

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-4

Date	18-11-2022
Team ID	PNT2022TMID00458
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-3:

- Dashboard Creation

Sprint-4:

Sprint-2:

➤ Data Exploration

➤ Report Creation

➤ Story Creation

RETAIL STORE STOCK INVENTORY ANALYTICS

PROJECT CONTRIBUTORS

- G V THARINI
- M SUGITHAA
- N SASTIKA
- R SULTHAN RAHUMATH NISHA



TEAM ID : PNT2022TMID00458

DATA COLLECTION:

Download the Dataset

Dataset link - [https://drive.google.com/drive/folders/1kiL-](https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy)

[5CHJmQvbk9VyFsuUs-myAupBZGNy](https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy)

LOAD THE DATASET:

Tool used – IBM Cognos

Content

mock_kaggle.csv was uploaded successfully.

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Samples

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<div>Data module</div> <div>Last Accessed 9/25/2022, 12:24 AM</div> <div>📁</div>	<div>Sprint-1</div> <div>Last Accessed 10/30/2022, 11:59 PM</div> <div>📁</div>		
<div>50_startups.csv</div> <div>Last Accessed 9/16/2022, 3:23 AM</div> <div>CSV ↑</div>	<div>bank (1).csv</div> <div>Last Accessed 9/18/2022, 11:49 PM</div> <div>CSV ↑</div>	<div>bikebuyer.csv</div> <div>Last Accessed 9/14/2022, 9:02 AM</div> <div>CSV ↑</div>	<div>mock_kaggle.csv</div> <div>Last Accessed 10/31/2022, 12:06 AM</div> <div>CSV ↑</div>
<div>Olympic Events.xlsx</div>	<div>Olympic Medals.xlsx</div>	<div>Pharma_Monthly_Sales.csv</div>	<div>pharmacy data</div>

IBM Cognos Analytics with Watson

30°

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Data module

Explore

Exploration

Present

Dashboard

Report

Story

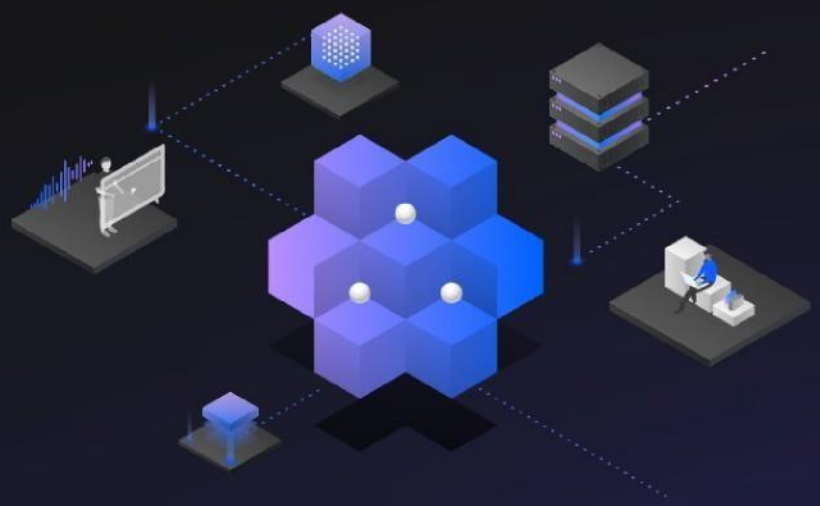
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Watson.

Tour and Getting



Exploration

Quickly find unbiased answers by identifying trends in your data with

Present data

Create sophisticated, multpage, multi-query dashboards, reports,



Insertable objects



Select a source

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Name	Type	Last Accessed
RetailInventoryManagement	Datamodule	11/4/2022, 12:15 AM

Cancel

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Date

1

Time



Create a report

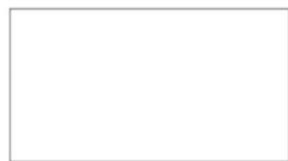
Select a template and theme for your report

Cancel

Create

Templates

Themes



Blank



Blank active report



1 beside 2



1 beside 2 active report



1 column



1 column active report



2 lay 2



2 lay 2 active report



2 by 3



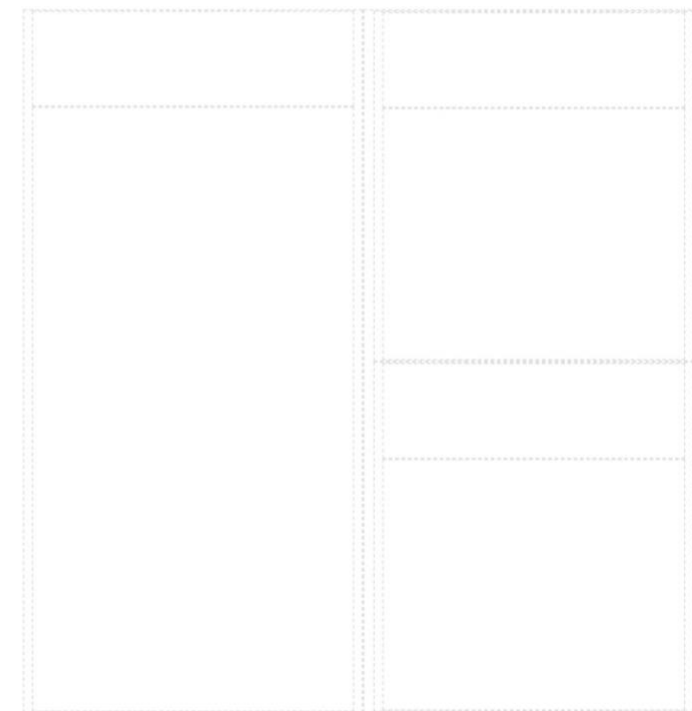
2 by 3 active report



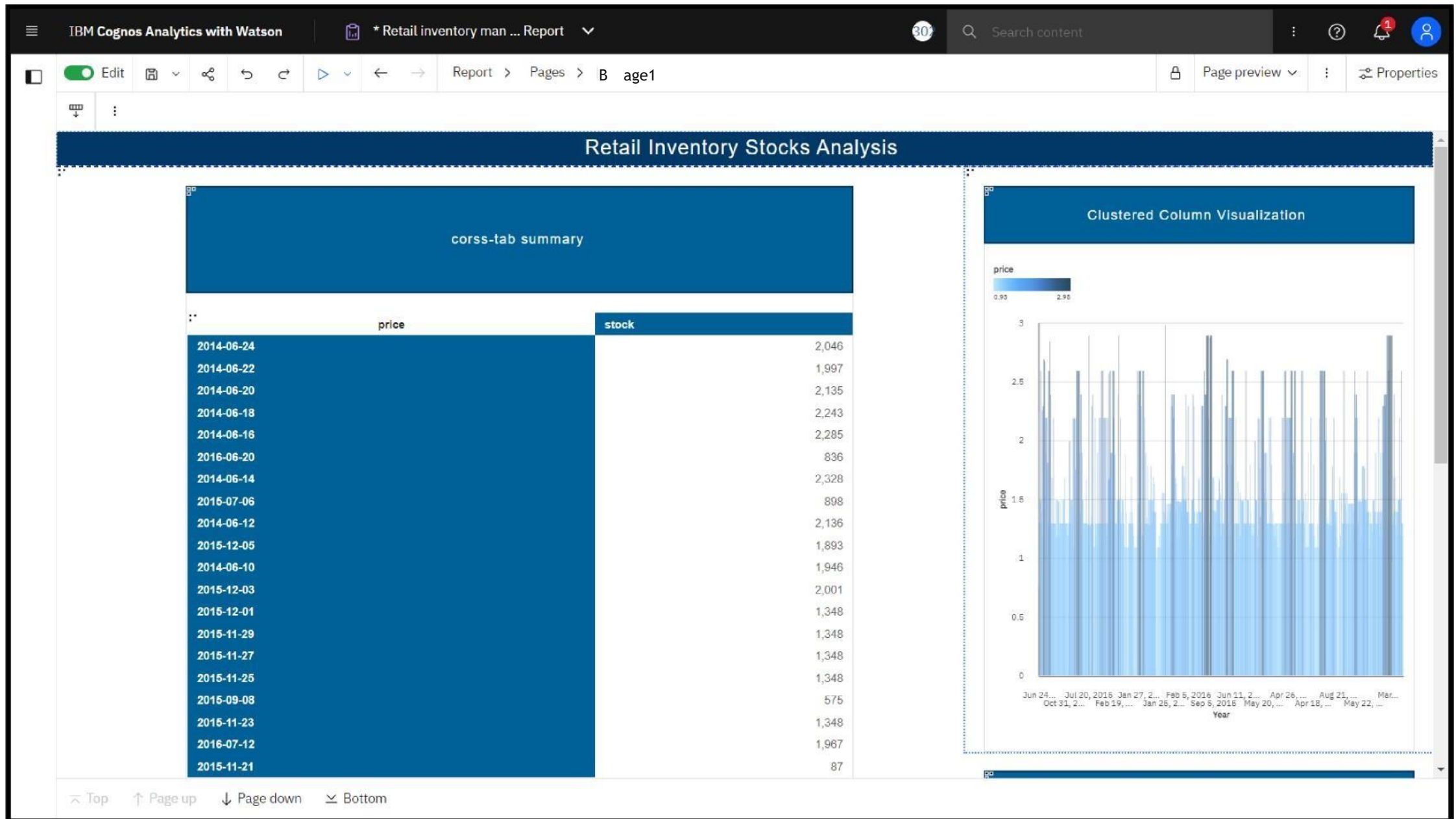
2 column active report



2 columns



Template: 1 beside 2





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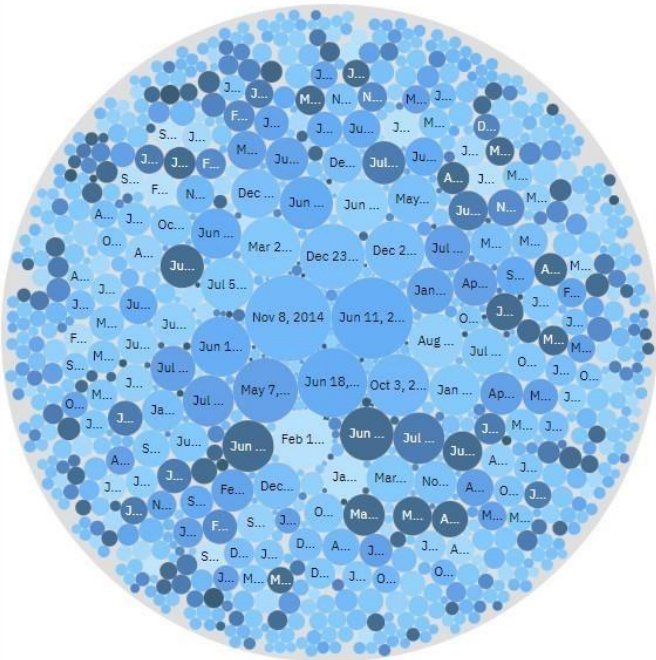
2016-07-12

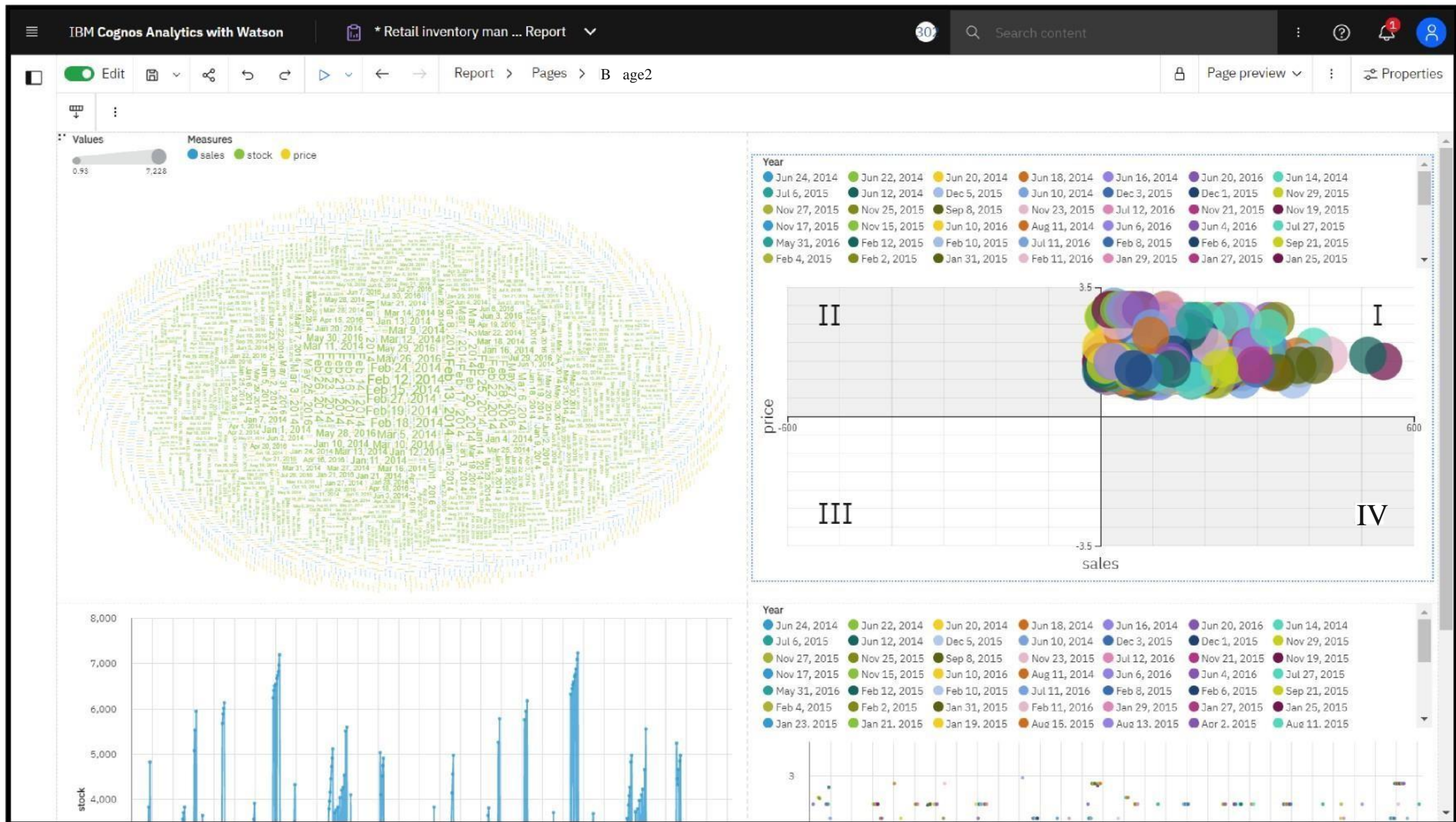
2015-11-21

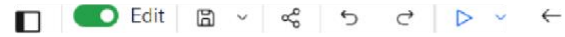
1,967

87

Hierarchical Packed Bubble Visualization



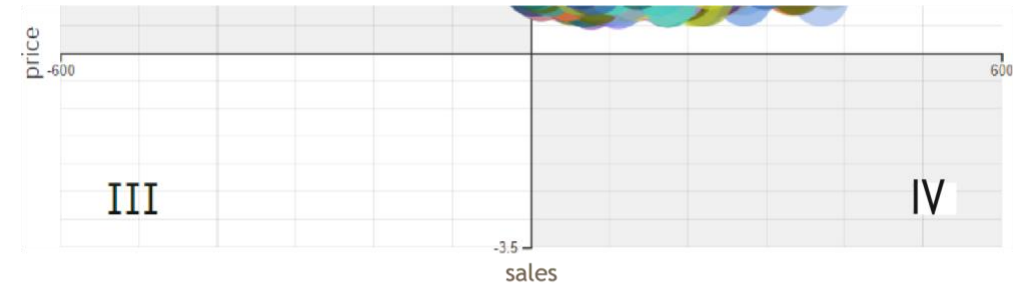
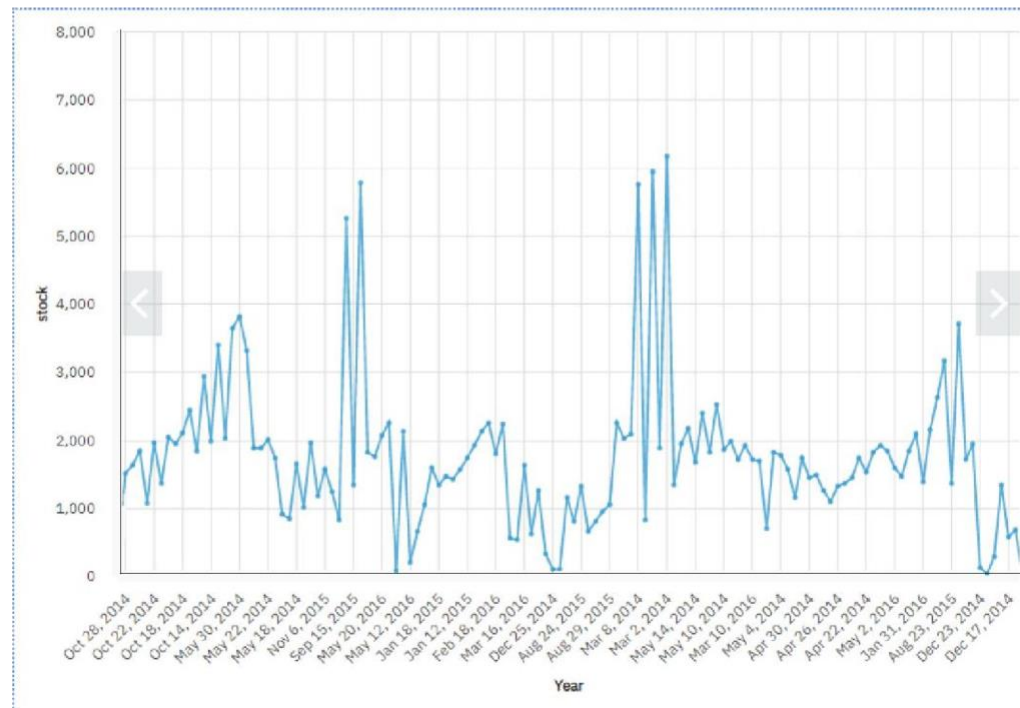




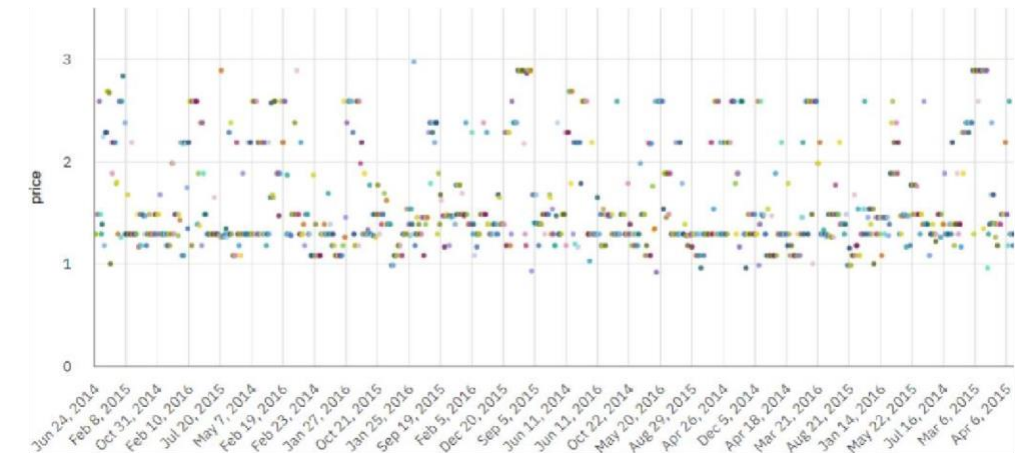
Report > Pages > D. age2

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Properties



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@ Nov 2015 @ Nov 25, 2015 @ Sea 8, 2015 Nov 23, 2015 @ Jul 12, 2016 @ Nov 21, 2015 @ Nov 19, 2015
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@ Feb 4, 2015 k Feb 2, 2015 plan31, 2015 Feb M, 2016 @ 3an 29, 20E5 @ 3an 27, 20t5 @ 3an 25, 2015
@ 3an 23, 2015 @ 3an 21, 2015 @ Can 19, 2015 @ Aue 15, 2015 @ Aue 13, 2015 @ Aor 2, 2015 @ Aue '11, 20J5



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* New report

302

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Retail inventory Management

mock_kaggle.csv

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Retail inventory management Report

Selected destination: project development phase

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Name	Type	Last Accessed
Sprint-1	Folder	11/4/2022, 12:15 AM
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Sprint-3	Folder	11/4/2022, 3:46 AM
sprint-4	Folder	11/9/2022, 11:47 PM

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Page design

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properties

an object to see its properties

Date

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Time

PREPARED DATA LINK :

https://us1.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2Fproject%2Bdevelopment%2Bphase%2Fsprint-4%2FRetail%2Binventory%2Bmanagement%2BReport&action=edit