

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-4

Team ID	PNT2022TMID39737
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-4:

- Data Collection
- Data Preparation
- Report Creation
- Data Exploration
- Dashboard Creation
- Story Creation

Retail Store Stock Inventory Analytics

Project Contributors

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- Gowtham S
- Jayakumar N
- Akash Vishwa SG



Tool used – IBM Cognos

Content

mock_kaggle.csv was uploaded successfully.

Hide Details

New +

My content

Team content

Samples

Filter

Sort

Share

Link

Refresh

Grid

Menu

<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

Home

+ New

Upload data

Content

Recent

Manage

New

Data

Data module

Explore

Exploration

Present

Dashboard

Report

Story

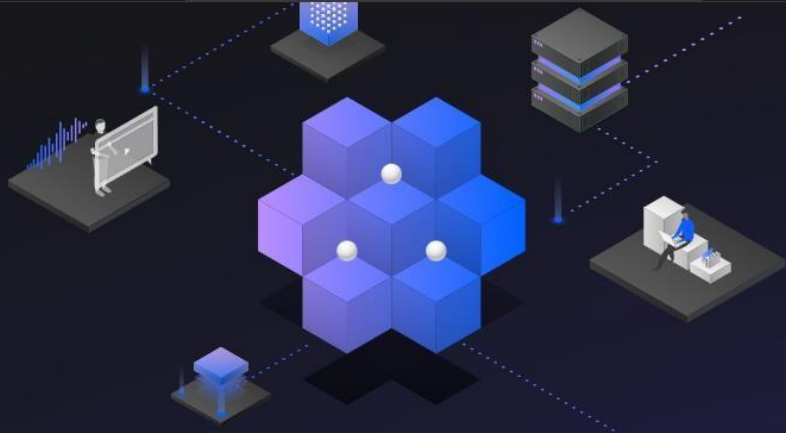
300

Search content

1

Watson.

tour and Getting

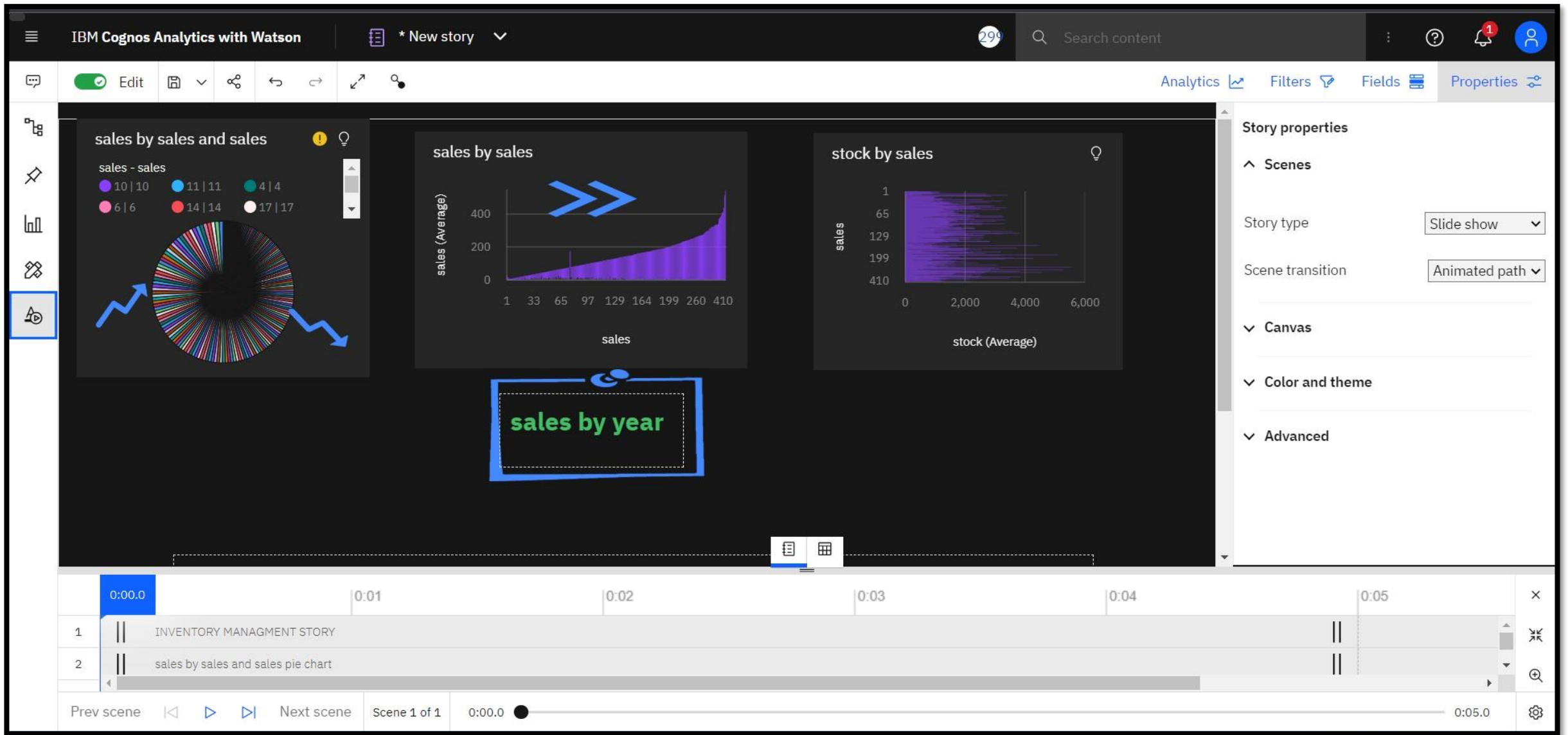


Exploration

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.



Story properties

Scenes

Story type

Slide show

Scene transition

Animated path

Canvas

Color and theme

Advanced

IBM Cognos Analytics with Watson

Retail inventory manage ... Story

299

Search content

?

1

Analytics

Filters

Fields

Properties

Visualization properties

Visualization Animation General

^ Data entrance

Entry animation typeGrow

Entry stagger

Entry animation duration0.35

^ Entrance

^ Exit

0:00.0

0:01

0:02

0:03

0:04

0:05

2

3

4

5

sales by sales and sales pie chart

sales by sales column chart

stock by sales bar chart

Trending up

Prev scene

Next scene

Scene 1 of 1

0:00.0

0:07.2

IBM Cognos Analytics with Watson

Retail inventory manage ... Story

299

Search content

?

1

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

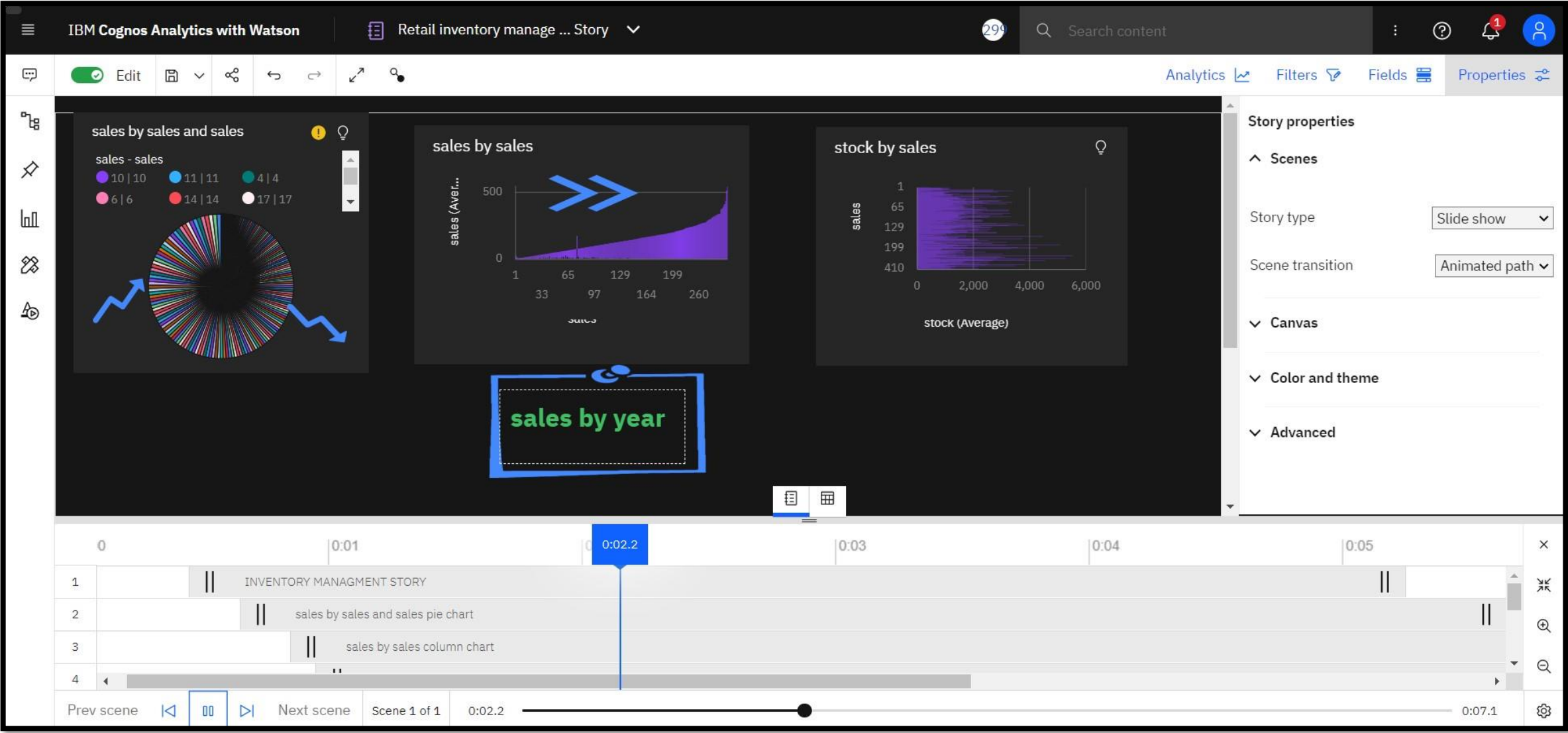
Prev scene

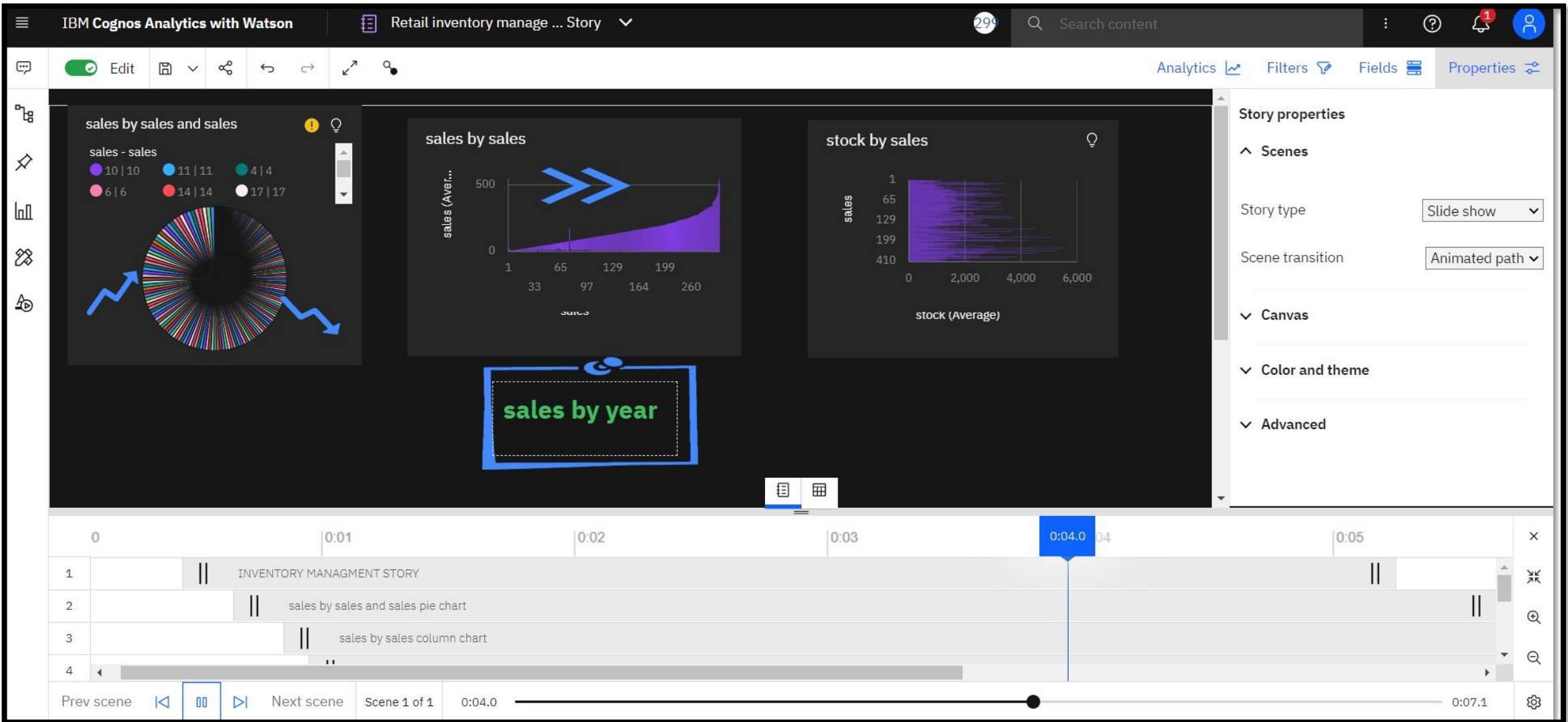
Next scene

Scene 1 of 1

0:01.2

0:07.1







Edit



Analytics

Filters

Retail Store Stock Inventory



Prev scene



Next scene

Scene 2 of 2

0:00.2

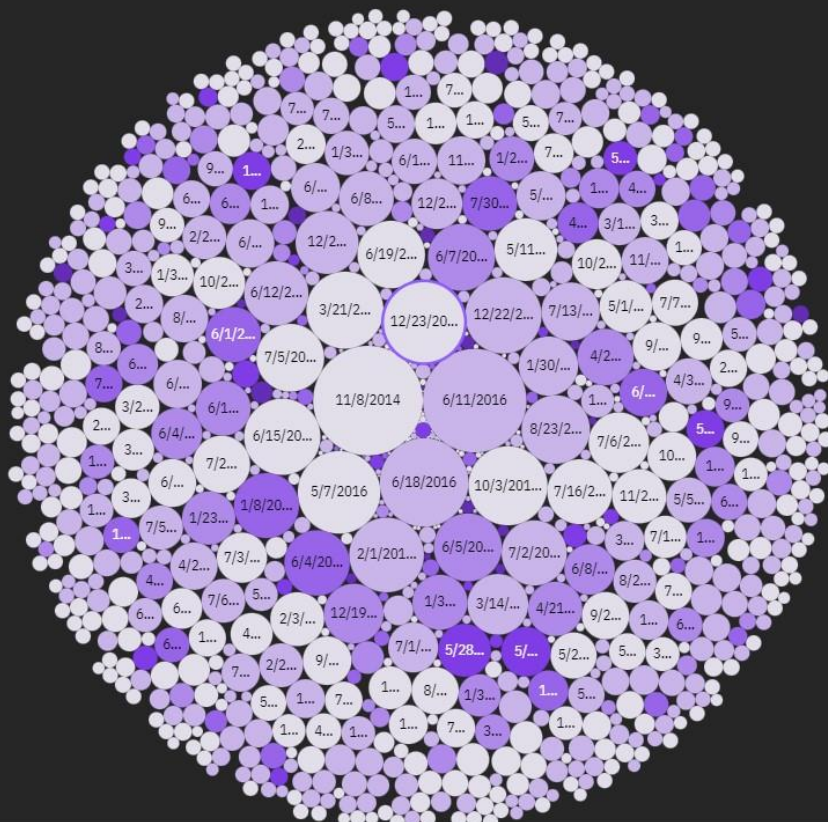


0:07.5

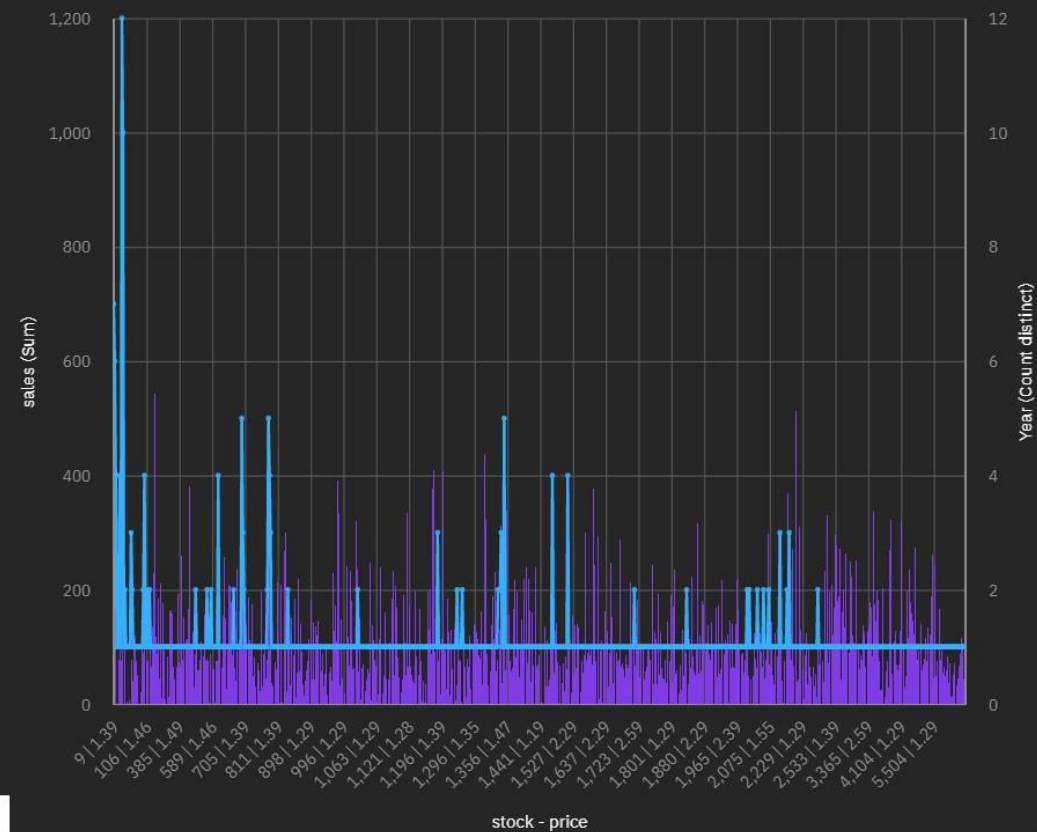


Retail Store Stock Inventory

Year colored by stock sized by sales



Year and sales by stock and price





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

Year (Count distinct)

