

My IBM x * New x IBM x IBM-E x IBM-E x IBM-4 x New F x Basic v x IBM-4 x how to x +

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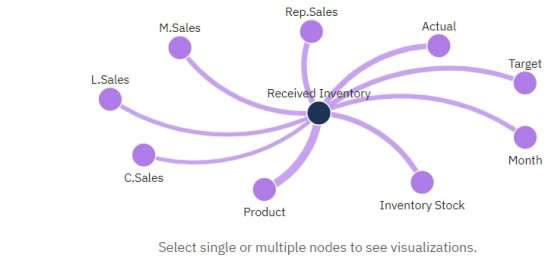
IBM Cognos Analytics with Watson * New exploration 35 Search content

Selected sources / Pharma_Monthly_Sales... Search Nestle Shell Total Unilever Period Product Location Sales Rep Supplier Warehouse... Actual C.Sales

Explore data relationships

Pharma_Monthly_Sales.csv Reset to original

Received Inventory Edit diagram



Select single or multiple nodes to see visualizations.

Relationship diagram

10% 100%

Select a visualization

Explore visualizations related to 'Received Inventory'

Received Inventory

Add

Received Inventory

Type here to search

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My IBM x * New x IBM x IBM-EI x IBM-EI x IBM-4 x New F x Basic v x IBM-4 x how to x +

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IBM Cognos Analytics with Watson * New data module 35 Search content

Create relationship

Table 1

Pharma_Monthly_S...s.csv - View (1)

1

Search

Product

Location

Sales Rep

Supplier

Warehouse Locations

Table 2

Select a table

N

Match selected columns

Row Id	Month	Customer	Period
67	February	Shell	Q1
68	February	Shell	Q1
69	February	Shell	Q1

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My IBM x * New x IBM x IBM-E x IBM-E x IBM-4 x New F x Basic v x IBM-4 x how to x +

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Selected sources / Pharma_Monthly_Sales... Search

Sales Rep

Supplier

Warehou...cations

Actual

C.Sales

Inventory Stock

L.Sales

M.Sales

Number ...Records

Received...ventory

Rep.Sales

Target

Explore data relationships

Pharma_Monthly_Sales.csv Reset to original

Search Sales Rep Edit diagram

Warehouse Locations

Customer

Supplier

Location

C.Sales

L.Sales

Rep.Sales

Sales Rep

Select single or multiple nodes to see visualizations.

Relationship diagram

10% 100%

Select a visualization

Explore visualizations related to 'Sales Rep'

Sales Rep

Sales Rep

A. Chukwu

A. Oni

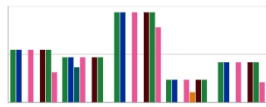
Add

L.Sales by Sales Rep colored by Warehouse Locations

Type here to search

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Sales Rep
A. Chukwu
A. Oni
Add



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Create relationship

Table 1

Pharma_Monthly_S...s.csv - View (1)

Table 2

Select a table

1 N

Search

Row Id

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Customer

Period

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Match selected columns

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67	February	Shell	Q1
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Type here to search 32°C 08:11 PM 25-09-2022

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Selected sources / Pharma_Monthly_Sales... Search

Navigation paths + Pharma_M...ales.csv Month abc Customer CBN Cadbury LUTH Mobil NNPC Nationa...spital Nestle Shell

Explore data relationships Pharma_Monthly_Sales.csv Reset to original

Customer Edit diagram

```
graph LR; Customer((Customer)) --- Location((Location)); Customer --- Period((Period)); Customer --- WarehouseLocations((Warehouse Locations)); Customer --- SalesRep((Sales Rep)); Customer --- CSales((C.Sales)); Customer --- Supplier((Supplier)); Customer --- LSales((L.Sales)); Customer --- RepSales((Rep.Sales)); Customer --- Month((Month));
```

Relationship diagram 10% 100%

Select a visualization Explore visualizations related to 'Customer'

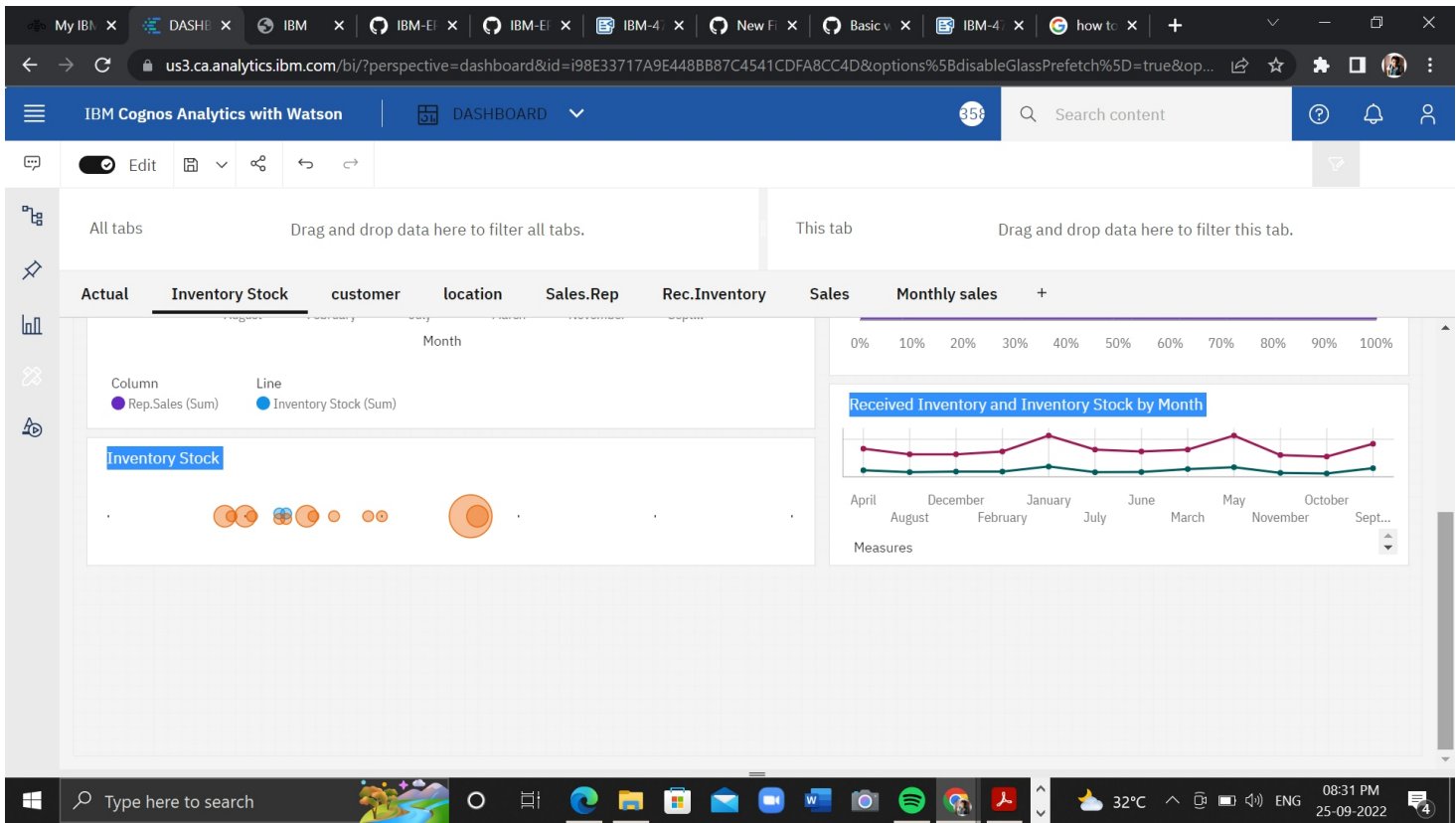
Customer

Customer
CBN
Cadbury

Add

Rep.Sales by Month colored by Customer

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IBM Cognos Analytics with Watson

New dashboard

35

Search content

Visualizations

SystemCustom

Developer widgets

Test visualizationTest schematic

Custom visuals

Quadrant

All tabs

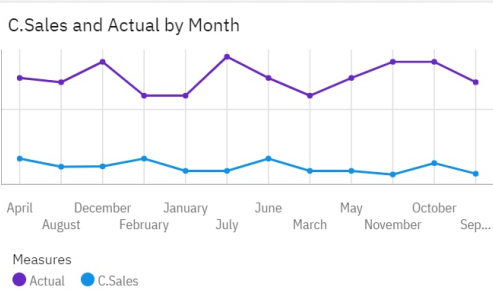
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This tab

Drag and drop data here to filter this t...

ActualInventory StockL.Sales

C.Sales and Actual by Month



Measures

- Actual
- C.Sales

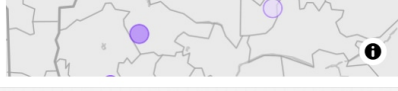
Actual compared to Target

8.57K ↓

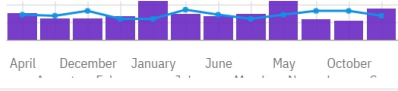
Actual

9.87K (-13.13%)

Actual and C.Sales for Location regions



Actual and Received Inventory by Month



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IBM Cognos Analytics with Watson DASHBOARD 35 Search content

Edit

All tabs Drag and drop data here to filter all tabs.

This tab Drag and drop data here to filter this tab.

Actual Inventory Stock customer location Sales.Rep Rec.Inventory Sales Monthly sales +

Inventory Stock and Rep.Sales by Month

Rep.Sales (Sum)

Inventory Stock (Sum)

Month

Rep.Sales (Sum)

Inventory Stock (Sum)

Month	Rep.Sales (Sum)	Inventory Stock (Sum)
April	250	140
August	220	100
December	210	110
February	250	110
January	250	220
July	250	100
June	250	100
March	250	160
May	250	200
November	200	80
October	210	70
Sept...	200	180

Inventory Stock and Rep.Sales for Warehouse Locations regions

Map

Inventory Stock and L.Sales for Product

Product

Inventory Stock (Sum)

Product	Inventory Stock (Sum)
Emerdine S	15%
Codioxan FCT	25%
Alvumet FCT	55%
Ritalin Tab	85%
Tegretol Tab	90%

Received Inventory and Inventory Stock by Month

Type here to search

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Selected sources / Pharma_Monthly_Sales... Search Nestle Shell Total Unilever Period Product Location Sales Rep Supplier Warehouse...cations Actual C.Sales

Explore data relationships

Pharma_Monthly_Sales.csv Reset to original

Location Edit diagram

Relationship diagram 10% 100%

Select a visualization

Explore visualizations related to 'Location'

Location regions

Add

Location

Location
Abeokuta
Abuja

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Data module + ?

Search

New data module

Navigation paths +

Pharma_Mo...View (1)

Pharma_Mo...ales.csv

Row Id

Month

Customer

CBN

Cadbury

LUTH

Mobil

NNPC

National...ospital

Grid Relationships Custom tables

Pharma_Mon... View (1)

Pharma_Monthly_Sales.csv

Diagram settings

☒ Cardinality

☐ Focus mode

Degrees of separation: 1

1 5 ∞

?

↺

?

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ENG

3

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IBM Cognos Analytics with Watson * New exploration 35 Search content

Selected sources / Pharma_Monthly_Sales... Search Nestle Shell Total Unilever Period Product Location Sales Rep Supplier Warehouse...cations Actual C.Sales

Explore data relationships Pharma_Monthly_Sales.csv Reset to original

Sales Rep Edit diagram

```
graph LR; Sales_Rep((Sales Rep)) --- Warehouse_Locations((Warehouse Locations)); Sales_Rep --- Customer((Customer)); Sales_Rep --- Supplier((Supplier)); Sales_Rep --- Location((Location)); Sales_Rep --- C_Sales((C.Sales)); Sales_Rep --- L_Sales((L.Sales)); Sales_Rep --- Rep_Sales((Rep.Sales));
```

Relationship diagram 10% 100%

Select a visualization Explore visualizations related to 'Sales Rep'

Sales Rep

Sales Rep
A. Chukwu
A. Oni
Add

L.Sales by Sales Rep colored by Warehouse Locations

Type here to search

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My IBM x * New x IBM x IBM-E x IBM-E x IBM-4 x New F x Basic v x IBM-4 x how to x

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IBM Cognos Analytics with Watson * New exploration 35 Search content

Selected sources / Pharma_Monthly_Sales... Search

Nestle

Shell

Total

Unilever

Period

Product

Location

Sales Rep

Supplier

Warehou...cations

Actual

C.Sales

Explore data relationships

Pharma_Monthly_Sales.csv Reset to original

Inventory Stock Edit diagram

```
graph LR; IS((Inventory Stock)) --- A((Actual)); IS --- RI((Received Inventory)); IS --- M((Month)); IS --- P((Product)); IS --- LS((L.Sales)); IS --- RS((Rep.Sales));
```

Select single or multiple nodes to see visualizations.

Relationship diagram 10% 100%

Select a visualization

Explore visualizations related to 'Inventory Stock'

Inventory Stock

396K

Inventory Stock

Add

Inventory Stock

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