

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-4

Date	14-11-2022
Team ID	PNT2022TMID49238
Project Name	Retail Store Stock Inventory Analytics

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.

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Team content

Samples

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☰

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

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300

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1

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Data

Data module

Explore

Exploration

Present

Dashboard

Report

Story

Watson.

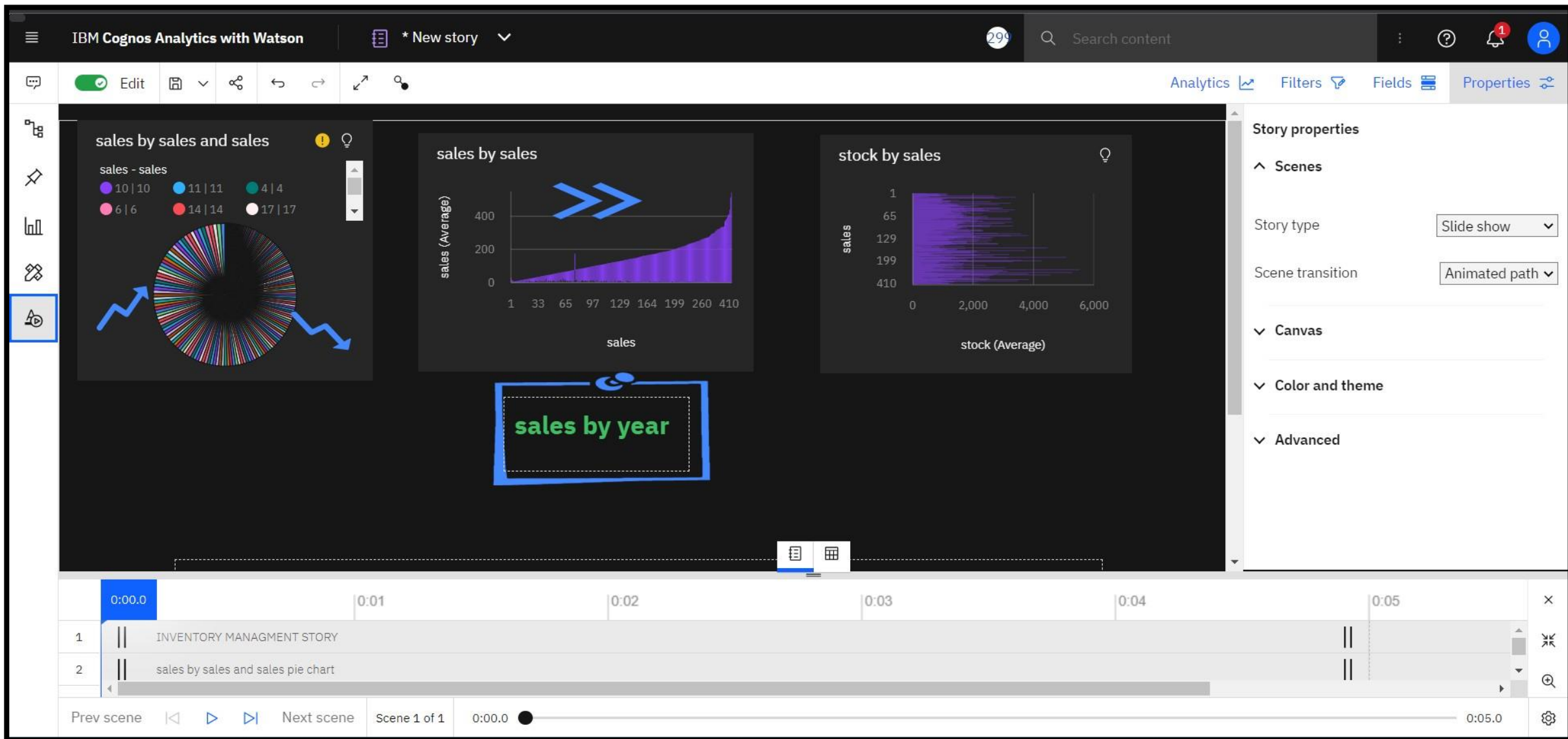
tour and Getting

Exploration

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

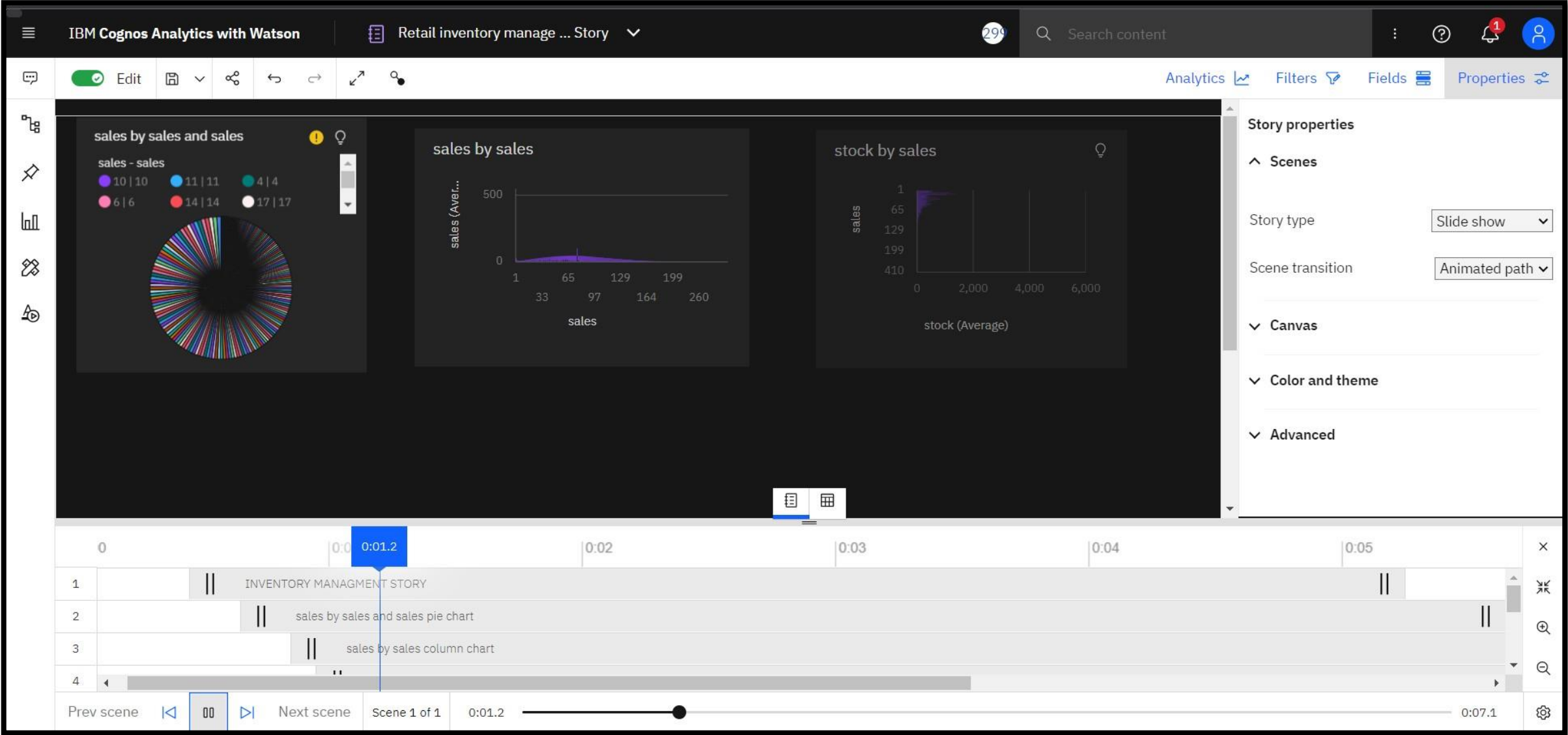
Present data

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



Exit

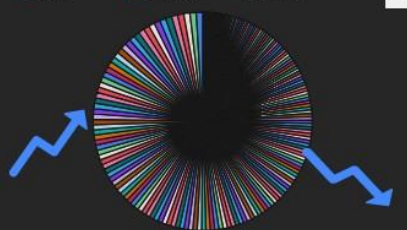




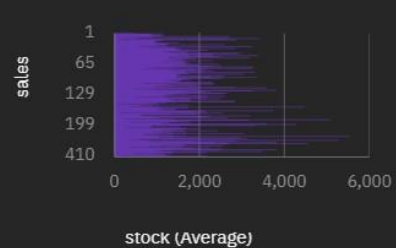
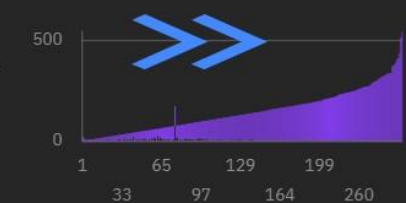


sales - sales

 10 | 10
  11 | 11
  4 | 4
 6 | 6
  14 | 14
  17 | 17

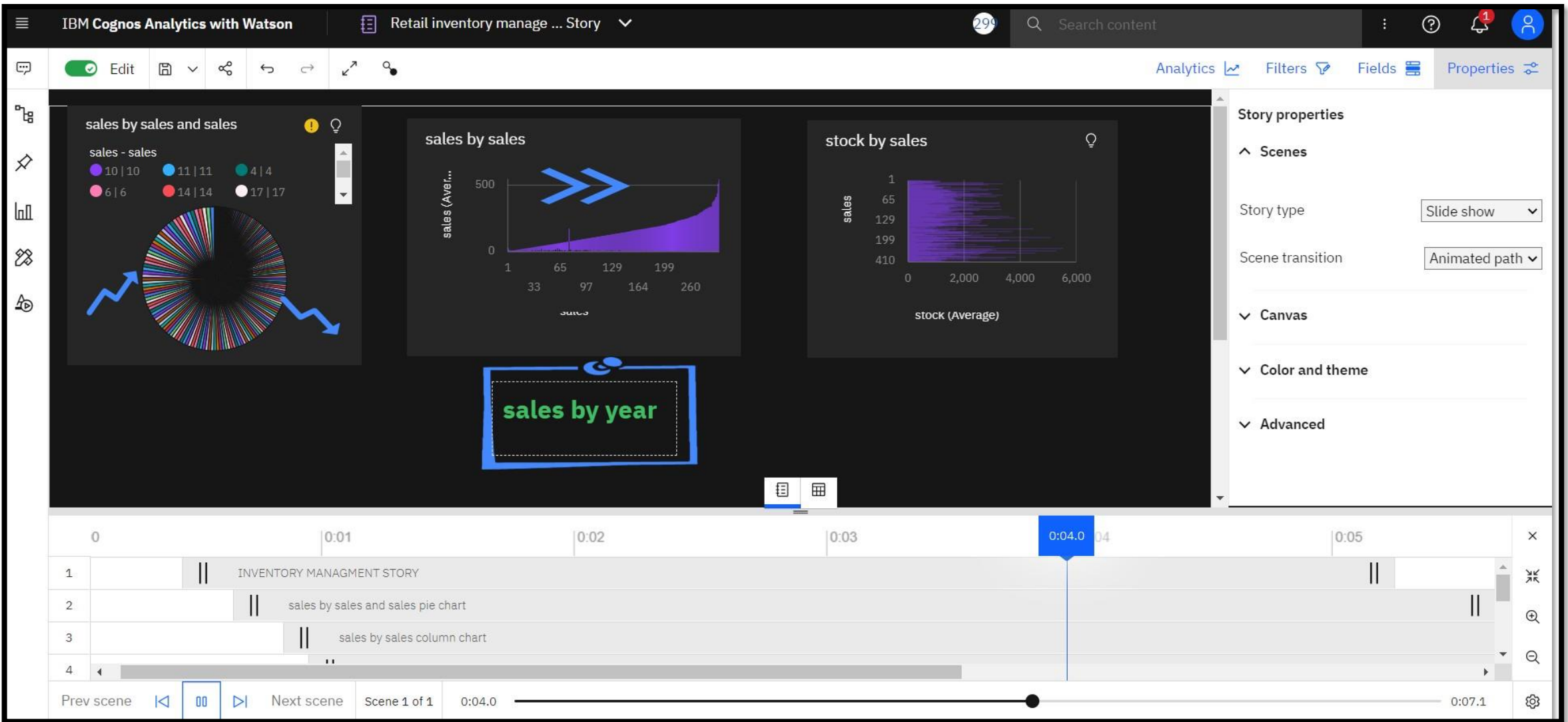


sales(Aver...)



sales by year







Edit



Analytics

Filters

Retail Store Stock Inventory



Prev scene



Next scene

Scene 2 of 2

0:00.2

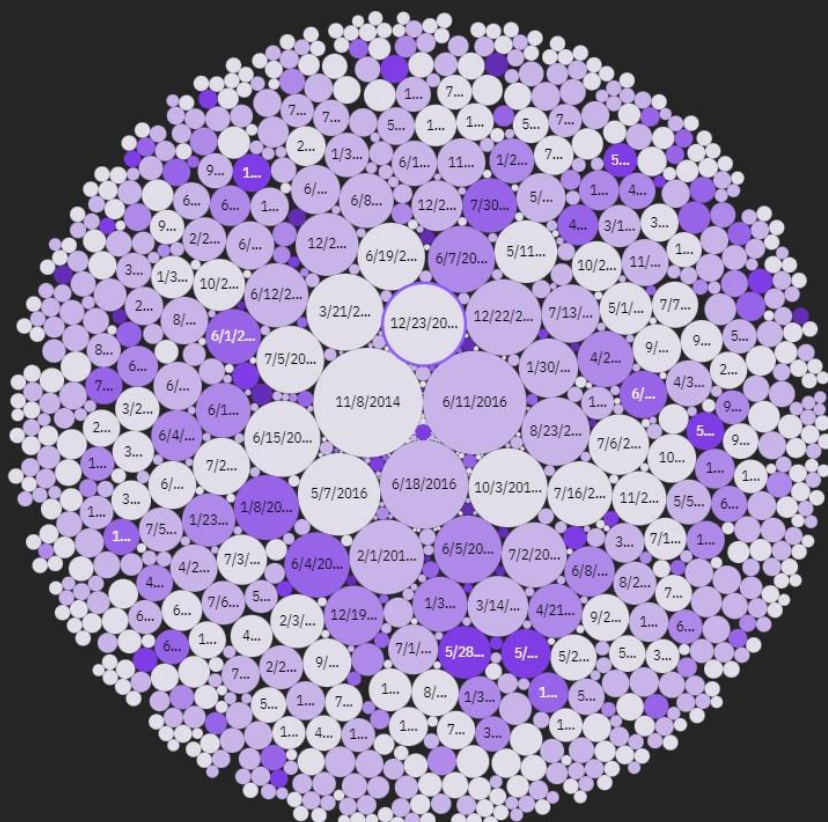


0:07.5



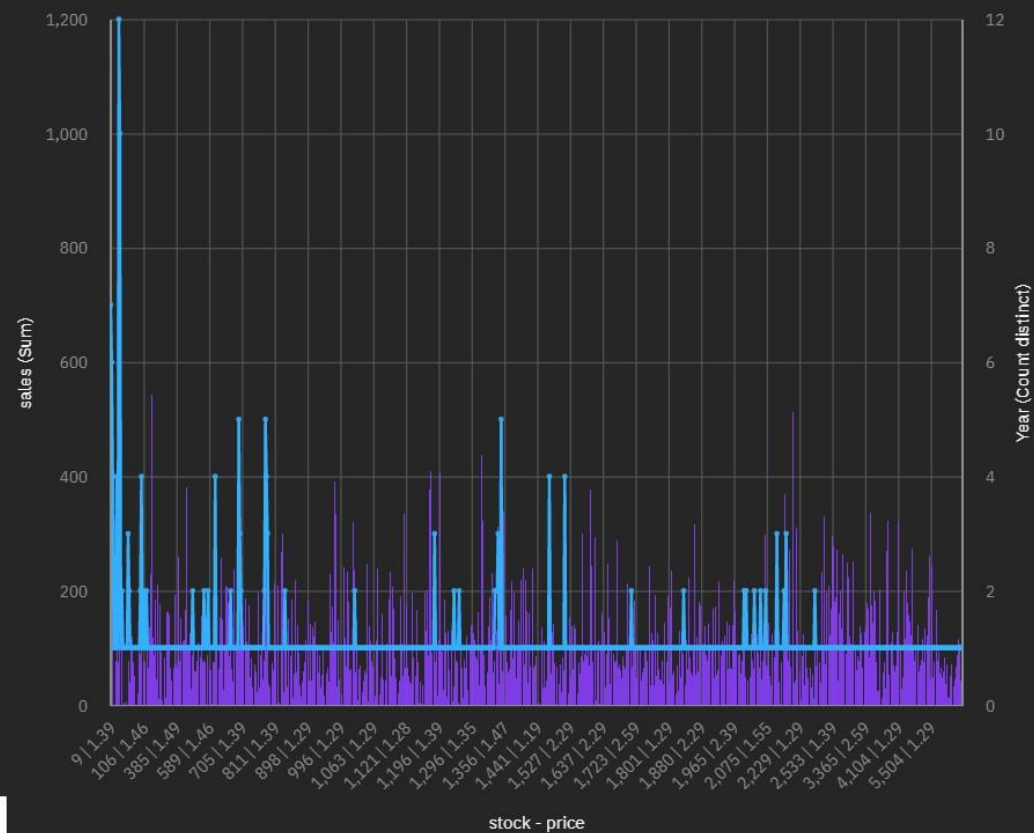
Retail Store Stock Inventory

Year colored by stock sized by sales



Year and sales by stock and price

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



IBM Cognos Analytics with Watson

* Retail inventory management S

298

Search content

?

1

Edit

Analytics

Filters

Year colored by stock sized by sales

sales (Sum)

stock (Sum)

1

542

9

7,228

9...

6...

6...

9...

2/2...

6/...

3...

1/3...

10/2...

6/...

2...

8/...

6/1/2...

8...

6...

7...

3/2...

6/1...

2...

6/4/...

6/...

1...

3...

7/2...

6/...

1...

3...

7/5...

1/23...

1/8/...

7/1

1

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

PREPARED DATA LINK :

https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my_folders%2Fproject%2Bdevelopment%2Bphase%2Fsprint-4%2FRetail%2Binventory%2Bmanagement%2BStory&action=view&sceneId=model000001846c964c00_00000002&sceneTime=1150