

Project Development Phase

Sprint-3

Team ID	PNT2022TMID01070
Project Title	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

Load the Dataset:

Tools used – IBM Cognos

IBM Cognos Analytics with Watson


32

Search content

mock_kaggle.xlsx was uploaded successfully.


Hide Details

Quick launch




Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.




Prepare data

Use data modules to clean and connect data from multiple resources.



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.

Get started

Recent

<input type="checkbox"/>	Name	Location	Type	Last Accessed	
<input type="checkbox"/>	 mock_kaggle.xlsx xlsx	My content	Uploaded file	11/6/2022, 2:14 AM	
<input type="checkbox"/>	 Inventory Management dataset.zip	My content	Uploaded file	10/20/2022, 1:05 AM	
<input type="checkbox"/>	 50 startups	My content	Exploration	Go 10/7/2022, 10:03 AM: Windows	

Home

New

Upload data

Content

Recent

Manage

New

Data

Data module

Explore

Exploration

Present

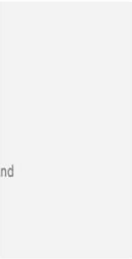
Dashboard

Report

Story

Watson.

Tour and Getting Started



Exploration

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



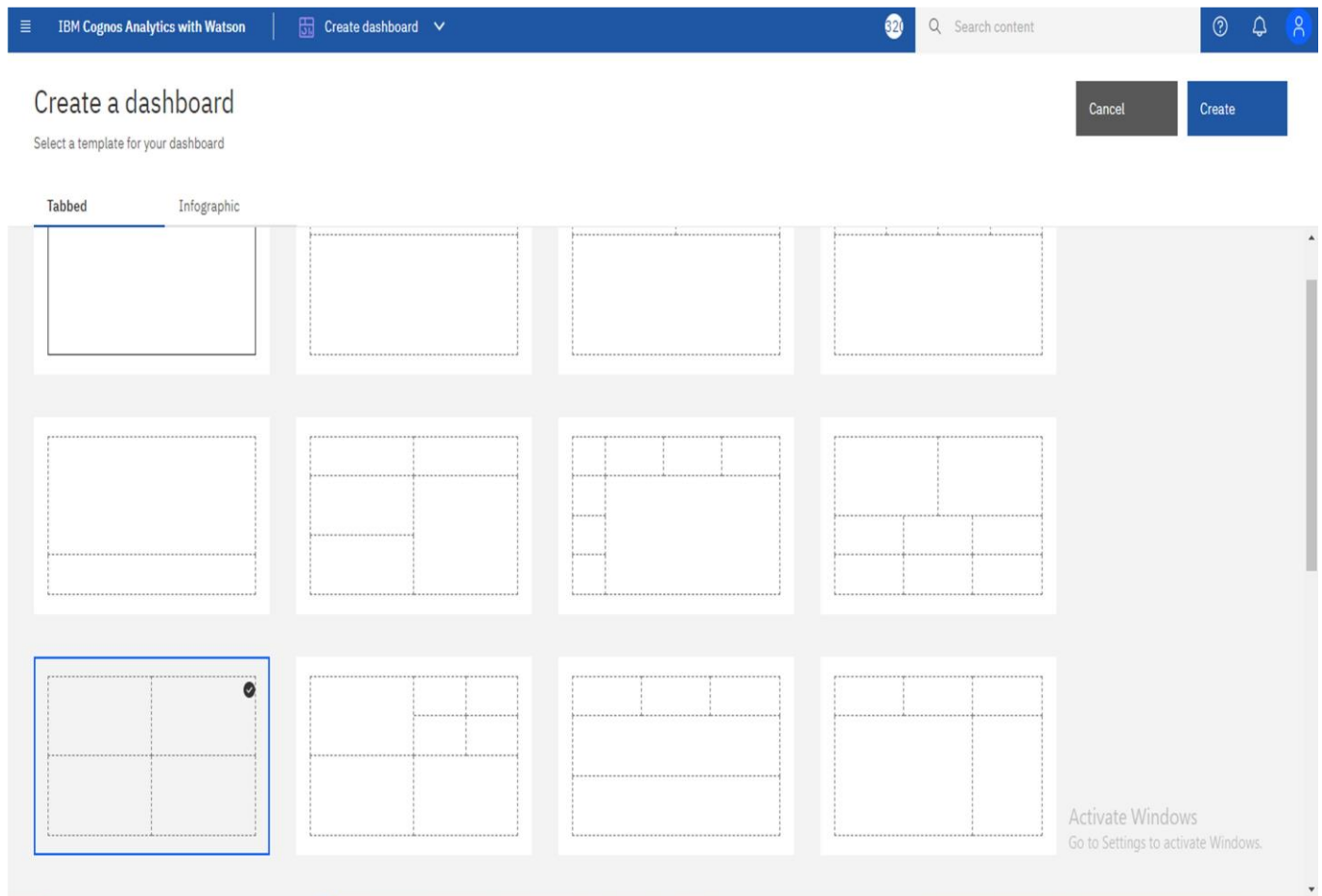
Present data

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

Activate Windows

Go to Settings to activate Windows.

Create a Dashboard:



Select a Source:

The screenshot shows the IBM Cognos Analytics interface with a 'Select a source' dialog box open. The dialog box has two tabs: 'My content' (selected) and 'Team content'. It displays a table of available data sources. The table has three columns: 'Name', 'Type', and 'Last Accessed'. The data sources listed are:

Name	Type	Last Accessed
50_Startups_DataPrep	Data module	10/6/2022, 10:39 AM
50_Startups.csv	Uploaded file	10/6/2022, 8:14 AM
Inventory Management dataset.zip	Uploaded file	10/20/2022, 1:06 AM
mock_kaggle.xlsx	Uploaded file	11/6/2022, 2:15 AM
Pharma_Monthly_Sales_DataPrep	Data module	10/7/2022, 9:03 AM
Pharma_Monthly_Sales.csv	Uploaded file	10/7/2022, 8:59 AM
Sprint 1	Data module	11/6/2022, 3:14 AM

At the bottom of the dialog box, there are two buttons: 'Cancel' and 'Add'. The 'Add' button is highlighted in blue. In the background, the IBM Cognos Analytics dashboard is visible, showing a 'Data' section with a 'Select a source' button and a list of data sources.

Selected sources / Sprint 1

🔍 Search

📁 Navigation paths

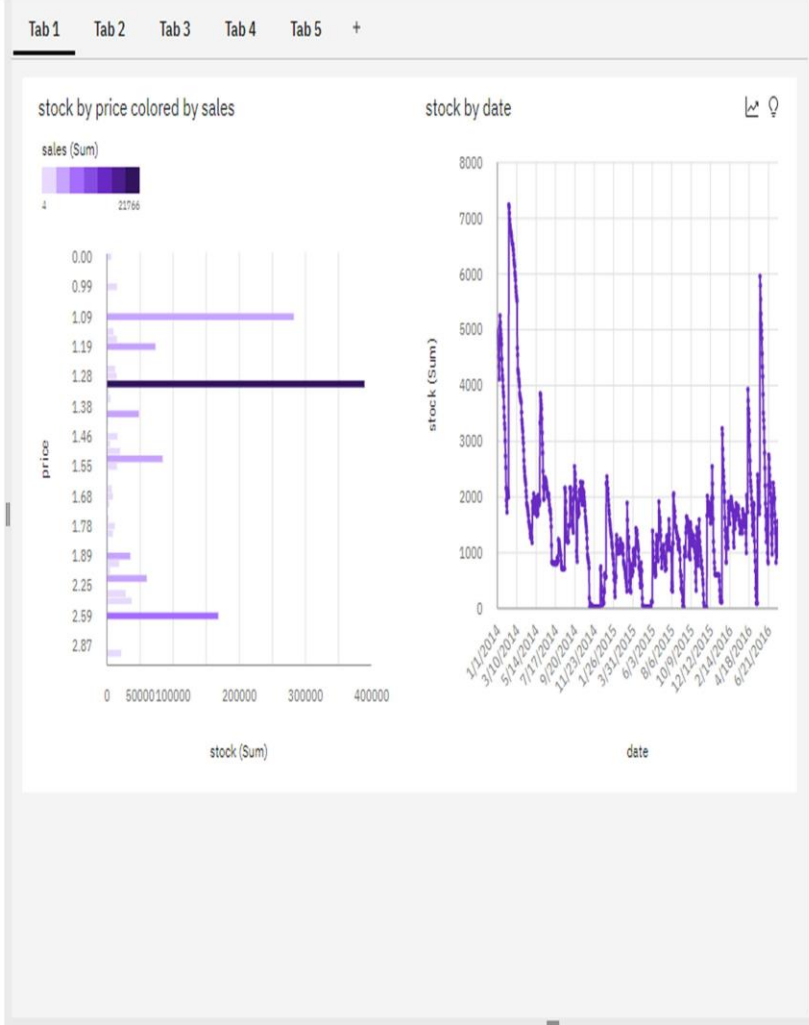
📄 mock_kaggle.xlsx

🕒 date

📊 sales

📊 stock

📊 price



No visualization selected

Select a visualization to manage the field settings.

Activate Windows

Go to Settings to activate Windows.

Selected sources / Sprint 1

🔍 Search

Navigation paths

mock_kaggle.xlsx

date

sales

stock

price

Tab 1

Tab 2

Tab 3

Tab 4

Tab 5

+

date by sales

price by date

sales (Sum)

price (Average)

date

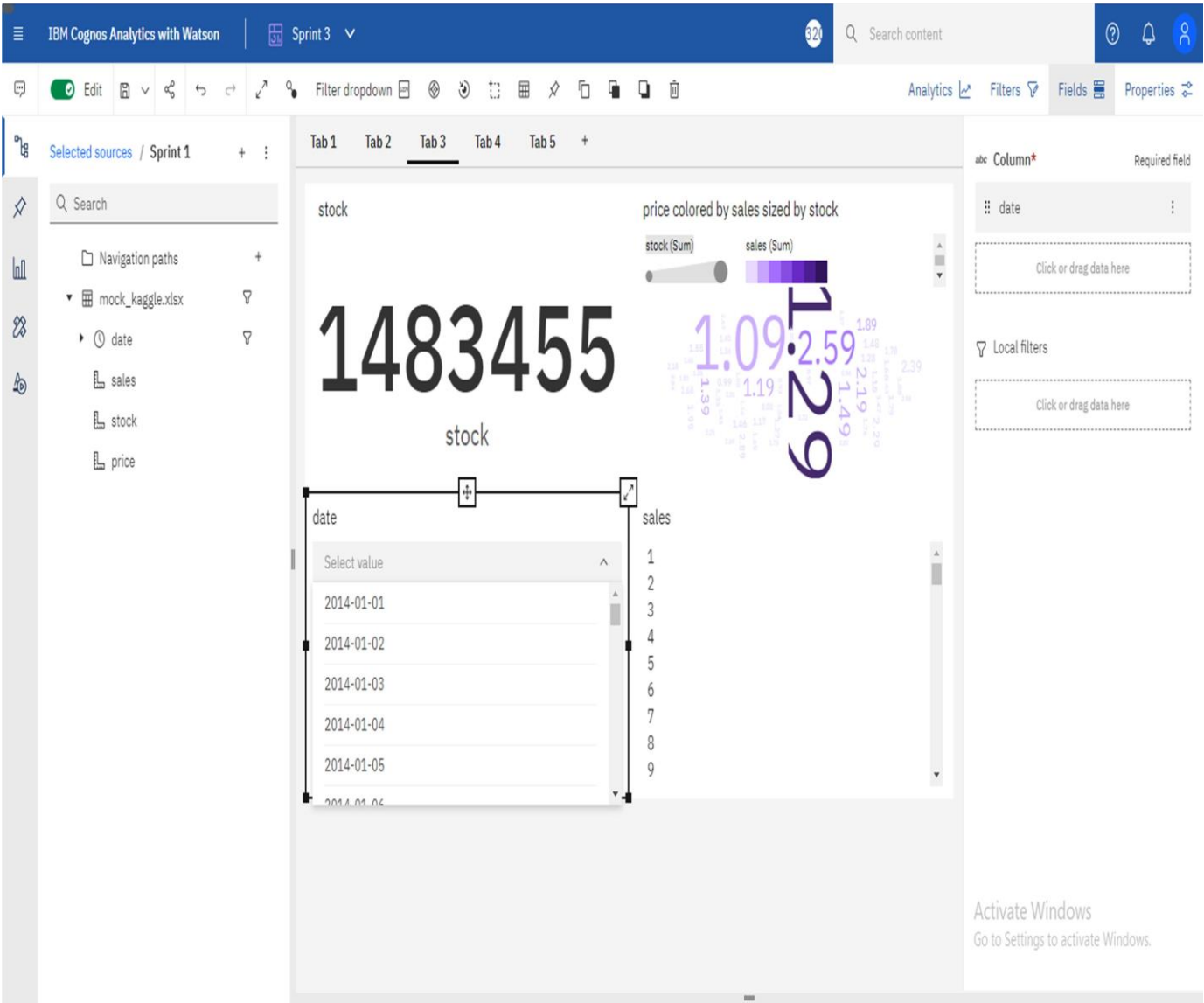
date

No visualization selected

Select a visualization to manage the field settings.

Activate Windows

Go to Settings to activate Windows.

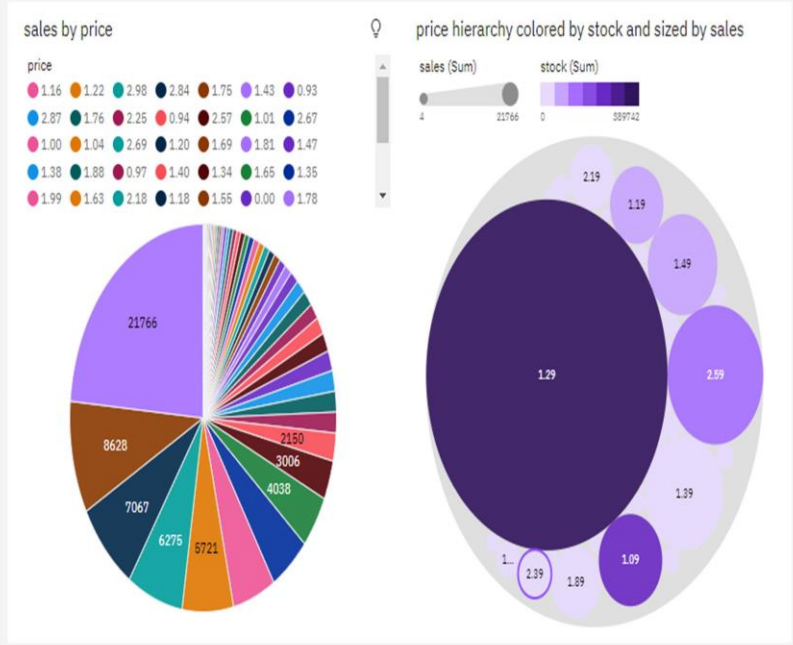


Selected sources / Sprint 1

Search

- Navigation paths
- mock_kaggle.xlsx
- date
- sales
- stock
- price

Tab 1 Tab 2 Tab 3 **Tab 4** Tab 5

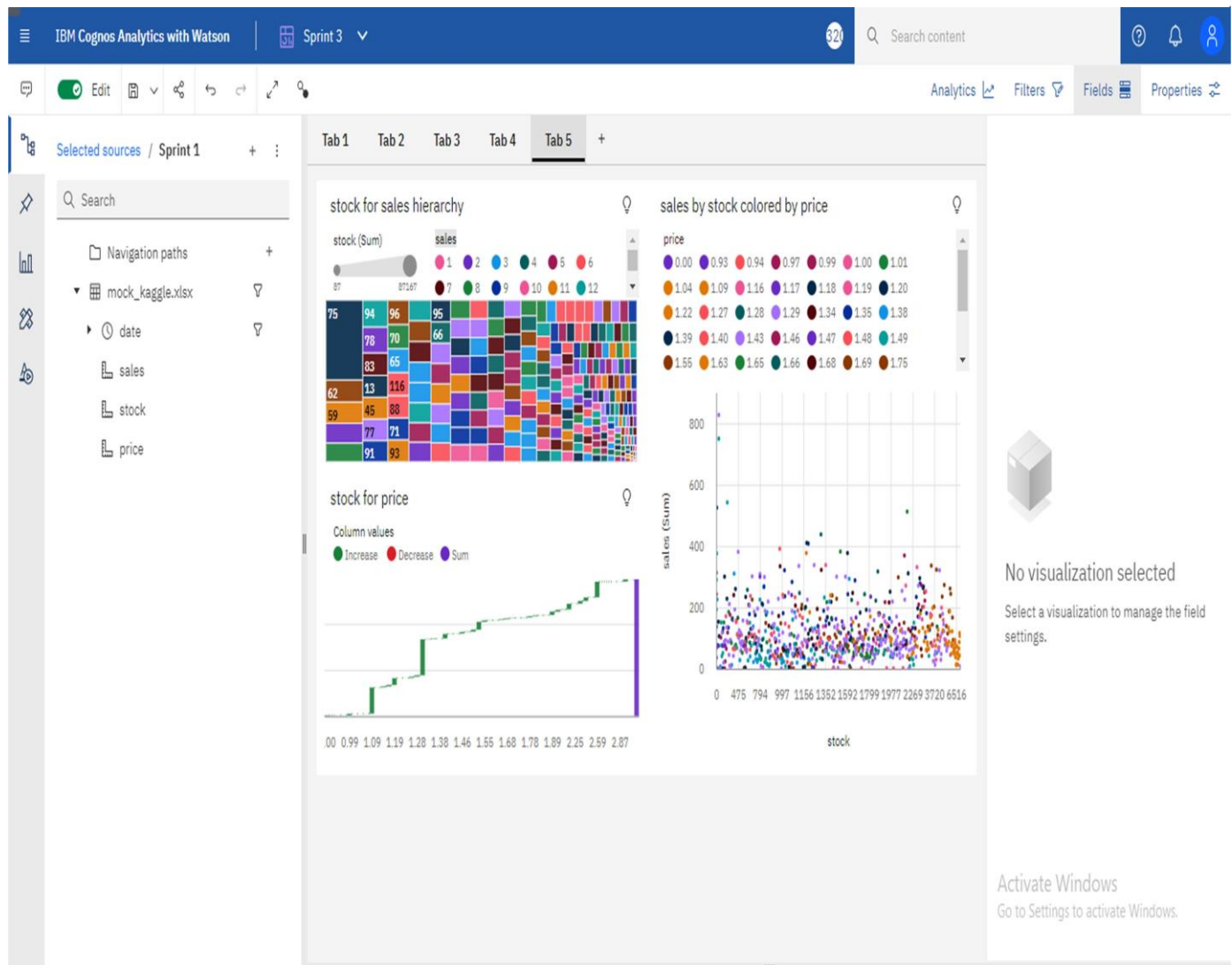


No visualization selected

Select a visualization to manage the field settings.

Activate Windows

Go to Settings to activate Windows.



DONE BY:

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