DATA ANALYTICS ASSIGNMENT-1

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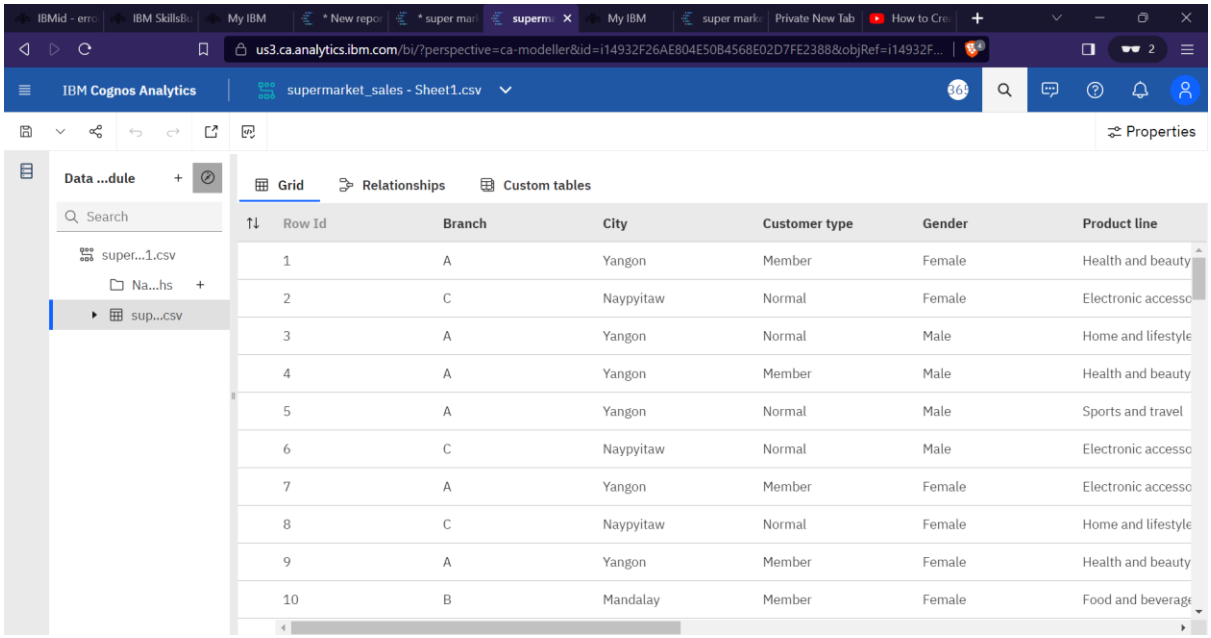
Challenge:
Upload the dataset to Cognos Analytics, delete the unnecessary columns, create a data
module, explore and visualize the dataset

SUPERMARKET DATA MODULE:



Row Id	Branch	City	Customer type	Gender	Product line
1	A	Yangon	Member	Female	Health and beauty
2	C	Naypyitaw	Normal	Female	Electronic accesso
3	A	Yangon	Normal	Male	Home and lifestyle
4	A	Yangon	Member	Male	Health and beauty
5	A	Yangon	Normal	Male	Sports and travel
6	C	Naypyitaw	Normal	Male	Electronic accesso
7	A	Yangon	Member	Female	Electronic accesso
8	C	Naypyitaw	Normal	Female	Home and lifestyle
9	A	Yangon	Member	Female	Health and beauty
10	B	Mandalay	Member	Female	Food and beverage

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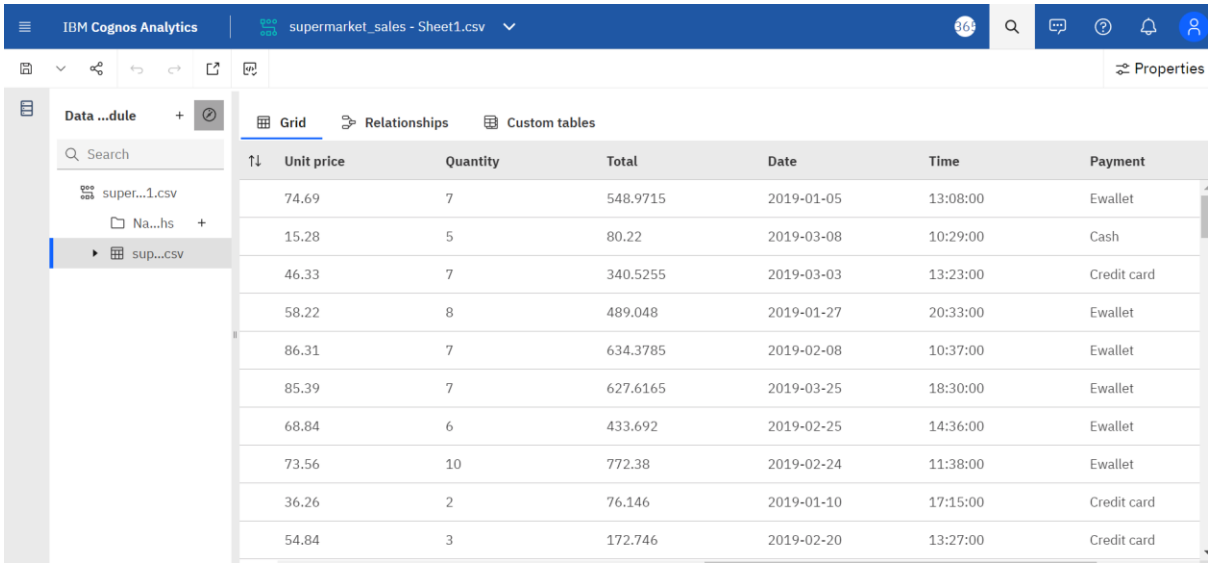
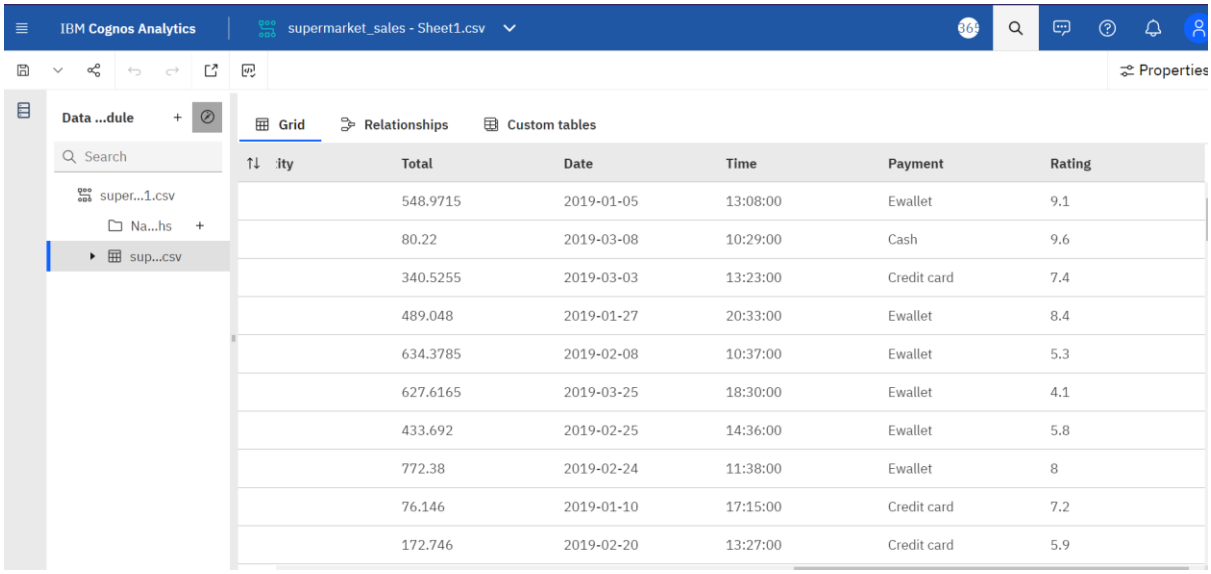


Unit price	Quantity	Total	Date	Time	Payment
74.69	7	548.9715	2019-01-05	13:08:00	Ewallet
15.28	5	80.22	2019-03-08	10:29:00	Cash
46.33	7	340.5255	2019-03-03	13:23:00	Credit card
58.22	8	489.048	2019-01-27	20:33:00	Ewallet
86.31	7	634.3785	2019-02-08	10:37:00	Ewallet
85.39	7	627.6165	2019-03-25	18:30:00	Ewallet
68.84	6	433.692	2019-02-25	14:36:00	Ewallet
73.56	10	772.38	2019-02-24	11:38:00	Ewallet
36.26	2	76.146	2019-01-10	17:15:00	Credit card
54.84	3	172.746	2019-02-20	13:27:00	Credit card



ity	Total	Date	Time	Payment	Rating
	548.9715	2019-01-05	13:08:00	Ewallet	9.1
	80.22	2019-03-08	10:29:00	Cash	9.6
	340.5255	2019-03-03	13:23:00	Credit card	7.4
	489.048	2019-01-27	20:33:00	Ewallet	8.4
	634.3785	2019-02-08	10:37:00	Ewallet	5.3
	627.6165	2019-03-25	18:30:00	Ewallet	4.1
	433.692	2019-02-25	14:36:00	Ewallet	5.8
	772.38	2019-02-24	11:38:00	Ewallet	8
	76.146	2019-01-10	17:15:00	Credit card	7.2
	172.746	2019-02-20	13:27:00	Credit card	5.9

SUPERMARKET EXPOLORATION:

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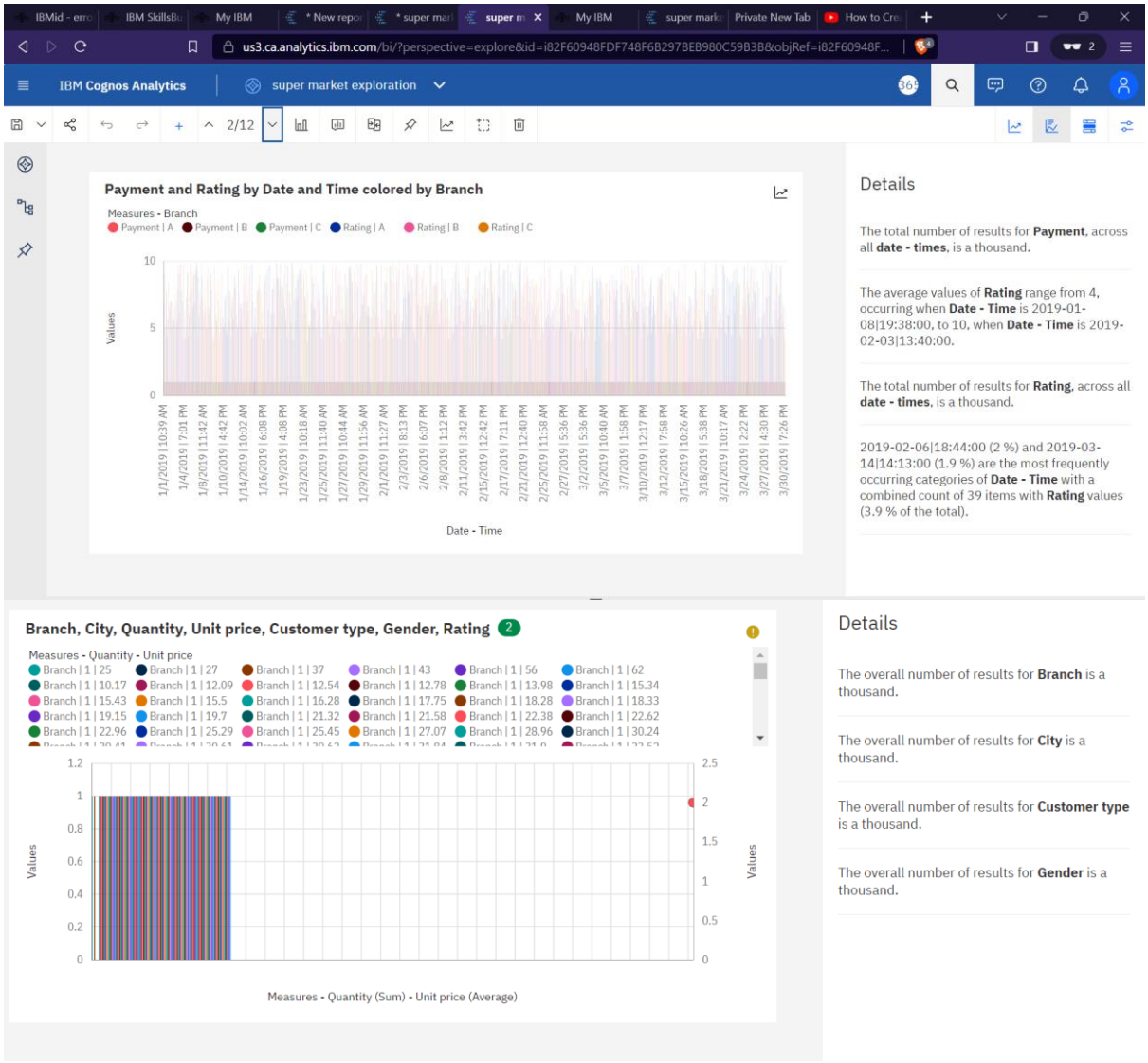

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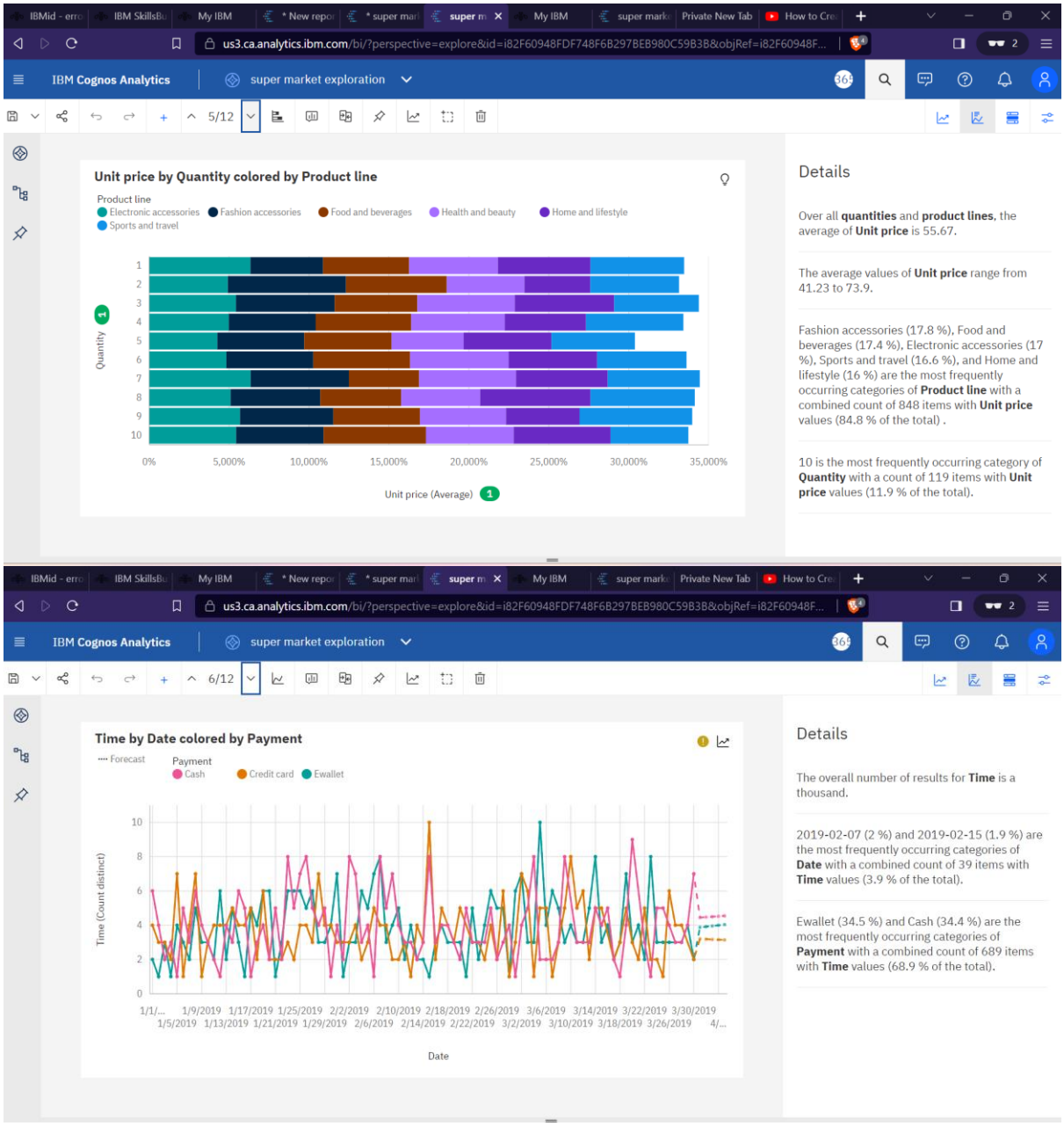

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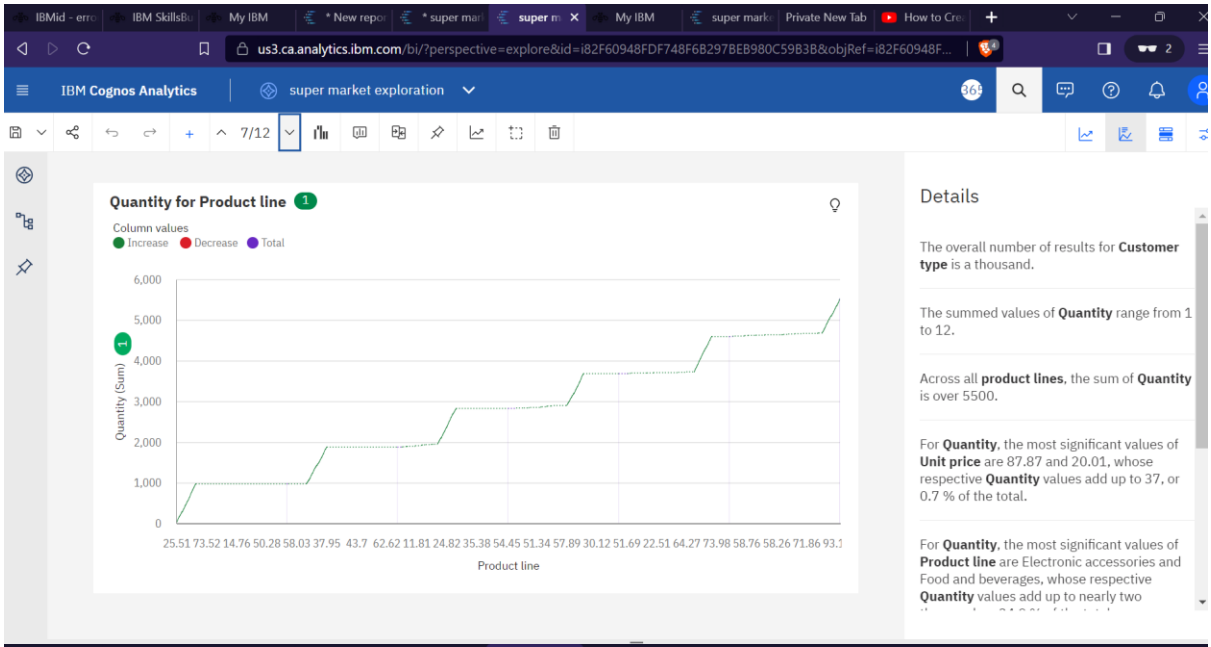

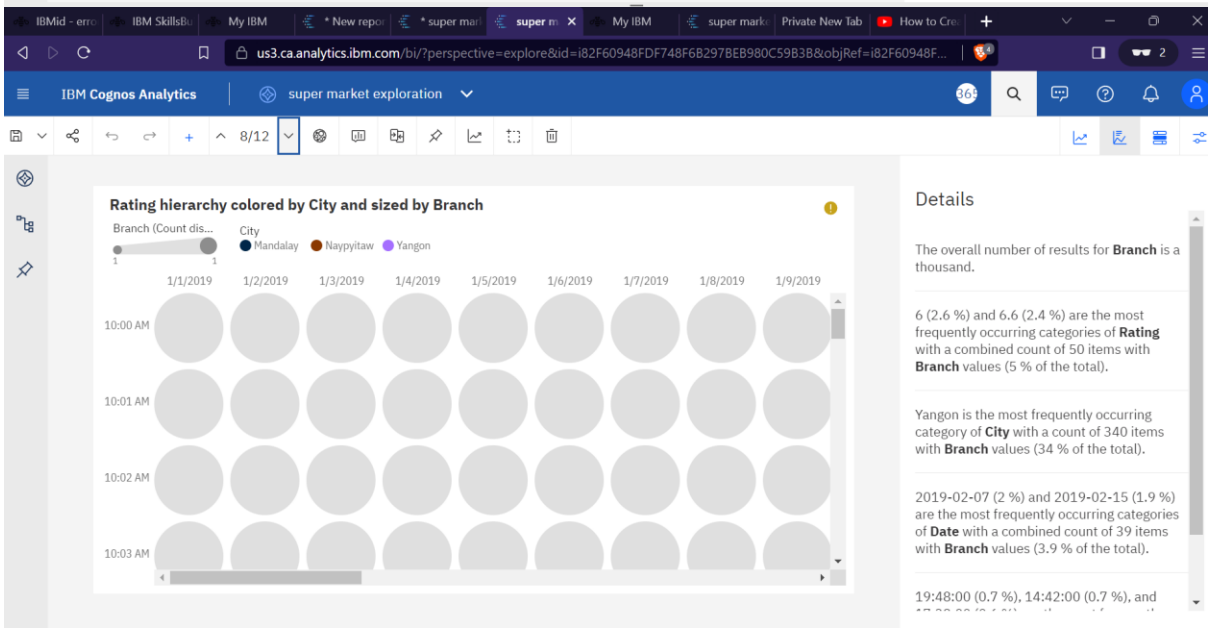

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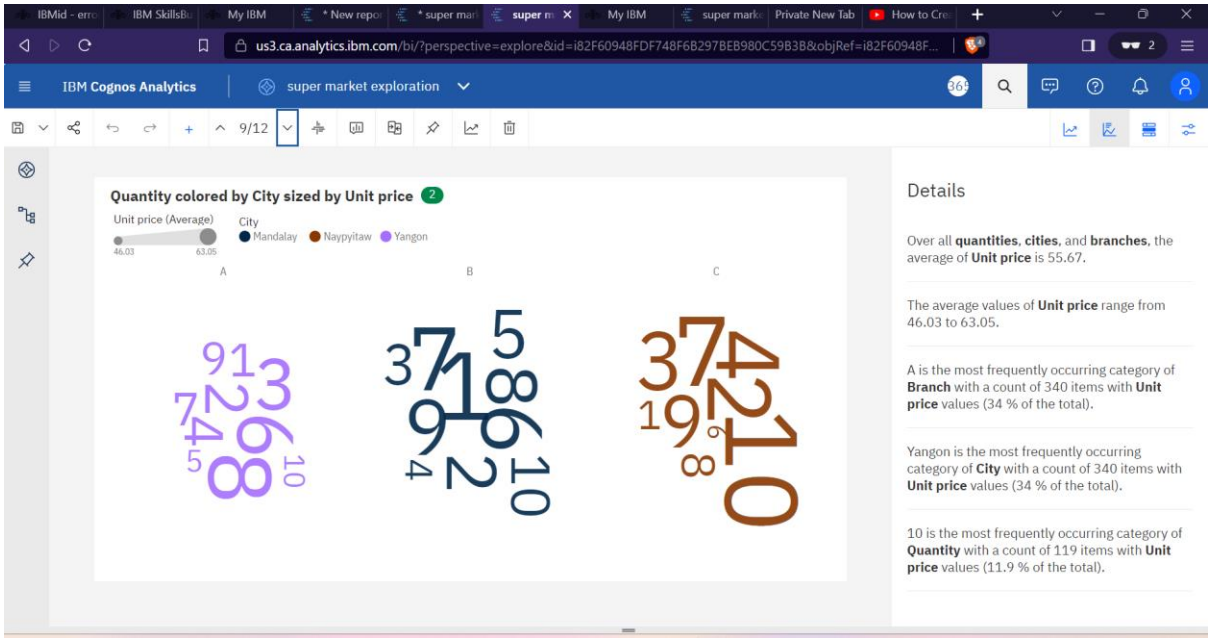

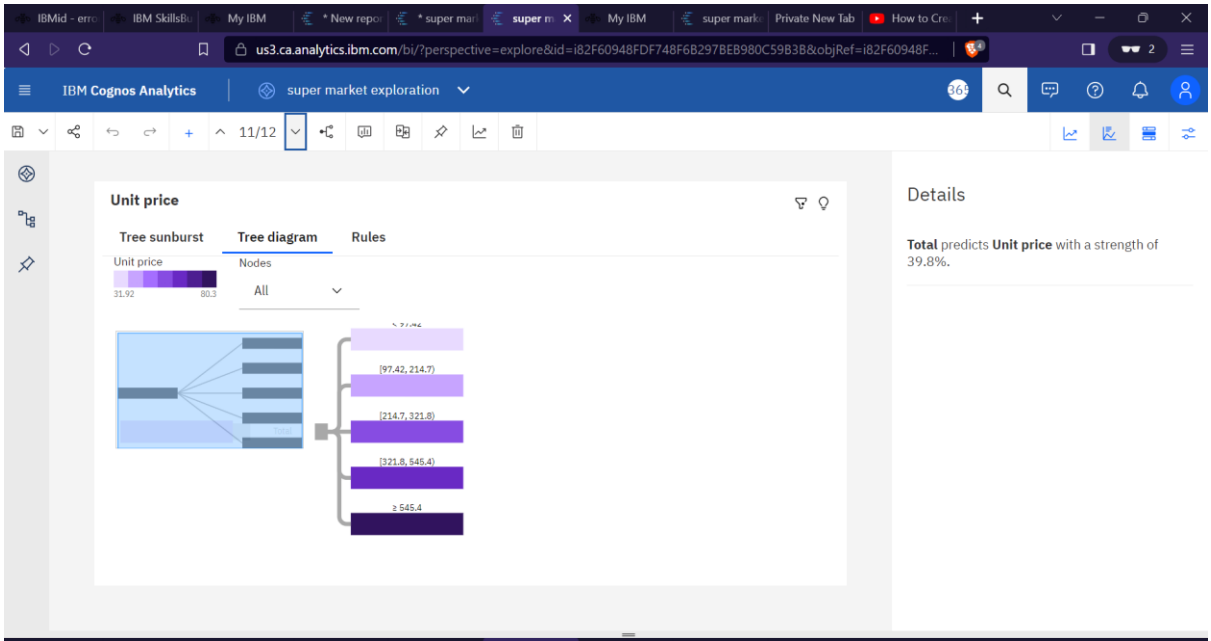

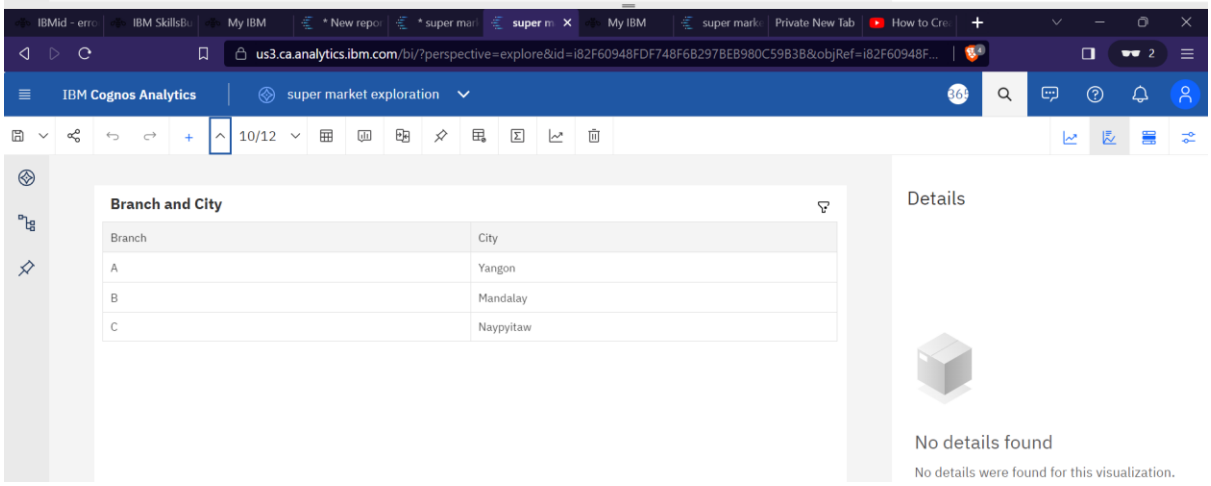

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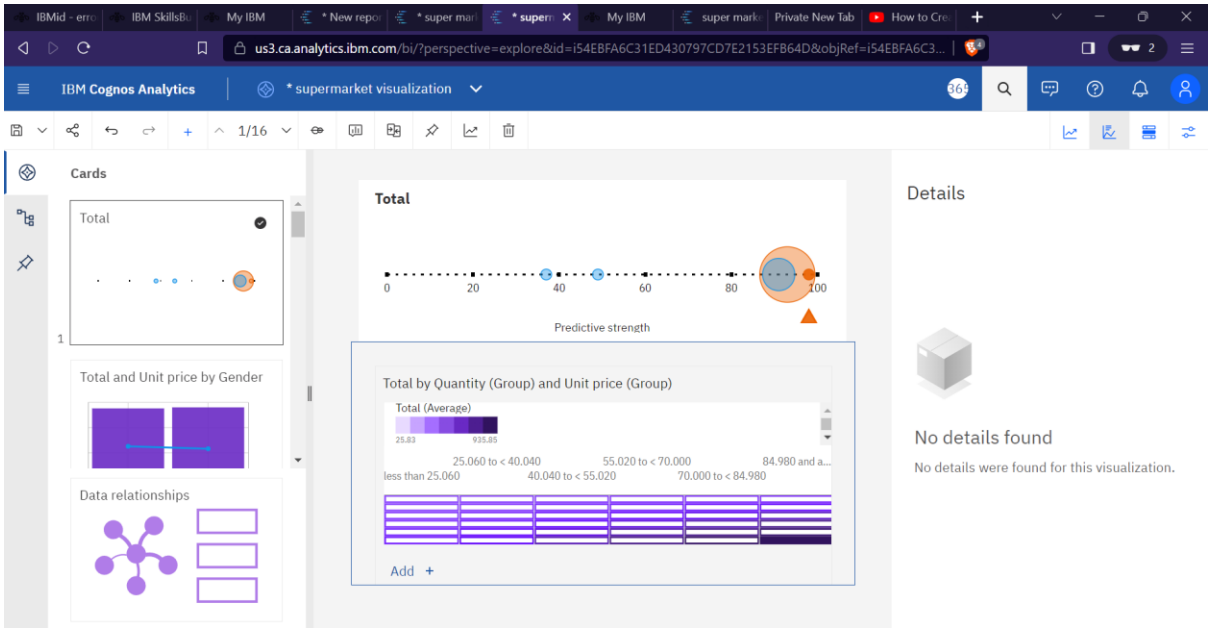
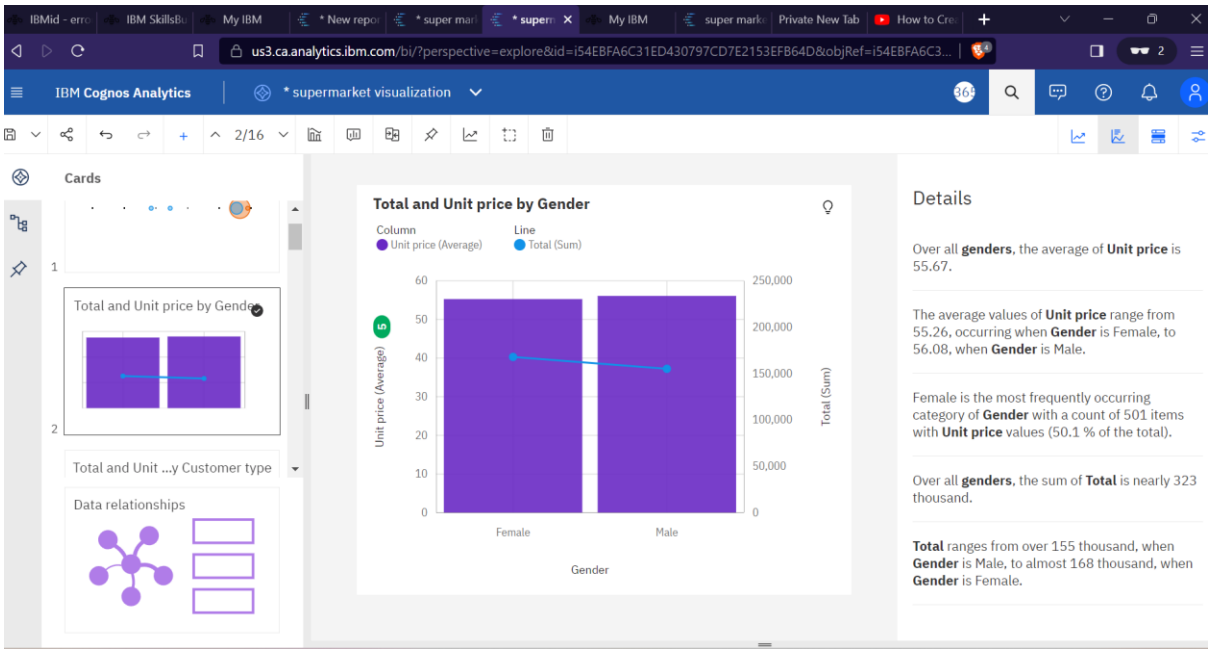
SUPERMARKET VISUALIZATION:





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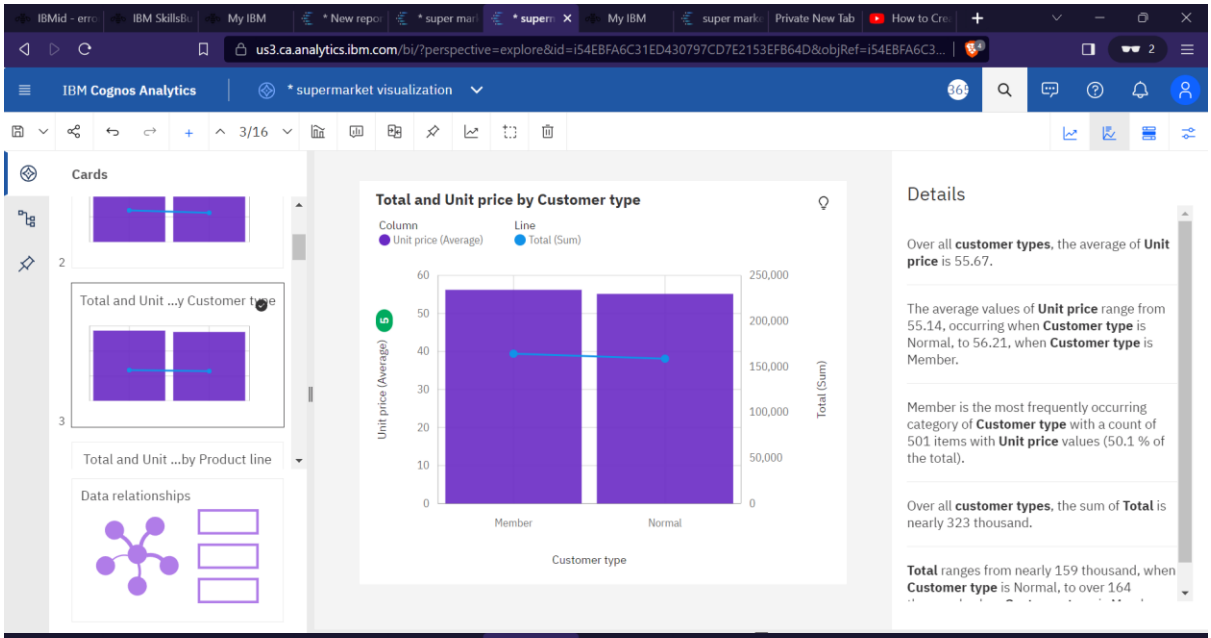

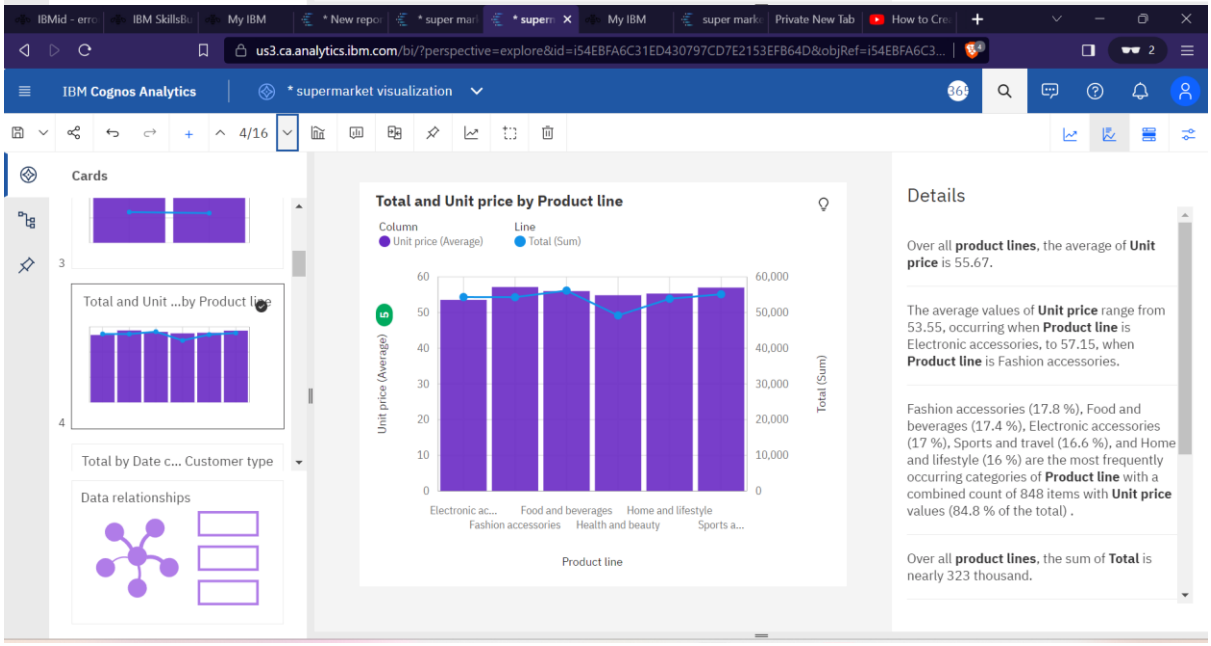

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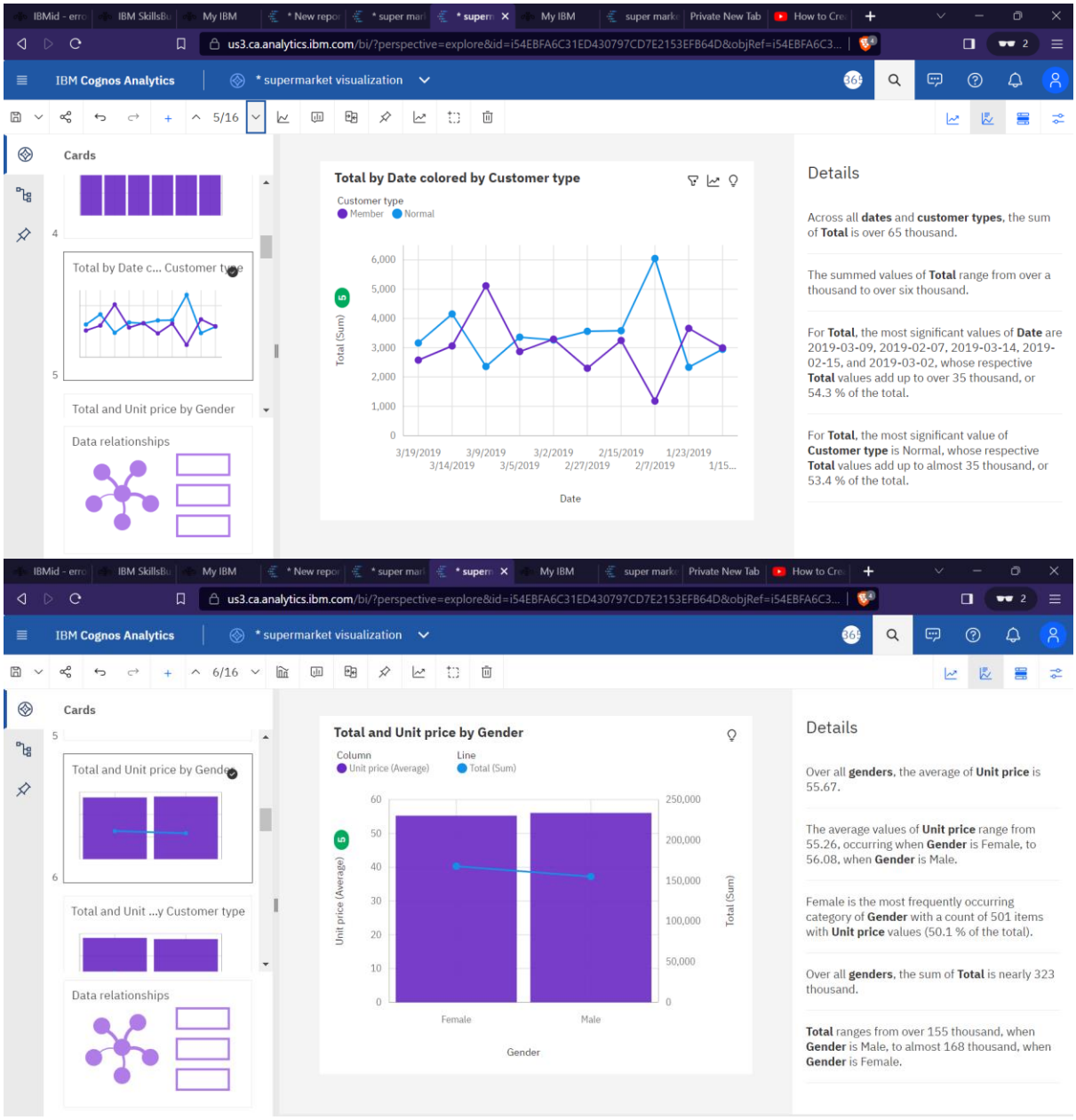

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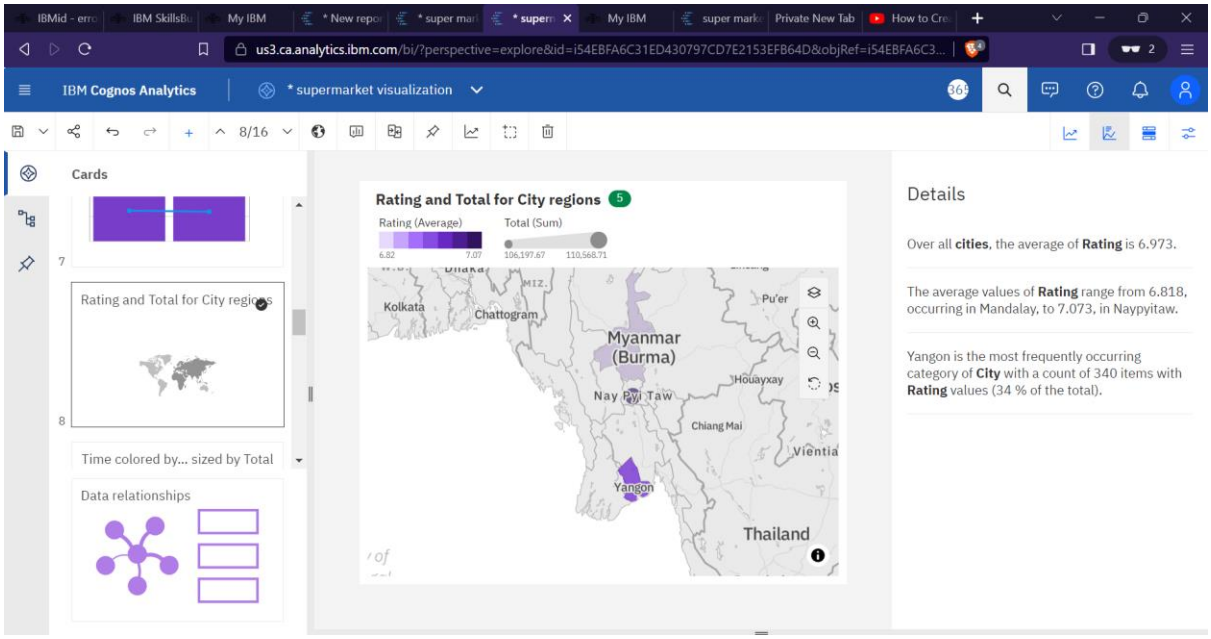

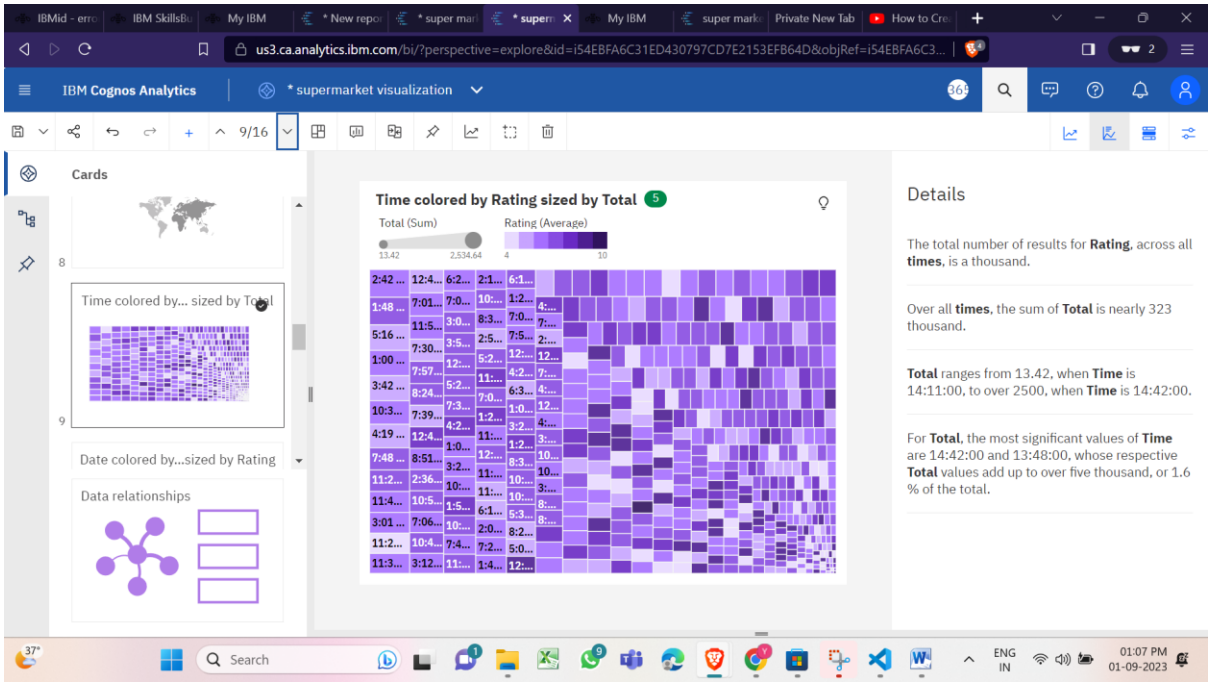

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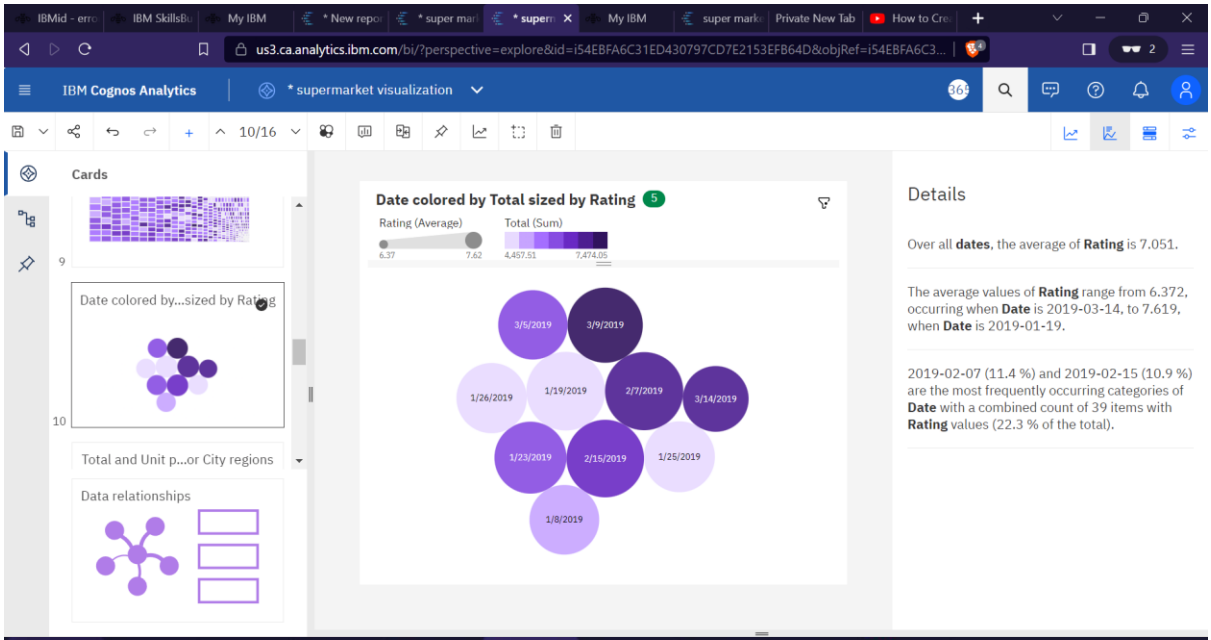

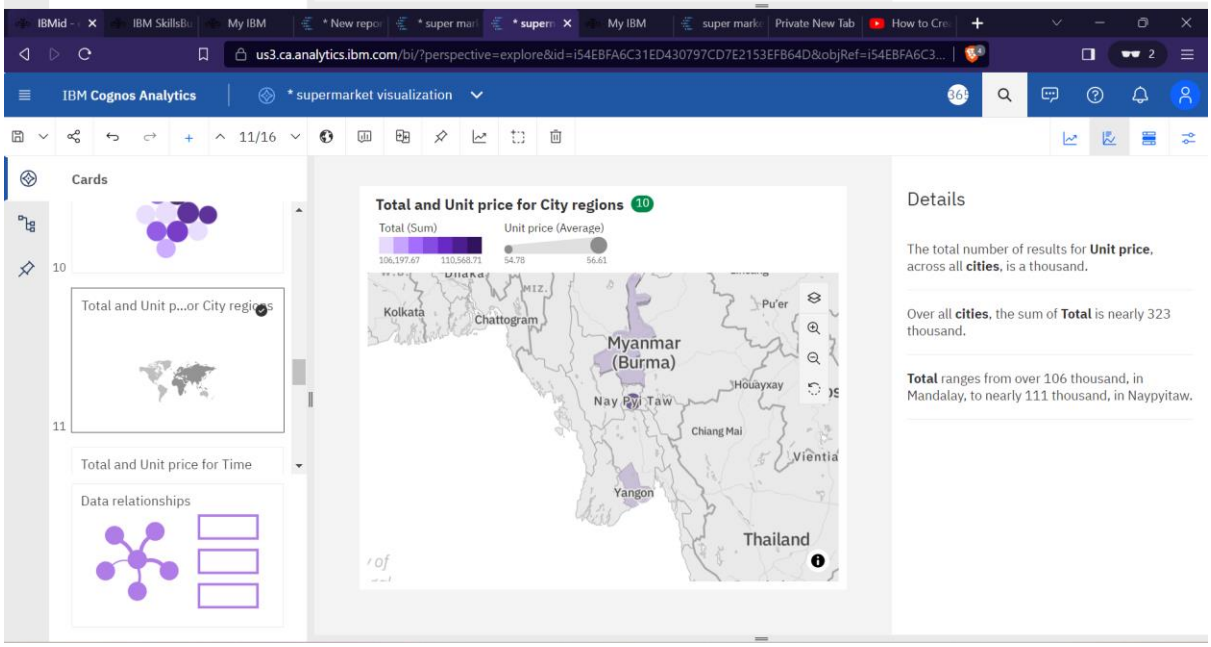

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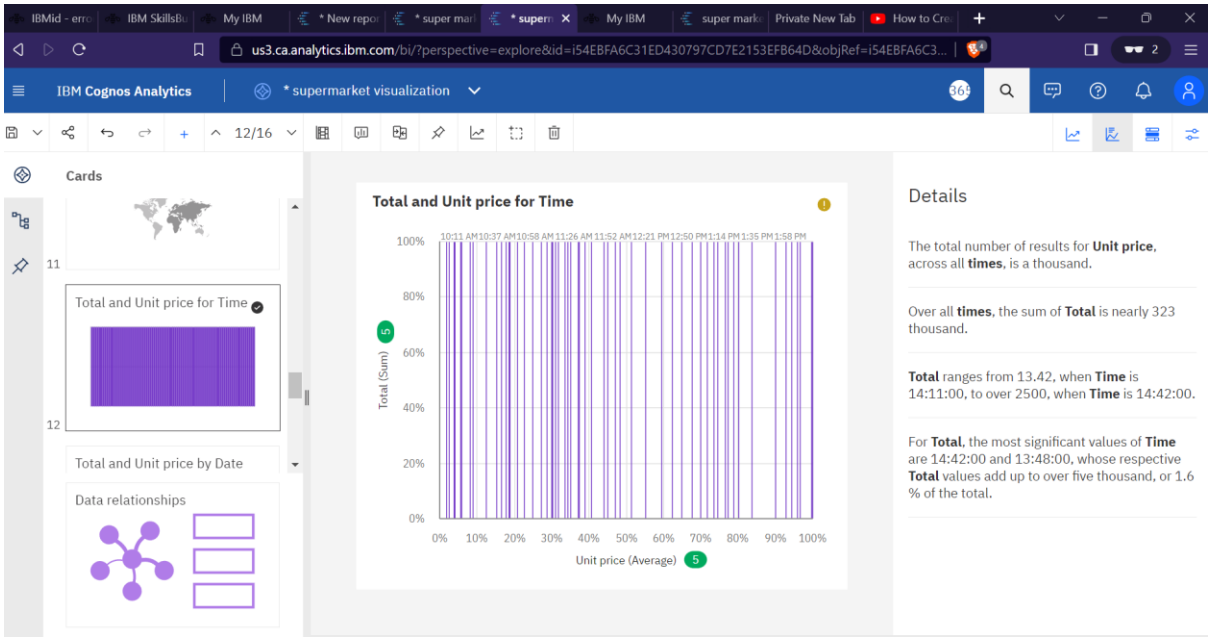

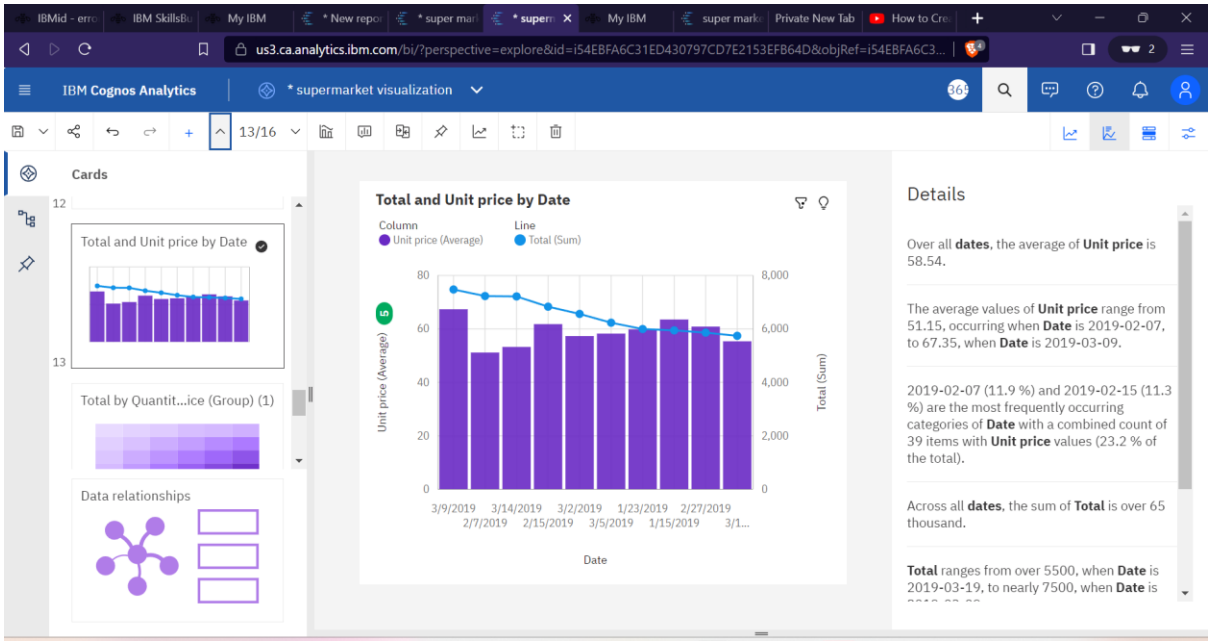

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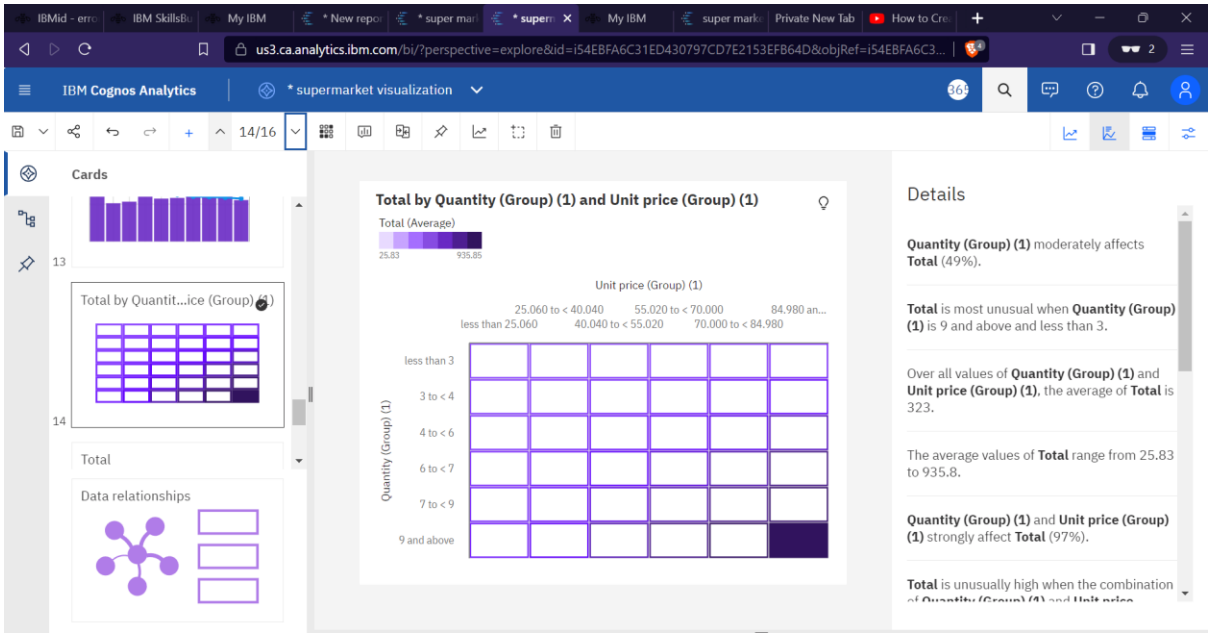

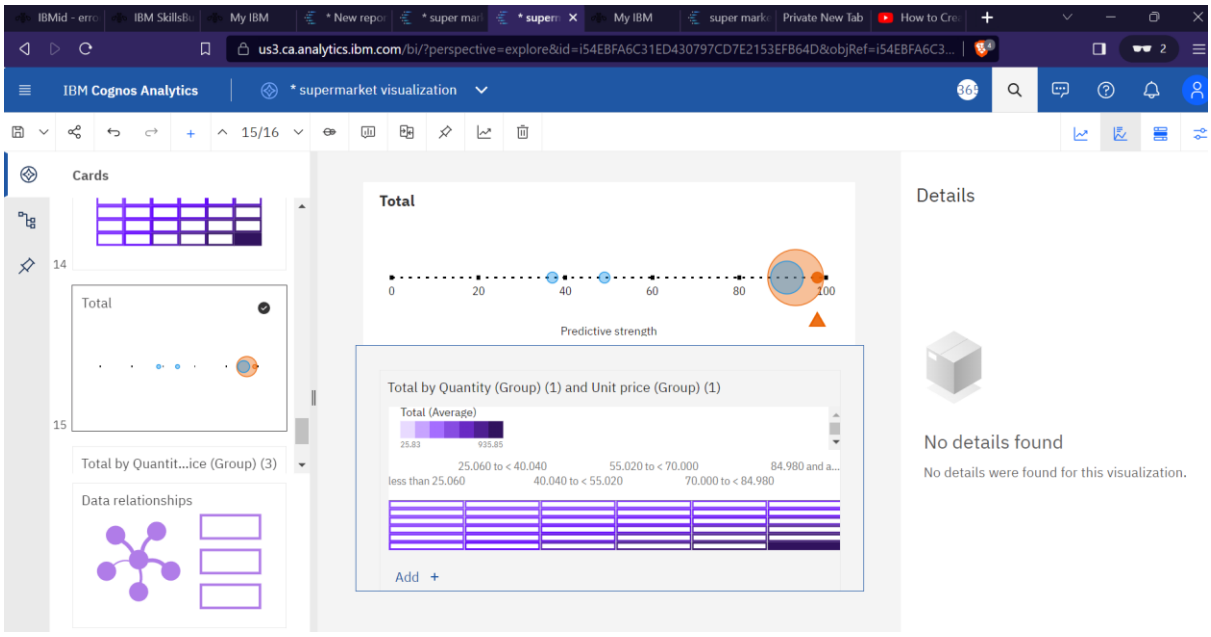

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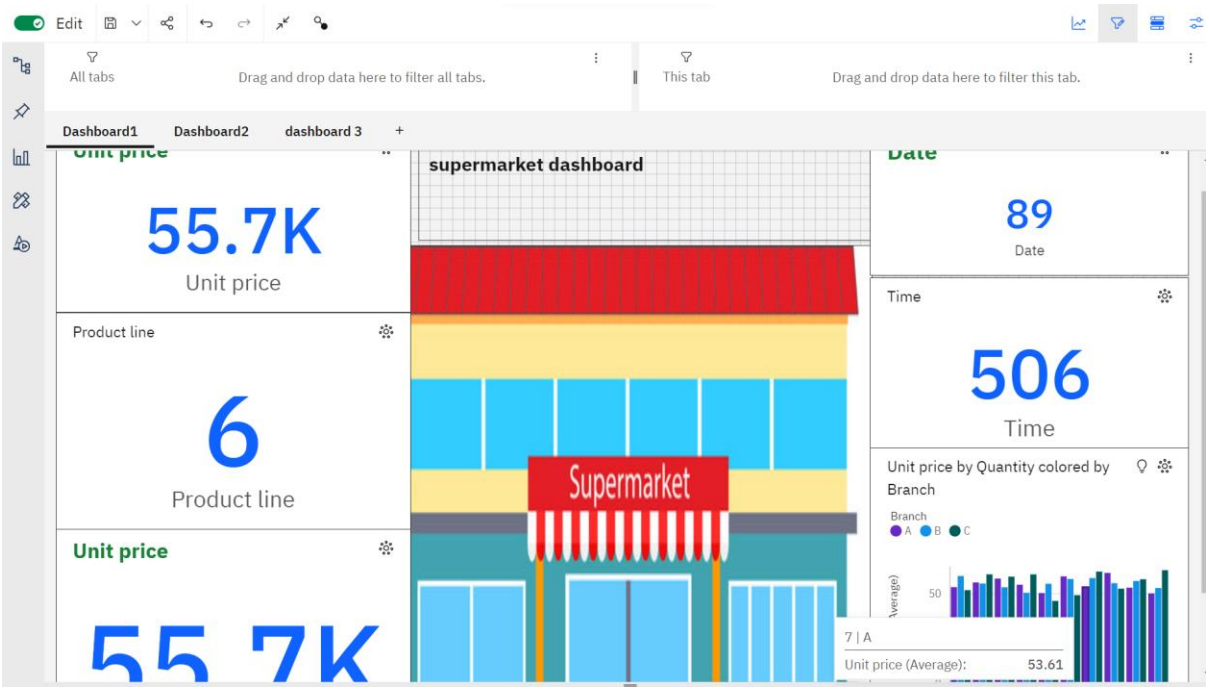
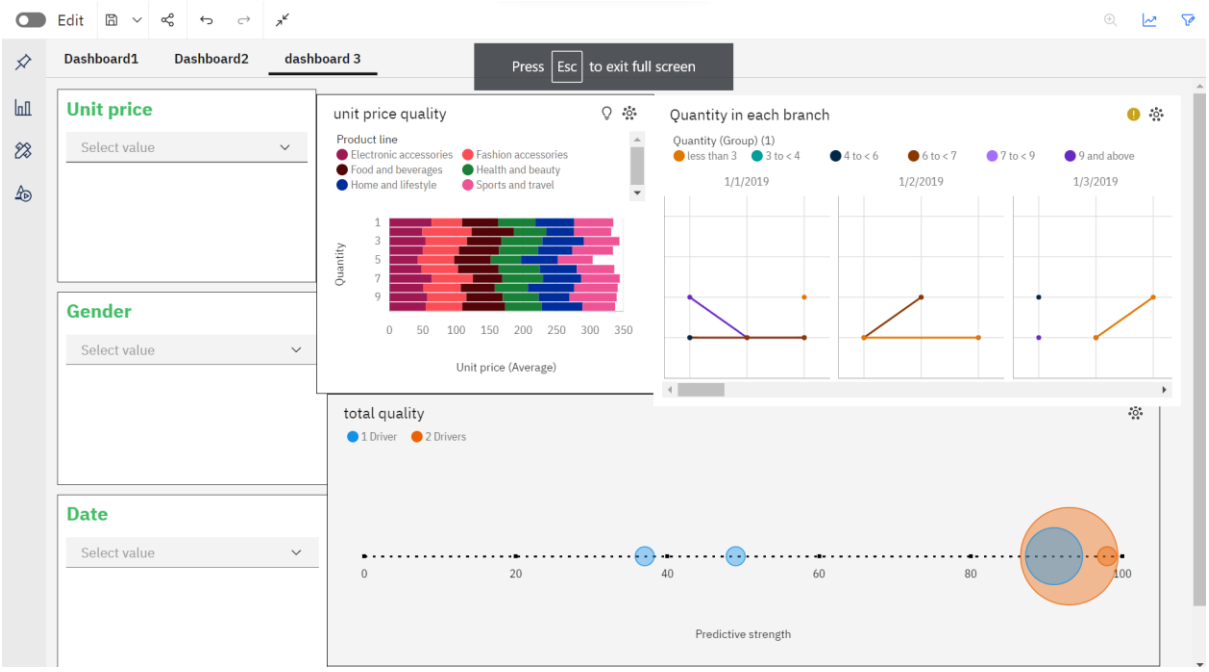
SUPERMARKET DASHBOARD:





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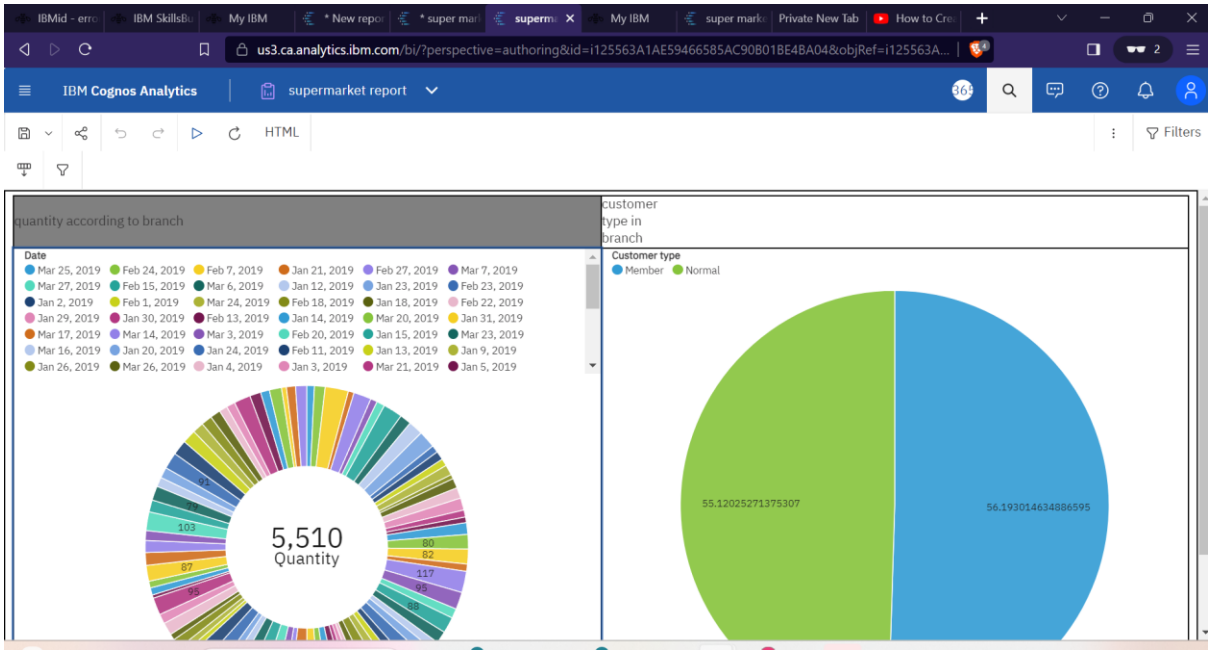
SUPERMARKET REPORT: