

IBM ASSIGNMENT-2

VISUALIZING THE DATA SET IN
DASHBOARD

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Data Virtualization

Pharma Monthly Sale Dataset

Date	25 September 2022
Team ID	PNT2022TMID27175
Student Roll Number	310819205008
Project Name Project	RETAIL STORE STOCK INVENTORY ANALYTICS
Maximum Marks	2 Marks

INTERACTIVE DASHBOARD

- Sales By Customer.
- Sales By Location.
- Sales By Sales Representative.
- Received Inventory From Supplier
- Inventory Stock for Warehouse Locations
- Sales Trend
- Monthly Sales
- Actual and Received Inventory by Month

Over All DashBoard View;

Selected sources /

Pharma_Monthly_Sales... +

Search

Navigation paths +

Pharma_Monthly_Sales.csv

Month

Customer

Period

Product

Location

Sales Rep

Supplier

Warehouse...callions

Actual

C.Sales

Tab 1 Tab 2 Tab 3 Tab 4 Tab 5 +

Customer colored by Sales Rep

Sales Rep A. Chukwu

Received Inventory

1.79M

Received Inventory

C.Sales by Customer colored by Sales Rep

C.Sales M.Sales

Inventory Stock by Sales Rep colored by Location

Inventory Stock by Sales Rep colored by Location

Location compared to Target by Sales Rep colored by Warehouse Locations

Analytics Filters Fields Properties

Bars

Sales Rep

Click or drag data here

Length* Required field

Inventory Stock

Click or drag data here

y-start

Click or drag data here

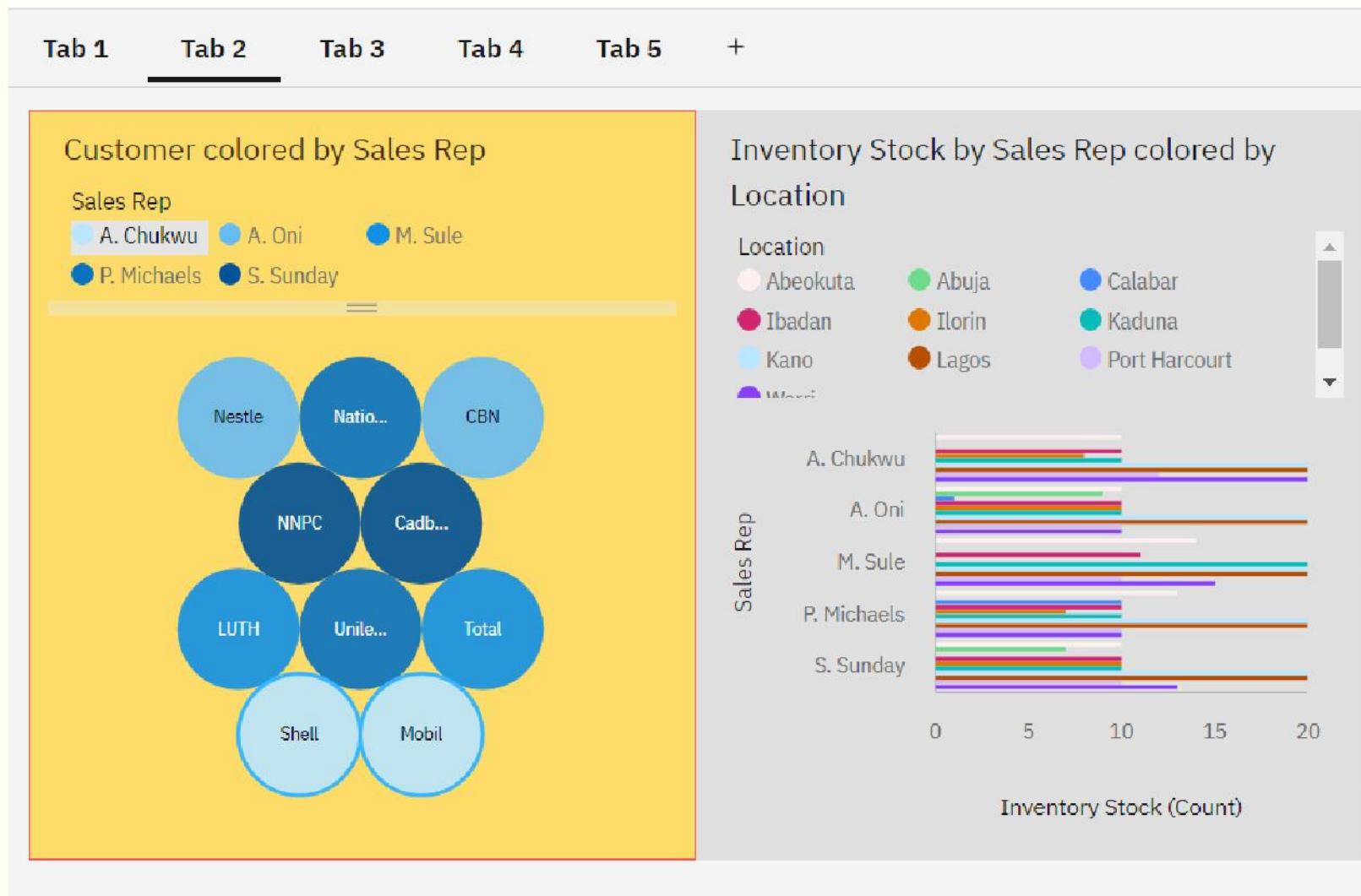
Target

Click or drag data here

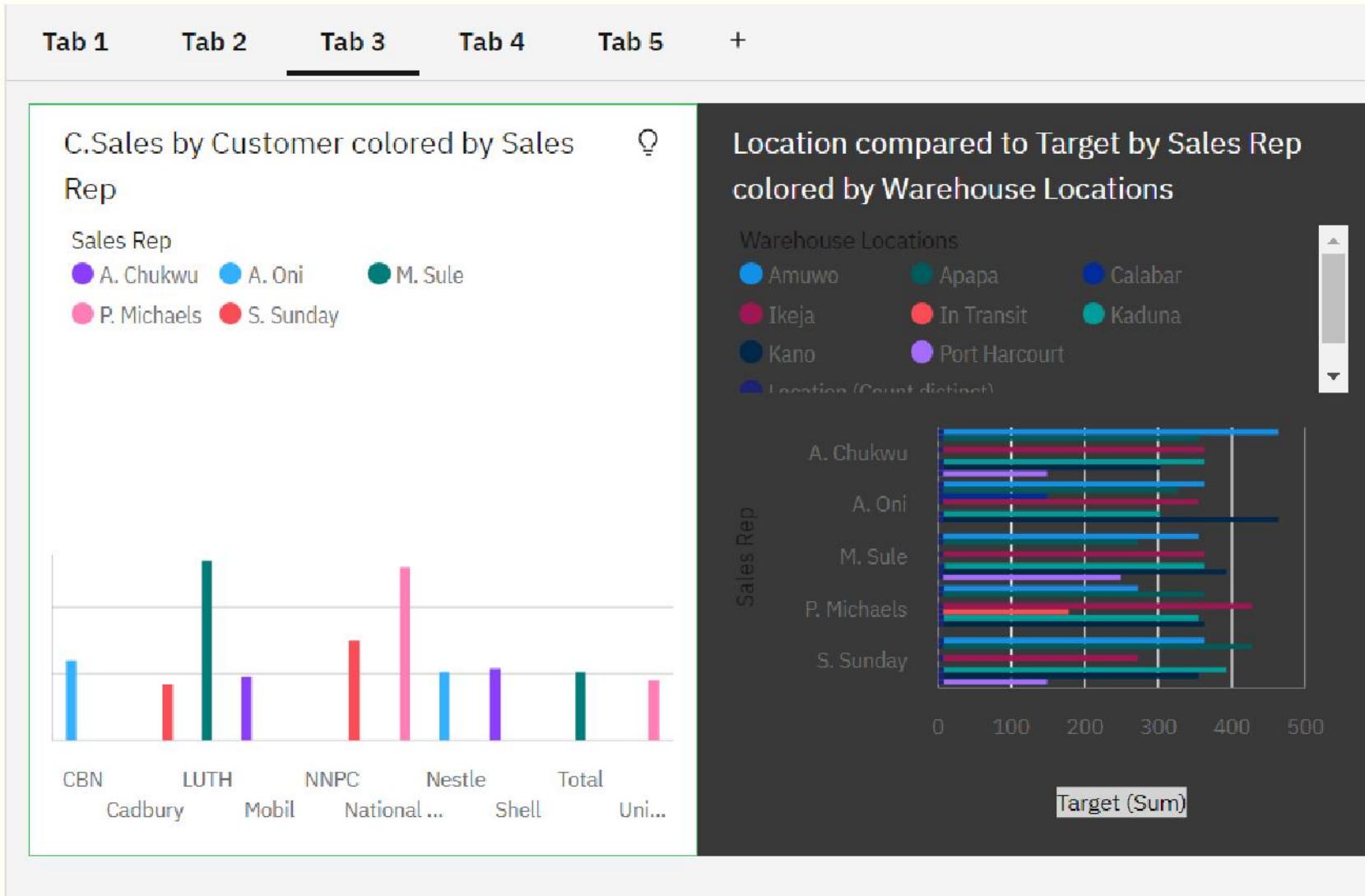
Color

The dashboard displays five tabs: Tab 1, Tab 2, Tab 3, Tab 4, and Tab 5. Tab 1 is active and shows a summary card with the text "Received Inventory" and the value "1.79M". Below this, there is a bar chart titled "Customer colored by Sales Rep" showing sales for different customers, with one bar highlighted for "Sales Rep A. Chukwu". Tab 2 shows a bar chart titled "C.Sales by Customer colored by Sales Rep". Tab 3 shows a table with two columns: "C.Sales" and "M.Sales". Tab 4 shows a line graph titled "Inventory Stock by Sales Rep colored by Location". Tab 5 shows a bar chart titled "Location compared to Target by Sales Rep colored by Warehouse Locations". On the left side, there is a sidebar with a "Selected sources" section containing a list of data sources such as "Pharma_Monthly_Sales.csv", "Month", "Customer", "Period", "Product", "Location", "Sales Rep", "Supplier", and "Warehouse...callions". There are also sections for "Actual" and "C.Sales". The top navigation bar includes "Edit", "Analytics", "Filters", "Fields", and "Properties" buttons.

Customer And Sales Rep ,Inventory Sales Rep By Location



C.Sales By Customer By Sales Rep, Loction Target By WareHouse



C.Sales By location With M.Sales

