

# Retail Store Stock Inventory Analytics

[https://us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my\\_folders%2FInventory%2Bcleaned%2Bdata%2Bset](https://us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my_folders%2FInventory%2Bcleaned%2Bdata%2Bset)

The screenshot displays the IBM Cognos Analytics interface. A file explorer window is open, showing the path 'This PC > Desktop > IBM FINAL > Inventory Management dataset'. The file 'mock\_kaggle' (XLS Worksheet, 22 KB) is selected. Below the file explorer, the 'Upload data' section is active, showing a progress bar for 'mock\_kaggle.csv' which has been uploaded successfully. The main dashboard area shows a grid of data modules and reports, including 'Inventory Management dataset.zip', 'Retail Store stock data module', 'assignment 1', 'inventory', 'Pharma sales dashboard', 'product sale data module', 'sales analytics story', 'sales analytics report', and 'sales.csv'. The interface includes a search bar, navigation tabs, and a status bar at the bottom.

Open

This PC > Desktop > IBM FINAL > Inventory Management dataset

Search Inventory Manage...

Organize

New folder

Name

Date modified

Type

Size

mock\_kaggle

11/3/2022 3:52 PM

XLS Worksheet

22 KB

File name: mock\_kaggle

Custom Files

Open

Cancel

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

mock\_kaggle.csv

Inventory Management dataset.zip

Retail Store stock data module

assignment 1

inventory

Pharma sales dashboard

product sale data module

Last Accessed 11/4/2022, 11:44 PM

Last Accessed 11/4/2022, 11:43 PM

Last Accessed 11/4/2022, 9:33 AM

Last Accessed 11/1/2022, 4:43 AM

Last Accessed 11/1/2022, 8:39 AM

Last Accessed 9/26/2022, 5:18 AM

Last Accessed 9/24/2022, 12:39 AM

Type here to search

Verify your identity - 2k19...

My IBM

IBM Cloud

Home

Home - Goog...

IBM - Google ...

retail\_store\_st...

Doc1 - Micro...

Hu...

ENG

10:15 AM

11/5/2022

us3.ca.analytics.ibm.com/bi/?perspective=home

IBM Cognos Analytics with Watson

1 item open

Search content

mock\_kaggle.csv 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

mock\_kaggle.csv

Inventory Management dataset.zip

Retail Store stock data module

assignment 1

inventory

Pharma sales dashboard

product sale data module

sales analytics story

sales analytics report

sales.csv

Last Accessed 11/4/2022, 11:47 PM

Last Accessed 11/4/2022, 11:43 PM

Last Accessed 11/4/2022, 9:33 AM

Last Accessed 11/1/2022, 4:43 AM

Last Accessed 11/1/2022, 8:39 AM

Last Accessed 9/26/2022, 5:18 AM

Last Accessed 9/24/2022, 12:39 AM

Type here to search

Home - Goog...

IBM - Google ...

retail\_store\_st...

Doc1 - Micro...

Sati...

ENG

10:17 AM

11/5/2022

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IBM Cognos Analytics with Watson 1 item open

Search content

Quick launch

Upload data

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

Get started Recent

mock\_kaggle.csv

Last Accessed 11/4/2022, 11:47 PM

Select sources

My content

Type any text to filter items in this folder

mock\_kaggle.csv 11/4/2022, 11:47 PM

Filter by

Reset filters

Type

☐ Folders

☐ Packages

☐ Files

☐ Data sets

☐ Modules

Modified

☐ All

☒ Today

☐ Yesterday

☐ Past week

☐ Past month

Cancel OK

Pharma sales dashboard product sale data module sales analytics story sales analytics report sales.csv

Type here to search

Home - Google IBM - Google retail\_store\_st... Doc1 - Micros...

30°C 10:19 AM 11/5/2022

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeler&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with Watson New data module

Search content

Data module

Search

New data module

Navigation paths

mock\_kaggle.csv

# Row Id

Date

Sold

Stock

Price

Grid Relationships Custom tables

Row Id	Date	Sold	Stock	Price
1	2014-01-01	0	4972	1.29
2	2014-01-02	70	4902	1.29
3	2014-01-03	59	4843	1.29
4	2014-01-04	93	4750	1.29
5	2014-01-05	96	4654	1.29
6	2014-01-06	145	4509	1.29
7	2014-01-07	179	4329	1.29
8	2014-01-08	321	4104	1.29
9	2014-01-09	125	4459	1.09
10	2014-01-10	88	5043	1.09
11	2014-01-11	188	5239	1.09
12	2014-01-12	121	5118	1.09
13	2014-01-13	134	4984	1.09
14	2014-01-14	80	4904	1.09
15	2014-01-15	82	4822	1.09
16	2014-01-16	94	4728	1.19
17	2014-01-18	159	4464	1.19
18	2014-01-19	199	4265	1.19
19	2014-01-20	104	4161	1.19

Type here to search

New data m... IBM - Google retail\_store\_st... Doc1 - Micros...

30°C 10:21 AM 11/5/2022

Verify your identity - 2k19...My IBMIBM CloudNew data moduleNew dashboardService Details - IBM Cloud

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with WatsonNew data moduleSearch contentProperties

Data module

Search

New data module

Navigation paths

mock\_kaggle.csv

# Row Id

Date

Sold

Stock

Price

New

Calculation...

Filter...

Folder

Table...

Show query information...

Specify column dependencies

Refresh members

Hide from users

Remove

Refresh properties...

Sort...

Rename

Cut

Copy

Manage filters

Properties

Grid

Relationships

Custom tables

Row Id	Date	Sold	Stock	Price
1	2014-01-01	0	4972	1.29
2	2014-01-02	70	4902	1.29
	2014-01-03	59	4843	1.29
	2014-01-04	93	4750	1.29
	2014-01-05	96	4654	1.29
	2014-01-06	145	4509	1.29
	2014-01-07	179	4329	1.29
	2014-01-08	321	4104	1.29
	2014-01-09	125	4459	1.09
	2014-01-10	88	5043	1.09
	2014-01-11	188	5239	1.09
	2014-01-12	121	5118	1.09
	2014-01-13	134	4984	1.09
	2014-01-14	80	4904	1.09
	2014-01-15	82	4822	1.09
	2014-01-16	94	4728	1.19
17	2014-01-18	159	4464	1.19
18	2014-01-19	199	4265	1.19
19	2014-01-20	104	4161	1.19

Type here to search

New data m...IBM - Google ...retail\_store\_st...Doc1 - Micros...30°C1023 AM11/5/2022

Verify your identity - 2k19...My IBMIBM CloudNew data moduleNew dashboardService Details - IBM Cloud

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IBM Cognos Analytics with WatsonNew data moduleSearch contentProperties

Create calculation

Name

Calculation name

Components

mock\_kaggle.csv

# Row Id

Date

Sold

Stock

Price

Expression

1

Information

Calculate after aggregation

Cancel

OK

Verify your identity - 2k19...My IBMIBM CloudNew data moduleNew dashboardService Details - IBM Cloud

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with WatsonNew data module

Search content

Create calculation

NameM\_Date

Components

mock\_kaggle.csv

# Row Id

Date

2014-01-012014-01-022014-01-032014-01-042014-01-052014-01-062014-01-072014-01-082014-01-092014-01-102014-01-112014-01-122014-01-132014-01-14

Expression

1 month([Date\_])

Validation Results

The expression is valid.

Calculate after aggregation

Cancel

OK

Type here to search

Verify your identity - 2k19...My IBMIBM CloudNew data moduleNew dashboardService Details - IBM Cloud

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with WatsonNew data module

Search content

Data module

Search

New data module

Navigation paths

mock\_kaggle.csv

# M\_Date

123456789101112

# Row Id

Date

Sold

Stock

Price

Grid

Relationships

Custom tables

#	M_Date	Row Id	Date	Sold	Stock	Price
1		20	2014-01-21	70	4091	1.19
1		21	2014-01-22	127	3964	1.09
1		22	2014-01-23	96	3868	1.09
1		23	2014-01-24	75	3793	1.09
1		24	2014-01-25	198	3595	1.09
1		25	2014-01-26	168	3427	1.09
1		26	2014-01-27	125	3302	1.09
1		27	2014-01-28	86	3216	1.09
1		28	2014-01-29	222	2994	0.99
1		29	2014-01-30	272	2723	0.99
1		30	2014-01-31	209	2514	0.99
2		31	2014-02-01	369	2145	0.99
2		32	2014-02-02	217	1928	0.99
2		33	2014-02-03	97	1831	0.99
2		34	2014-02-04	117	1714	0.99
2		35	2014-02-05	100	1998	1.29
2		36	2014-02-06	64	2126	1.29
2		37	2014-02-07	35	2091	1.29
2		38	2014-02-08	54	2037	1.29

Type here to search

New data moduleIBM - Google ...retail\_store\_st...Doc1 - Micros...30°CENG10:29 AM11/5/2022

Verify your identity - 2k19... x My IBM x IBM Cloud x \* New data module x \* New dashboard x Service Details - IBM Cloud x

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IBM Cognos Analytics with Watson | \* New data module | Search content

Data module

New data module

Navigation paths

mock\_haggie.csv

M\_Date

1

2

3

4

5

6

7

8

9

10

11

12

Row Id

Date

Sold

Stock

Price

Grid

T1	M_Date	Row Id	Date	Sold	Stock	Price
1		20	2014-01-21	70	4091	1.19
1		21	2014-01-22	127	3964	1.09
1		22	2014-01-23	96	3868	1.09
1		23	2014-01-24	75	3793	1.09
1		24	2014-01-25	198	3895	1.09
1		25	2014-01-26	168	3427	1.09
1		26	2014-01-27	125	3302	1.09
1		27	2014-01-28	86	3216	1.09
1		28	2014-01-29	222	2994	0.99
1		29	2014-01-30	272	2723	0.99
1		30	2014-01-31	209	2814	0.99
2		31	2014-02-01	369	2145	0.99
2		32	2014-02-02	217	1928	0.99
2		33	2014-02-03	97	1831	0.99
2		34	2014-02-04	117	1714	0.99
2		35	2014-02-05	100	1998	1.29
2		36	2014-02-06	64	2126	1.29
2		37	2014-02-07	35	2091	1.29
2		38	2014-02-08	64	2037	1.29
2		39	2014-02-09	55	1982	1.29
2		40	2014-02-12	8	7228	1.29
2		41	2014-02-13	43	7185	1.09
2		42	2014-02-14	107	7078	1.09

Properties

General

Navigation paths

Label

M\_Date

Hide from users

Expression

View or edit >

Usage

Attribute

Aggregate

Count Distinct

Data type

Integer

Represents

Time

Month

Description

Comments

Screen tip

Members display

Display options

Show members

Sort members by

M\_Date

Members order

Ascending

NULL values

First

Type here to search

Verify your identity - 2k19... x My IBM x IBM Cloud x \* New data module x \* New dashboard x Service Details - IBM Cloud x

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with Watson | \* New data module | Search content

Data module

New data module

Navigation paths

mock\_haggie.csv

M\_Date

1

2

3

4

5

6

7

8

9

10

11

12

Row Id

Date

Sold

Stock

Price

Grid

T1	M_Date	Row Id	Date	Sold	Stock	Price
1		20	2014-01-21	70	4091	1.19
1		21	2014-01-22	127	3964	1.09
1		22	2014-01-23	96	3868	1.09
1		23	2014-01-24	75	3793	1.09
1		24	2014-01-25	198	3895	1.09
1		25	2014-01-26	168	3427	1.09
1		26	2014-01-27	125	3302	1.09
1		27	2014-01-28	86	3216	1.09
1		28	2014-01-29	222	2994	0.99
1		29	2014-01-30	272	2723	0.99
1		30	2014-01-31	209	2814	0.99
2		31	2014-02-01	369	2145	0.99
2		32	2014-02-02	217	1928	0.99
2		33	2014-02-03	97	1831	0.99
2		34	2014-02-04	117	1714	0.99
2		35	2014-02-05	100	1998	1.29
2		36	2014-02-06	64	2126	1.29
2		37	2014-02-07	35	2091	1.29
2		38	2014-02-08	64	2037	1.29
2		39	2014-02-09	55	1982	1.29
2		40	2014-02-12	8	7228	1.29
2		41	2014-02-13	43	7185	1.09
2		42	2014-02-14	107	7078	1.09

Properties

General

Navigation paths

Expression

View or edit >

Usage

Attribute

Aggregate

Count Distinct

Data type

Date

Represents

Time

Year

Lookup reference

None

Description

Comments

Screen tip

Members display

Display options

Show members

Sort members by

Date

Members order

Ascending

Advanced

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with Watson

Data module

Grid Relationships Custom tables

T1	M_Date	Row Id	Date	sales	Stock	Price
1	20	20	2014-01-21	70	4091	1.19
1	21	21	2014-01-22	127	3964	1.09
1	22	22	2014-01-23	96	3868	1.09
1	23	23	2014-01-24	75	3793	1.09
1	24	24	2014-01-25	198	3895	1.09
1	25	25	2014-01-26	168	3427	1.09
1	26	26	2014-01-27	125	3302	1.09
1	27	27	2014-01-28	86	3216	1.09
1	28	28	2014-01-29	222	2994	0.99
1	29	29	2014-01-30	272	2723	0.99
1	30	30	2014-01-31	209	2814	0.99
2	31	31	2014-02-01	369	2145	0.99
2	32	32	2014-02-02	217	1928	0.99
2	33	33	2014-02-03	97	1831	0.99
2	34	34	2014-02-04	117	1714	0.99
2	35	35	2014-02-05	100	1998	1.29
2	36	36	2014-02-06	64	2126	1.29
2	37	37	2014-02-07	35	2091	1.29
2	38	38	2014-02-08	54	2037	1.29
2	39	39	2014-02-09	55	1982	1.29
2	40	40	2014-02-12	8	7228	1.29
2	41	41	2014-02-13	43	7185	1.09
2	42	42	2014-02-14	107	7078	1.09

Properties

General

Label: sales

Hide from users: ☒

Expression: View or edit >

Usage: Measure

Aggregate: Total

Data type: Integer

Represents:

Default:

Lookup reference: None

Description:

Comments:

Screen tip:

Advanced:

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with Watson

Data module

Grid Relationships Custom tables

T1	M_Date	Row Id	Date	sales	Stock	Price
1	20	20	2014-01-21	70	4091	1.19
1	21	21	2014-01-22	127	3964	1.09
1	22	22	2014-01-23	96	3868	1.09
1	23	23	2014-01-24	75	3793	1.09
1	24	24	2014-01-25	198	3895	1.09
1	25	25	2014-01-26	168	3427	1.09
1	26	26	2014-01-27	125	3302	1.09
1	27	27	2014-01-28	86	3216	1.09
1	28	28	2014-01-29	222	2994	0.99
1	29	29	2014-01-30	272	2723	0.99
1	30	30	2014-01-31	209	2814	0.99
2	31	31	2014-02-01	369	2145	0.99
2	32	32	2014-02-02	217	1928	0.99
2	33	33	2014-02-03	97	1831	0.99
2	34	34	2014-02-04	117	1714	0.99
2	35	35	2014-02-05	100	1998	1.29
2	36	36	2014-02-06	64	2126	1.29
2	37	37	2014-02-07	35	2091	1.29
2	38	38	2014-02-08	54	2037	1.29
2	39	39	2014-02-09	55	1982	1.29
2	40	40	2014-02-12	8	7228	1.29
2	41	41	2014-02-13	43	7185	1.09
2	42	42	2014-02-14	107	7078	1.09

Properties

General

Label: Stock

Hide from users: ☒

Expression: View or edit >

Usage: Measure

Aggregate: Total

Data type: Integer

Represents:

Default:

Lookup reference: None

Description:

Comments:

Screen tip:

Advanced:

IBM Cognos Analytics with Watson

Grid Relationships Custom tables

Search

New data module

Navigation paths

mock\_haggie.csv

M\_Date

Row Id

Date

sales

Stock

Price

Properties

General

Label Price

Hide from users

Expression

Usage Measure

Aggregate Total

Data type Decimal

Represents

Default

Lookup reference None

Description

Comments

Screen tip

Advanced

T1	M_Date	Row Id	Date	sales	Stock	Price
1	20	20	2014-01-21	70	4091	1.19
1	21	21	2014-01-22	127	3964	1.09
1	22	22	2014-01-23	96	3868	1.09
1	23	23	2014-01-24	75	3793	1.09
1	24	24	2014-01-25	198	3895	1.09
1	25	25	2014-01-26	168	3427	1.09
1	26	26	2014-01-27	125	3302	1.09
1	27	27	2014-01-28	86	3216	1.09
1	28	28	2014-01-29	222	2994	0.99
1	29	29	2014-01-30	272	2723	0.99
1	30	30	2014-01-31	209	2814	0.99
2	31	31	2014-02-01	369	2145	0.99
2	32	32	2014-02-02	217	1928	0.99
2	33	33	2014-02-03	97	1831	0.99
2	34	34	2014-02-04	117	1714	0.99
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2	36	36	2014-02-06	64	2126	1.29
2	37	37	2014-02-07	35	2091	1.29
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2	39	39	2014-02-09	55	1982	1.29
2	40	40	2014-02-12	8	7228	1.29
2	41	41	2014-02-13	43	7185	1.09
2	42	42	2014-02-14	107	7078	1.09

IBM Cognos Analytics with Watson

Grid Relationships Custom tables

Search

New data module

Navigation paths

mock\_haggie.csv

M\_Date

Row Id

year

sales

Stock

Price

Properties

General

Label year

Hide from users

Expression

Usage Attribute

Aggregate Count Distinct

Data type Date

Represents

Time

Year

Lookup reference None

Description

Comments

Screen tip

Members display

Display options Show members

Sort members by year

T1	M_Date	Row Id	year	sales	Stock	Price
1	20	20	2014-01-21	70	4091	1.19
1	21	21	2014-01-22	127	3964	1.09
1	22	22	2014-01-23	96	3868	1.09
1	23	23	2014-01-24	75	3793	1.09
1	24	24	2014-01-25	198	3895	1.09
1	25	25	2014-01-26	168	3427	1.09
1	26	26	2014-01-27	125	3302	1.09
1	27	27	2014-01-28	86	3216	1.09
1	28	28	2014-01-29	222	2994	0.99
1	29	29	2014-01-30	272	2723	0.99
1	30	30	2014-01-31	209	2814	0.99
2	31	31	2014-02-01	369	2145	0.99
2	32	32	2014-02-02	217	1928	0.99
2	33	33	2014-02-03	97	1831	0.99
2	34	34	2014-02-04	117	1714	0.99
2	35	35	2014-02-05	100	1998	1.29
2	36	36	2014-02-06	64	2126	1.29
2	37	37	2014-02-07	35	2091	1.29
2	38	38	2014-02-08	64	2037	1.29
2	39	39	2014-02-09	55	1982	1.29
2	40	40	2014-02-12	8	7228	1.29
2	41	41	2014-02-13	43	7185	1.09
2	42	42	2014-02-14	107	7078	1.09



IBM Cognos Analytics with Watson

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

Data module

Grid Relationships Custom tables

Search

New data module

Navigation paths

mock\_haggie.csv

M\_Date

Row Id

year

sales

Stock

Price

Properties

General Navigation paths

Label year

Hide from users

Expression

Usage Attribute

Aggregate Count Distinct

Data type Date

Represents

Time

Year

Lookup reference

None

Description

Comments

Screen tip

Members display

Display options

Show members

Sort members by

year

Data format

Column: year

Format type: Date

Date separator: /

Date style: Short

Date ordering: Default

Missing value characters: <empty>

Advanced options

Reset properties

Cancel OK

T1	M_Date	Row Id	year	sales	Stock	Price
1	20	1	2014-01-21	70	4091	1.19
1	21	1				
1	22	1				
1	23	1				
1	24	1				
1	25	1				
1	26	1				
1	27	1				
1	28	1				
1	29	1				
1	30	1				
2	31	2	2014-02-08	54	2037	1.29
2	32	2	2014-02-09	55	1982	1.29
2	33	2				
2	34	2	2014-02-12	8	7228	1.29
2	35	2	2014-02-13	43	7185	1.09
2	36	2	2014-02-14	107	7078	1.09
2	37	2				
2	38	2				
2	39	2				
2	40	2				
2	41	2				
2	42	2				

IBM Cognos Analytics with Watson

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

Data module

Grid Relationships Custom tables

Search

New data module

Navigation paths

mock\_haggie.csv

M\_Date

Row Id

year

sales

Stock

Price

Properties

General

Label sales

Hide from users

Expression

Usage Measure

Aggregate Total

Data type Integer

Represents

Default

Lookup reference

None

Description

Comments

Screen tip

Advanced

Data format

Column: sales

Format type: Number

Number of decimal places: 0

Negative sign symbol: Default

Use thousands separator: No

Negative sign position: Default

Missing value characters: <empty>

Advanced options

Reset properties

Cancel OK

T1	M_Date	Row Id	year	sales	Stock	Price
1	20	1	1/21/14	70	4091	1.19
1	21	1				
1	22	1				
1	23	1				
1	24	1				
1	25	1				
1	26	1				
1	27	1				
1	28	1				
1	29	1				
1	30	1				
2	31	2	2/8/14	54	2037	1.29
2	32	2				
2	33	2				
2	34	2				
2	35	2				
2	36	2				
2	37	2				
2	38	2	2/8/14	54	2037	1.29
2	39	2	2/9/14	55	1982	1.29
2	40	2	2/12/14	8	7228	1.29
2	41	2	2/13/14	43	7185	1.09
2	42	2	2/14/14	107	7078	1.09



us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with Watson

Data module

Grid Relationships Custom tables

Search

New data module

Navigation paths

mock\_haggle.csv

M\_Date

Row Id

year

sales

Stock

Price

Data format

Column: Stock

Format type: Number

Number of decimal places: 0

Negative sign symbol: Default

Use thousands separator: No

Negative sign position: Default

Missing value characters: <empty>

Advanced options

Reset properties

Cancel OK

Properties

General

Label: Stock

Hide from users: ☐

Expression: View or edit

Usage: Measure

Aggregate: Total

Data type: Integer

Represents: Default

Lookup reference: None

Description:

Comments:

Screen tip:

Advanced

T1	M_Date	Row Id	year	sales	Stock	Price
1	20	1	2/25/14	70	4091	1.19
1	21	1				
1	22	1				
1	23	1				
1	24	1				
1	25	1				
1	26	1				
1	27	1				
1	28	1				
1	29	1				
1	30	1				
2	31	2				
2	32	2				
2	33	2				
2	34	2				
2	35	2				
2	36	2				
2	37	2				
2	38	2	2/8/14	54	2037	1.29
2	39	2	2/9/14	55	1982	1.29
2	40	2	2/12/14	8	7228	1.29
2	41	2	2/13/14	43	7185	1.09
2	42	2	2/14/14	107	7078	1.09

Type here to search

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=&tid=3019265856\_b0247c1fa37648cb8ab985...

IBM Cognos Analytics with Watson

Data module

Grid Relationships Custom tables

Search

New data module

Navigation paths

mock\_haggle.csv

M\_Date

Row Id

year

sales

Stock

Price

Data format

Column: Price

Format type: Number

Number of decimal places: 0

Negative sign symbol: Default

Use thousands separator: No

Negative sign position: Default

Missing value characters: <empty>

Advanced options

Reset properties

Cancel OK

Properties

General

Label: Price

Hide from users: ☐

Expression: View or edit

Usage: Measure

Aggregate: Total

Data type: Decimal

Represents: Default

Lookup reference: None

Description:

Comments:

Screen tip:

Advanced

T1	M_Date	Row Id	year	sales	Stock	Price
1	20	1	2/25/14	70	4091	1.19
1	21	1				
1	22	1				
1	23	1				
1	24	1				
1	25	1				
1	26	1				
1	27	1				
1	28	1				
1	29	1				
1	30	1				
2	31	2				
2	32	2				
2	33	2				
2	34	2				
2	35	2				
2	36	2				
2	37	2				
2	38	2	2/8/14	54	2037	1.29
2	39	2	2/9/14	55	1982	1.29
2	40	2	2/12/14	8	7228	1.29
2	41	2	2/13/14	43	7185	1.09
2	42	2	2/14/14	107	7078	1.09

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=3019265856\_b0247c1fa37648cb8ab9852a875e6d82\_sessionTemp&objRef=...

IBM Cognos Analytics with Watson

Data module

Grid

T1	M_Date	Row Id	year	sales	Stock	Price
1	20					
1	21					
1	22					
1	23					
1	24					
1	25					
1	26					
1	27					
1	28					
1	29					
1	30					
2	31					
2	32					
2	33					
2	34					
2	35					
2	36					
2	37					
2	38		2/10/14	54	2037	1
2	39		2/9/14	55	1982	1
2	40		2/12/14	8	7228	1
2	41		2/13/14	43	7185	1
2	42		2/14/14	107	7078	1

Save as

Name: Inventory cleaned data set

Selected destination: My content

My content Team content

Name	Type	Last Accessed
data modules	Folder	9/23/2022, 3:34 AM
my analytics story	Folder	9/23/2022, 4:47 AM
RETAIL STORE STOCK INVENTORY	Folder	11/4/2022, 3:33 AM
sample	Folder	9/23/2022, 1:30 AM
60_Startups.csv	Uploaded file	9/13/2022, 1:53 AM
assignment 1	Exploration	9/16/2022, 1:34 AM
bank (1).csv	Uploaded file	9/18/2022, 11:38 PM
billabuyer.csv	Uploaded file	9/14/2022, 9:03 AM
ibmstore	Visualization	11/1/2022, 4:42 AM

Cancel Save

Properties

General

Label: Price

Hide from users: ☒

Expression: View or edit >

Usage: Measure

Aggregate: Total

Data type: Decimal

Represents: Default

Lookup reference: None

Description:

Comments:

Screen tip:

Advanced:

us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&id=ie03c6e85875b47ADBE50A8435E3A192&objRef=ie03c6e85875b47ADBE50A8435E3A192&tid=3019265856\_b0247c1fa3764...

IBM Cognos Analytics with Watson

Inventory cleaned data set

Data module

Grid

T1	M_Date	Row Id	year	sales	Stock	Price
1	20					
1	21					
1	22					
1	23					
1	24					
1	25					
1	26					
1	27					
1	28					
1	29					
1	30					
2	31					
2	32					
2	33					
2	34					
2	35					
2	36					
2	37					
2	38		2/10/14	54	2037	1
2	39		2/9/14	55	1982	1
2	40		2/12/14	8	7228	1
2	41		2/13/14	43	7185	1
2	42		2/14/14	107	7078	1

Save as

Name: Inventory cleaned data set

Selected destination: RETAIL STORE STOCK INVENTORY

My content Team content

My content / RETAIL STORE STOCK INVENTORY

Name	Type	Last Accessed
Retail Store stock data module	Data module	11/4/2022, 3:33 AM

Cancel Save

Properties

General

Label: Price

Hide from users: ☒

Expression: View or edit >

Usage: Measure

Aggregate: Total

Data type: Decimal

Represents: Default

Lookup reference: None

Description:

Comments:

Screen tip:

Advanced: