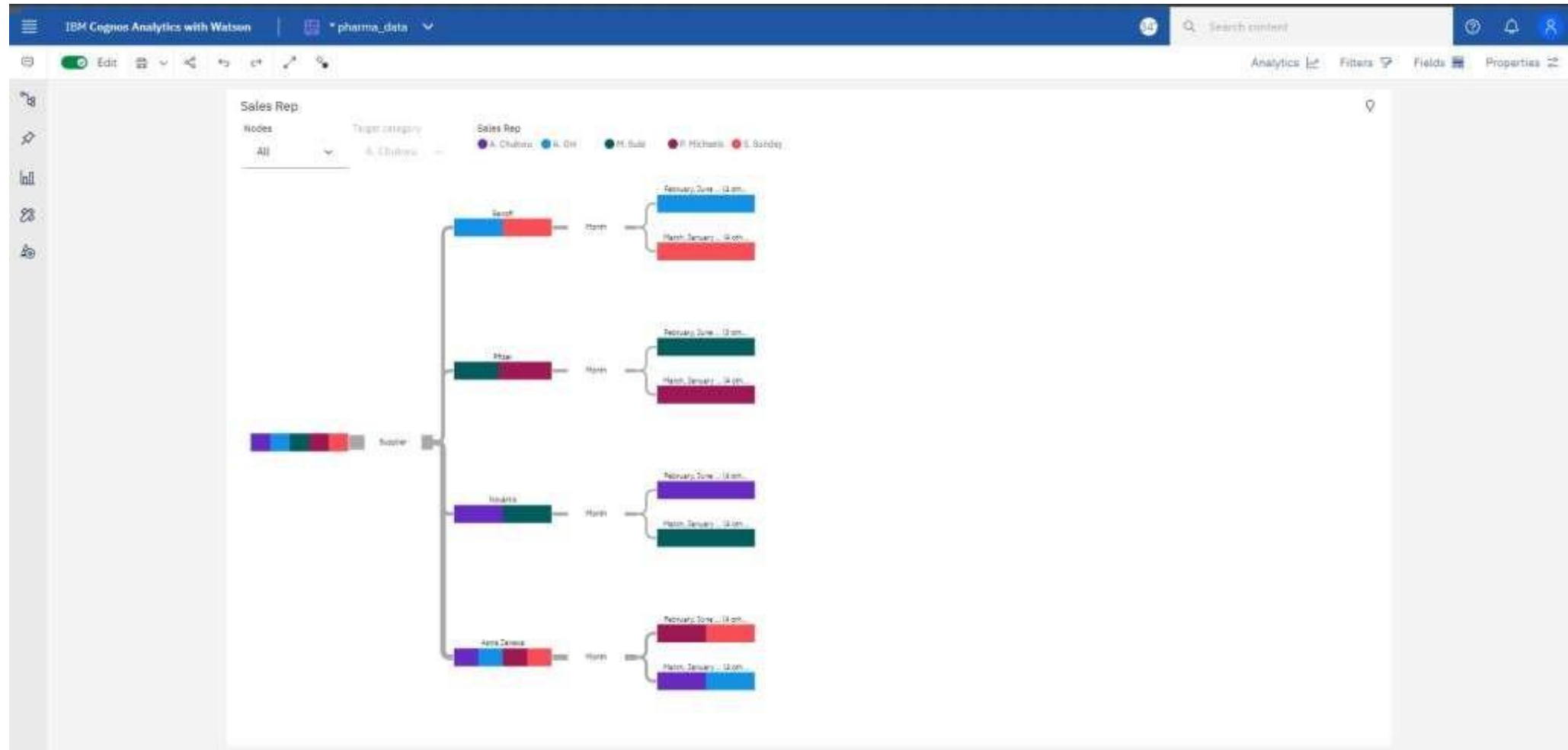
Task4: Received Inventory From Supplier



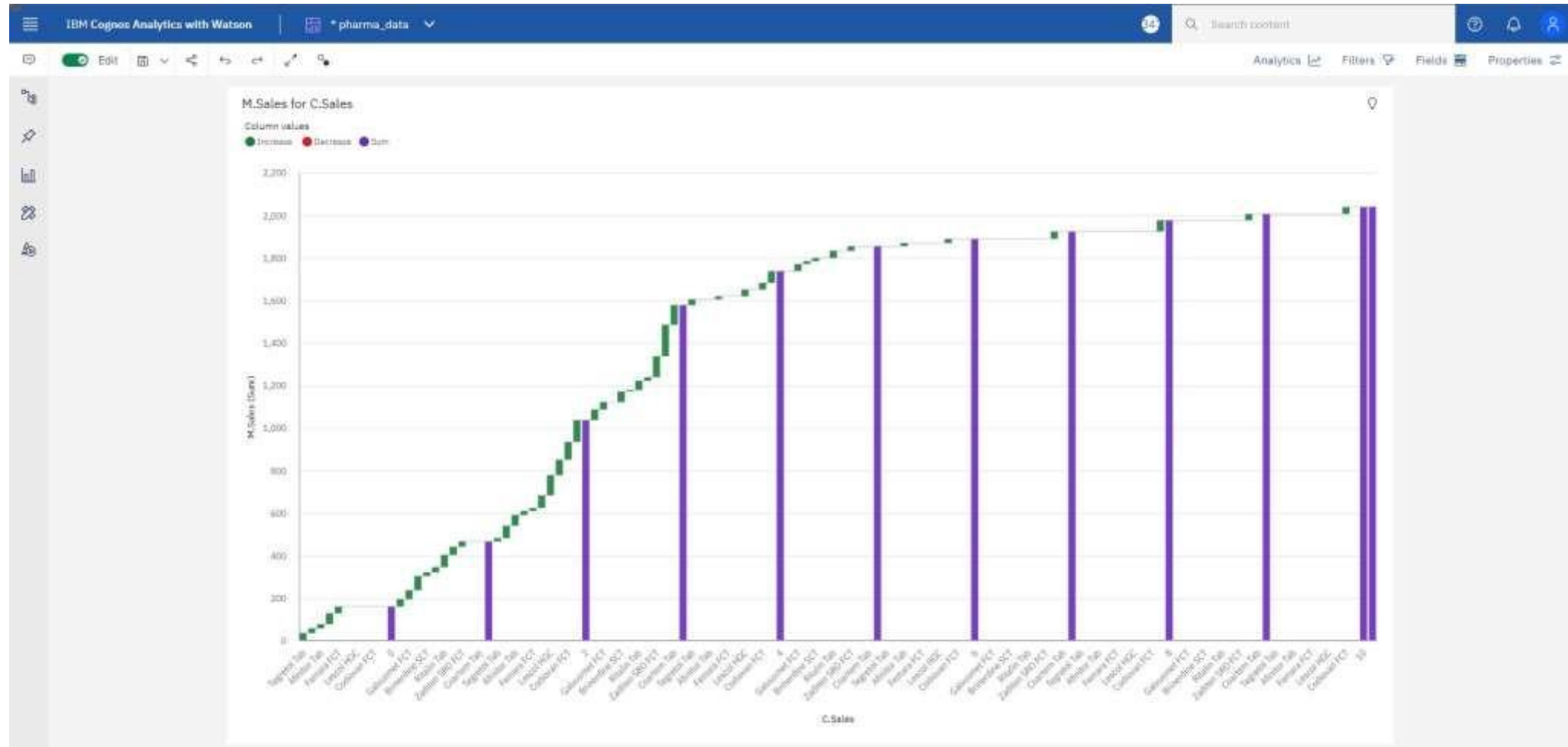
Task5: InventoryStock for Warehouse Locations



Task6: Sales Trend



Task7:Monthly Sales



Task8: Actual and Received Inventory by Month

