

# PROJECT DEVELOPMENT PHASE

## DELIVERY OF SPRINT-4

Date	15-11-2022
Team ID	PNT2022TMID54263
Project Name	Retail Store Stock Inventory Analytics
Team Members	Prithiv R S, Lokeshwaran k, Maharaja AbishekA, Mahammad Mubharak M

### PROJECT DEVELOPMENT PHASE:

#### Sprint-1:

- Data Collection
- Data Preparation

#### Sprint-2:

- Data Exploration

#### Sprint-3:

- Dashboard Creation

#### Sprint-4:

- Report Creation
- Story Creation

## **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.

Hide Details

New +

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Team content

Samples

Filter

Sort

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Grid

Menu

Data module

Last Accessed 9/25/2022, 12:24 AM

Sprint-1

Last Accessed 10/30/2022, 11:59 PM

50\_startups.csv

Last Accessed 9/16/2022, 3:23 AM

CSV ↑

bank (1).csv

Last Accessed 9/18/2022, 11:49 PM

CSV ↑

bikebuyer.csv

Last Accessed 9/14/2022, 9:02 AM

CSV ↑

mock\_kaggle.csv

Last Accessed 10/31/2022, 12:06 AM

CSV ↑

Olympic Events.xlsx

Olympic Medals.xlsx

Pharma\_Monthly\_Sales.csv

pharmacy data

IBM Cognos Analytics with Watson

Home

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Data

Data module

Explore

Exploration

Present

Dashboard

Report

Story

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1

Subscribe to future events


Dismiss

More info

→

Watson.

Tour and Getting



Exploration

Quickly find unbiased answers by identifying trends in your data with

Present data

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



Edit



## Insertable objects



## Select a source

Select a data source to use with you

Select a source +

## Open



My content

Team content

[My content](#) / [project development phase](#) / [Sprint-1](#)

Name

Type

Last Accessed



Retail inventory Management

Data module

11/4/2022, 12:15 AM

Cancel

Open

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 by 2



2 by 2 active report



2 by 3



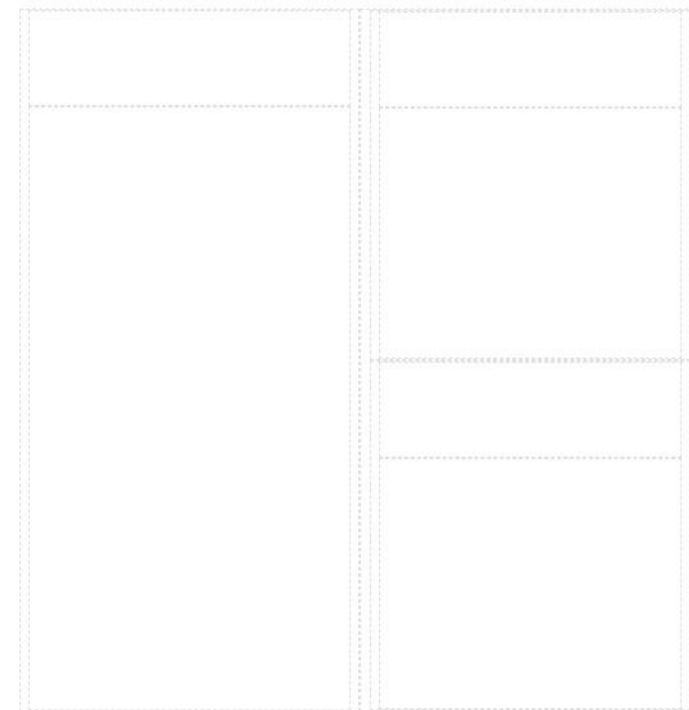
2 by 3 active report



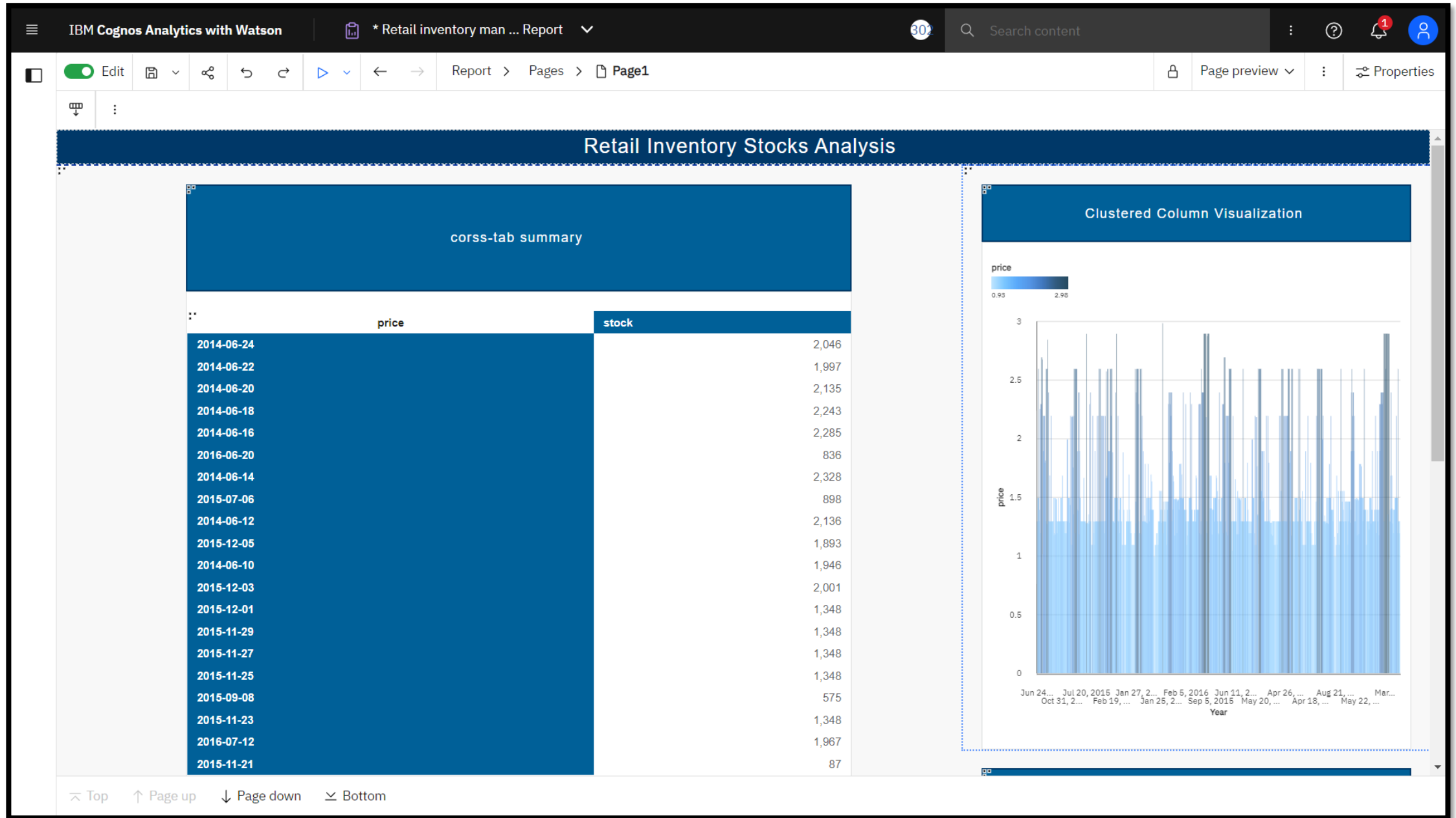
2 column active report

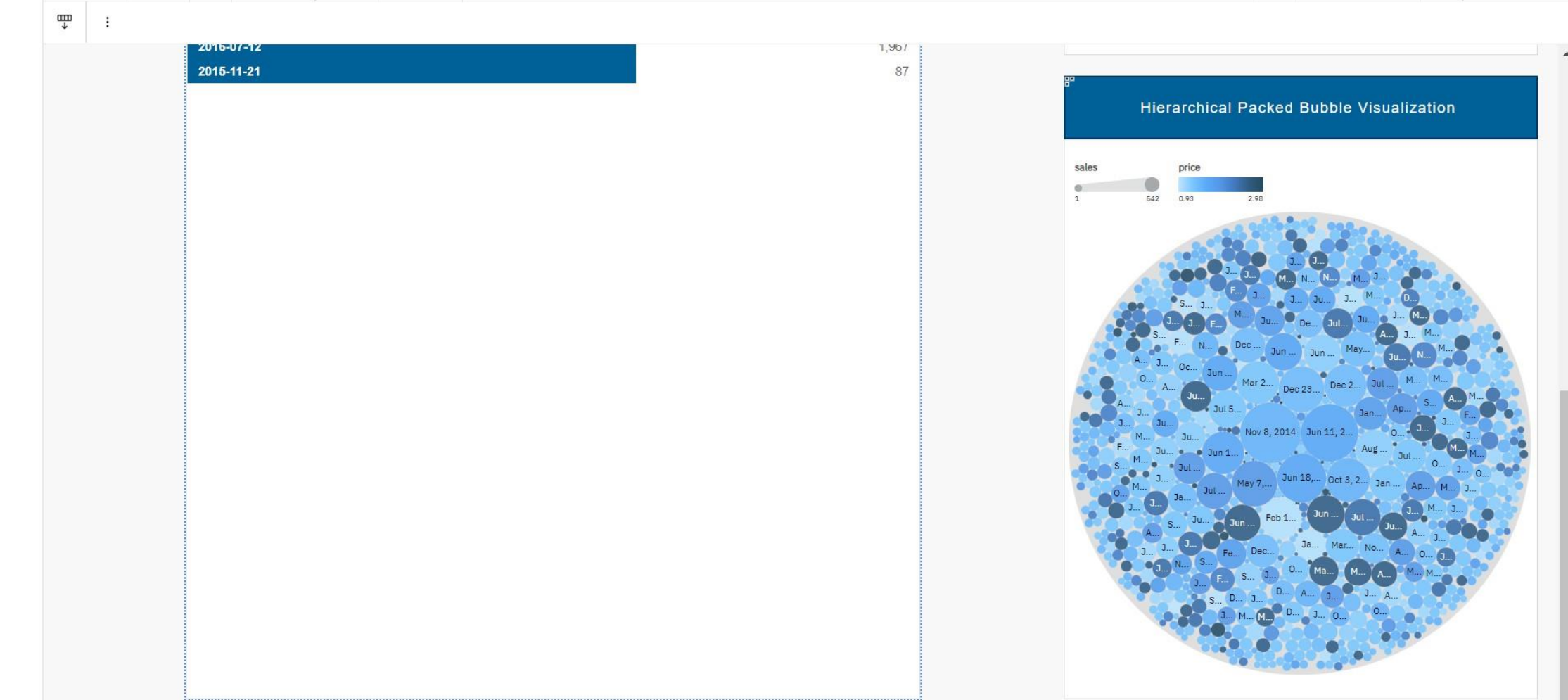


2 columns

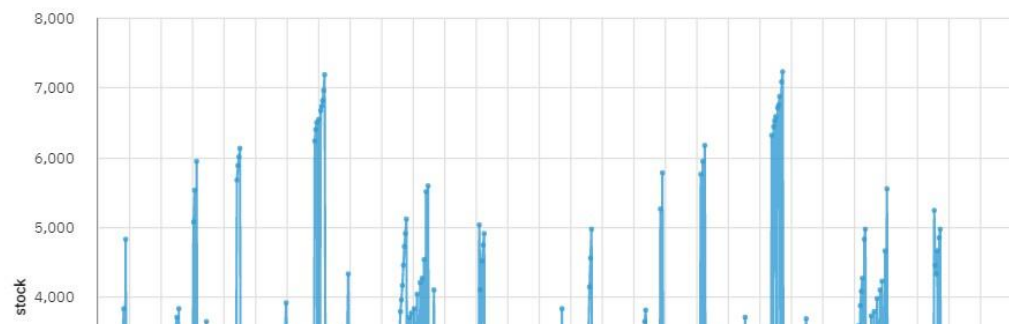


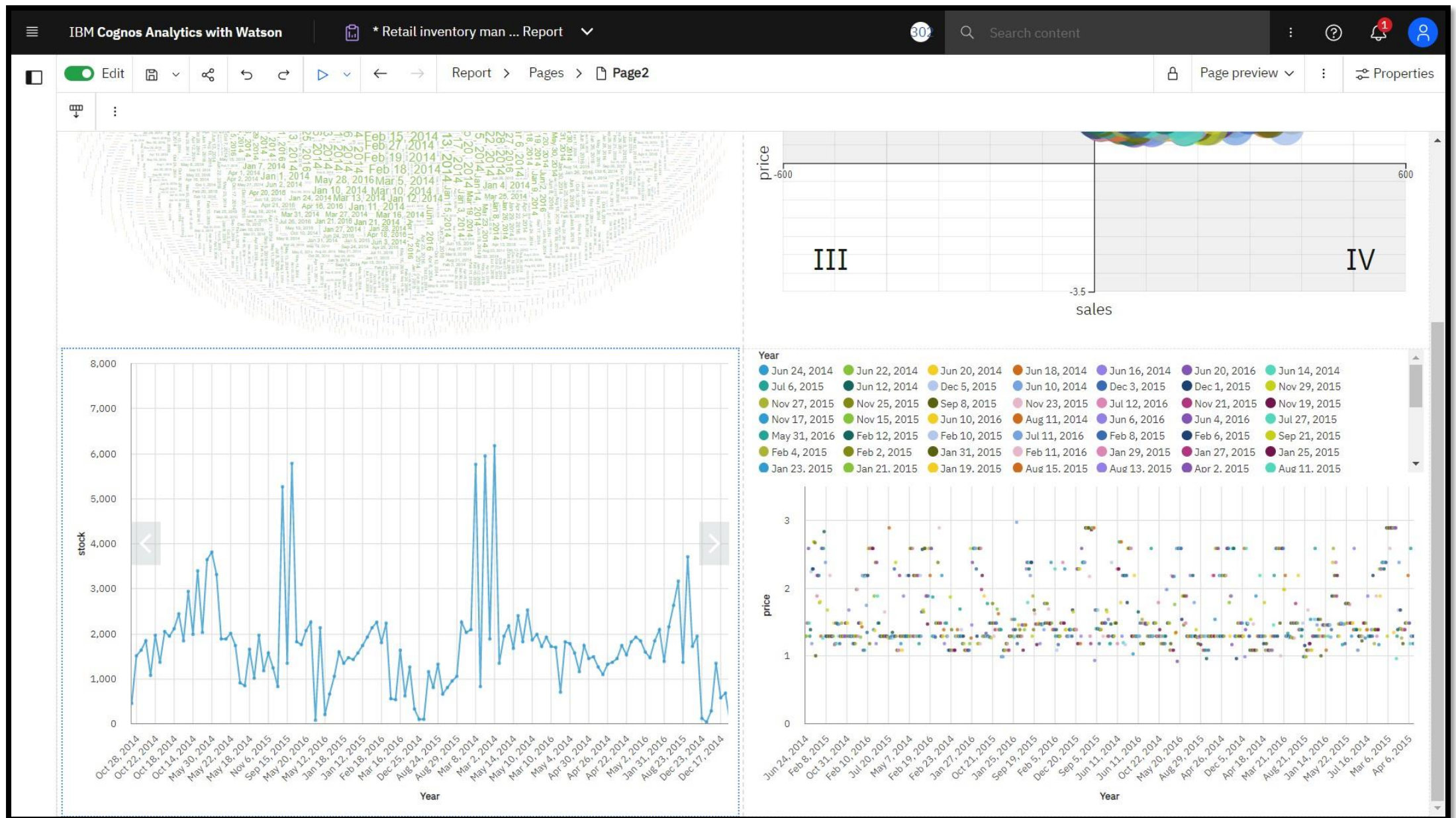
Template: 1 beside 2











IBM Cognos Analytics with Watson

Retail inventory management

35

Search content

Page design

Properties

Insertable objects

Find

inventory management

- mock\_kaggle.csv
  - M\_Data
    - year
    - sales
    - stock
    - price

Save as

Name

Retail inventory management

Selected destination: My content

My contentTeam content

Name	Type	Last Accessed
DATAANALYTICS DASHBOARD	Dashboard	11/16/2022, 3:12 AM
inventory management	Data module	11/12/2022, 6:35 AM
mock_kaggle.csv CSV	Uploaded file	11/11/2022, 10:28 PM
price by year_by_PNT2022TMID54263	Exploration	11/12/2022, 10:13 AM
Retail inventory management	Report	11/17/2022, 1:17 PM
SAMPLE REPORT		

CancelSave

## **REPORT LINK :**

**[https://us3.ca.analytics.ibm.com/bi/?pathRef=.my\\_folders%2FRetail%2Binventory%2Bmanagement&action=edit](https://us3.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2FRetail%2Binventory%2Bmanagement&action=edit)**