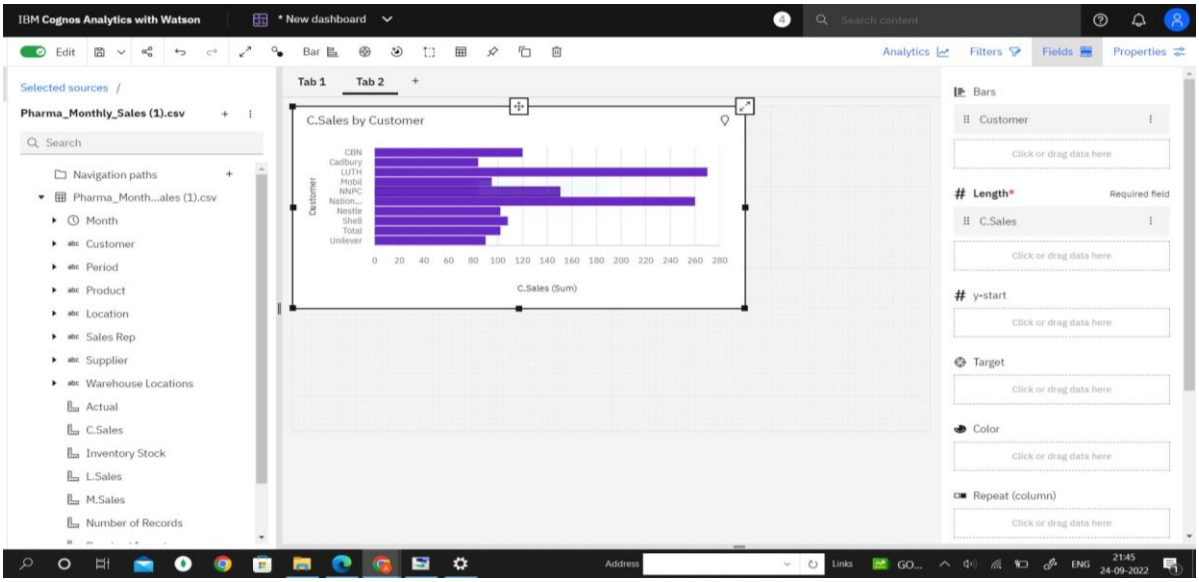
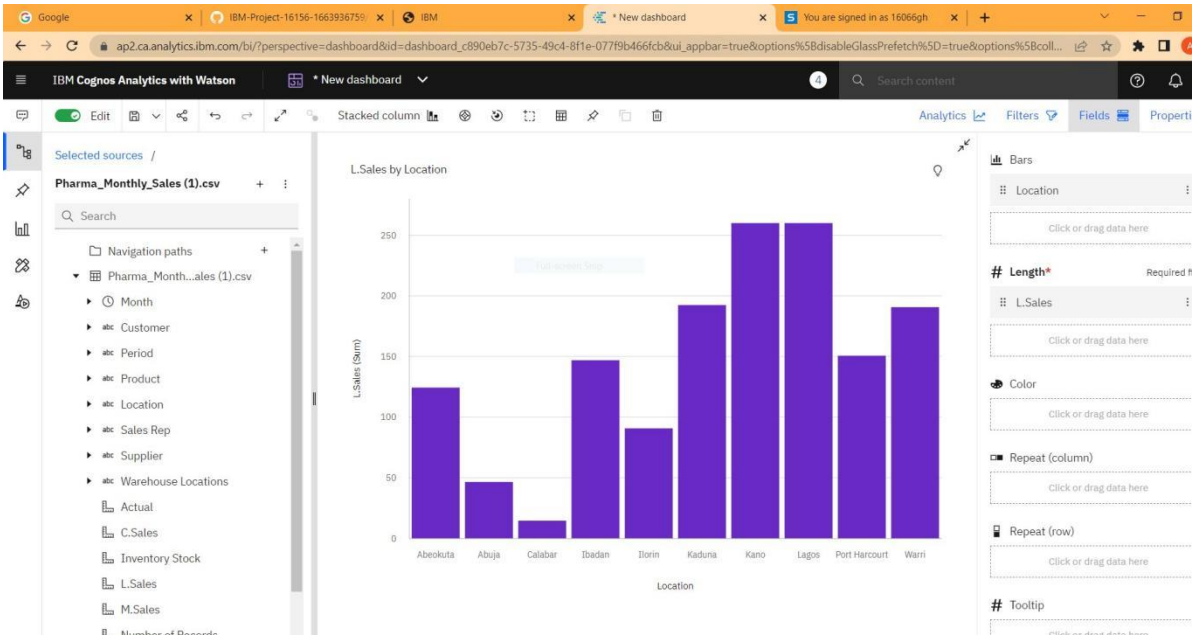
ASSIGNMENT 2
DATA ANALYTICS

DHANABHAGYA S
ROLL NO-9517201903033

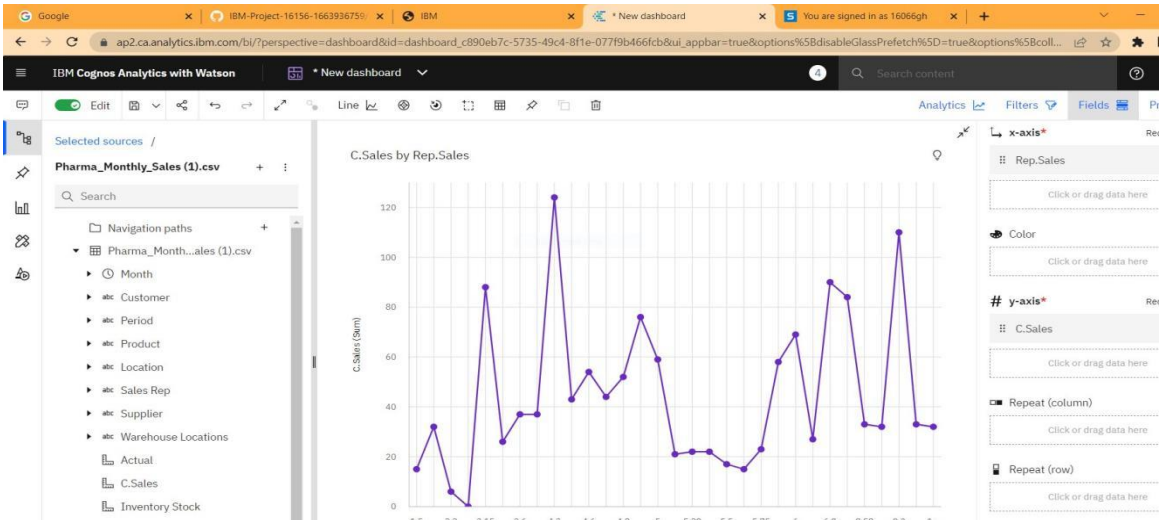
1) C.sales by Customer



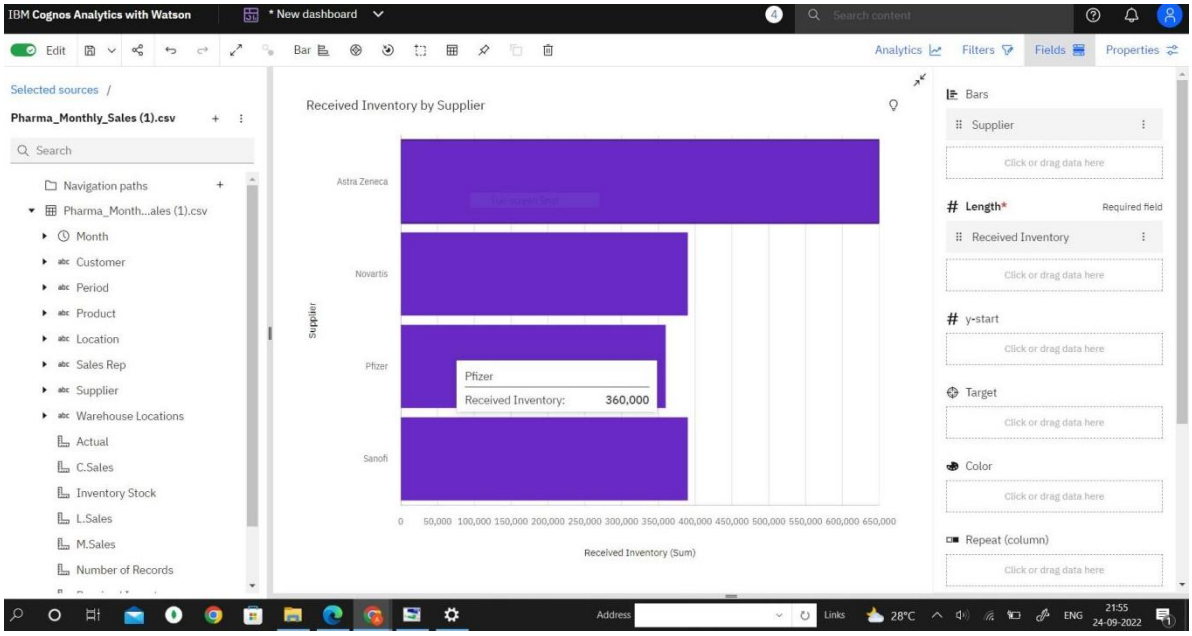
2) L. Sales by Location



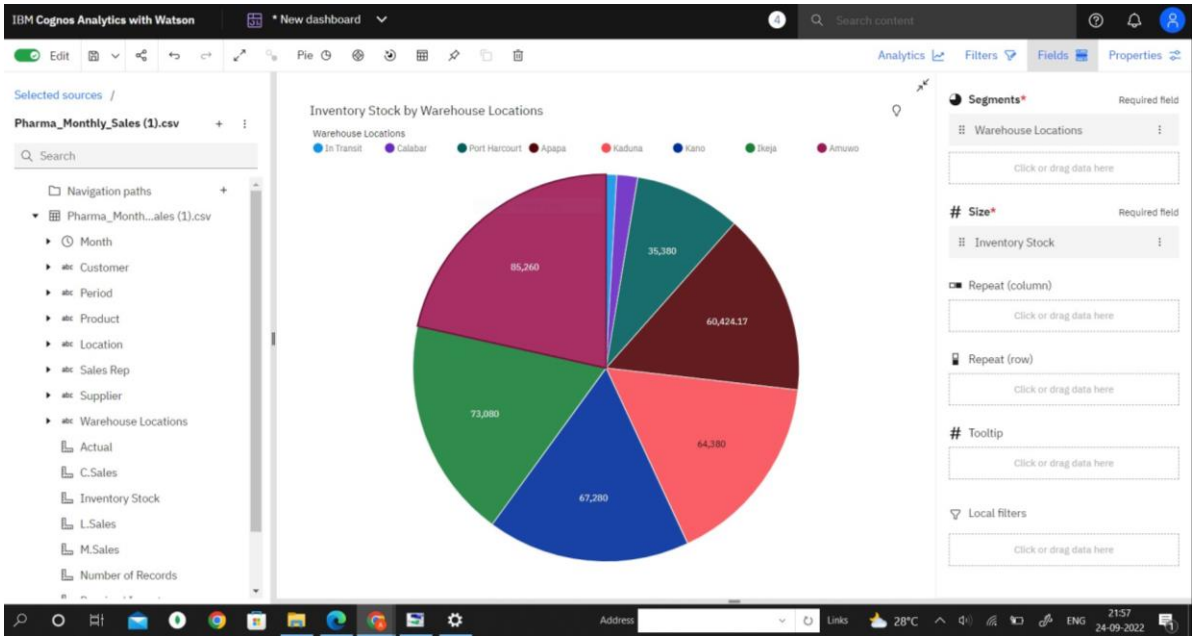
3) C.Sales By Rep.Sales



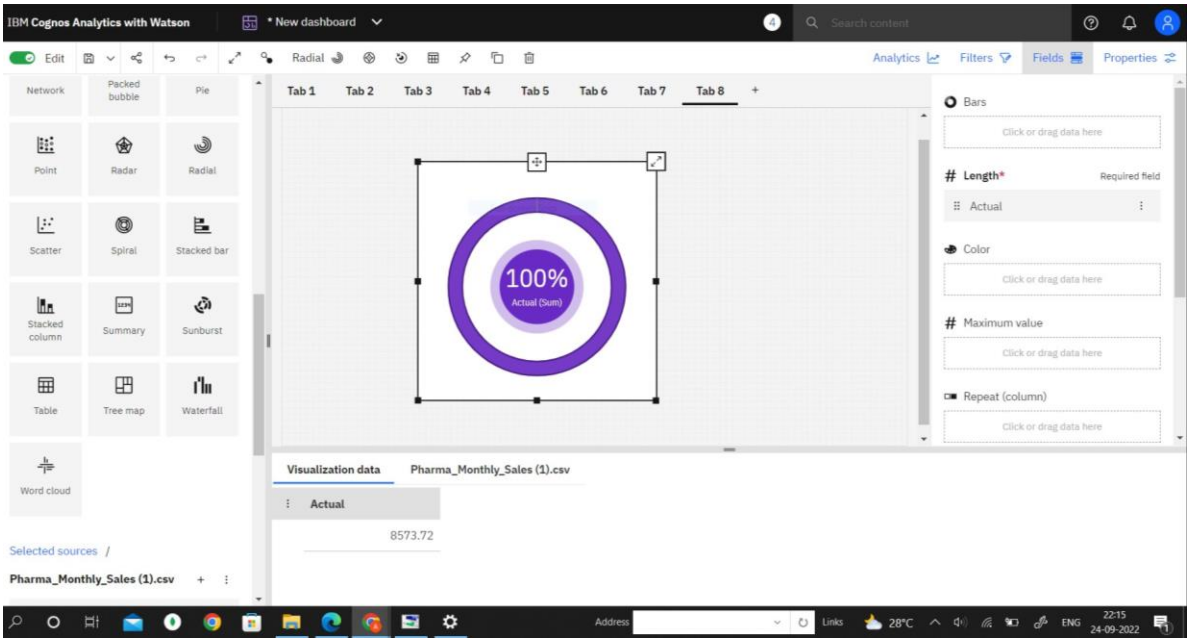
4)Received Inventory By Supplier



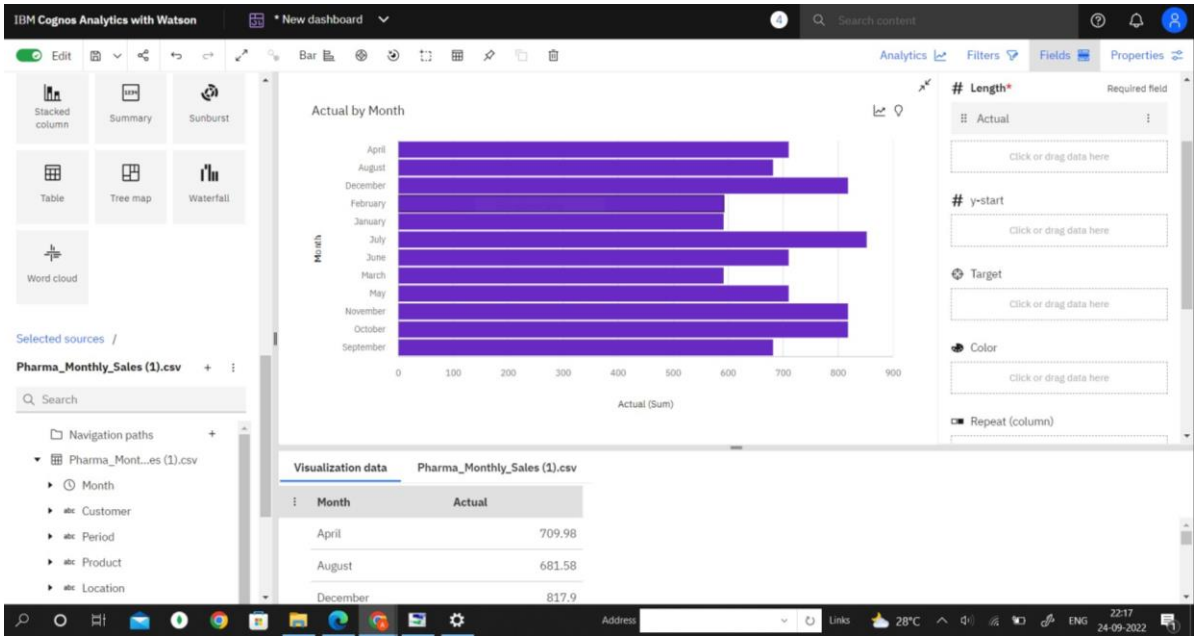
5)Inventory Stock for Warehouse Location



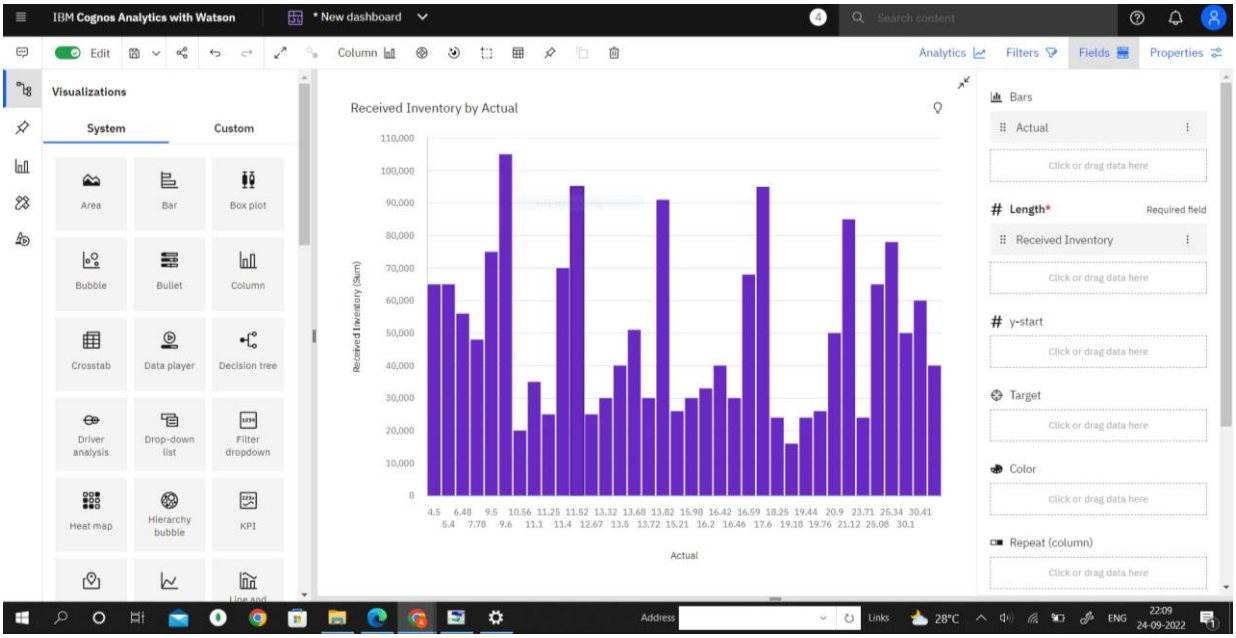
6)Sales Trend

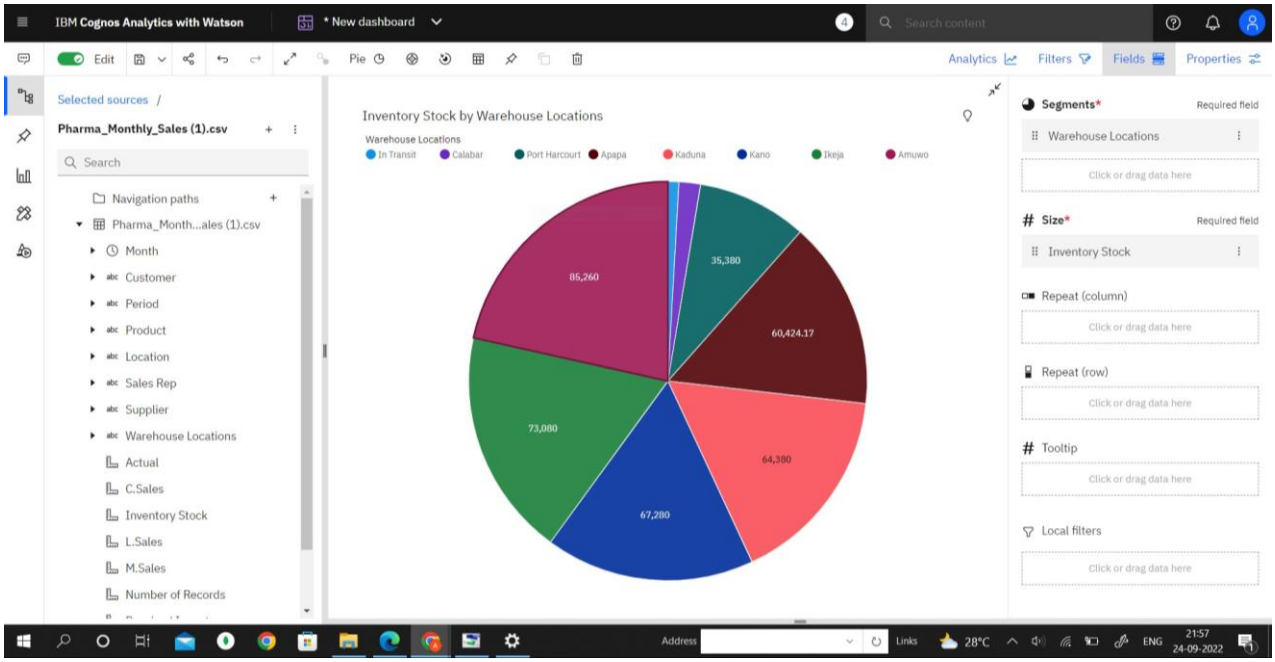


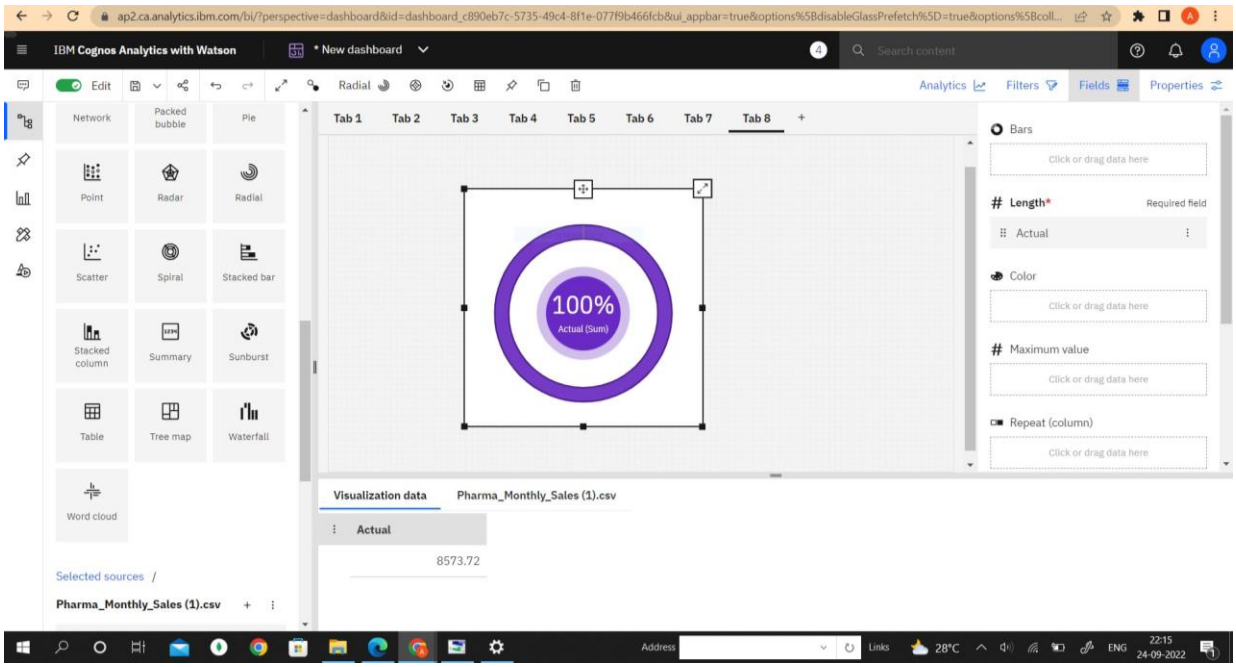
7)Monthly Sales:



8)Inventory Inventory By Actual And Month




IBM Cognos Analytics with Watson
* New dashboard
Edit
Pie
Analytics
Filters
Fields
Properties
Selected sources /
Pharma_Monthly_Sales (1).csv
Search
Navigation paths
Pharma_Month...ales (1).csv
Month
Customer
Period
Product
Location
Sales Rep
Supplier
Warehouse Locations
Actual
C.Sales
Inventory Stock
L.Sales
M.Sales
Number of Records
Inventory Stock by Warehouse Locations
Warehouse Locations
In Transit
Calabar
Port Harcourt
Apapa
Kaduna
Kano
Ikeja
Amuwo
85,260
35,380
60,424.17
73,080
64,380
67,280
Segments*
Required field
Warehouse Locations
Click or drag data here
Size*
Inventory Stock
Repeat (column)
Repeat (row)
Tooltip
Local filters
Address
Links
28°C
ENG
21:57
24-09-2022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IBM Cognos Analytics with Watson
* New dashboard
Edit
Radial
Analytics
Filters
Fields
Properties
Network
Packed bubble
Pie
Point
Radar
Radial
Scatter
Spiral
Stacked bar
Stacked column
Summary
Sunburst
Table
Tree map
Waterfall
Word cloud
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
100%
Actual (Sum)
Bars
Length*
Required field
Actual
Color
Maximum value
Repeat (column)
Visualization data
Pharma_Monthly_Sales (1).csv
Actual
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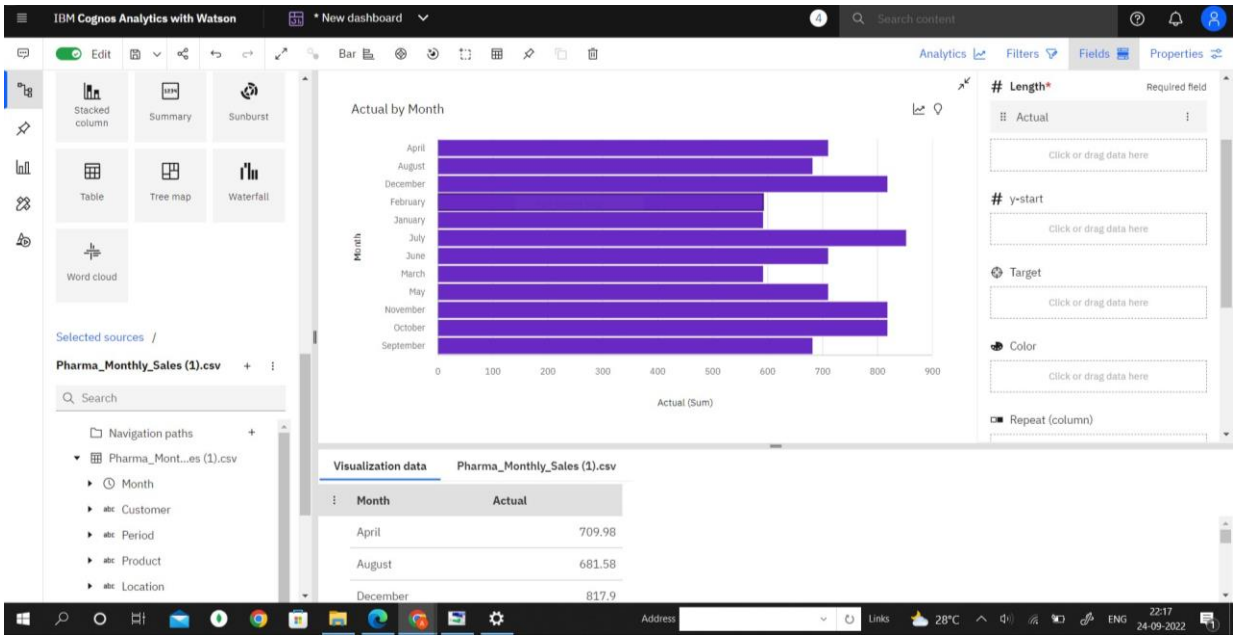
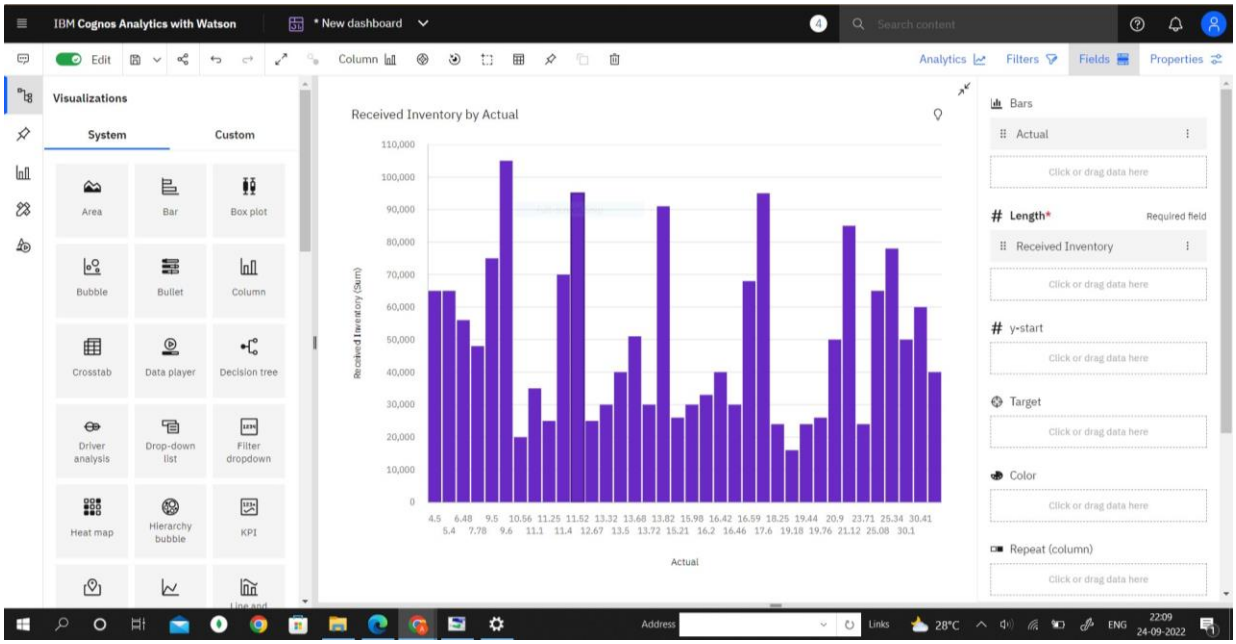
Selected sources /
Pharma_Monthly_Sales (1).csv
Address
Links
28°C
ENG
22:15
24-09-2022


IBM Cognos Analytics with Watson
* New dashboard
Search content
Edit
Bar
Analytics
Filters
Fields
Properties
Stacked column
Summary
Sunburst
Table
Tree map
Waterfall
Word cloud
Selected sources /
Pharma_Monthly_Sales (1).csv
Search
Navigation paths
Pharma_Mont...es (1).csv
Month
Customer
Period
Product
Location
Actual by Month
April
August
December
February
January
July
June
March
May
November
October
September
Month
0
100
200
300
400
500
600
700
800
900
Actual (Sum)
Length*
Required field
Actual
Click or drag data here
y-start
Target
Color
Repeat (column)
Visualization data
Pharma_Monthly_Sales (1).csv
Month
Actual
April
709.98
August
681.58
December
817.9
Address
Links
28°C
ENG
22:17
24-09-2022


IBM Cognos Analytics with Watson
* New dashboard
Search content
Edit
Column
Analytics
Filters
Fields
Properties
Visualizations
System
Custom
Area
Bar
Box plot
Bubble
Bullet
Column
Crosstab
Data player
Decision tree
Driver analysis
Drop-down list
Filter dropdown
Heat map
Hierarchy bubble
KPI
Received Inventory by Actual
Received Inventory (Sum)
110,000
100,000
90,000
80,000
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
4.5 6.48 9.5 10.56 11.25 11.52 13.32 13.68 13.82 15.98 16.42 16.59 18.25 19.44 20.9 23.71 25.34 30.41
5.4 7.78 9.6 11.1 11.4 12.67 13.5 13.72 15.21 16.2 16.46 17.6 19.18 19.76 21.12 25.08 30.1
Actual
Bars
Actual
Click or drag data here
Length*
Required field
Received Inventory
Click or drag data here
y-start
Click or drag data here
Target
Click or drag data here
Color
Click or drag data here
Repeat (column)
Click or drag data here
Address
Links
28°C
ENG
22:09
24-09-2022