

PROJECT DEVELOPMENT PHASE

SPRINT -4

| | |
|--------------|---------------------------------------|
| Date | 19 November 2022 |
| Team ID | PNT2022TMID28268 |
| Project Name | Project - Global Sales Data Analytics |

REPORT AND STORY CREATION:

Open IBM Cognos Analytics

IBM Cognos Analytics with Watson

Search content

Open menu

ance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events

Hello. Welcome to Cognos Analytics with Watson.

You can get started right away by taking a look at our introduction video, product tour and Getting Started tab.

Watch video

Take a product tour

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 explo...
- Present data**
Create sophisticated, multi-page, multi-query dashboards, reports, or stori...

Go to present data

IBM Cognos Analytics with Watson

Search content

Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events

Dismiss

More info

Quick launch

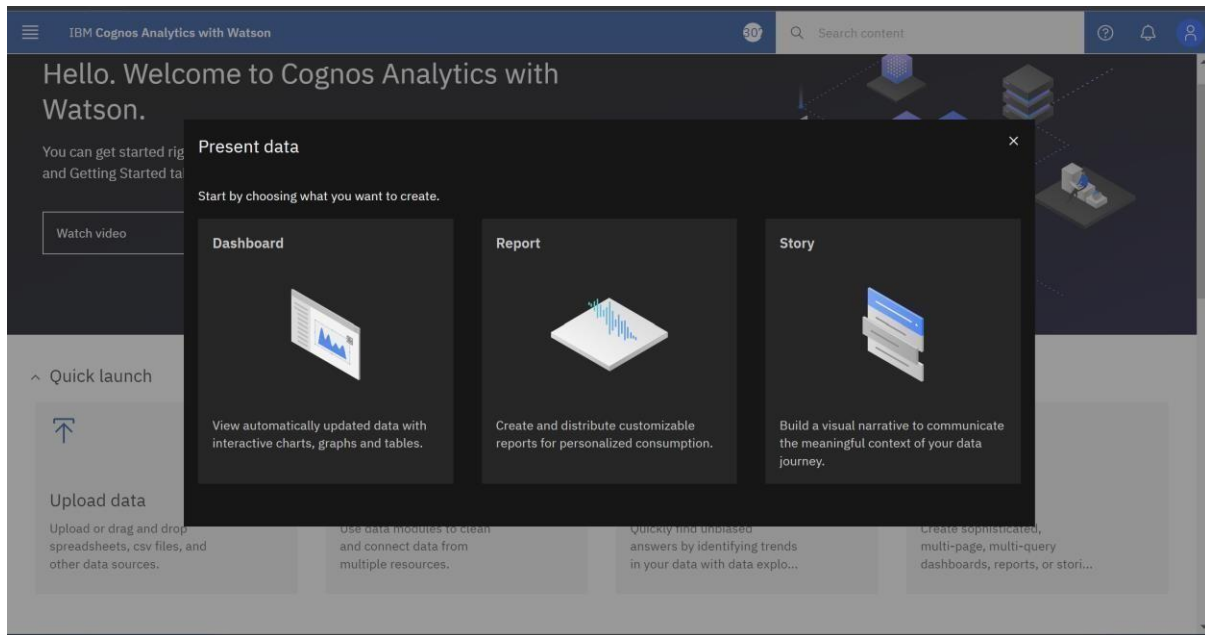
- Upload data**
Upload or drag and drop spreadsheets, csv files, and other data sources.
- Prepare data**
Use data modules to clean and connect data from multiple resources.
- Exploration**
Quickly find unbiased answers by identifying trends in your data with data explo...
- Present data**
Create sophisticated, multi-page, multi-query dashboards, reports, or stori...

Get started

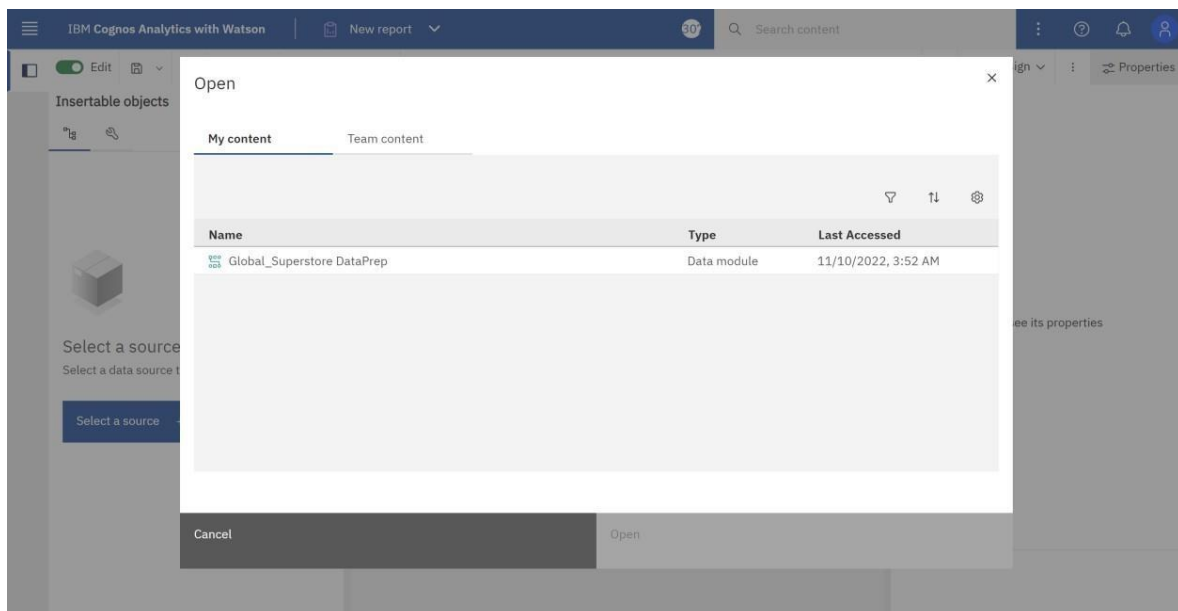
Recent

REPORT CREATION:

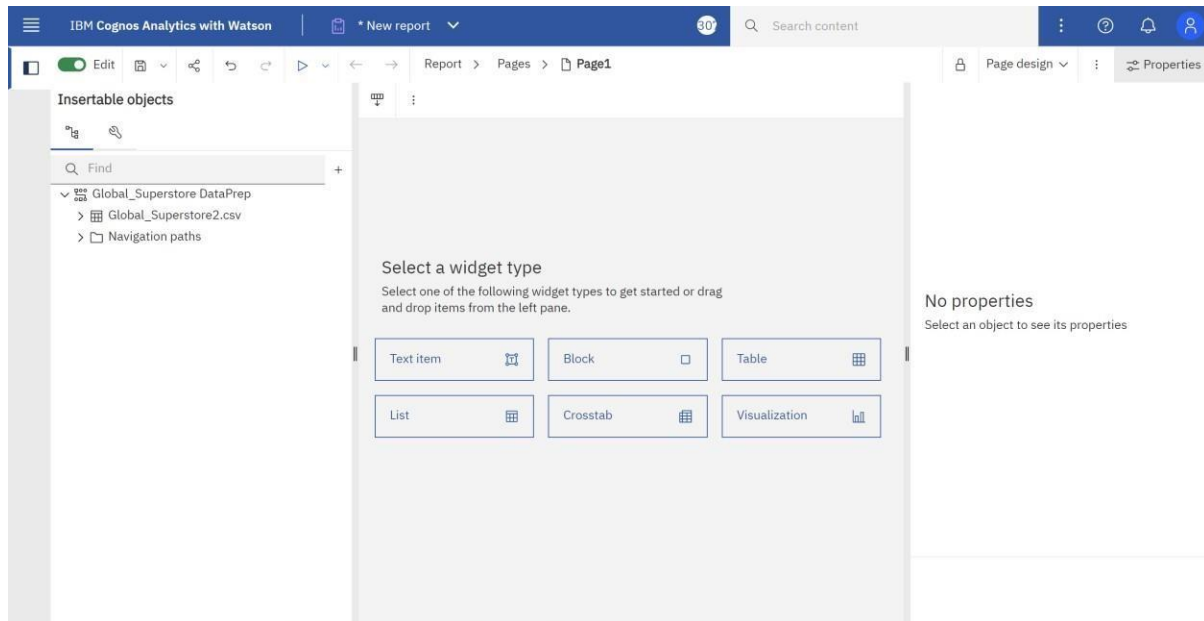
Click report



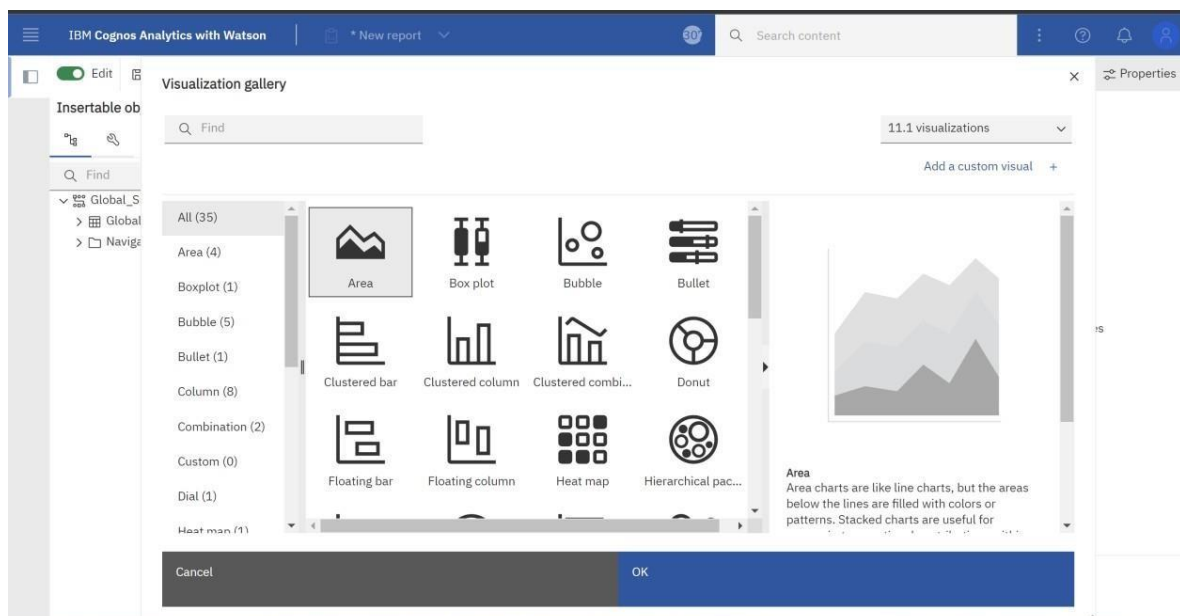
Select the dataset in which report need to be created



Click the visualization



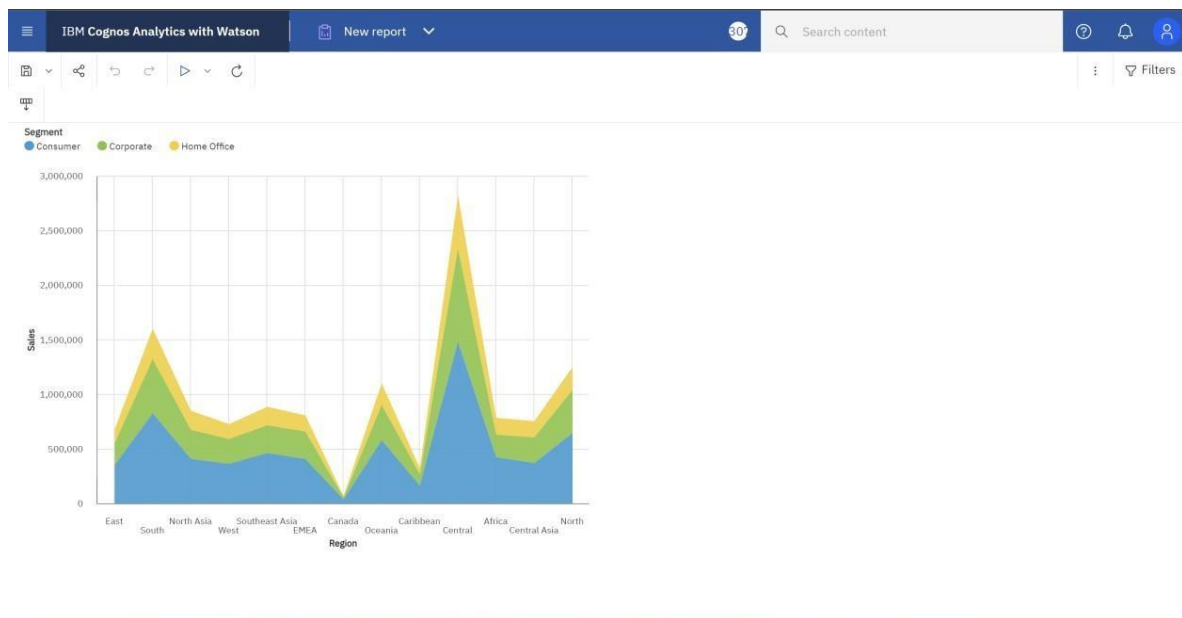
Select the visualization graphs



Select the fields to report and click on run HTML

The screenshot shows the IBM Cognos Analytics with Watson interface. On the left, the 'Insertable objects' panel lists various data fields such as Order Date, Ship Date, Ship Mode, Customer ID, Customer Name, Segment, City, State, Country, Market, Region, Product ID, Category, Sub-Category, Product Name, Sales, Quantity, Discount, Profit, Shipping Cost, and Order Priority. The central workspace displays a placeholder for a visualization. On the right, the 'Visualization' properties panel is open, showing settings for Transpose, Area opacity, Area border width, Area border color, COLOR PALETTE, Series color, ANNOTATIONS, Baselines, ITEM AXIS, Show item axis title, Item axis title, Item axis title font, Item axis title color, Show item axis labels, Item axis label font, Item axis label color, Item axis label orientation, Show item axis ticks, Rotate angle, and Item axis tick color. The 'Run HTML' button is visible at the bottom right.

Created report



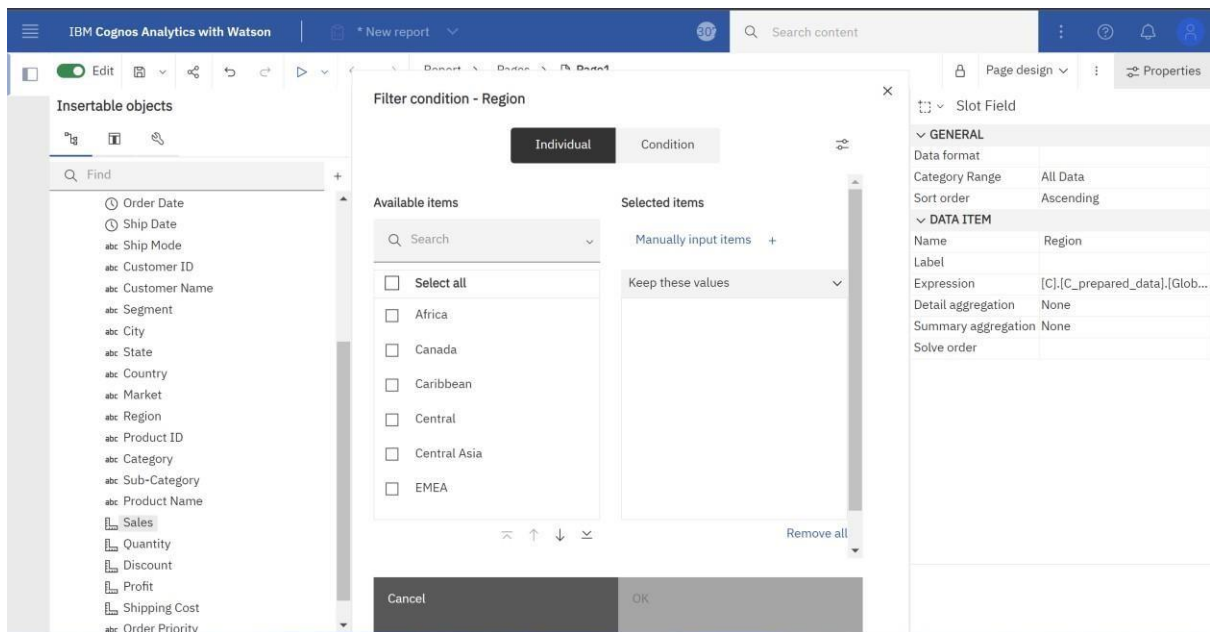
Filter the report

The screenshot shows a report builder interface. On the left, the 'Insertable objects' pane lists various data fields: Customer name, Segment, City, State, Country, Postal Code, Market, Region, Product ID, Category, Sub-Category, Product Name, Sales, Quantity, Discount, Profit, and Shipping Cost. The 'Segment' field is selected. In the center, a line chart is displayed with a 'Filters' menu open, showing 'Filter selected data.' and 'Data'. The 'Data' menu is open, showing 'x-axis' with '<Region>' and 'y-axis' with '<Sales>'. On the right, the 'Visualization Data Set' pane shows 'DATA' with 'Drill-through definitions' and 'GENERAL' with 'Data Set Name' as 'data' and 'Query' as 'Query1'.

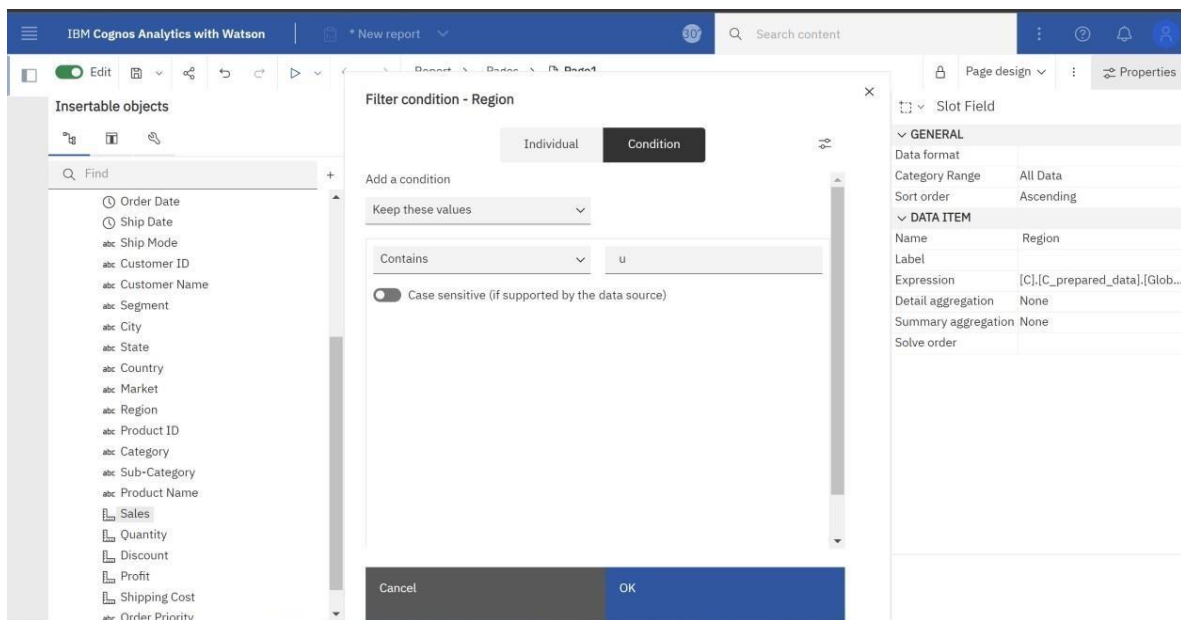
Sort the created report in required order

The screenshot shows the same report builder interface. The 'Sort' menu is open, showing 'Ascending', 'Descending', and 'Don't sort'. The 'Data' menu is also open, showing 'x-axis' with '<Region>' and 'y-axis' with '<Sales>'. On the right, the 'Slot Field' pane shows 'GENERAL' with 'Data format' as 'All Data' and 'Sort order' as 'Ascending'. The 'DATA ITEM' section shows 'Name' as 'Region' and 'Expression' as '[C].[C_PREPARED_DATA].[GI...]'.

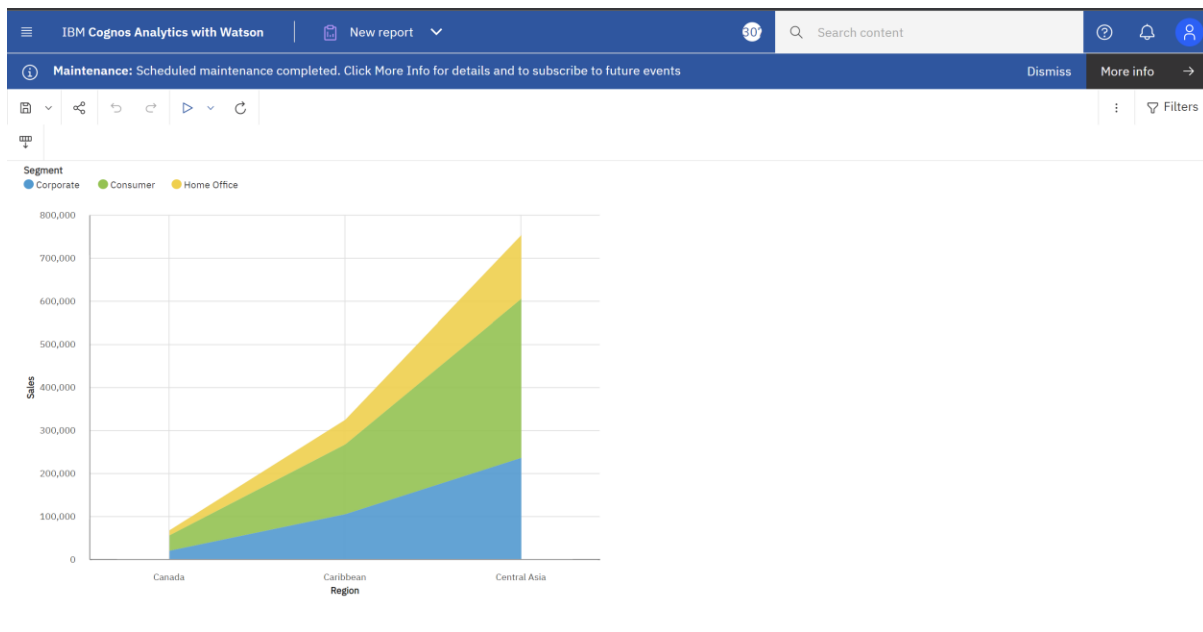
Filtering condition



Filter the fields other than the given condition

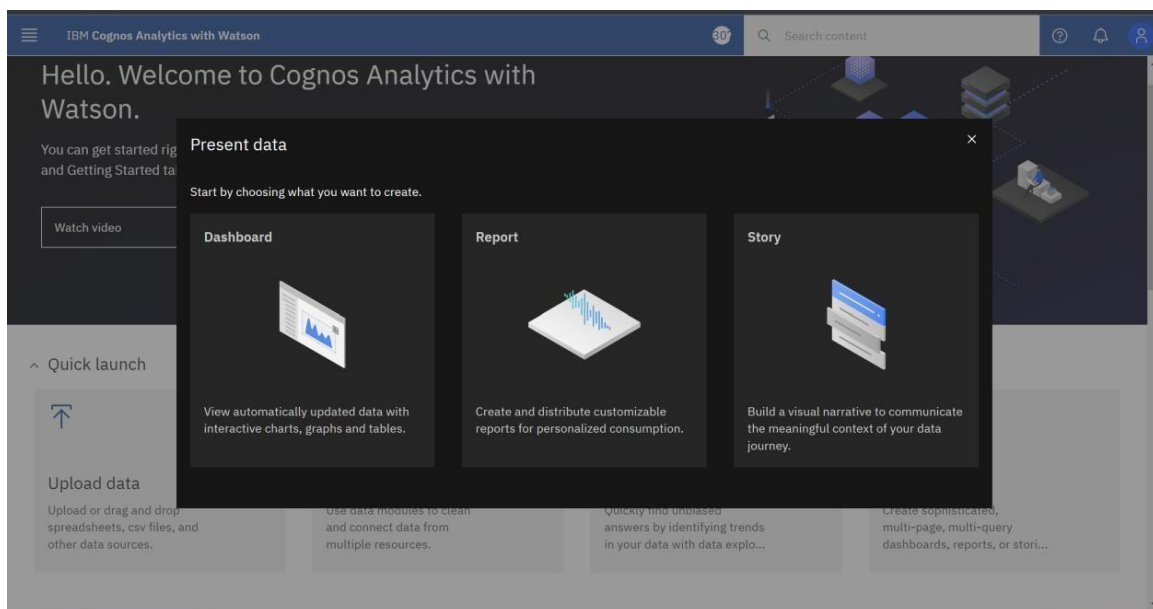


Created filter final report



STORY CREATION

Click story in present data



Create a story

IBM Cognos Analytics with Watson

Create story

30

Search content

?

🔔

👤

ⓘ Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events

Dismiss

More info →

Create a story

Select a template for your story

Cancel

Create

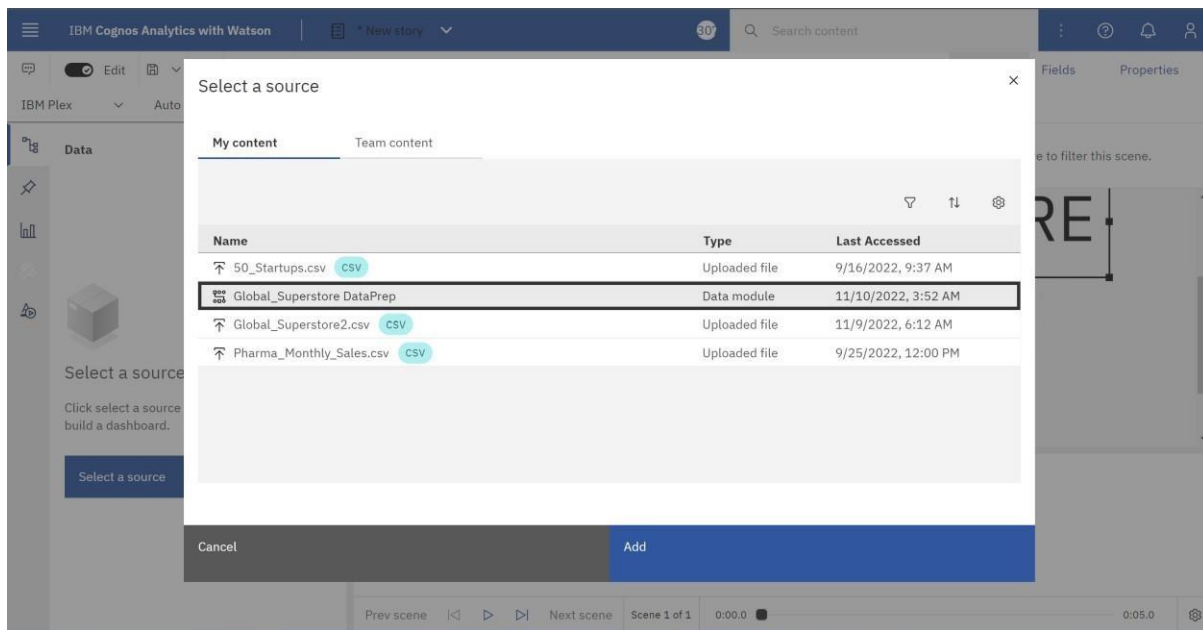
Slideshow

Guided journey

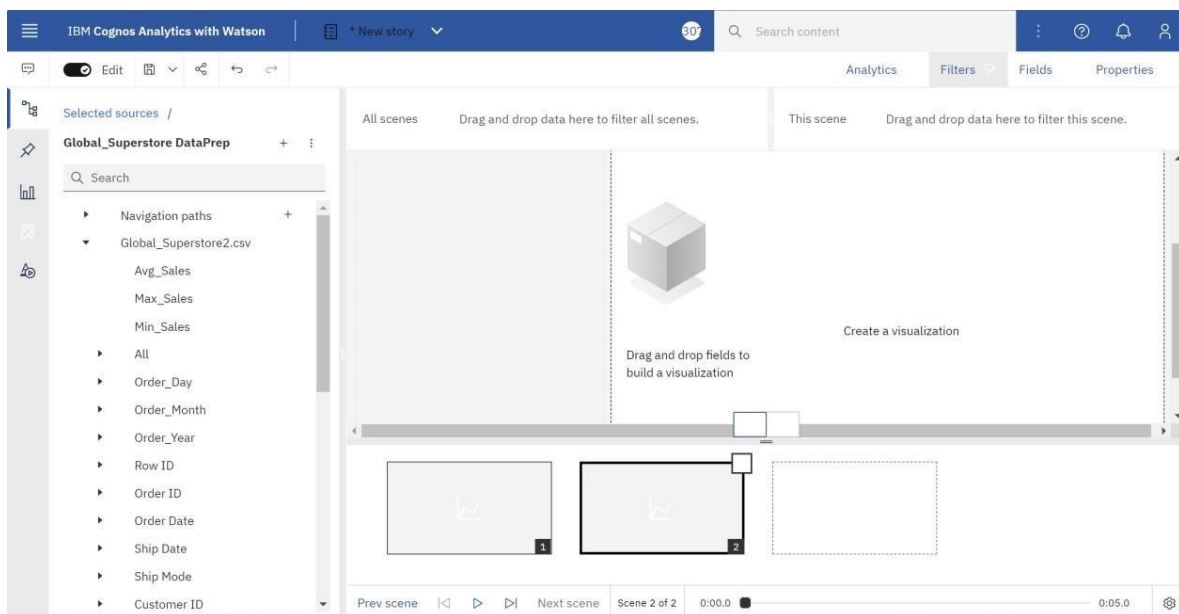
Create title for slideshow

The screenshot displays the IBM Cognos Analytics interface. At the top, there is a navigation bar with the text "IBM Cognos Analytics with Watson" and a search bar. Below the navigation bar, there are tabs for "Analytics", "Filters", "Fields", and "Properties". The main content area shows a video player with a title "GLOBAL SUPERSTORE" and a subtitle "Click to edit subtitle". The video player has a timeline at the bottom showing "Scene 1 of 1" and a duration of "0:00.0".

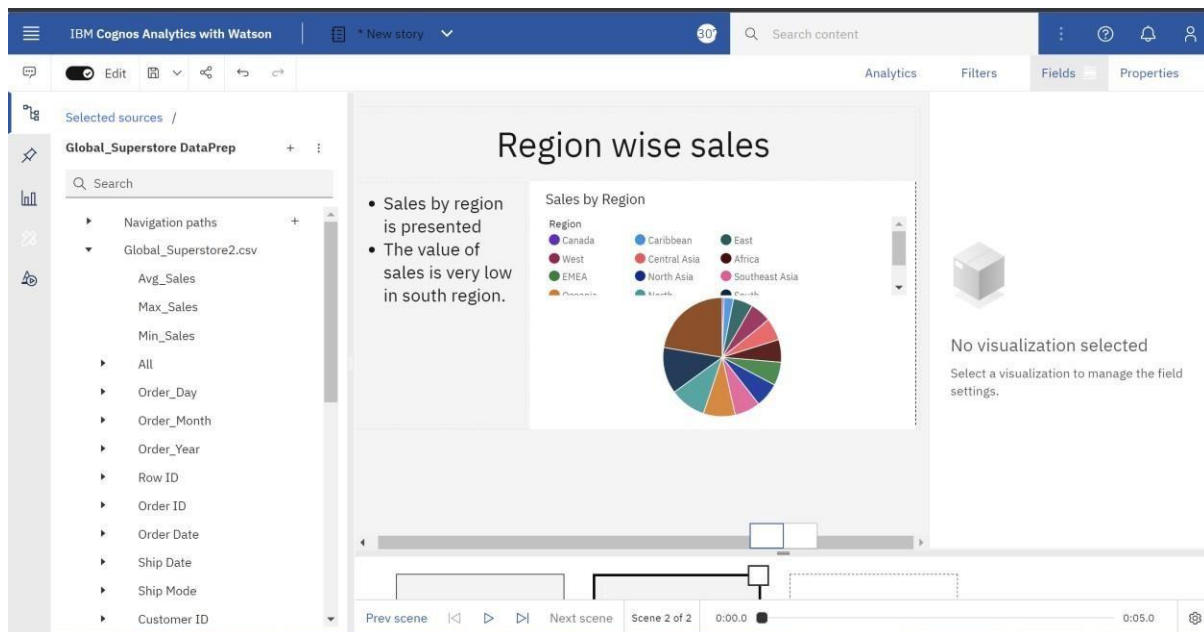
Select the dataset need to be created



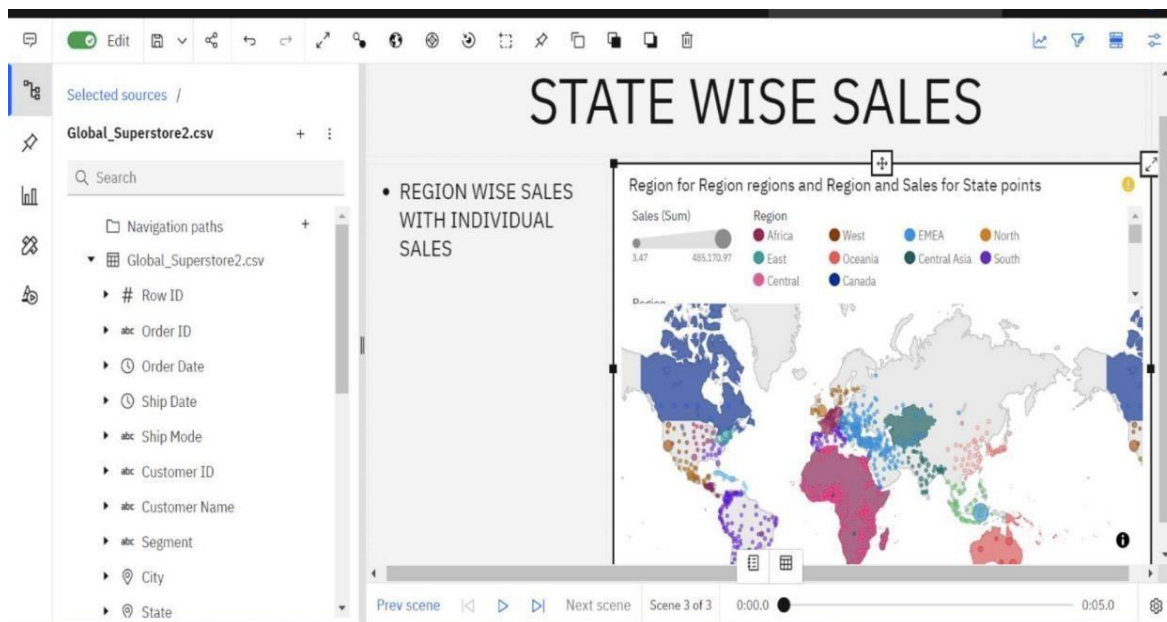
Add slides by clicking + icon



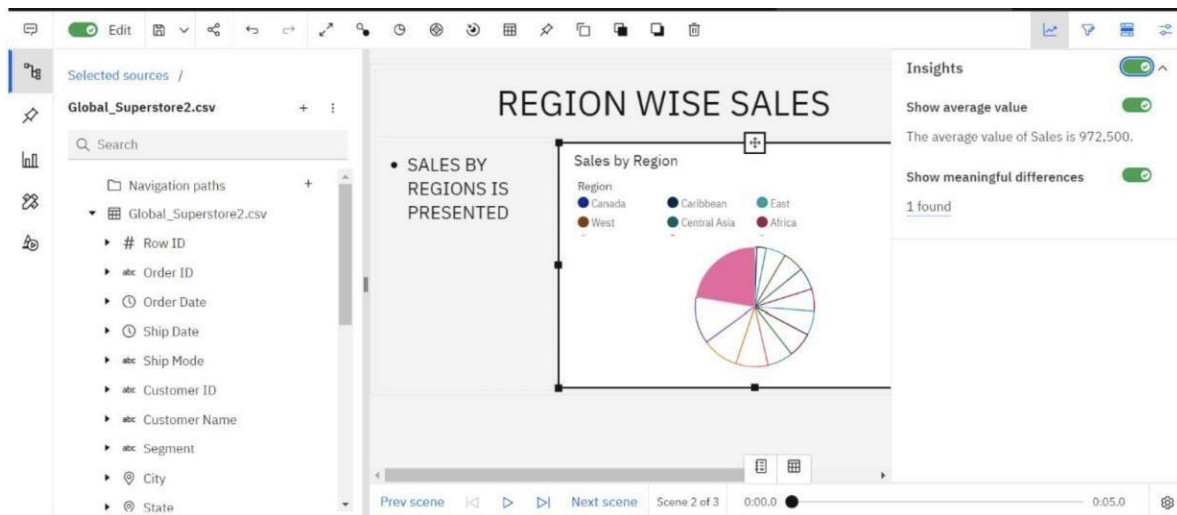
Created story page 1 for region wise sales



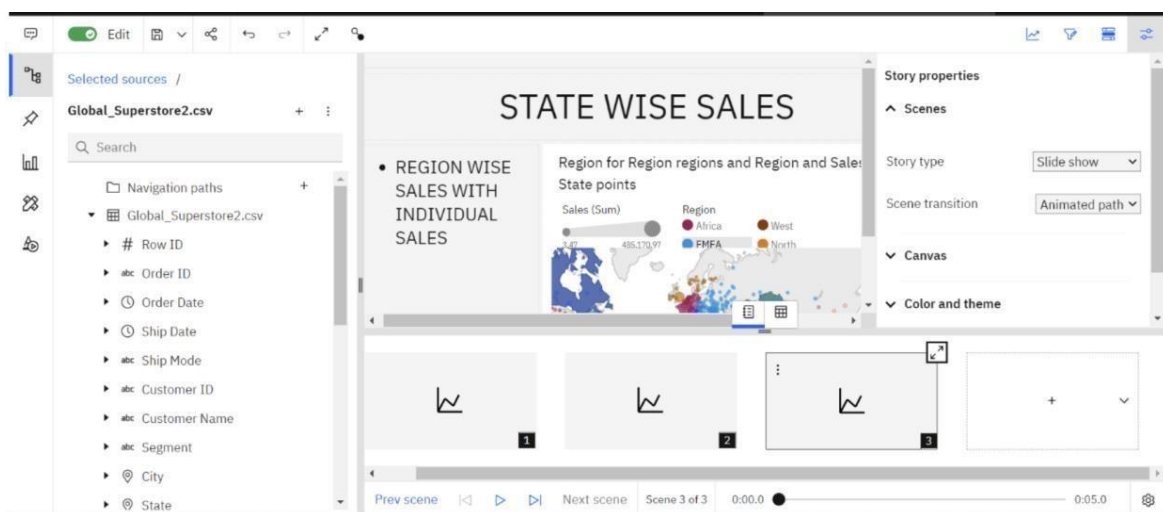
Add extra slides and create the state wise sales



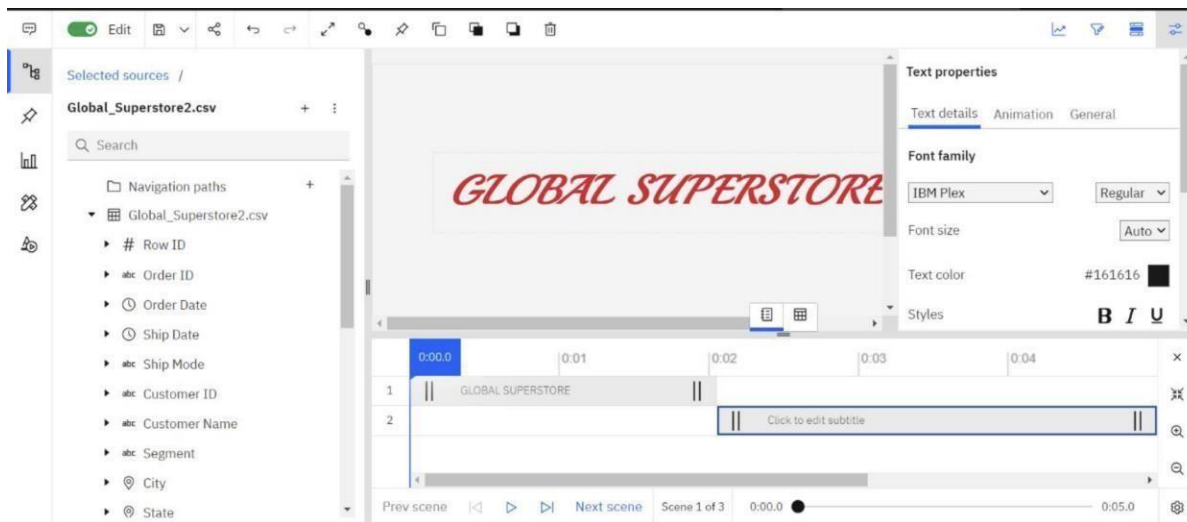
Select the insights where the average value would be detected



Set all the slides in animated path for slideshow



Select the timelines for slideshow



Save the story file

