

# PROJECT DEVELOPMENT PHASE

## DELIVERY OF SPRINT-4

Date	16-11-2022
Team ID	PNT2022TMID54334
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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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

IBM Cognos Analytics with Watson

Home

New

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Content

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Data

Data module

Explore

Exploration

Present

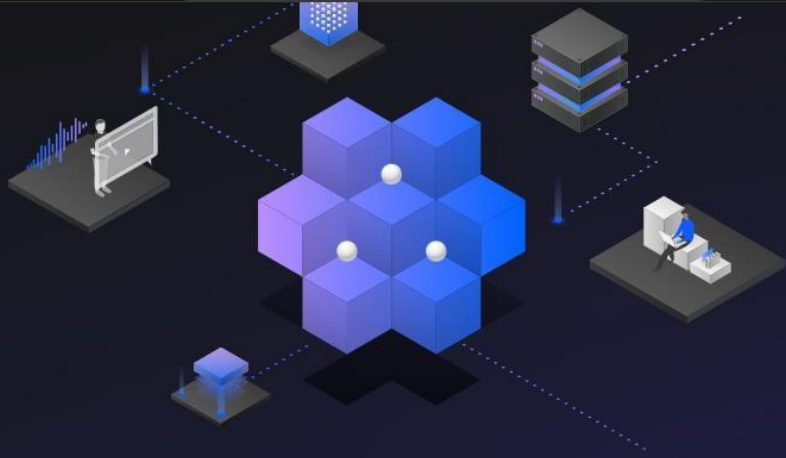
Dashboard

Report

Story

Watson.

tour and Getting

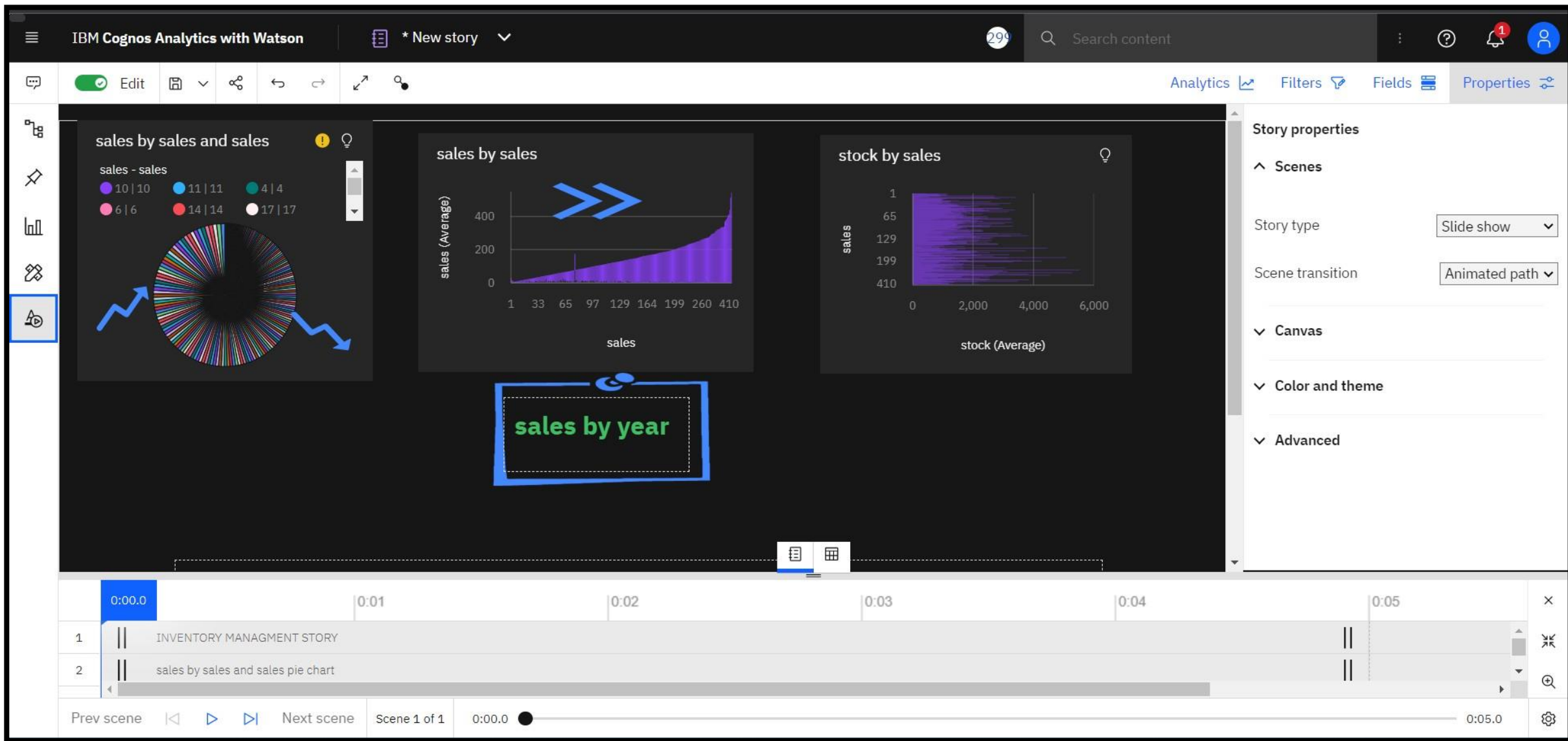


Exploration

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.



Visualization properties

^ Data entrance

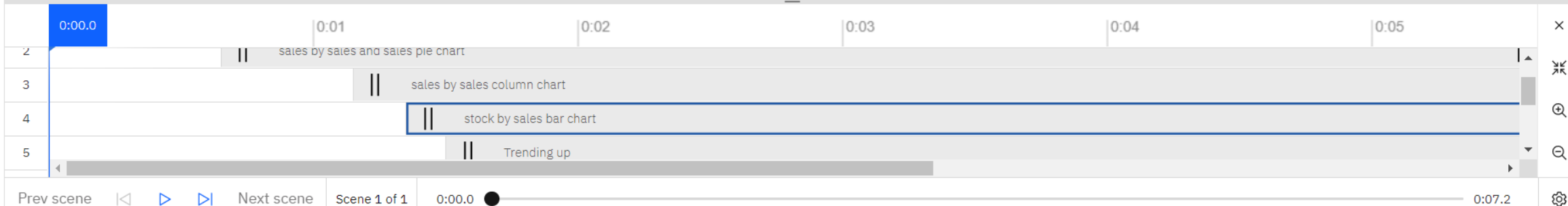
Entry animation type Grow ▾

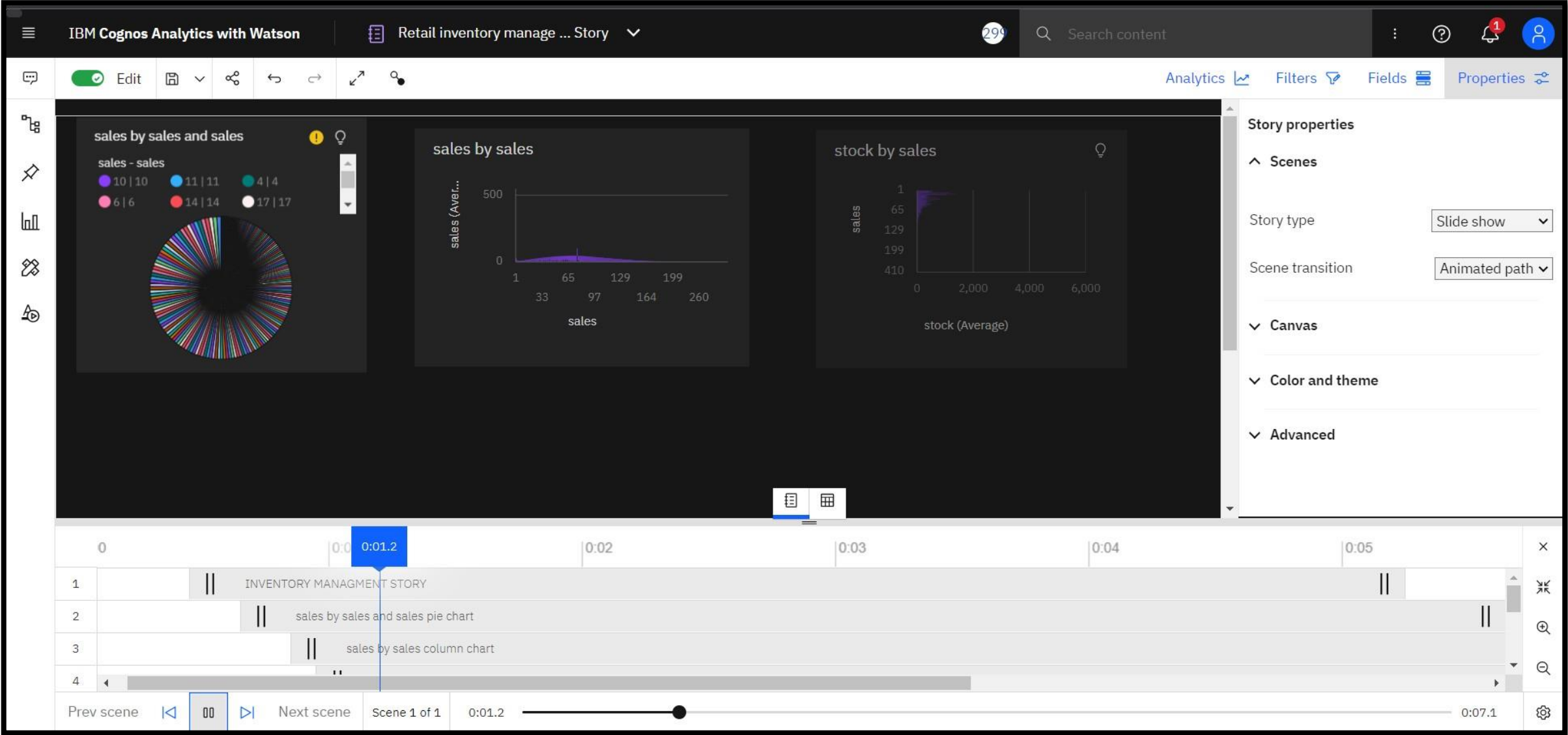
Entry stagger 

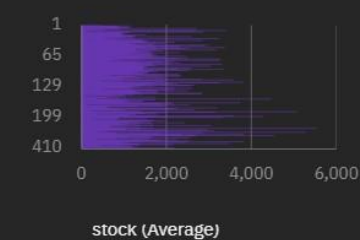
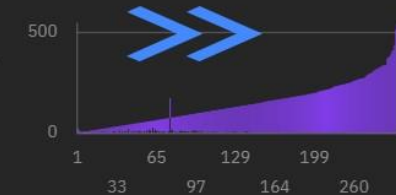
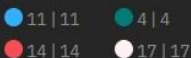
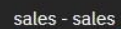
Entry animation duration	0.35
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▼ Entrance

Exit



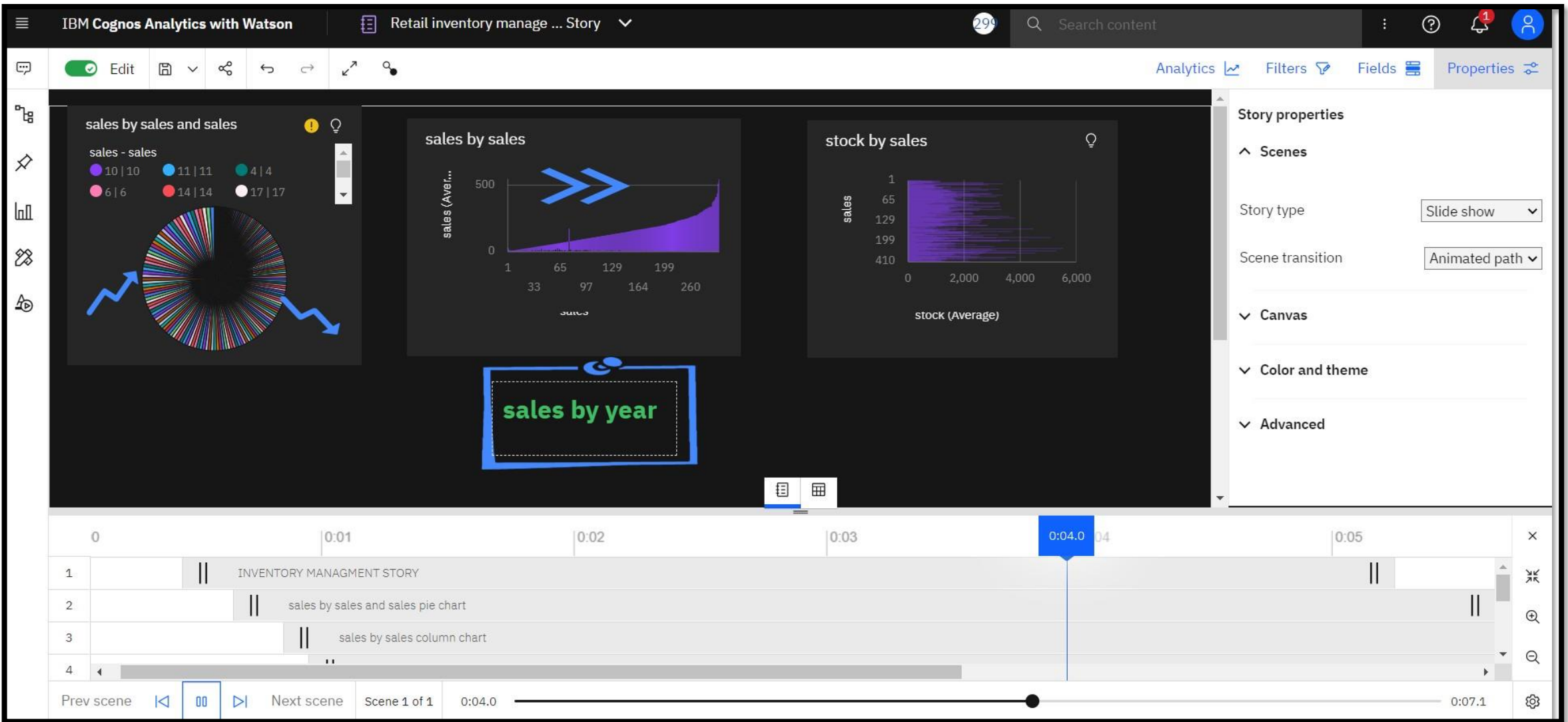




## sales by year









Edit



Analytics



Filters



# Retail Store Stock Inventory



Prev scene



Next scene

Scene 2 of 2

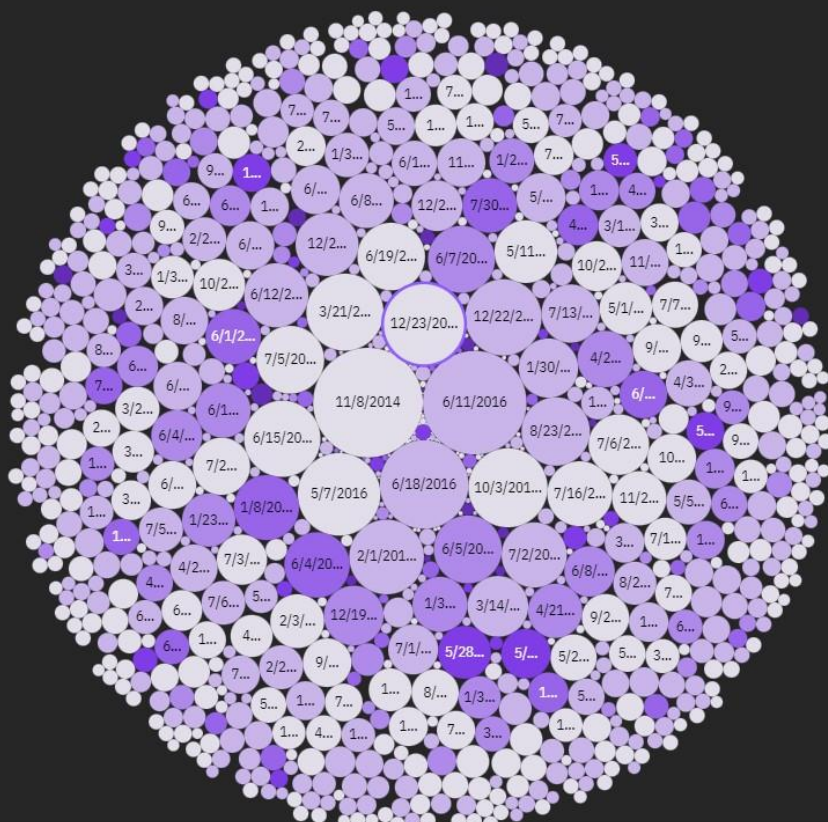
0:00.2



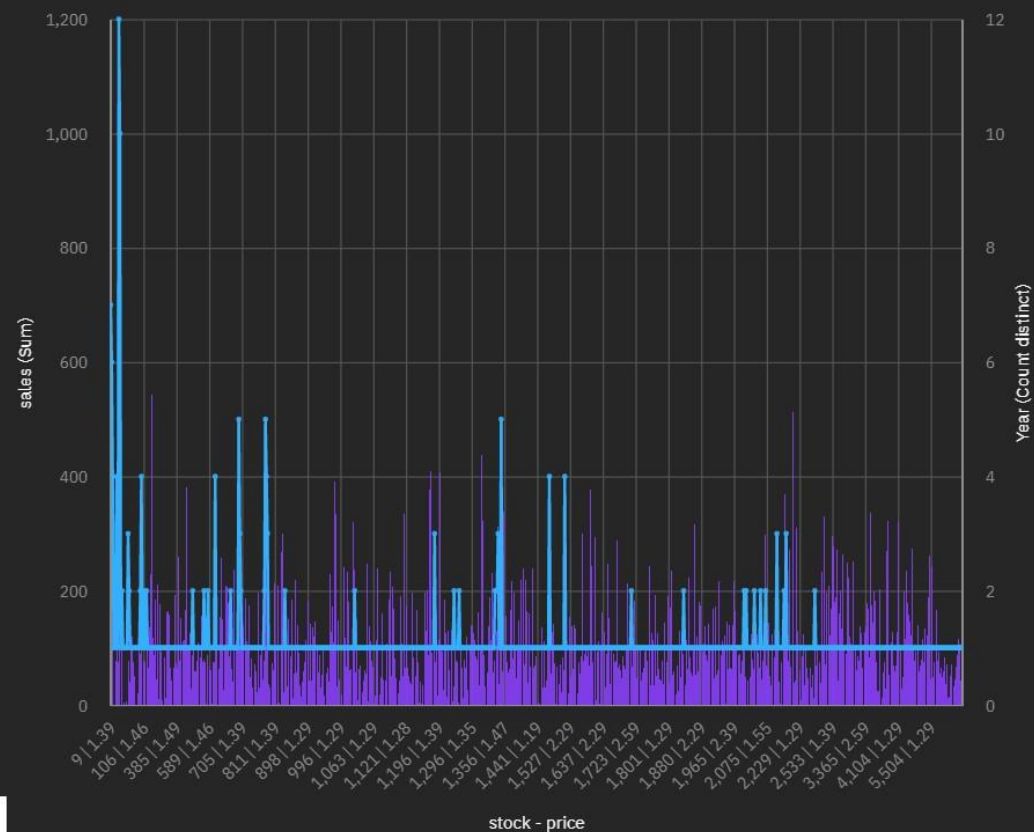
0:07.5



Year colored by stock sized by sales



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



IBM Cognos Analytics with Watson

\* Retail inventory management S

298

Search content

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1

Edit

Analytics

Filters

Year colored by stock sized by sales

sales (Sum)

stock (Sum)

1

542

9

7,228

9...

1...

6...

6...

9...

2/2...

6/...

3...

1/3...

10/2...

6/...

2...

8/...

6/1/2...

8...

6...

6/...

3/2...

6/1...

2...

6/4/...

7/2...

1...

3...

6/...

1...

3...

1/23...

1/8/...

7/5...

7/1

Save as

×

Name

Retail inventory management Story

Selected destination: sprint-4

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Team content

My content / project development phase / sprint-4

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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