Project Development Phase
Delivery of Sprint-1

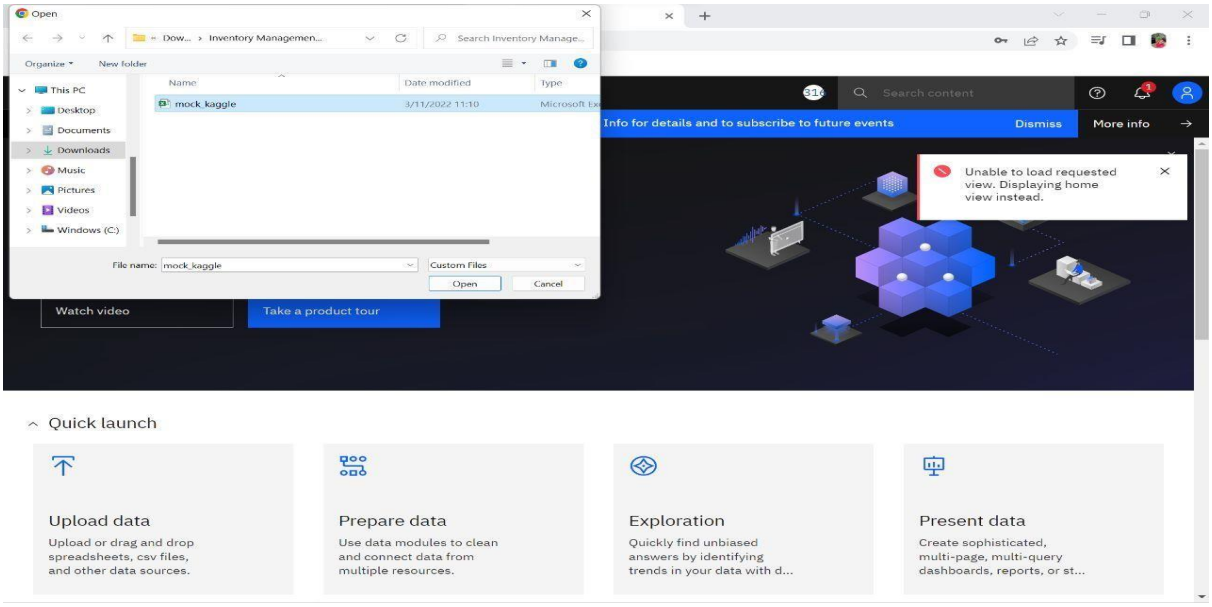
Team ID	PNT2022TMID29780
Project Name	Retail Store Stock Inventory Analytics

Project Development Phase:

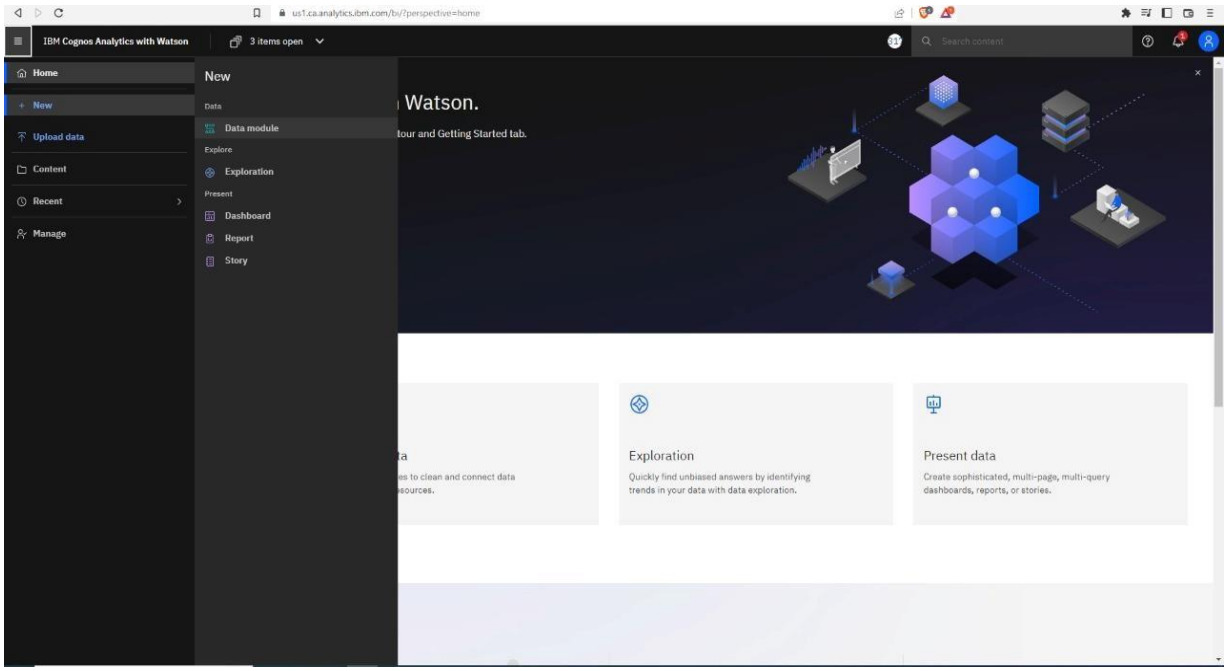
Sprint-1:

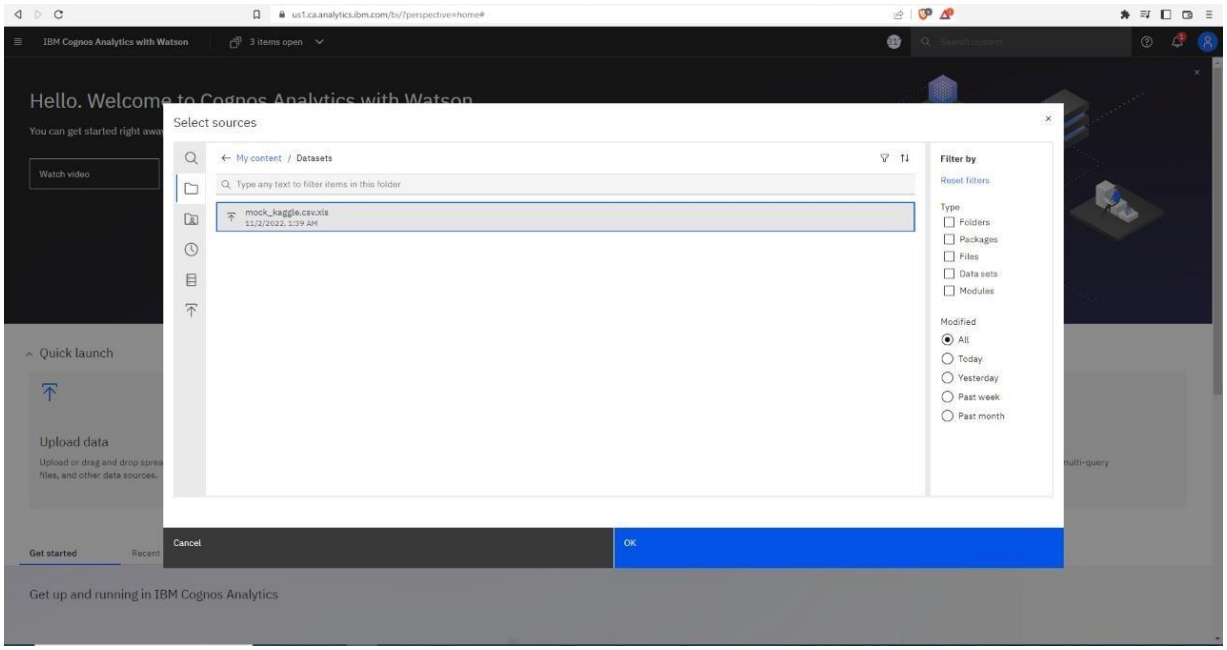
- Data Collection
- Data Preparation
- Registration
- Login
- Authentication

Uploading the data

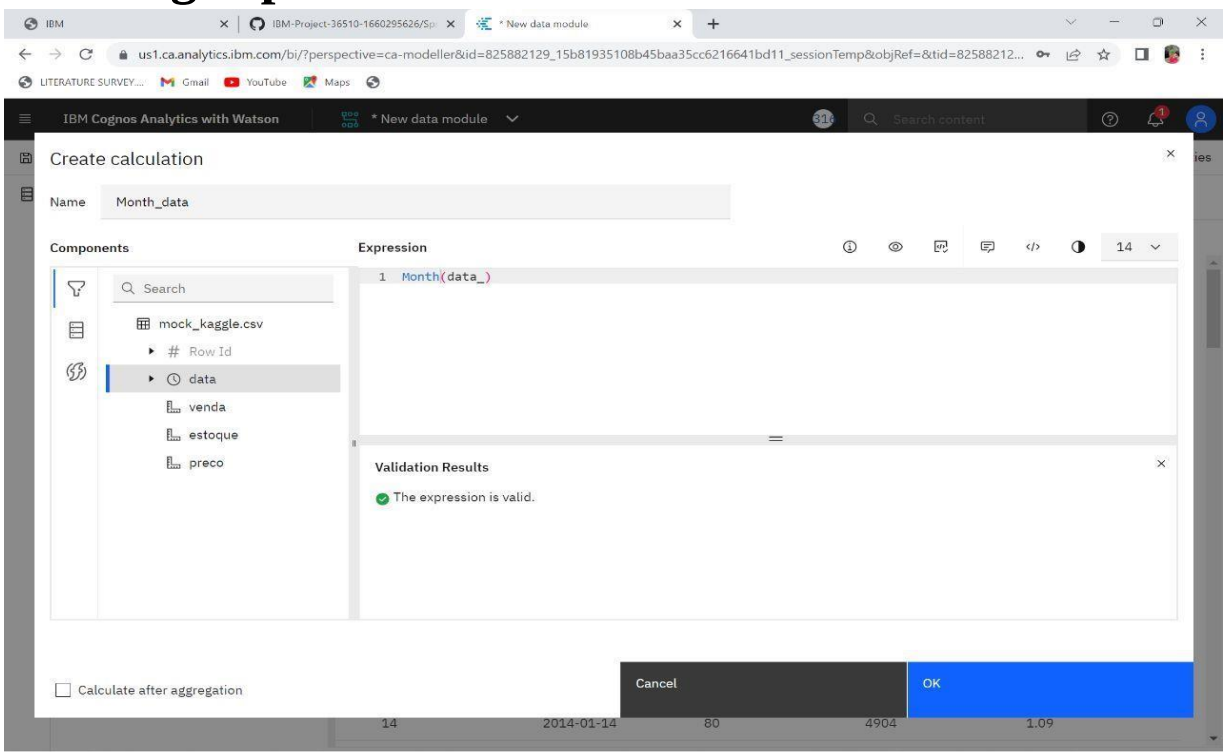


Creating data module

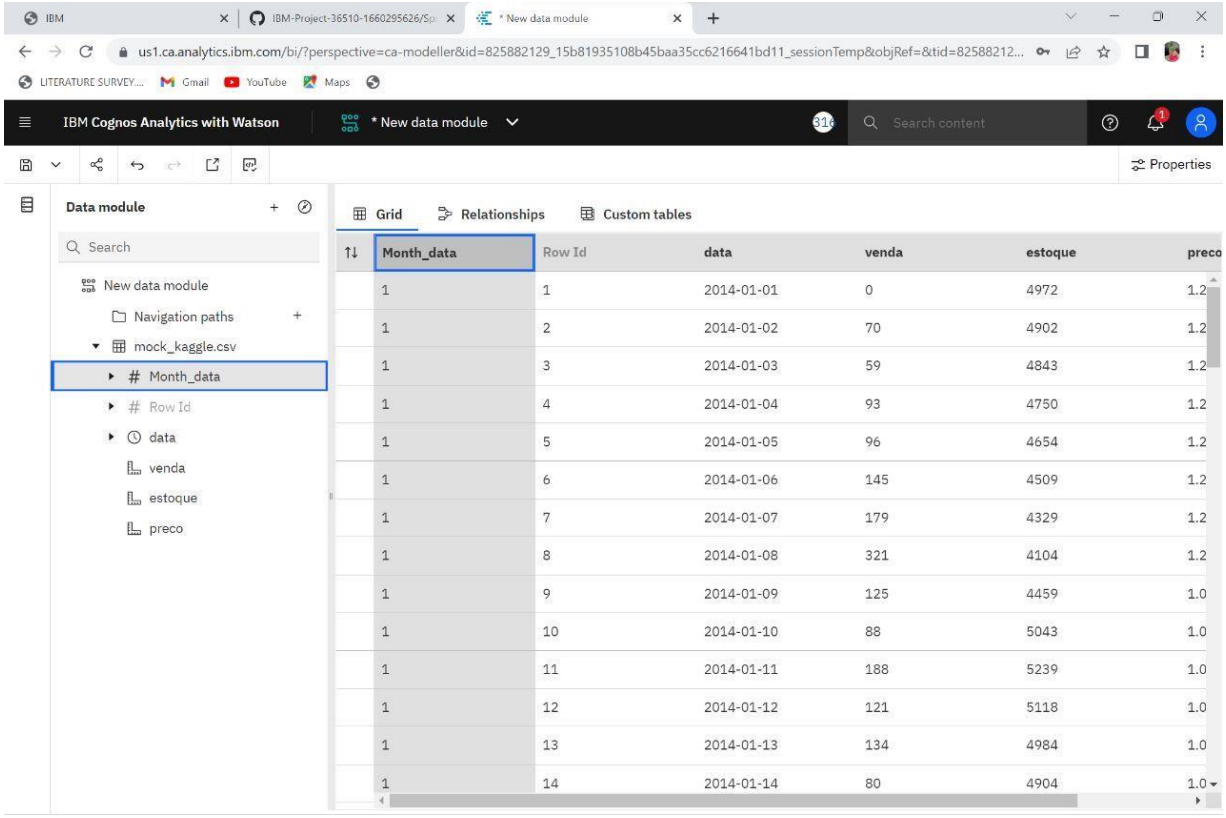




Creating expressions

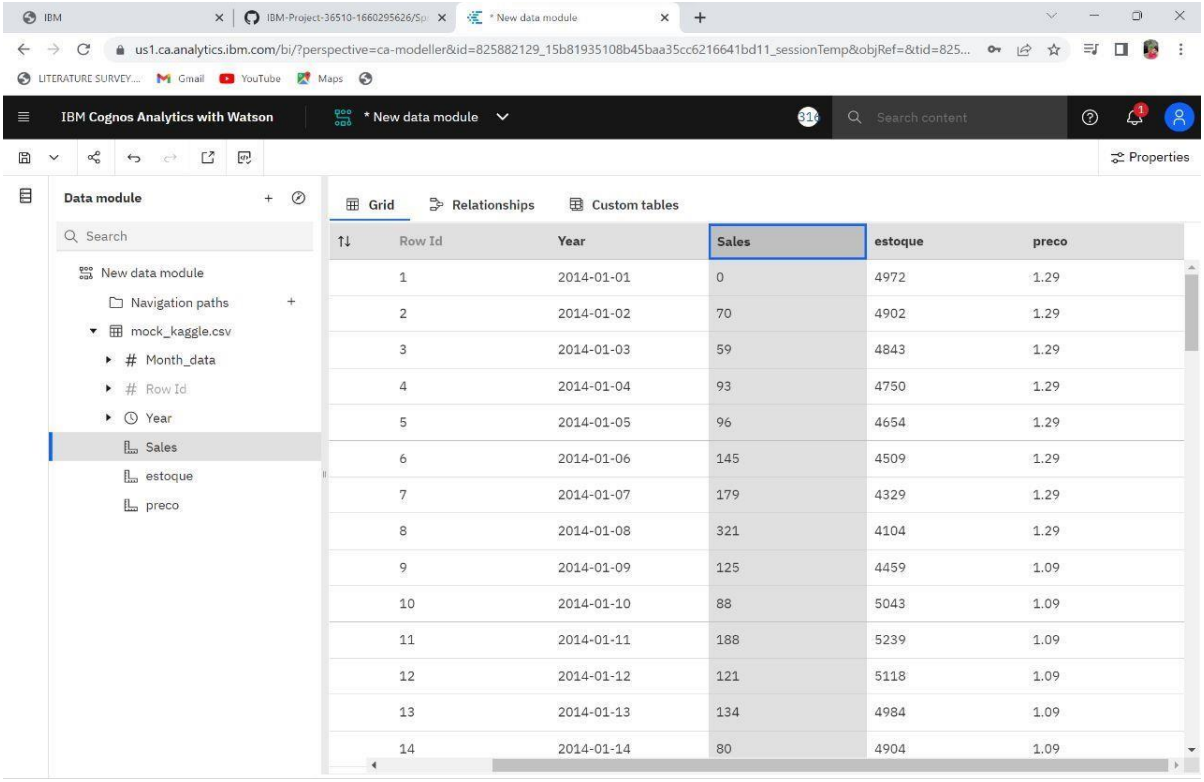


Month Data

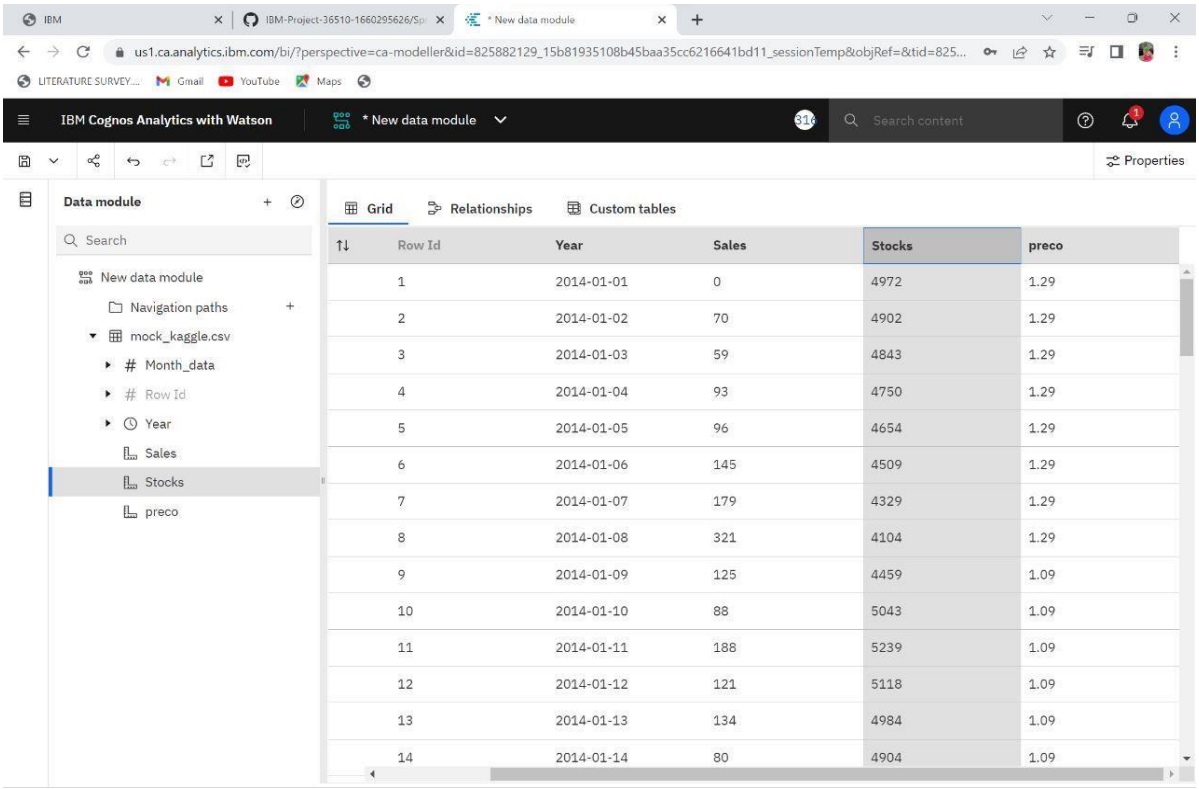


Month_data	Row Id	data	venda	estoque	preco
1	1	2014-01-01	0	4972	1.2
1	2	2014-01-02	70	4902	1.2
1	3	2014-01-03	59	4843	1.2
1	4	2014-01-04	93	4750	1.2
1	5	2014-01-05	96	4654	1.2
1	6	2014-01-06	145	4509	1.2
1	7	2014-01-07	179	4329	1.2
1	8	2014-01-08	321	4104	1.2
1	9	2014-01-09	125	4459	1.0
1	10	2014-01-10	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

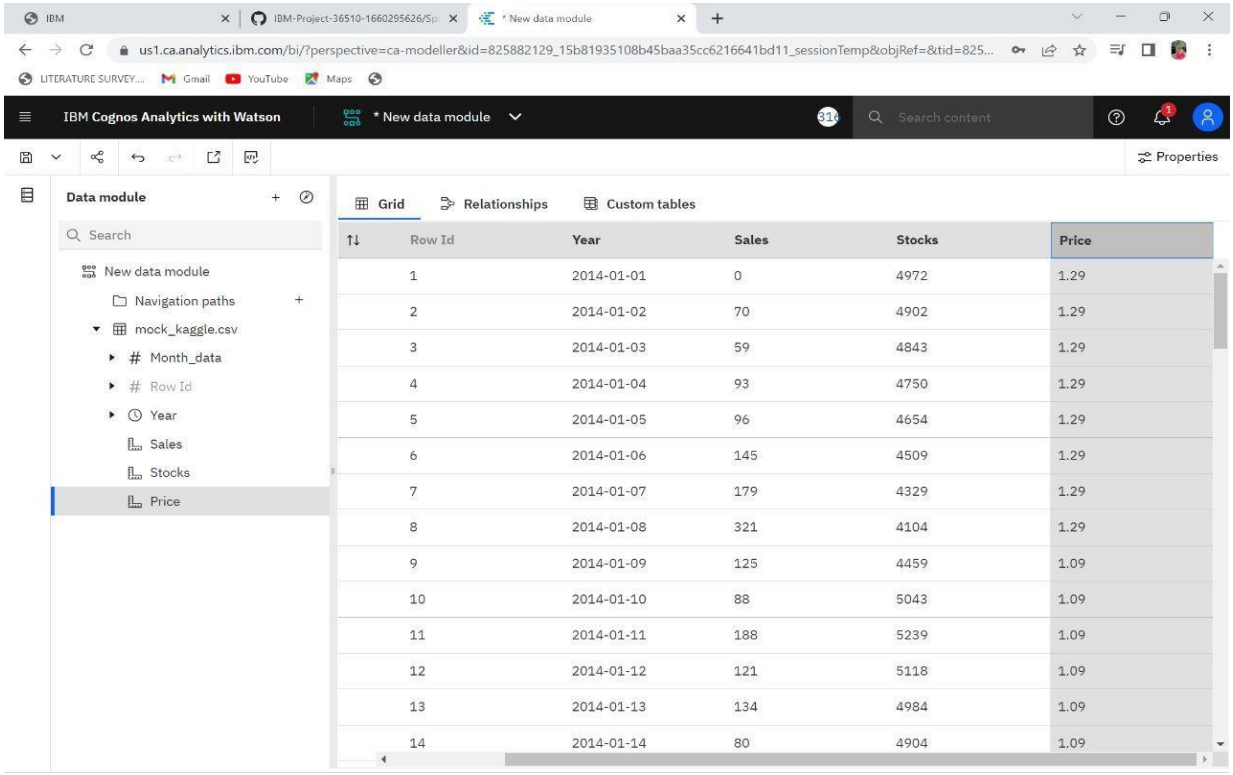
Saleswise



Stockwise

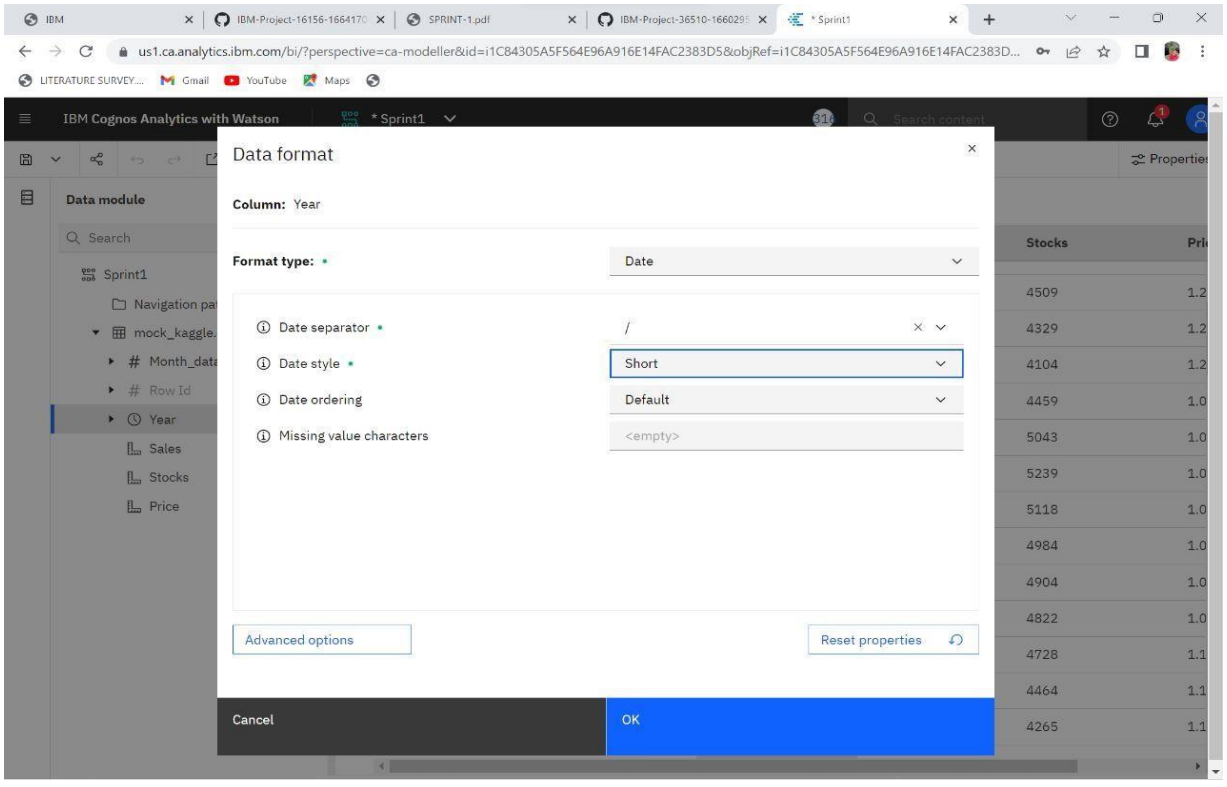


Pricewise

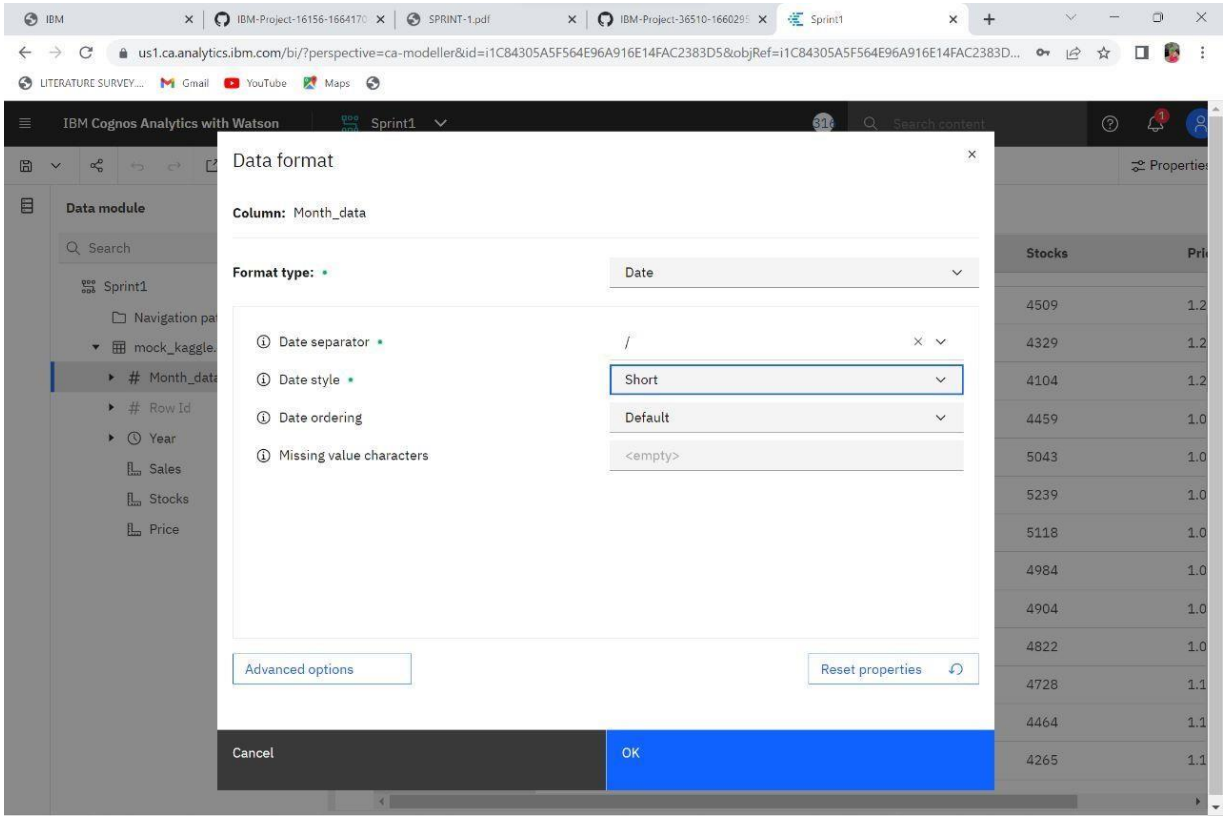


Row Id	Year	Sales	Stocks	Price
1	2014-01-01	0	4972	1.29
2	2014-01-02	70	4902	1.29
3	2014-01-03	59	4843	1.29
4	2014-01-04	93	4750	1.29
5	2014-01-05	96	4654	1.29
6	2014-01-06	145	4509	1.29
7	2014-01-07	179	4329	1.29
8	2014-01-08	321	4104	1.29
9	2014-01-09	125	4459	1.09
10	2014-01-10	88	5043	1.09
11	2014-01-11	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

Year format data



Month format data



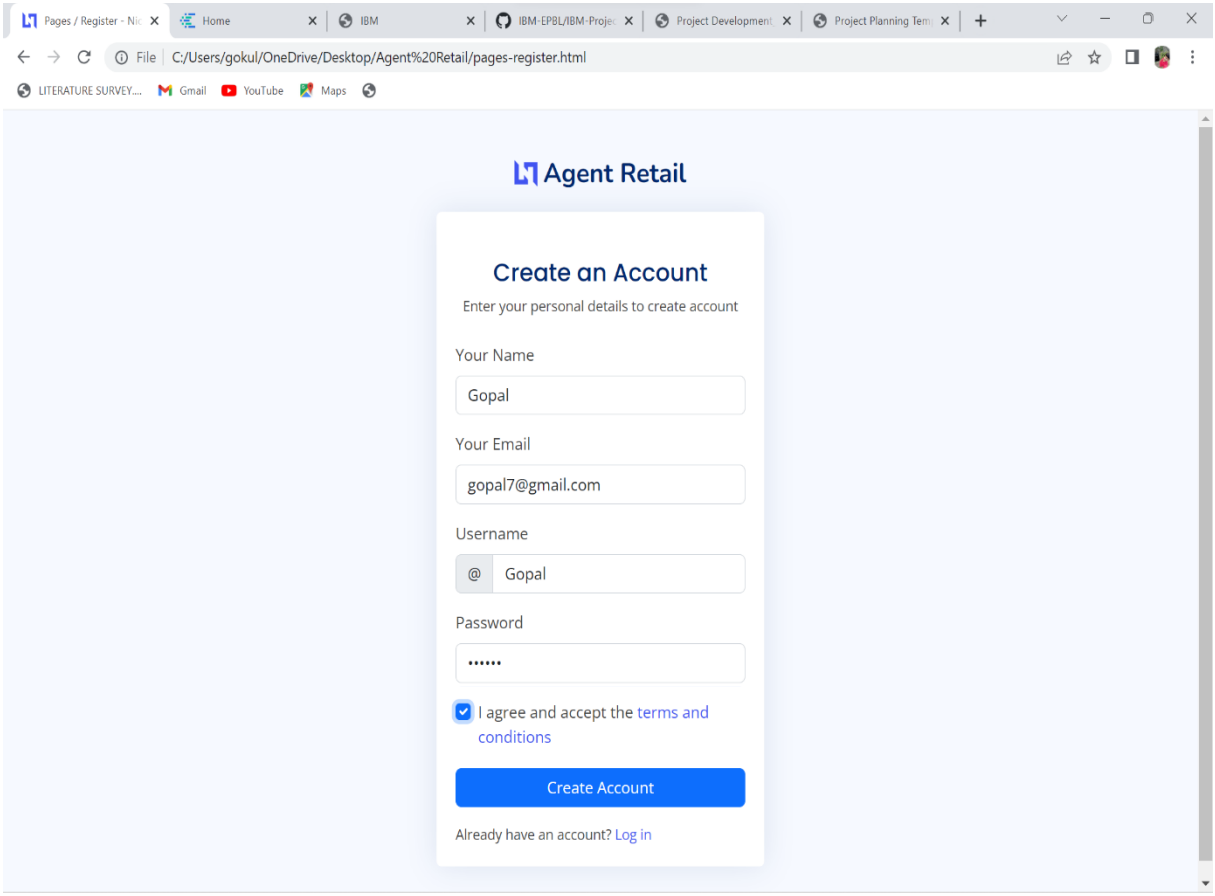
Cognos Link :

https://us1.ca.analytics.ibm.com/bi/?perspective=camodeller&pathRef=.my_folders%2FSprint-1%2FSprint1

Registration :

User Story :

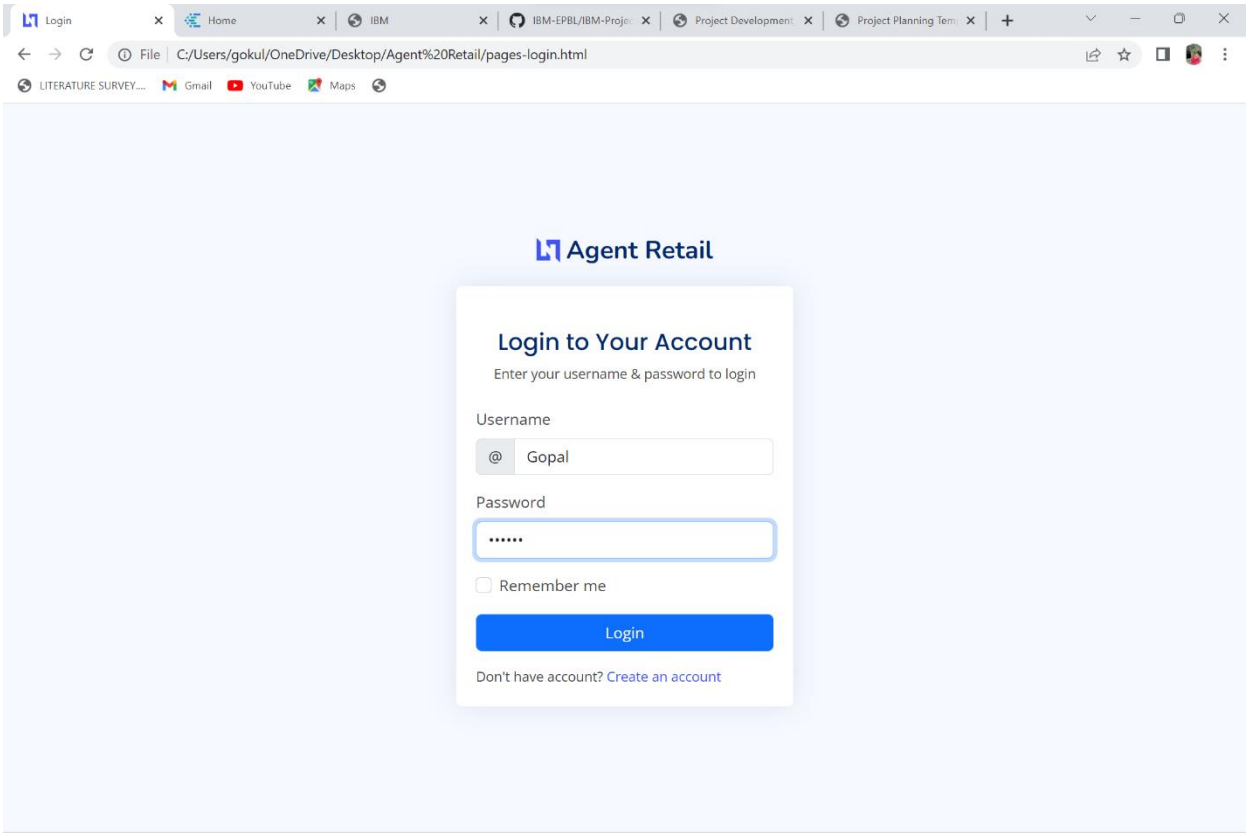
As a user, I can register for the application by entering my email, password, and confirming my password.



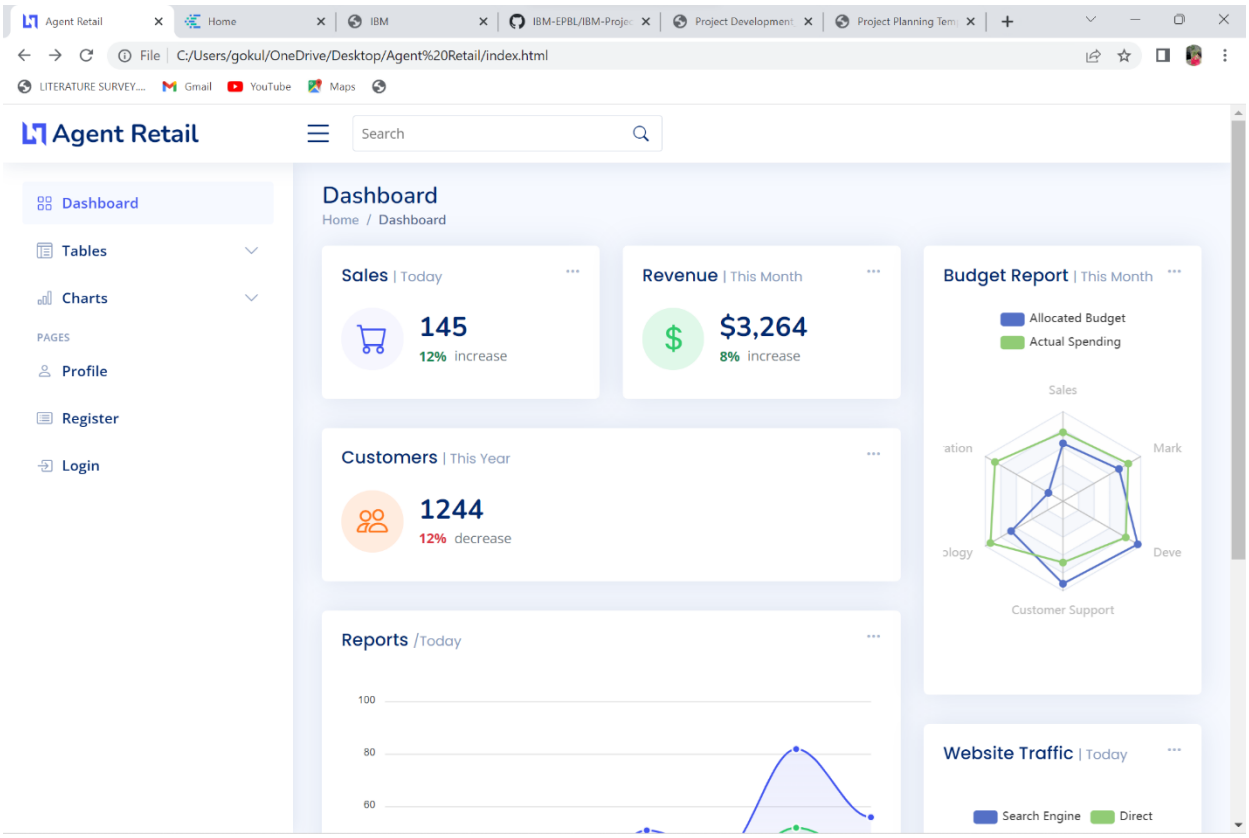
Login :

User Story :

As a user, I can login to the account whenever I need.



Authentication :

User Story :

As a user, my session will be monitored throughout.