

**Project Development
PhaseDelivery of
Sprint-1**

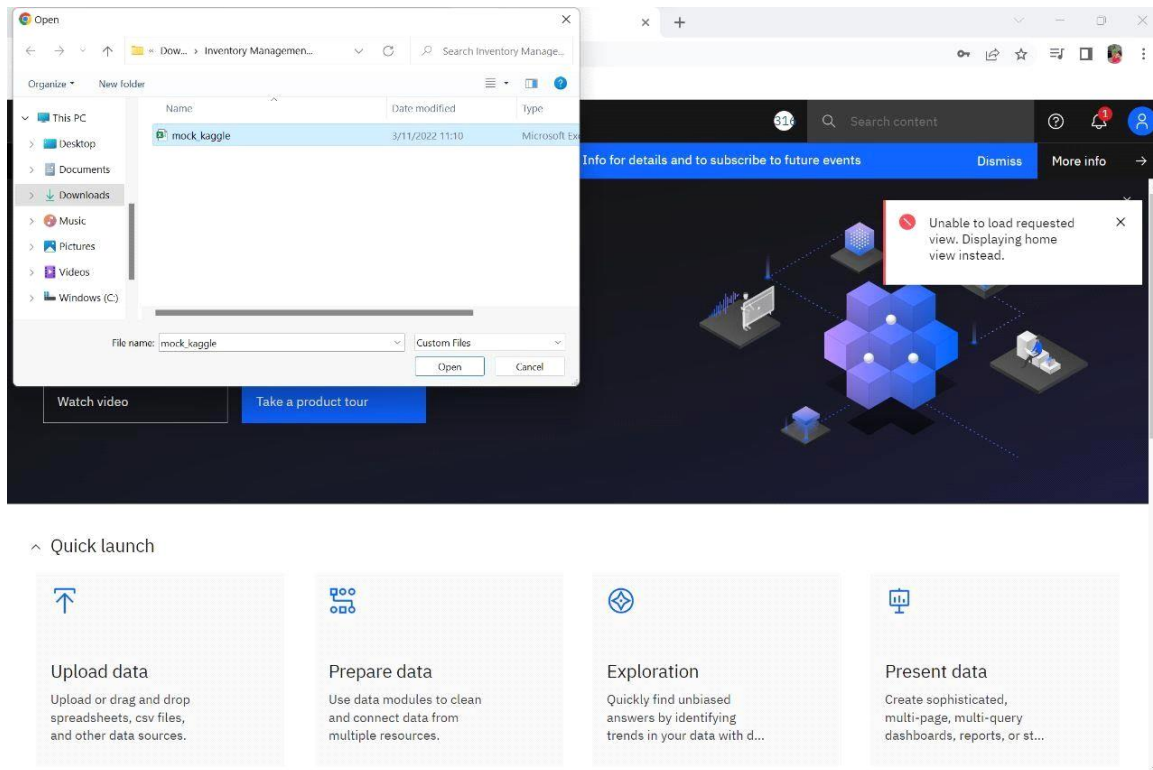
Team ID	PNT2022TMID40162
Project Name	Retail Store Stock Inventory Analytics

Project Development

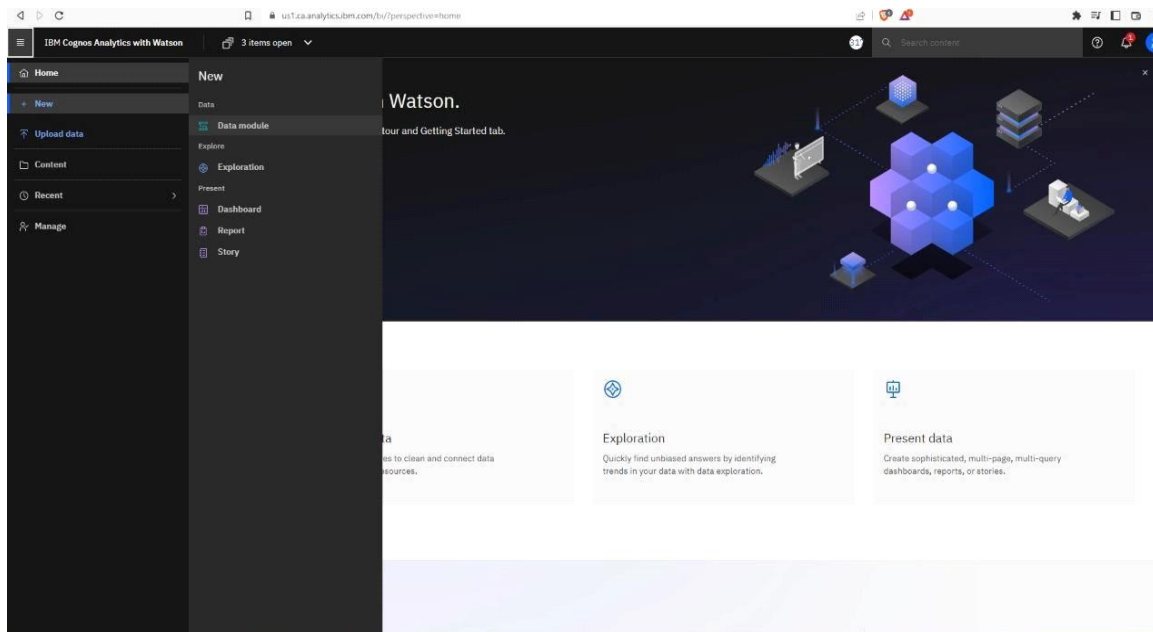
Phase:Sprint-1:

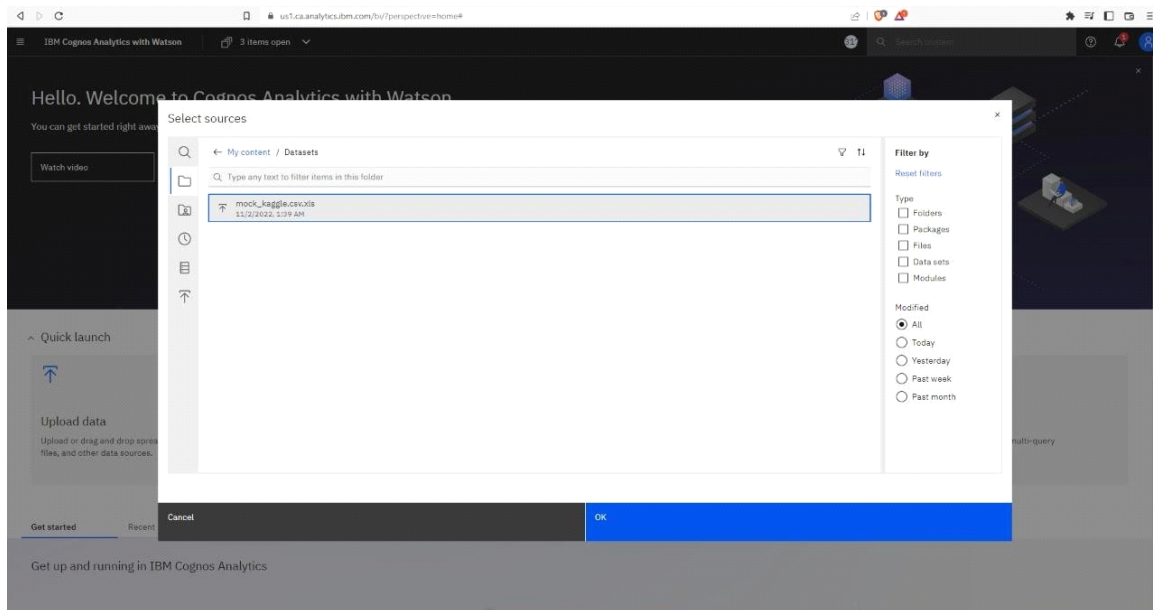
- Data Collection
- Data Preparation

Uploading the data

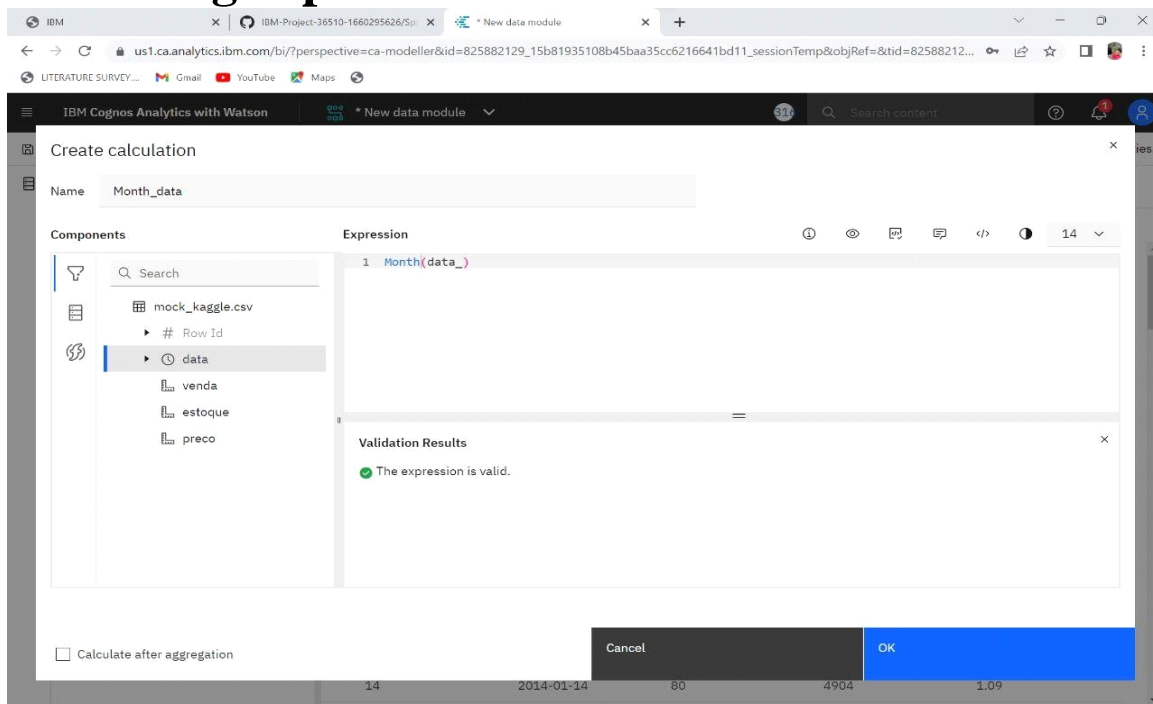


Creating data module





Creating expressions



Month Data

IBM Cognos Analytics with Watson

Search content

Properties

Data module

Search

New data module

Navigation paths

mock_kaggle.csv

Month_data

Row Id

data

venda

estoque

preco

11	Month_data	Row Id	data	venda	estoque	preco
1		1	2014-01-01	0	4972	1.2
1		2	2014-01-02	70	4902	1.2
1		3	2014-01-03	59	4843	1.2
1		4	2014-01-04	93	4750	1.2
1		5	2014-01-05	96	4654	1.2
1		6	2014-01-06	145	4509	1.2
1		7	2014-01-07	179	4329	1.2
1		8	2014-01-08	321	4104	1.2
1		9	2014-01-09	125	4459	1.0
1		10	2014-01-10	88	5043	1.0
1		11	2014-01-11	188	5239	1.0
1		12	2014-01-12	121	5118	1.0
1		13	2014-01-13	134	4984	1.0
1		14	2014-01-14	80	4904	1.0

Saleswise

IBM Cognos Analytics with Watson

Search content

Properties

Data module

Search

New data module

Navigation paths

mock_kaggle.csv

Month_data

Row Id

Year

Sales

estoque

preco

11	Row Id	Year	Sales	estoque	preco
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

Stockwise

IBM Cognos Analytics with Watson

* New data module

Search content

Properties

Data module

Search

New data module

Navigation paths

mock_kaggle.csv

Month_data

Row Id

Year

Sales

Stocks

preco

Row Id	Year	Sales	Stocks	preco
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
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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

Pricewise

IBM Cognos Analytics with Watson

* New data module

Search content

Properties

Data module

Search

New data module

Navigation paths

mock_kaggle.csv

Month_data

Row Id

Year

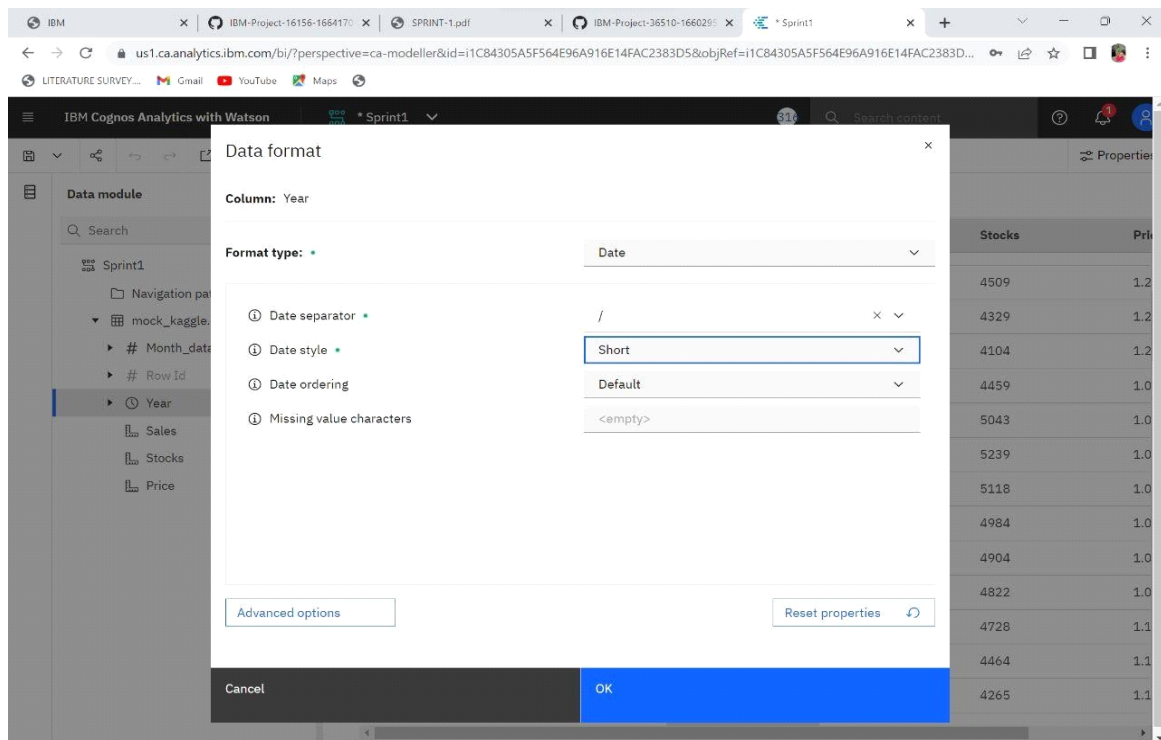
Sales

Stocks

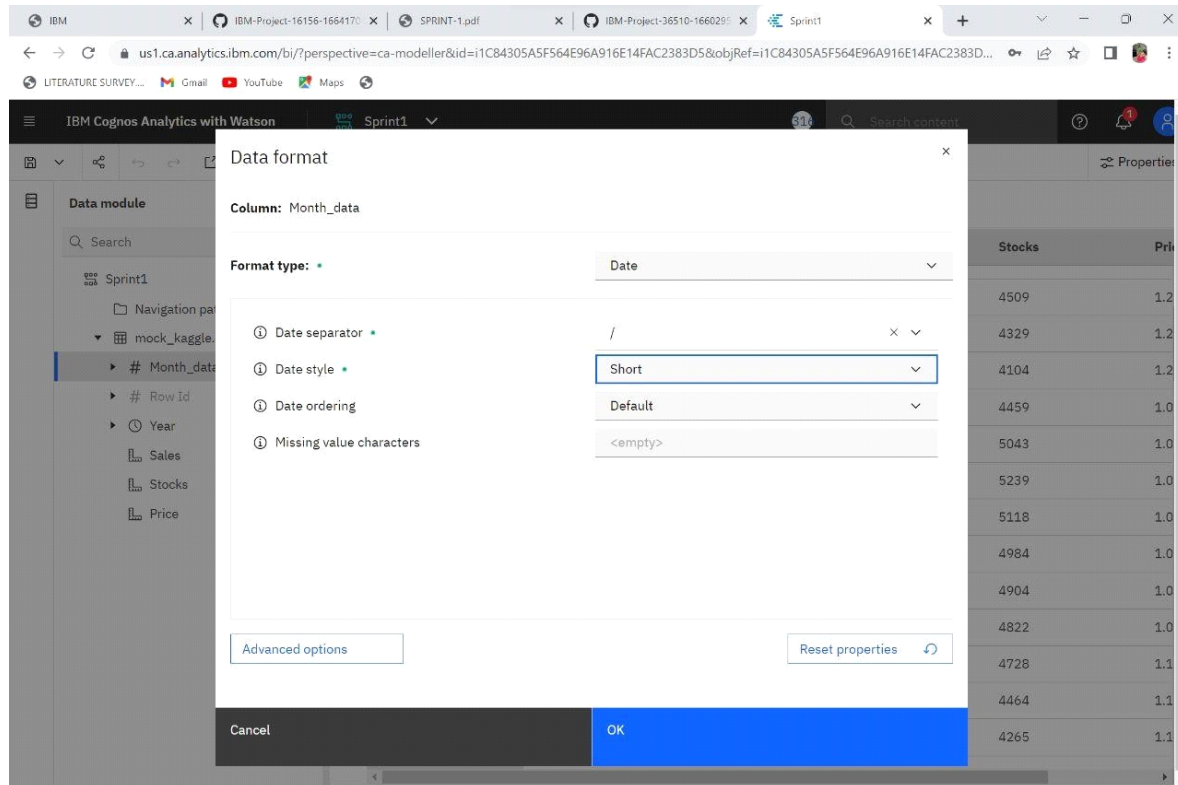
Price

Row Id	Year	Sales	Stocks	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
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12	2014-01-12	121	5118	1.09
13	2014-01-13	134	4984	1.09
14	2014-01-14	80	4904	1.09

Year format data



Month format data



Cognos Link :

https://us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my_folders%2FSprint-1%2FSprint

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