

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-4

Date	14-11-2022		
Team ID	PNT2022TMID08214		
Project Name	Retail Store Stock Inventory Analytics		
<p style="text-align: center;"><u>PROJECT DEVELOPMENT PHASE:</u></p> <table><tr><td><p><u>Sprint-1:</u></p><p><u>Sprint-2:</u></p><ul style="list-style-type: none">➤ Data Collection➤ Data Preparation</td><td><p><u>Sprint-3:</u></p><ul style="list-style-type: none">➤ Dashboard Creation<p><u>Sprint-4:</u></p><ul style="list-style-type: none">➤ Report Creation➤ Data Exploration➤ Story Creation</td></tr></table>		<p><u>Sprint-1:</u></p> <p><u>Sprint-2:</u></p> <ul style="list-style-type: none">➤ Data Collection➤ Data Preparation	<p><u>Sprint-3:</u></p> <ul style="list-style-type: none">➤ Dashboard Creation <p><u>Sprint-4:</u></p> <ul style="list-style-type: none">➤ Report Creation➤ Data Exploration➤ Story Creation
<p><u>Sprint-1:</u></p> <p><u>Sprint-2:</u></p> <ul style="list-style-type: none">➤ Data Collection➤ Data Preparation	<p><u>Sprint-3:</u></p> <ul style="list-style-type: none">➤ Dashboard Creation <p><u>Sprint-4:</u></p> <ul style="list-style-type: none">➤ Report Creation➤ Data Exploration➤ 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 +

My contentTeam contentSamples

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

New

Upload data

Content

Recent

Manage

New

Data

Data module

Explore

Exploration

Present

Dashboard

Report

Story

300

Search content

1

Watson.

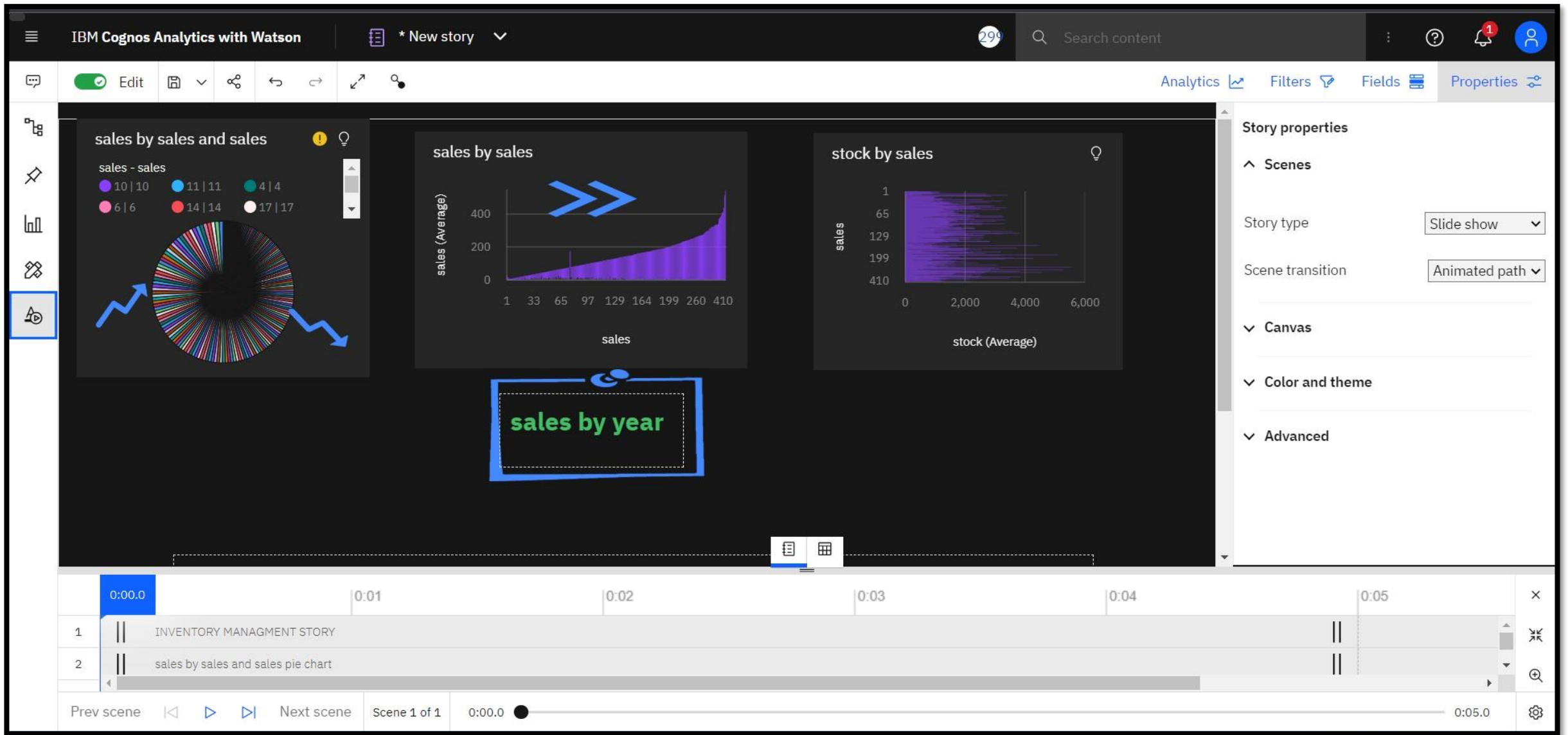
tour and Getting

Exploration

Quickly find unbiased answers by identifying trends in your data with data exploration.

Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or stories.



IBM Cognos Analytics with Watson

Retail inventory manage ... Story

299

Search content

Edit

Analytics

Filters

Fields

Properties

sales by sales and sales

sales - sales

10 | 10 11 | 11 4 | 4

6 | 6 14 | 14 17 | 17

sales by sales

sales (Aver...

500

0

1 65 129 199

33 97 164 260

sales

stock by sales

1

65

129

199

410

0 2,000 4,000 6,000

stock (Average)

Story properties

Scenes

Story typeSlide show

Scene transitionAnimated path

Canvas

Color and theme

Advanced

00:01.2

0:02

0:03

0:04

0:05

1

2

3

4

INVENTORY MANAGEMENT STORY

sales by sales and sales pie chart

sales by sales column chart

Prev scene

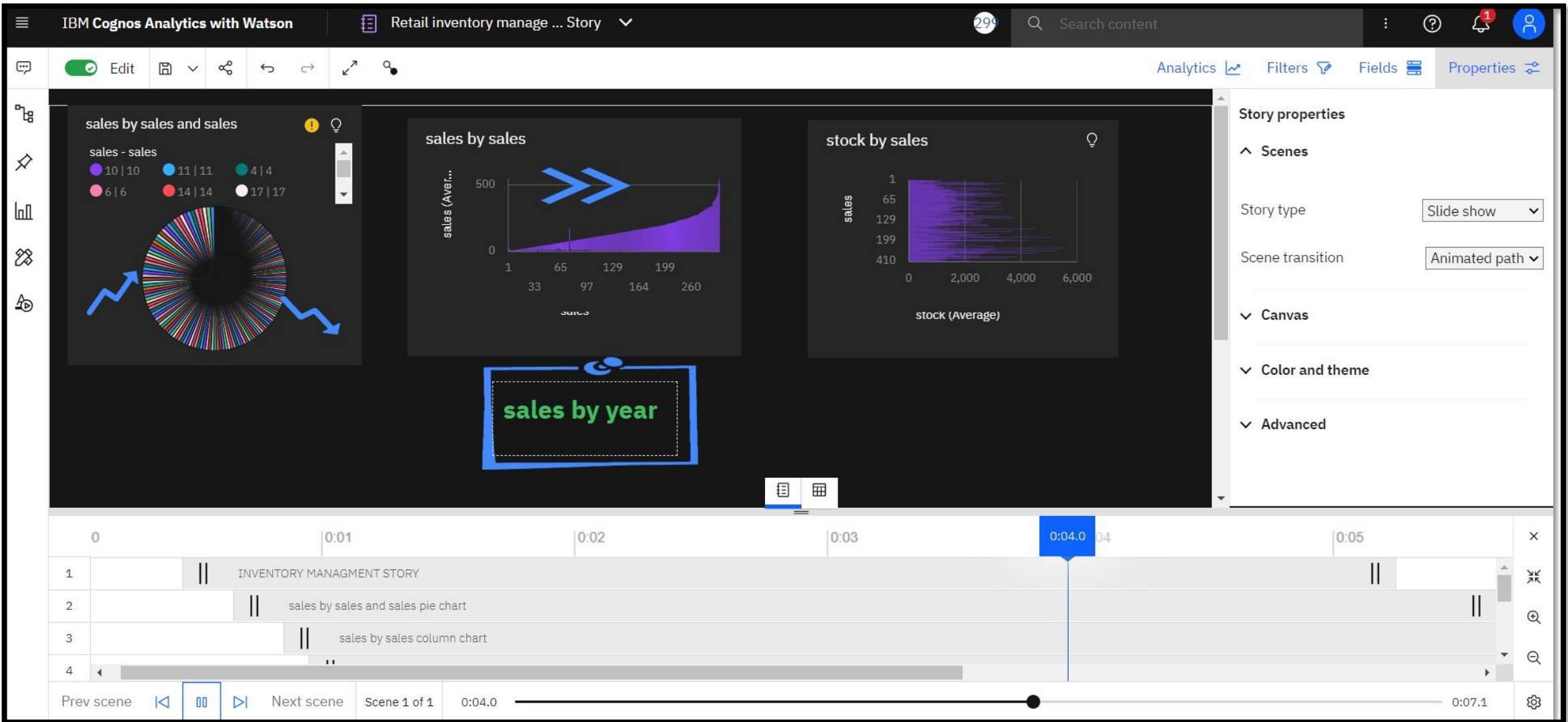
00

Next scene

Scene 1 of 1

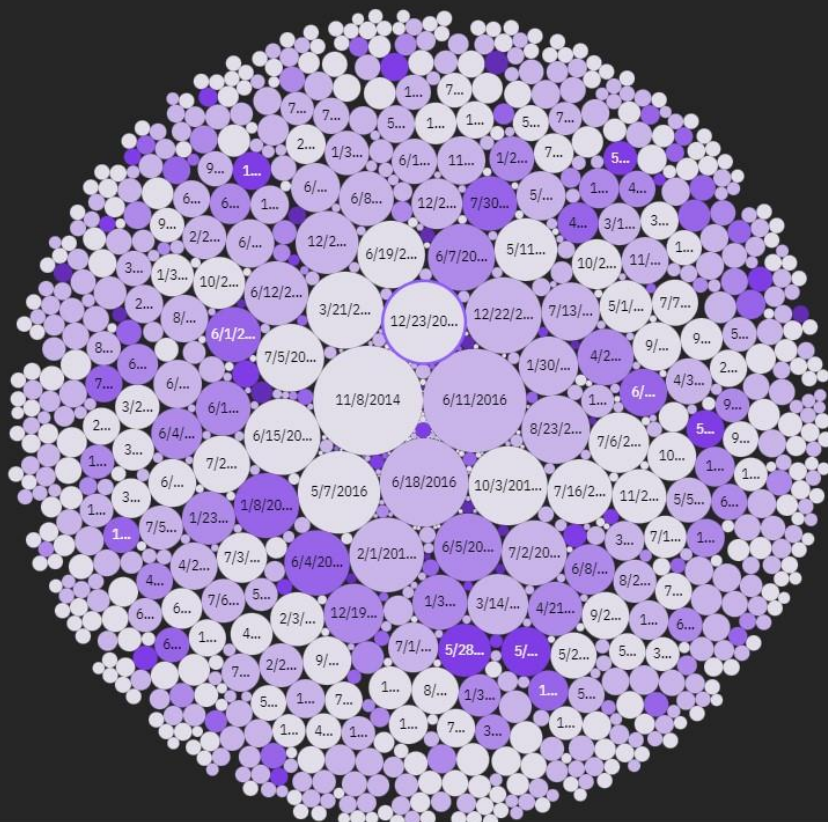
0:01.2

0:07.1



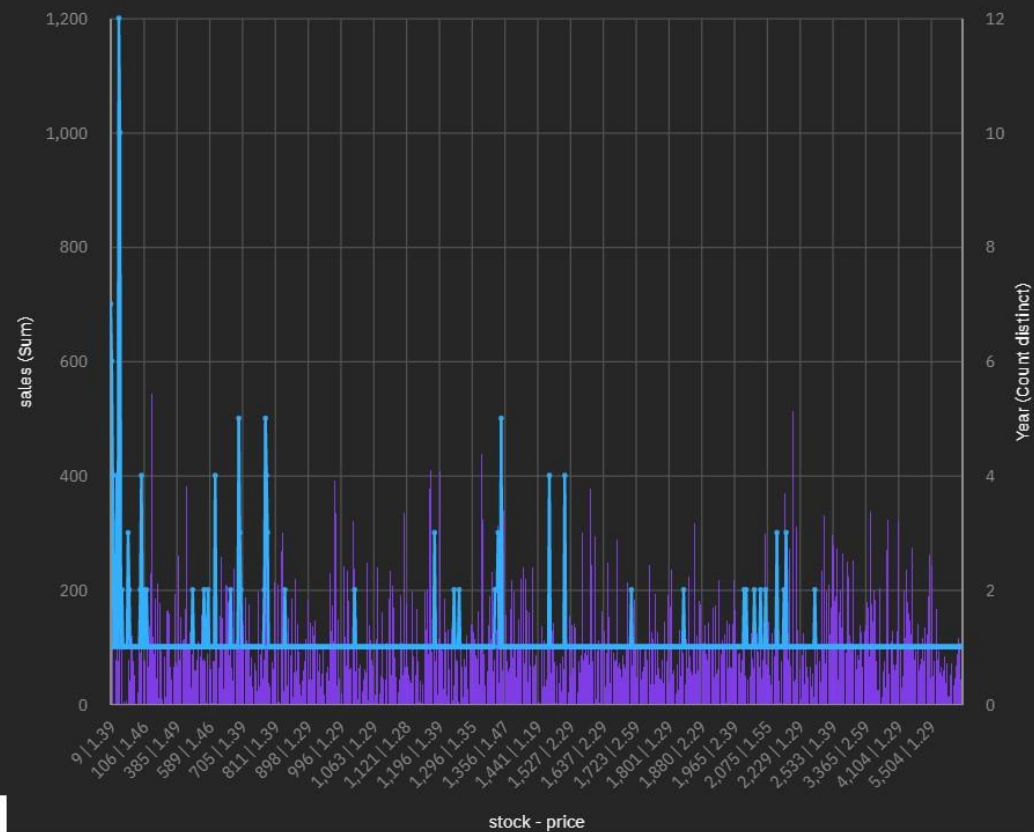
Retail Store Stock Inventory

Year colored by stock sized by sales



Year and sales by stock and price

Column ● sales (Sum)
 Line — Year (Count distinct)





Edit



Save as



Name

Retail inventory management Story

Selected destination: sprint-4

My content

Team content

My content / project development phase / sprint-4



Name

Type

Last Accessed



Retail inventory management Report

Report

11/10/2022, 3:26 AM



Retail inventory management Story

Story

11/14/2022, 3:29 AM

Cancel

Save

Year colored by stock sized by sales

sales (Sum)

stock (Sum)

1

542

9

7,228

12

10

8

6

4

Year (Count distinct)

thank you

