

IBM ASSIGNMENT-2

VISUALIZING THE DATA SET IN
DASHBOARD

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Data Visualization

Pharma Monthly Sale Dataset

Date	25 September 2022
Team ID	PNT2022TMID27175
Student Roll Number	310819205070
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

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 by Location with points for M.Sales

Inventory Stock by Sales Rep colored by Location

Inventory Stock compared to Target by Sales Rep colored by Warehouse Locations

Analytics ↗ Filters ↗ Fields ↗ Properties ↗

Tab 1 Tab 2 Tab 3 Tab 4 Tab 5 +

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

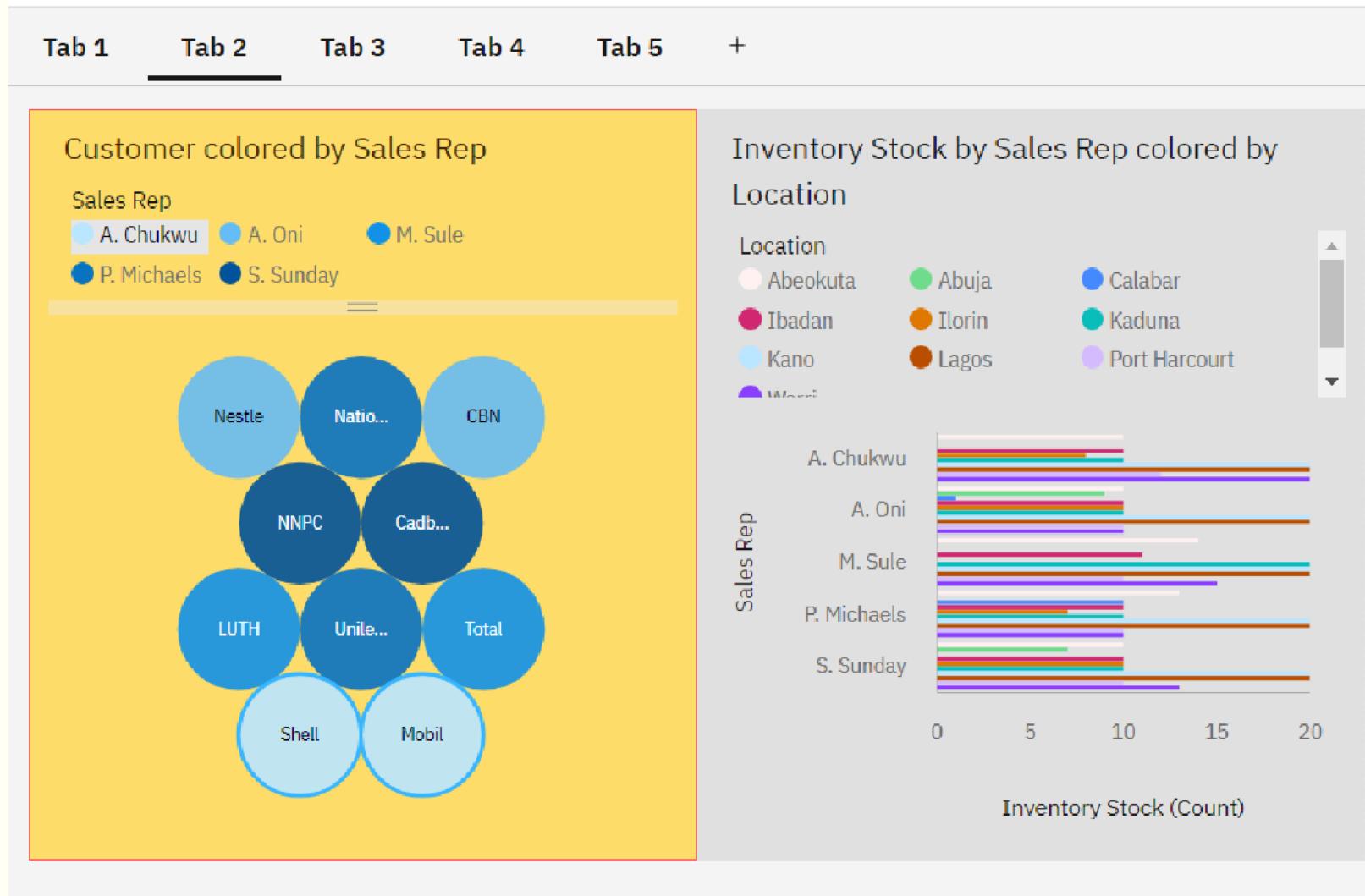
Target

Click or drag data here

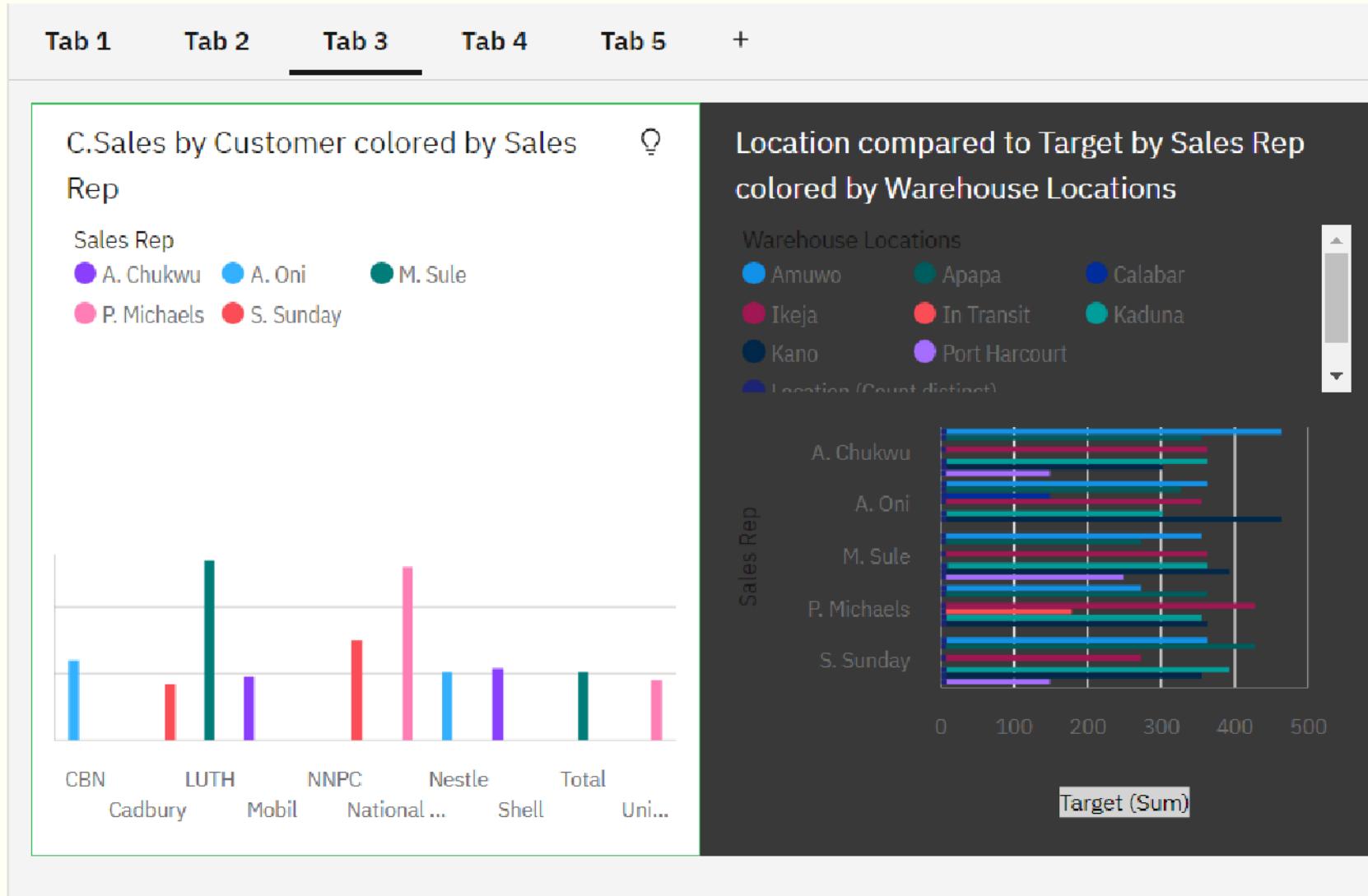
Color

The screenshot displays a dashboard application with a top navigation bar featuring standard icons for file operations, search, and analytics. Below the navigation is a toolbar with buttons for 'Edit', 'Analytics', 'Filters', 'Fields', and 'Properties'. On the far left, there's a sidebar titled 'Selected sources /' containing a list of data files and their navigation paths. The main area is divided into five tabs: Tab 1, Tab 2, Tab 3, Tab 4, and Tab 5. Tab 1 is currently active and contains several data visualizations: a circular icon for 'Customer colored by Sales Rep' (with A. Chukwu highlighted), a bar chart for 'C.Sales by Customer colored by Sales Rep', a table for 'Location, C.Sales, Supplier and M.Sales' (with columns C.Sales and M.Sales), and a bar chart for 'Inventory Stock by Sales Rep colored by Location'. Tabs 2 through 5 also contain similar data visualizations. To the right of the tabs is a large panel for configuring 'Bars' with fields for 'Sales Rep', 'Length*', 'Inventory Stock', 'y-start', 'Target', and 'Color', each with a placeholder 'Click or drag data here'.

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

