

SPRINT - 4

Team ID	PNT2022TMID48449
Project Name	Retail Store Stock Inventory Analytics

SPRINT - 4 - Report creation

Home x +

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IBM Cognos Analytics with Watson

30 Search content

Analyzing mock_kaggle.csv Cancel Details

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 exploration.

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

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25°C Mostly cloudy 00:43 17-11-2022

Reporting sprint report2

ap1.ca.analytics.ibm.com/bi/?perspective=authoring&id=1668683042719

IBM Cognos Analytics with Watson Reporting

Create a report

Select a template and theme for your report

Cancel Create

Templates Themes

Blank Blank active report 1 beside 2 1 beside 2 active report

1 column 1 column active report 2 by 2 2 by 2 active report

2 by 3 2 by 3 active report 2 column active report 2 columns

Template: 2 by 3

sprint report2.pdf Show all

Type here to search 28°C Haze 17:12 17-11-2022

New report

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IBM Cognos Analytics with Watson New report

Edit

Insertable objects

Select a source

Select a data source to use with you

Select a source +

Open

My content Team content

Name	Type	Last Accessed
Inventory module	Data module	11/16/2022, 2:23 PM

Cancel Open

properties

an object to see its properties

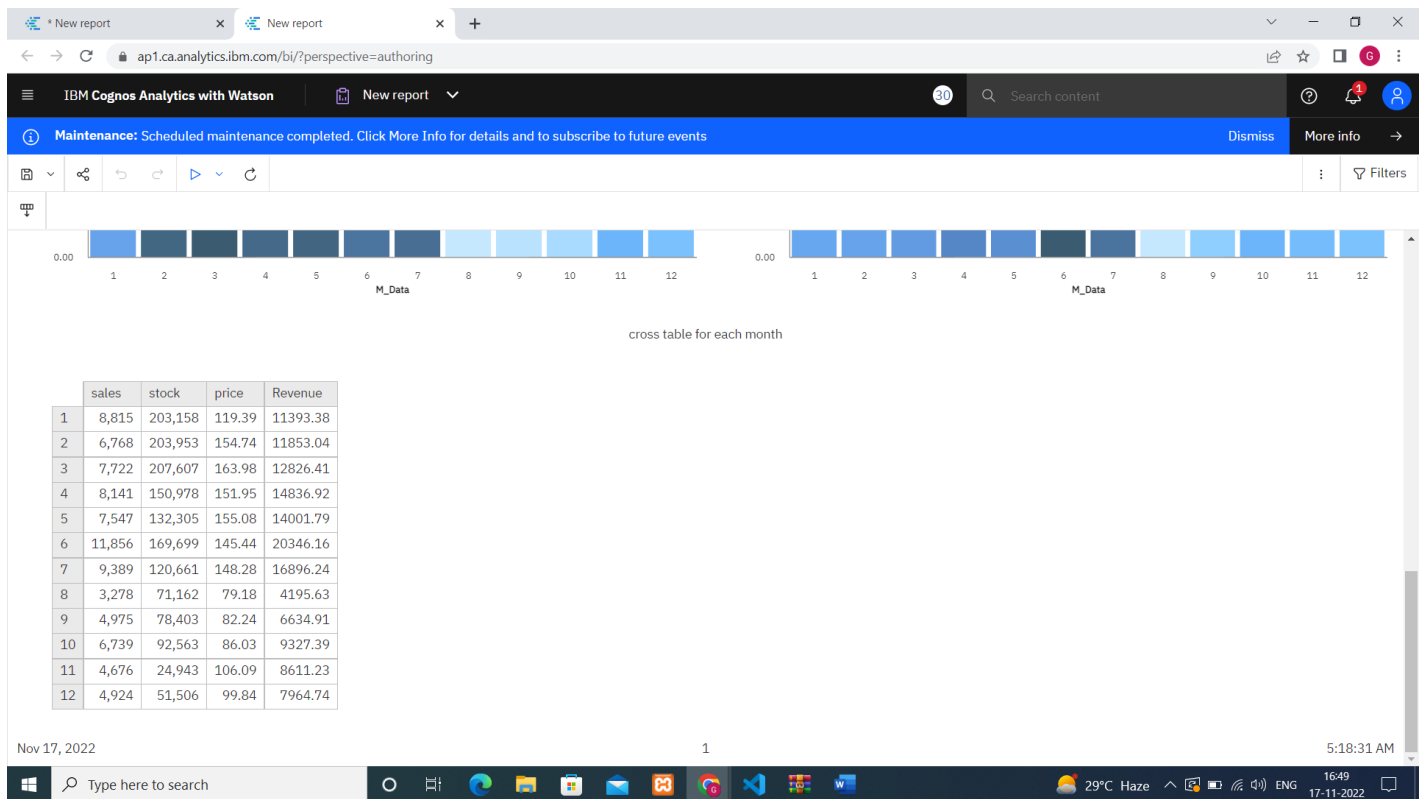
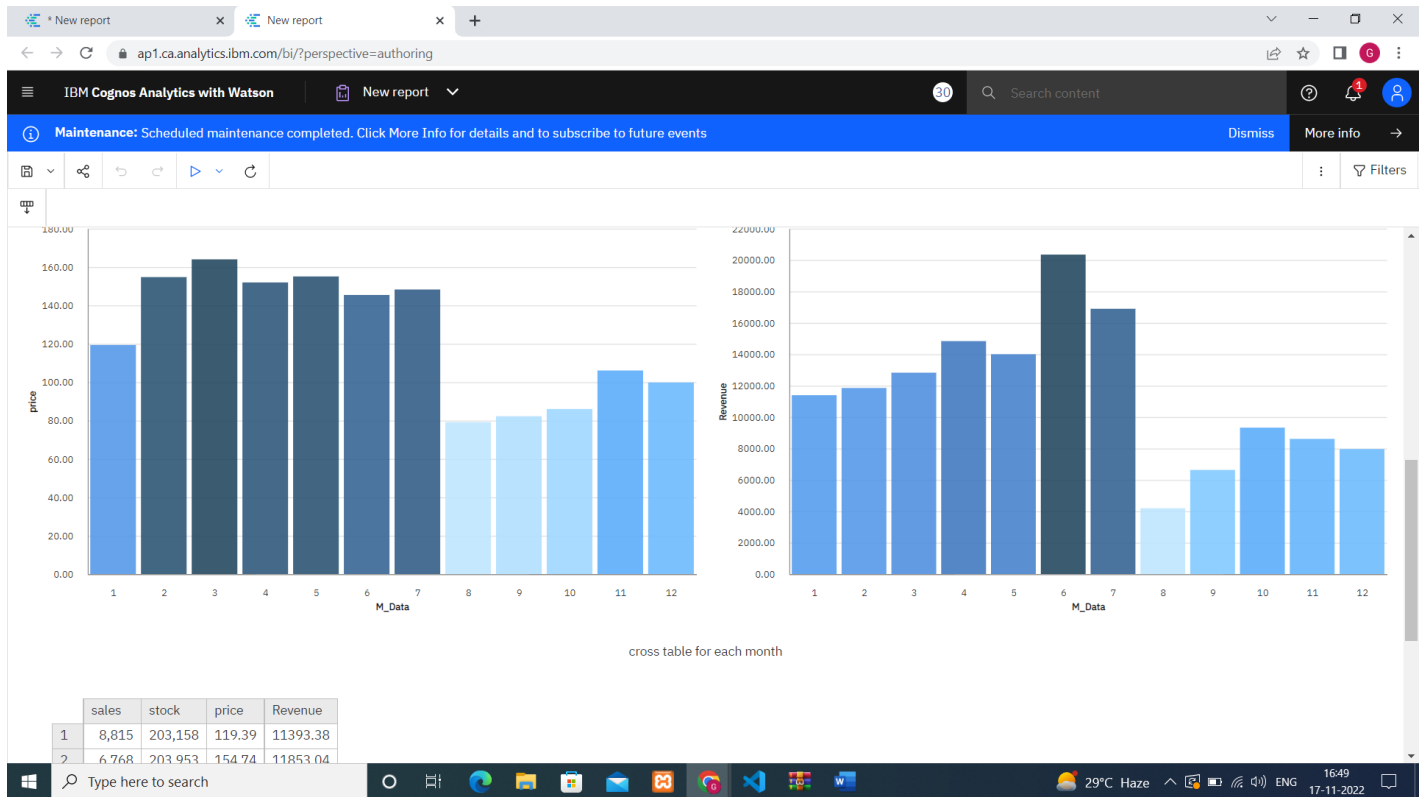
1 Time

https://ap1.ca.analytics.ibm.com/bi/?perspective=authoring&id=1668681172035#

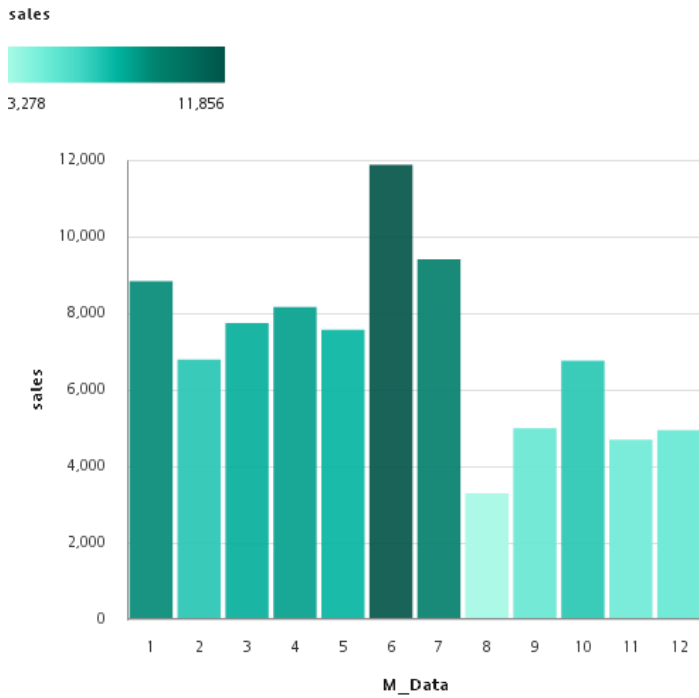
Type here to search 29°C Haze 16:03 17-11-2022

The screenshot displays the IBM Cognos Analytics interface. At the top, a navigation bar includes the IBM logo, the text 'IBM Cognos Analytics with Watson', a 'New report' button, and a search bar. A blue banner below the navigation bar states: 'Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events'. The main content area features two bar charts. The left chart, titled 'sales by each month', shows monthly sales data with a color scale ranging from 3,278 (dark green) to 11,826 (light green). The right chart, titled 'stock by each month', shows monthly stock data with a color scale ranging from 24,943 (dark blue) to 207,607 (light blue). Both charts have a y-axis representing the respective metric and an x-axis labeled 'M_Data' representing months 1 through 12.

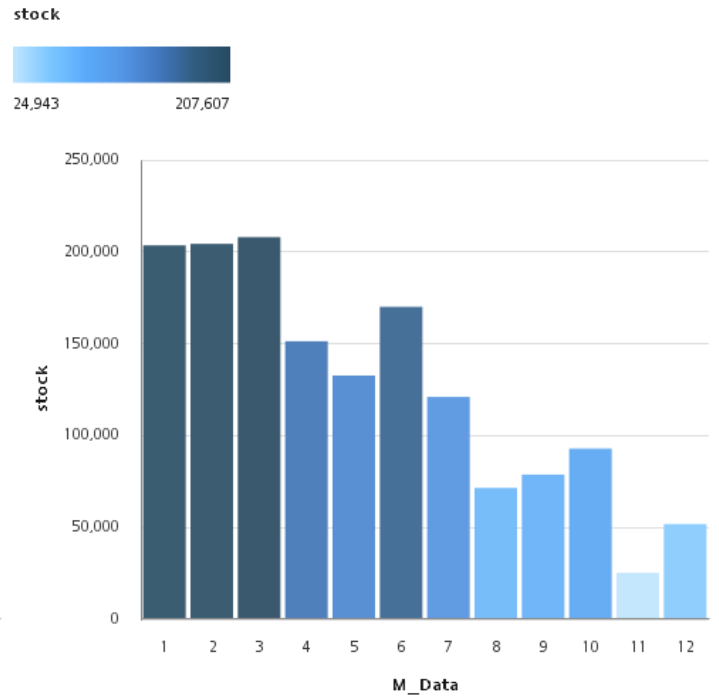
Month	Sales	Stock
1	8,800	202,000
2	6,800	203,000
3	7,800	205,000
4	8,200	150,000
5	7,500	135,000
6	11,800	170,000
7	9,500	120,000
8	3,300	70,000
9	5,000	78,000
10	6,800	95,000
11	4,800	25,000
12	5,000	50,000



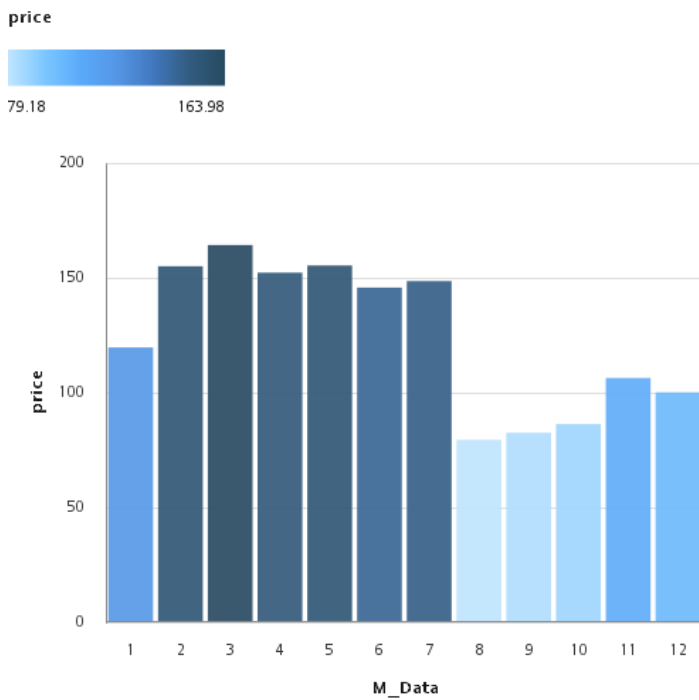
sales by each month



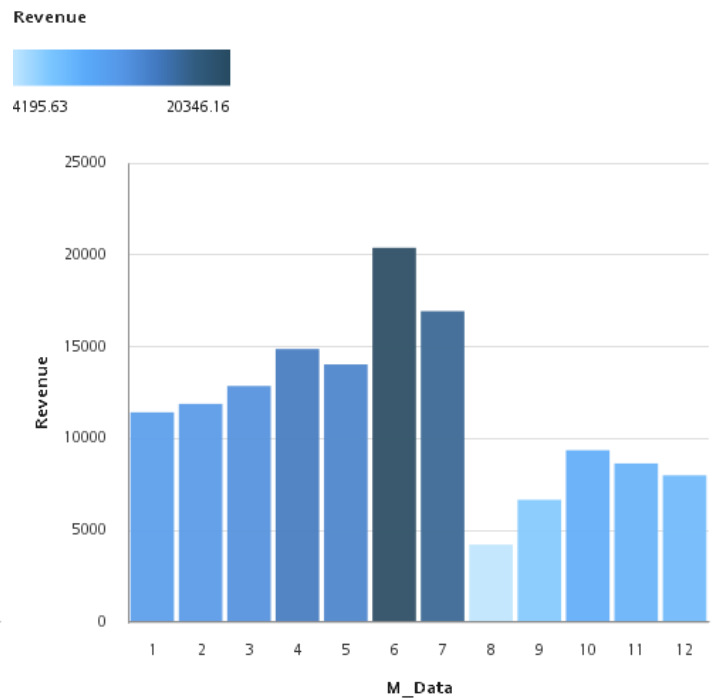
stock by each month



price by month



revenue by each month



cross table for each month

	sales	stock	price	Revenue
1	8,815	203,158	119.39	11393.38
2	6,768	203,953	154.74	11853.04
3	7,722	207,607	163.98	12826.41
4	8,141	150,978	151.95	14836.92
5	7,547	132,305	155.08	14001.79
6	11,856	169,699	145.44	20346.16
7	9,389	120,661	148.28	16896.24
8	3,278	71,162	79.18	4195.63
9	4,975	78,403	82.24	6634.91
10	6,739	92,563	86.03	9327.39
11	4,676	24,943	106.09	8611.23
12	4,924	51,506	99.84	7964.74

Report Link:

https://ap1.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2Fsprint%2Breport2&action=run&format=HTML&prompt=false