

# ASSIGNMENT-2

## Analytics with Hospital health care data

Assignment Date	29th September 2022
Student Name	Udith Kumar E
Student Roll Number	410719104110
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

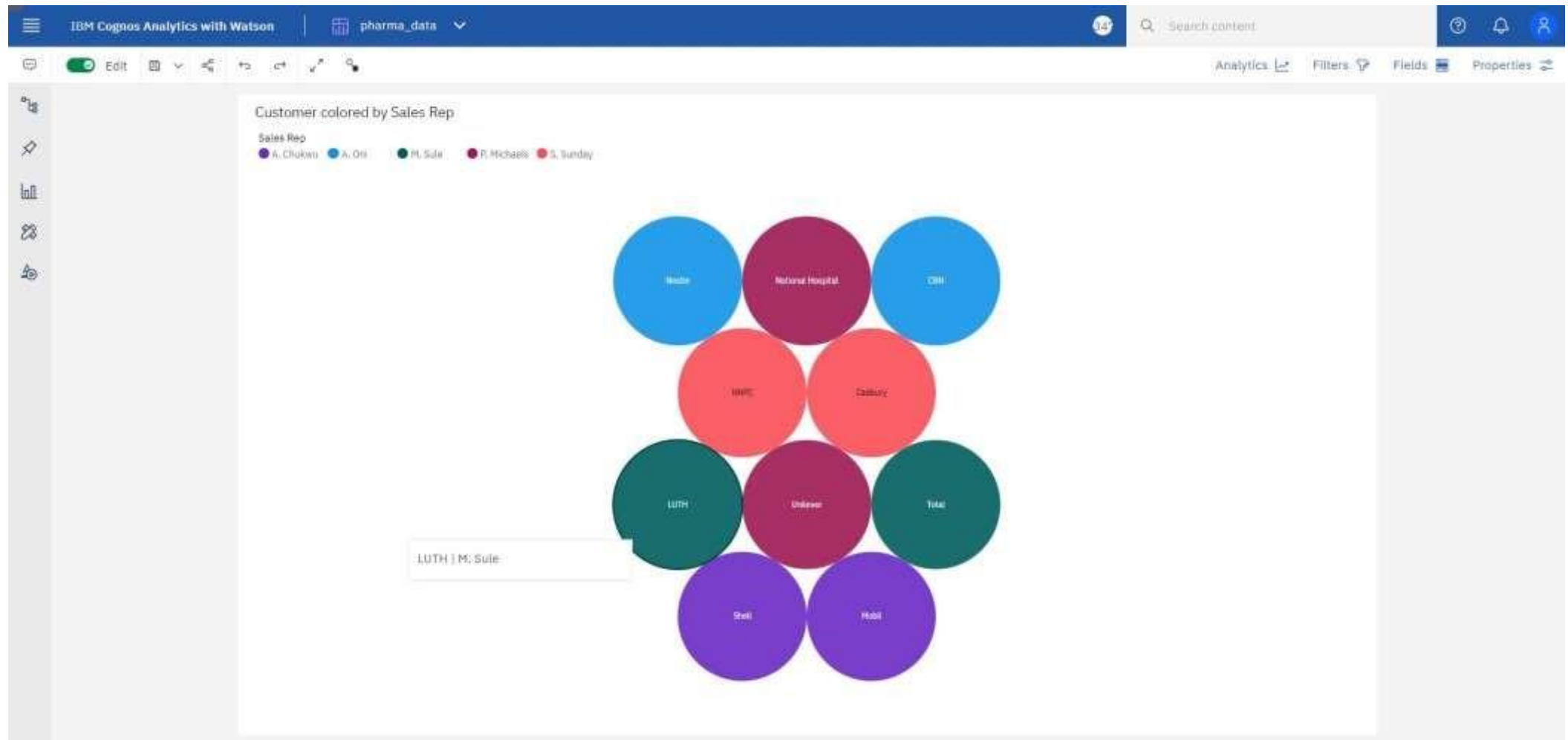
**Task 5:** Inventory Stock for Warehouse Locations

**Task 6:** Sales Trend

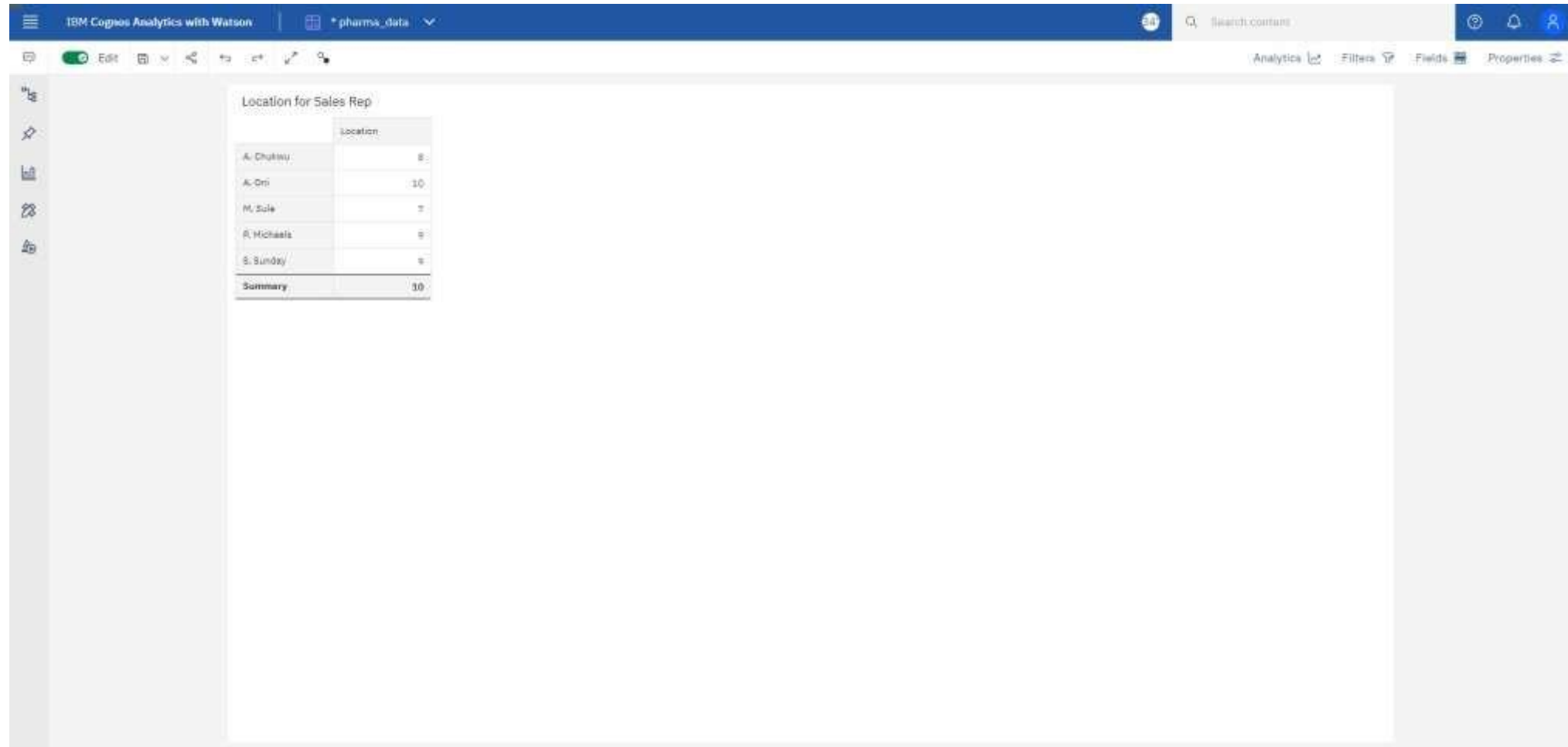
**Task 7:** Monthly Sales

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

# Task1: Sales By Customer



# Task2:Sales By Location



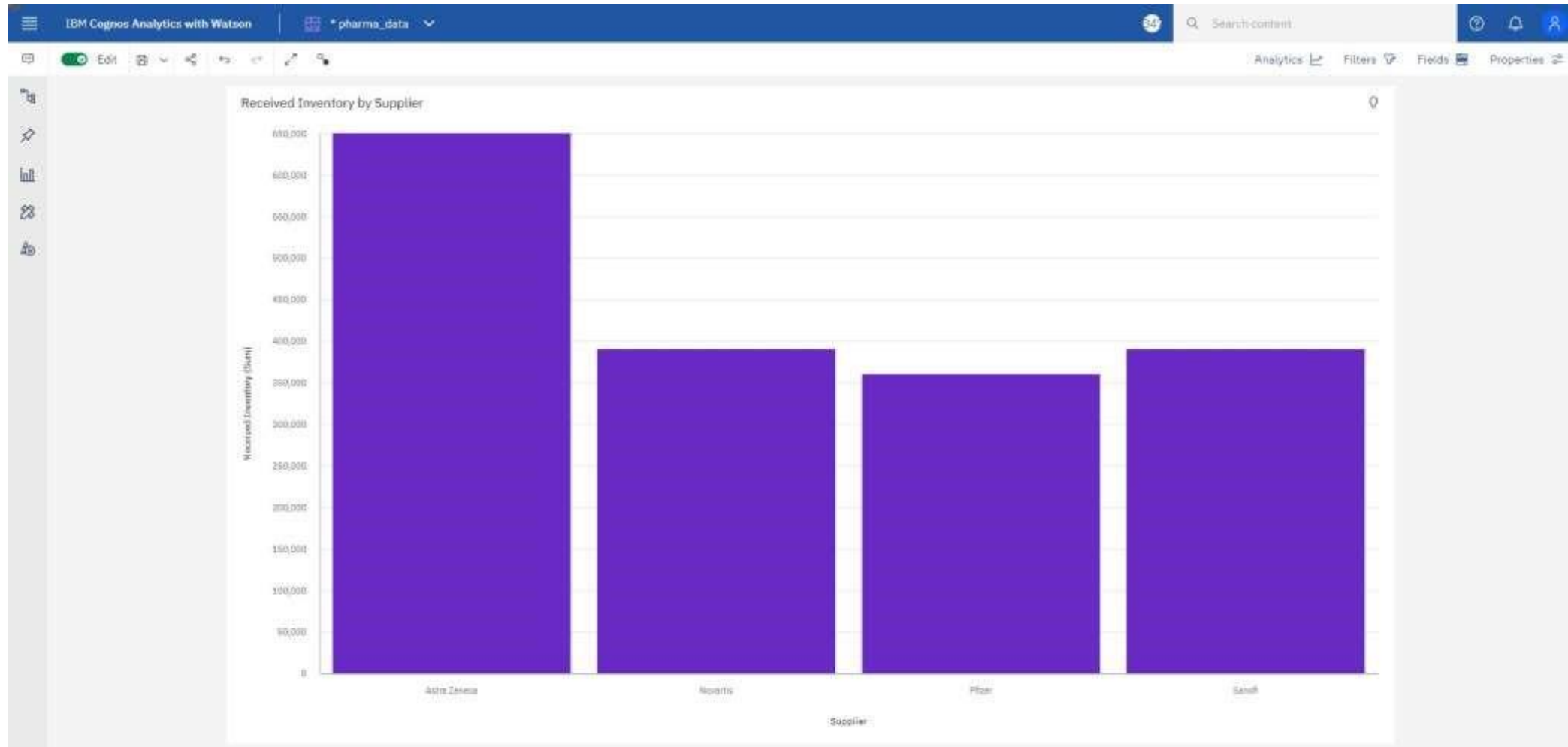
The screenshot displays the IBM Cognos Analytics interface. The top navigation bar includes the text 'IBM Cognos Analytics with Watson', a dropdown menu for 'pharma\_data', and a search bar. Below the navigation bar, there is a toolbar with icons for 'Edit', 'View', 'Share', 'Refresh', 'Print', and 'Help'. The main content area features a table titled 'Location for Sales Rep'. The table has two columns: 'location' and an unlabeled 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

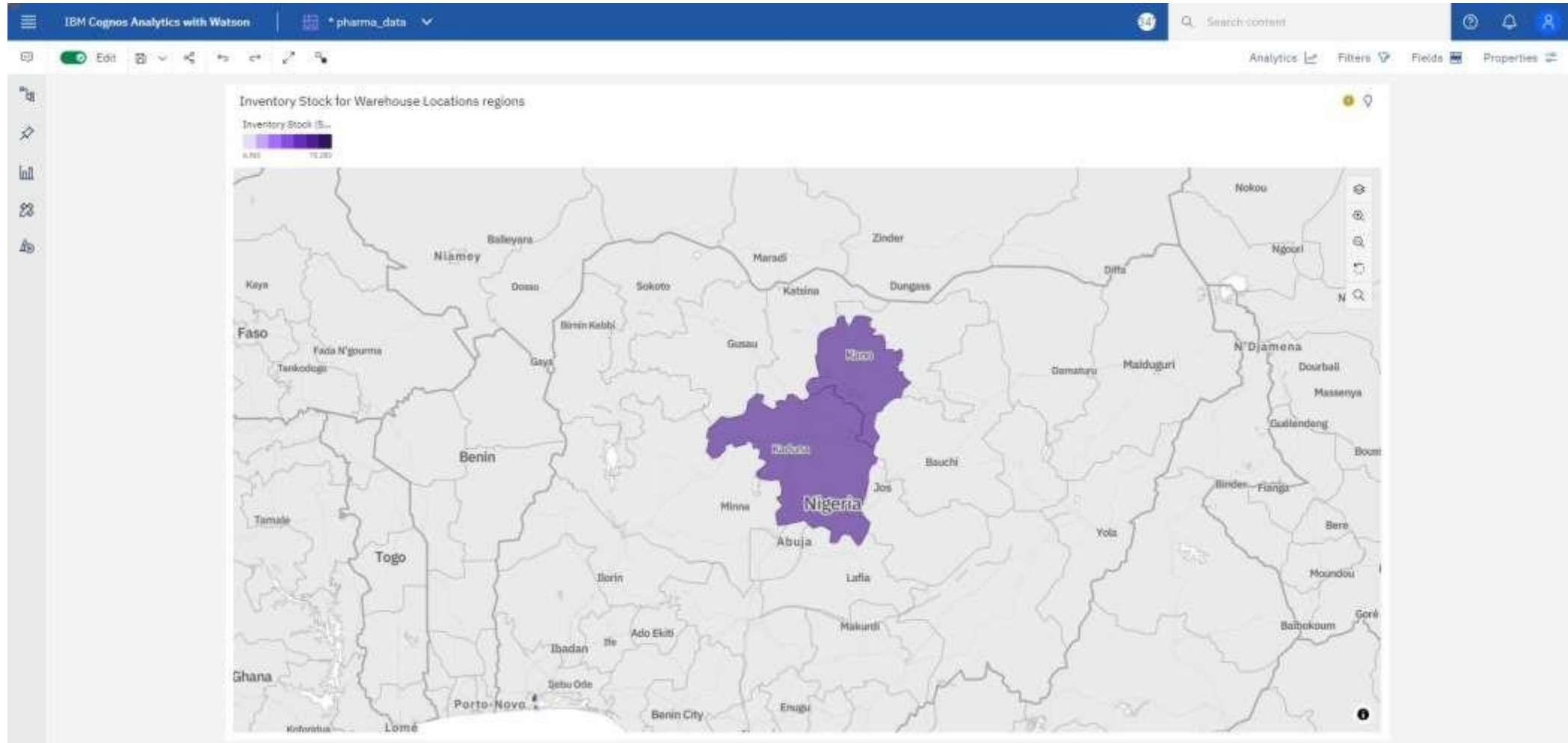
# Task3:Sales By Sales Representative



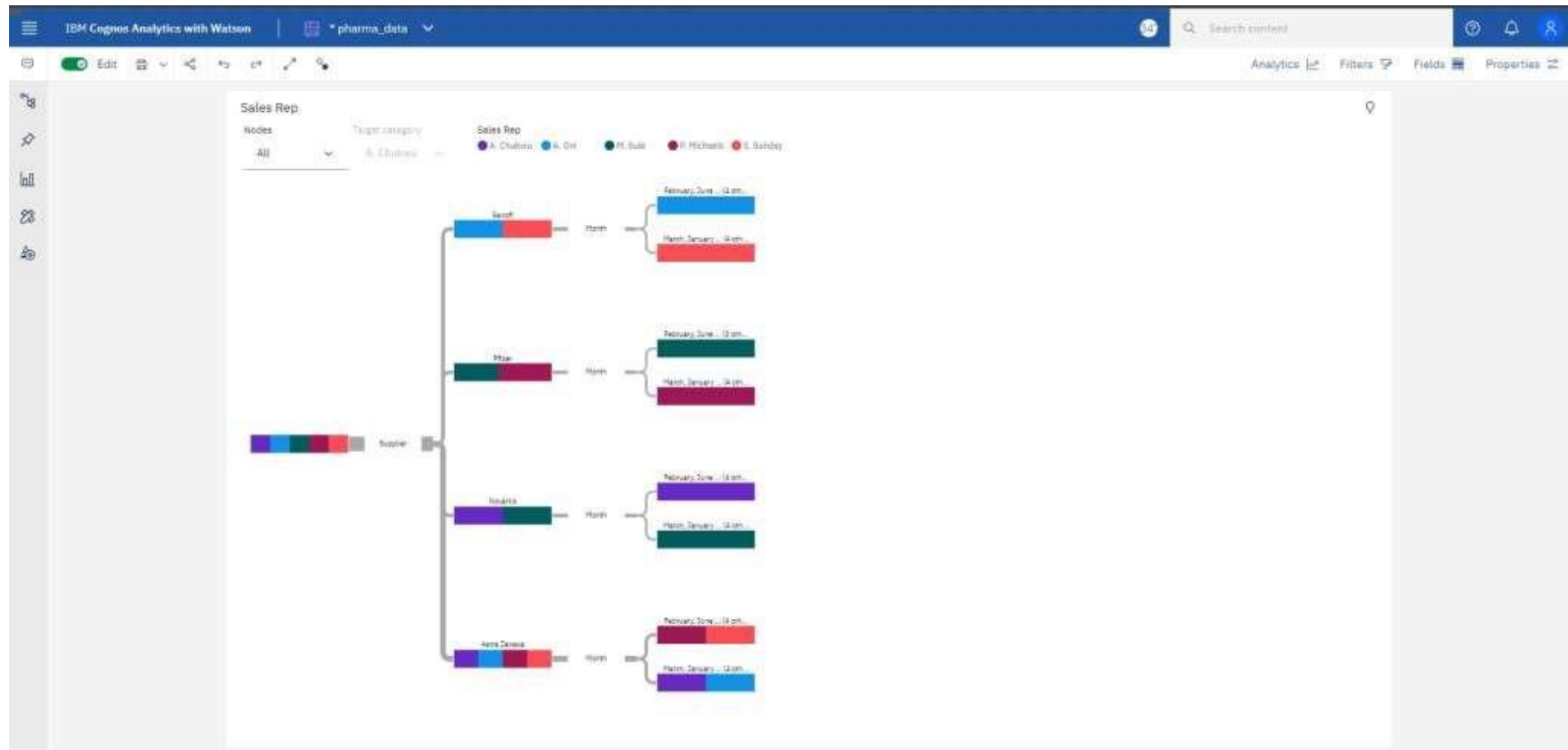
# Task4: Received Inventory From Supplier



# Task5: InventoryStock for Warehouse Locations

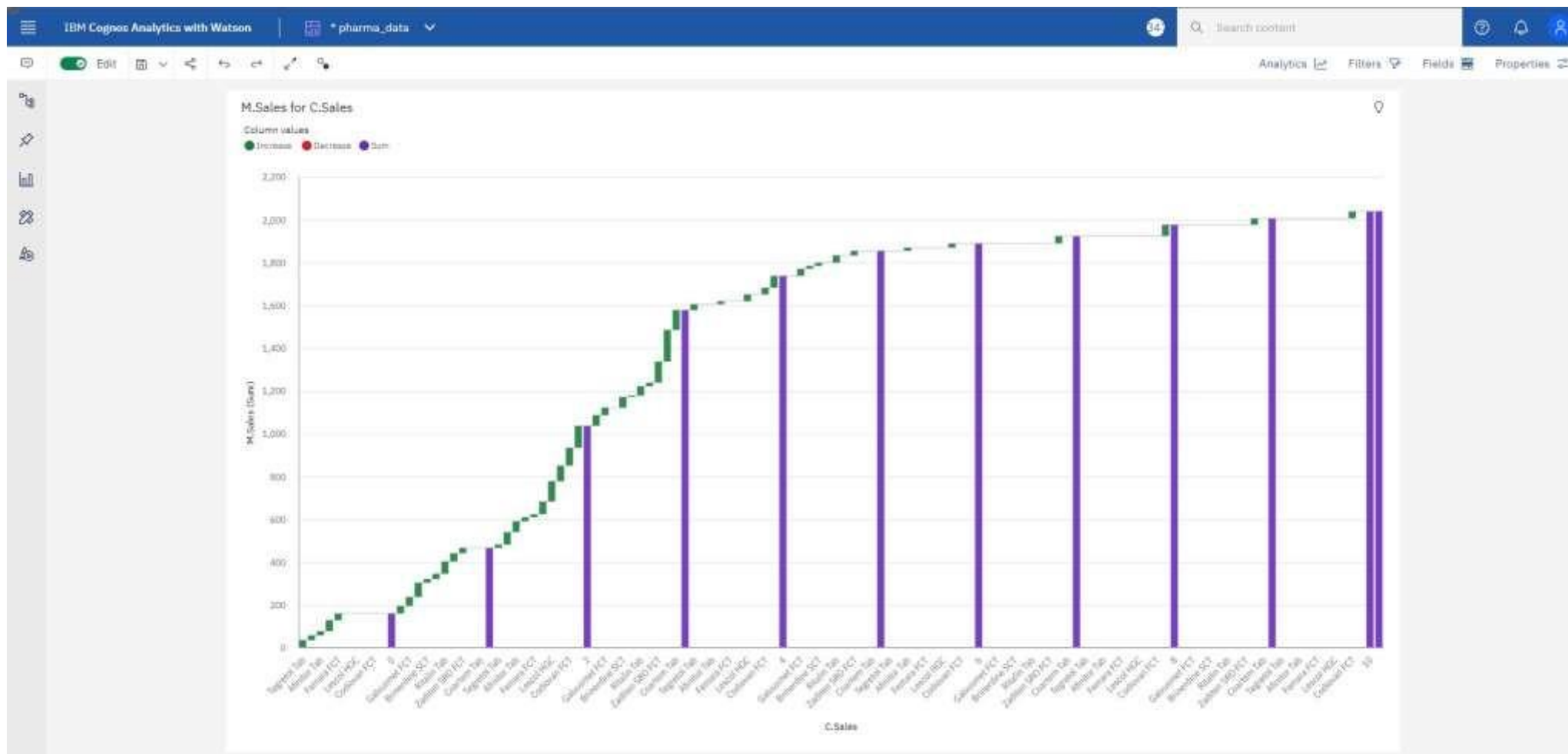


# Task6: Sales Trend





# Task7:Monthly Sales



# Task8: Actual and Received Inventory by Month

