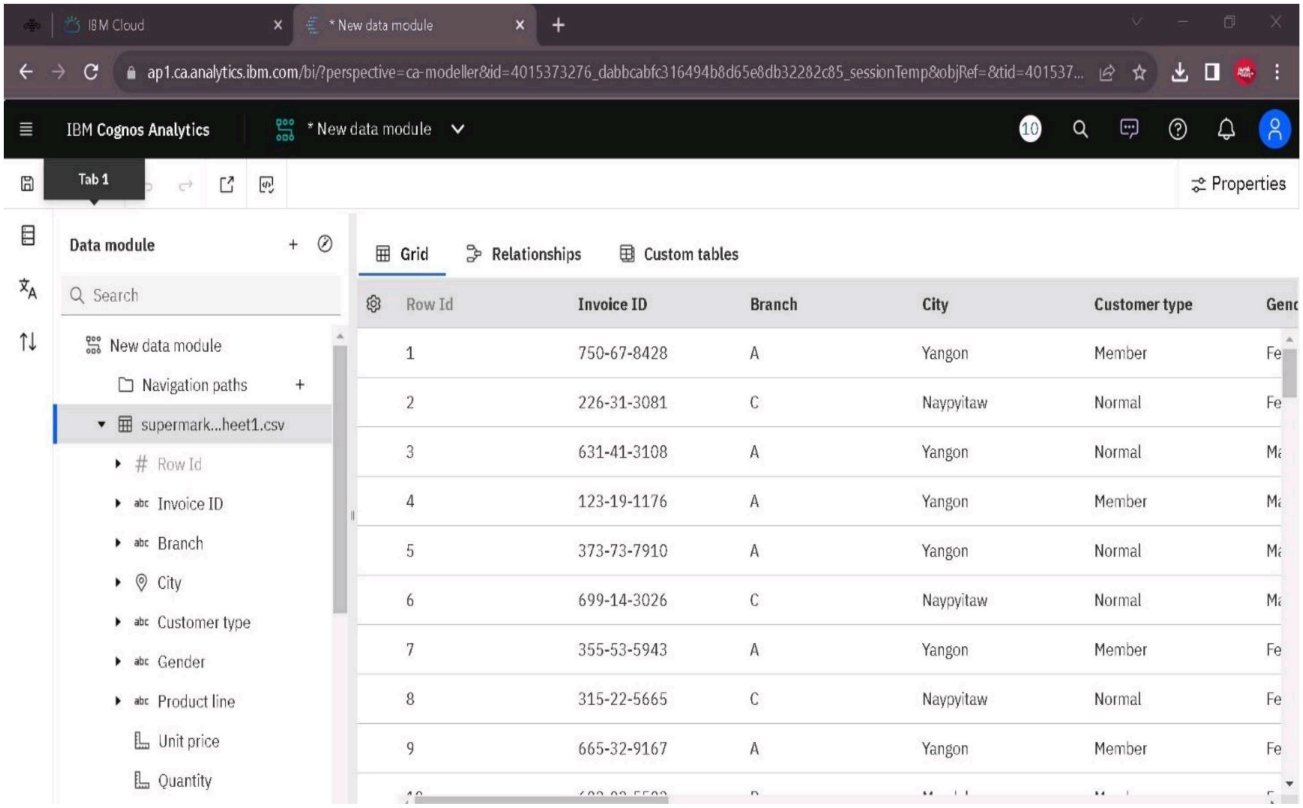
IBM Cloud
* New data module
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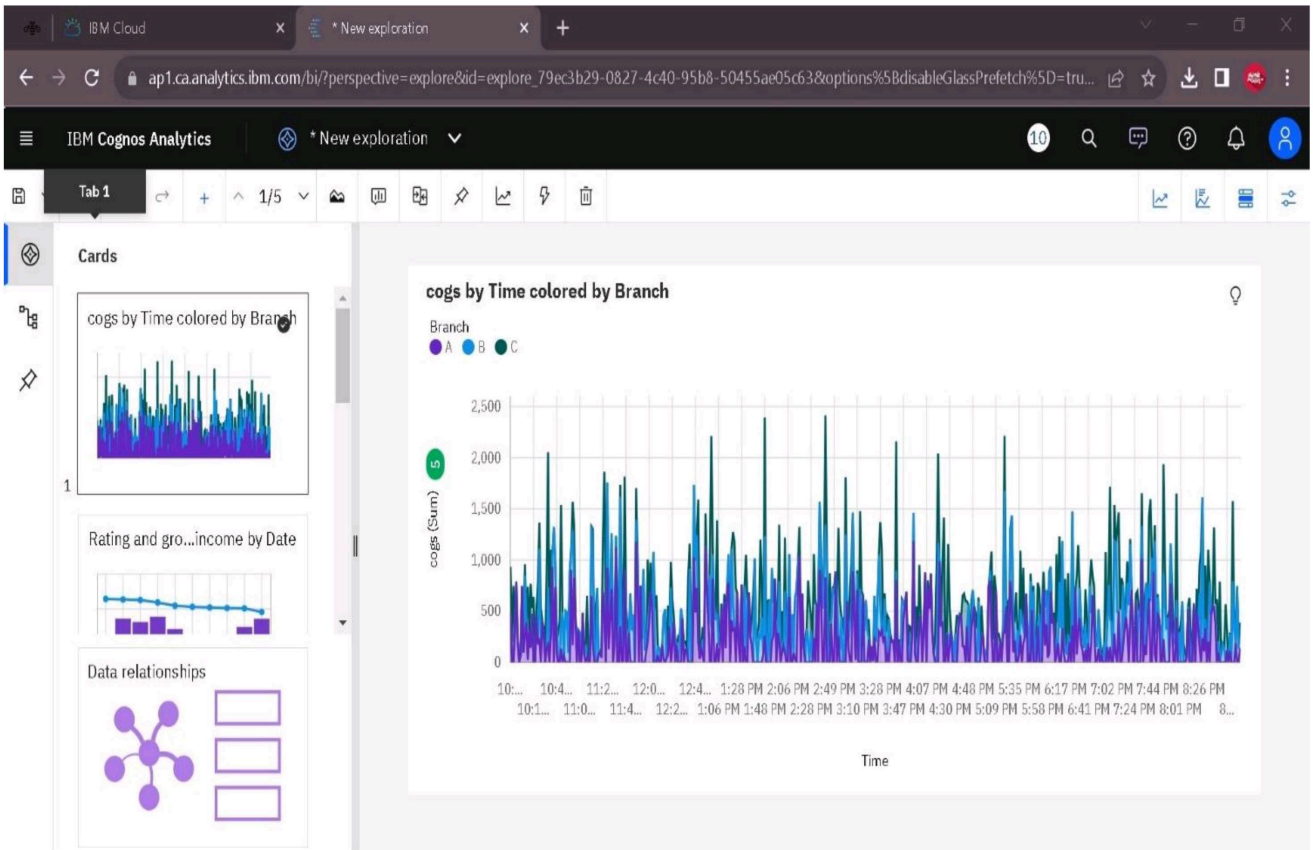
IBM Cognos Analytics
* New data module
Tab 1
Properties
Data module
Search
New data module
Navigation paths
supermark...heet1.csv
Row Id
Invoice ID
Branch
City
Customer type
Gender
Product line
Unit price
Quantity
Grid
Relationships
Custom tables
Row Id | Invoice ID | Branch | City | Customer type
1 | 750-67-8428 | A | Yangon | Member
2 | 226-31-3081 | C | Naypyitaw | Normal
3 | 631-41-3108 | A | Yangon | Normal
4 | 123-19-1176 | A | Yangon | Member
5 | 373-73-7910 | A | Yangon | Normal
6 | 699-14-3026 | C | Naypyitaw | Normal
7 | 355-53-5943 | A | Yangon | Member
8 | 315-22-5665 | C | Naypyitaw | Normal
9 | 665-32-9167 | A | Yangon | Member


IBM Cloud
* New exploration
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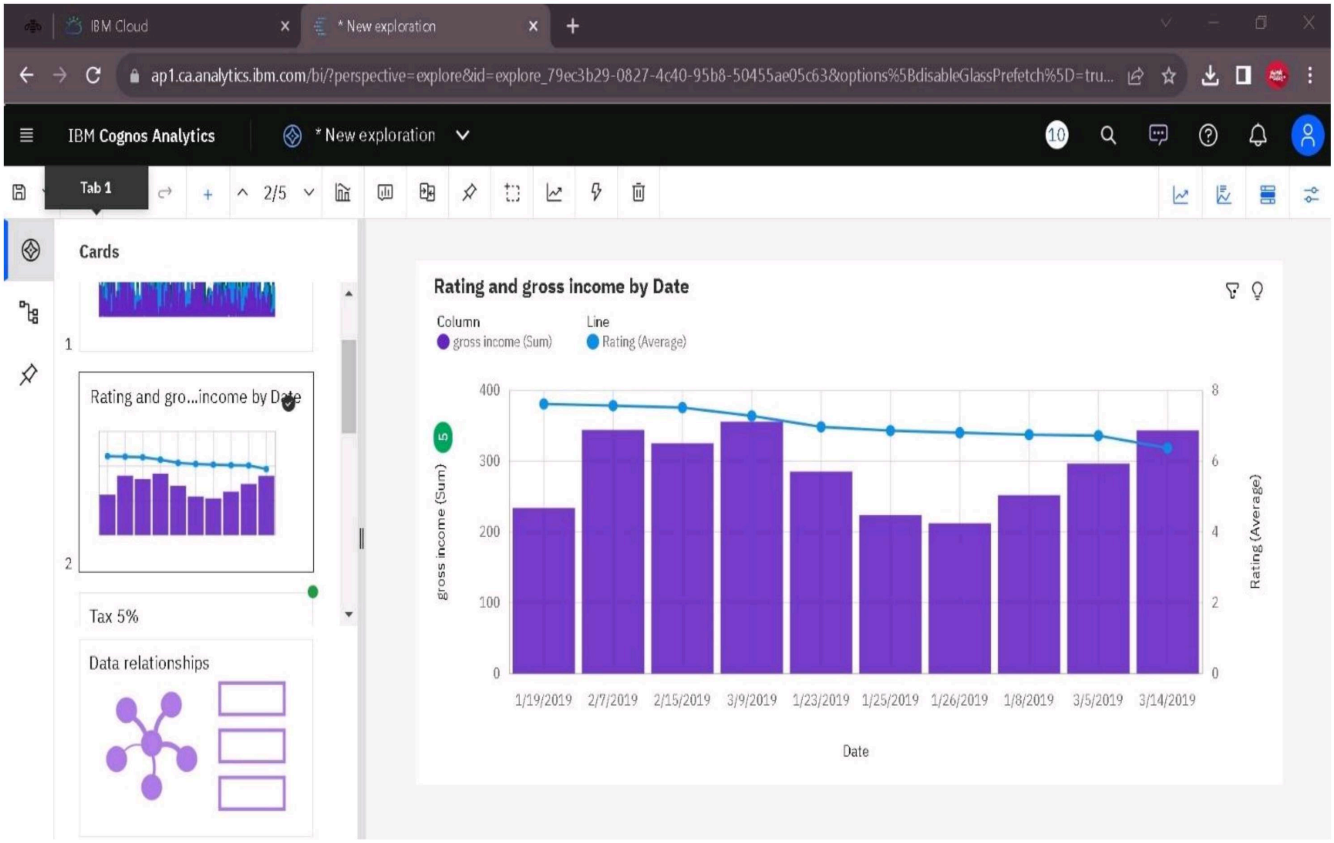
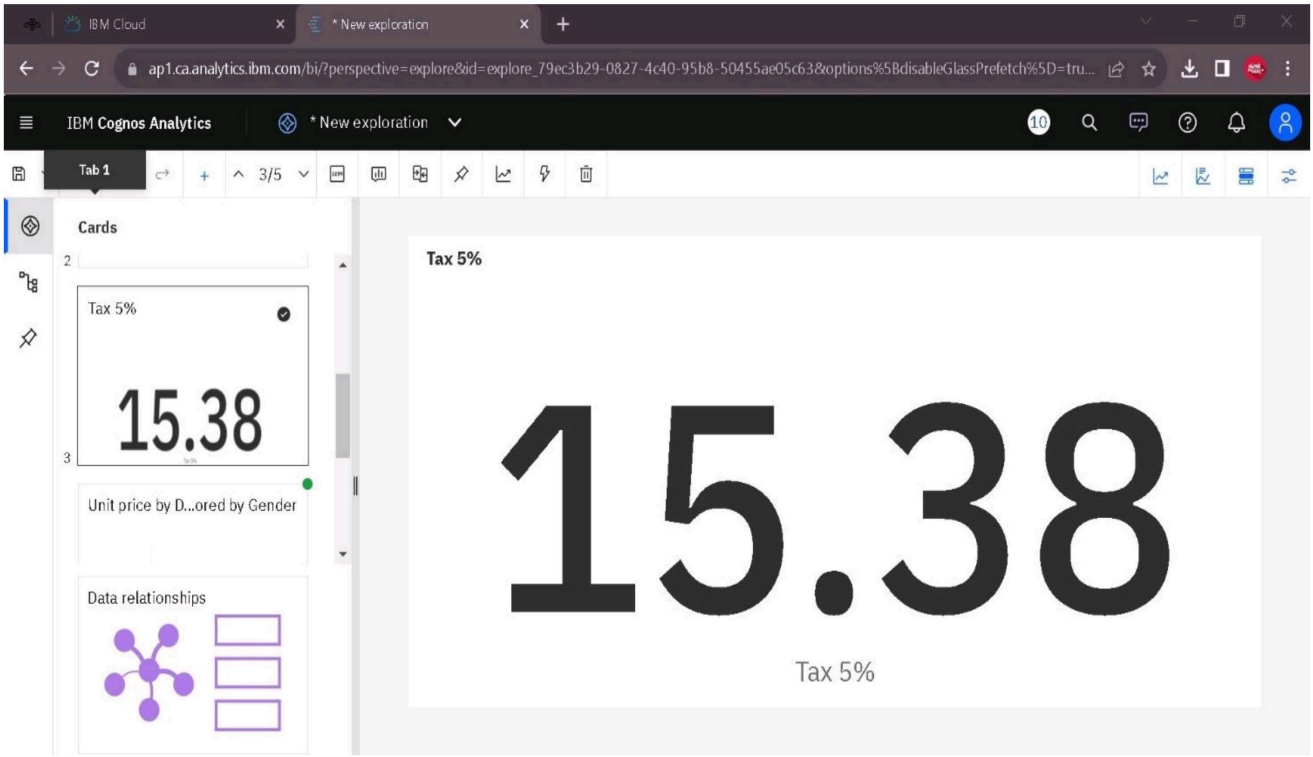
IBM Cognos Analytics
* New exploration
Tab 1
1/5
Cards
cogs by Time colored by Branch
Rating and gro...income by Date
Data relationships
cogs by Time colored by Branch
Branch
A B C
cogs (Sum)
2,500
2,000
1,500
1,000
500
0
Time


IBM Cloud
* New exploration
ap1.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_79ec3b29-0827-4c40-95b8-50455ae05c63&options%5BdisableGlassPrefetch%5D=tru...
IBM Cognos Analytics
* New exploration
Tab 1
2/5
Cards
Rating and gro...income by Date
Tax 5%
Data relationships
Rating and gross income by Date
Column
gross income (Sum)
Line
Rating (Average)
gross income (Sum)
Rating (Average)
400
300
200
100
0
8
6
4
2
0
1/19/2019
2/7/2019
2/15/2019
3/9/2019
1/23/2019
1/25/2019
1/26/2019
1/8/2019
3/5/2019
3/14/2019
Date


IBM Cloud
* New exploration
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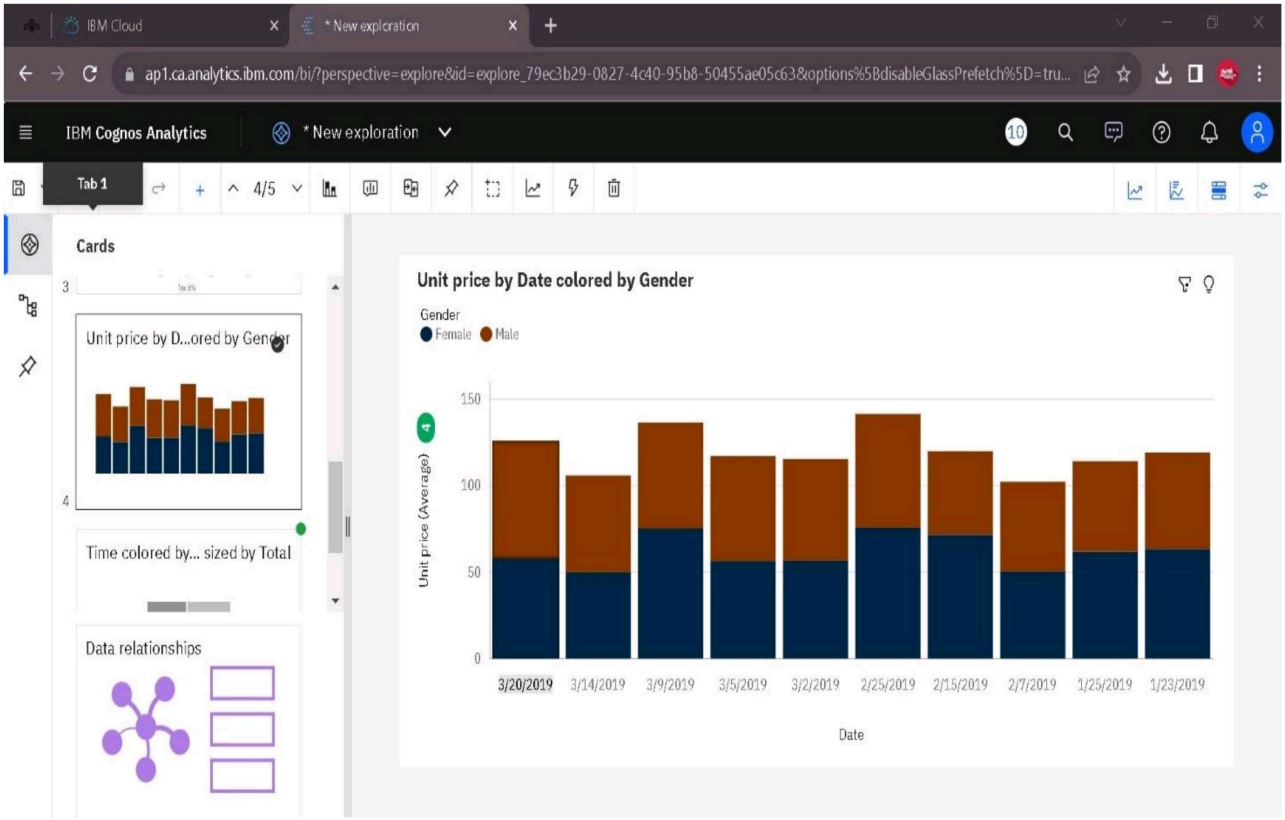
IBM Cognos Analytics
* New exploration
Tab 1
3/5
Cards
Tax 5%
15.38
Unit price by D...ored by Gender
Data relationships
Tax 5%
15.38
Tax 5%


IBM Cloud
* New exploration
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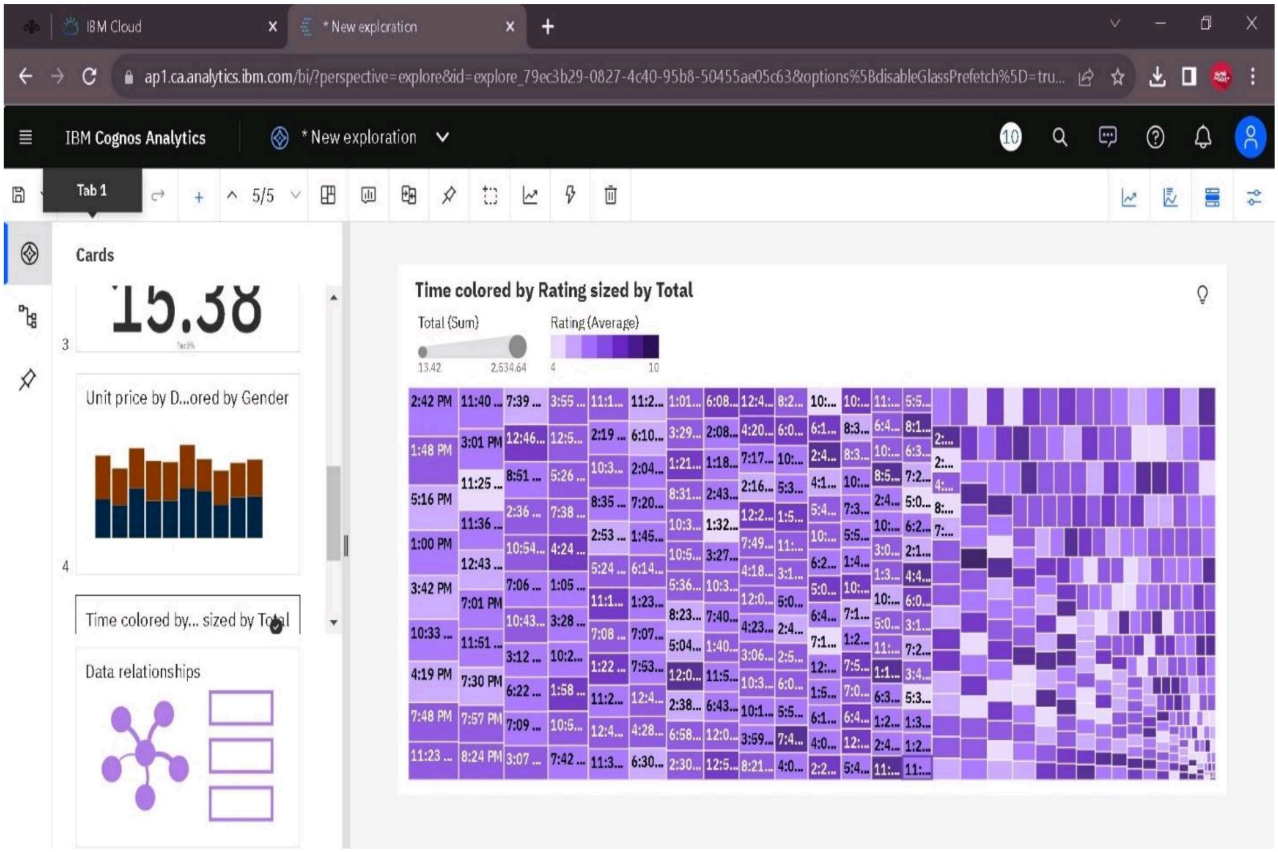
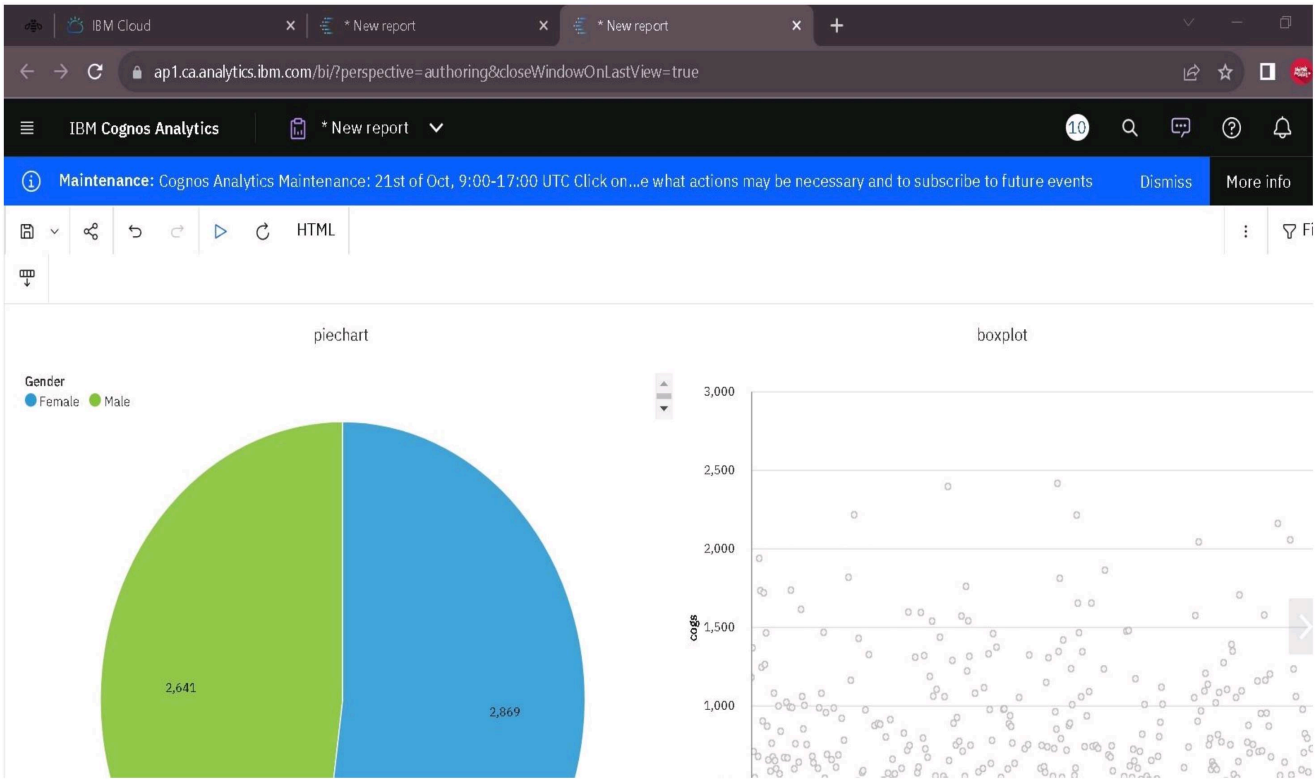
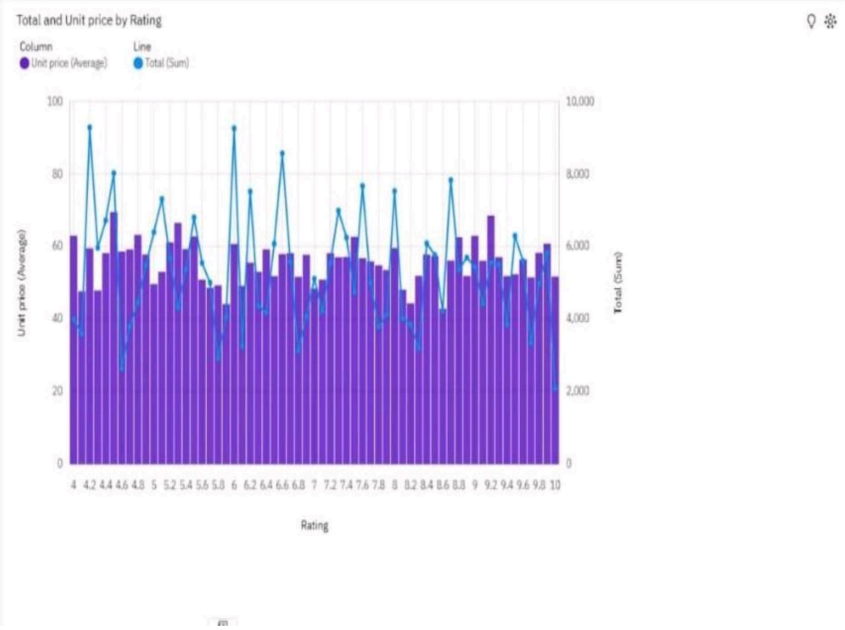
IBM Cognos Analytics
* New exploration
Tab 1
4/5
Cards
Unit price by D...ored by Gender
Time colored by... sized by Total
Data relationships
Unit price by Date colored by Gender
Gender
Female
Male
Unit price (Average)
150
100
50
0
3/20/2019
3/14/2019
3/9/2019
3/5/2019
3/2/2019
2/25/2019
2/15/2019
2/7/2019
1/25/2019
1/23/2019
Date


IBM Cloud
* New exploration
ap1.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_79ec3b29-0827-4c40-95b8-50455ae05c63&options%5BdisableGlassPrefetch%5D=tru...
IBM Cognos Analytics
* New exploration
Tab 1
5/5
Cards
Unit price by D...ored by Gender
Time colored by... sized by Total
Data relationships
Time colored by Rating sized by Total
Total (Sum)
13.42
2,534.64
Rating (Average)
4
10



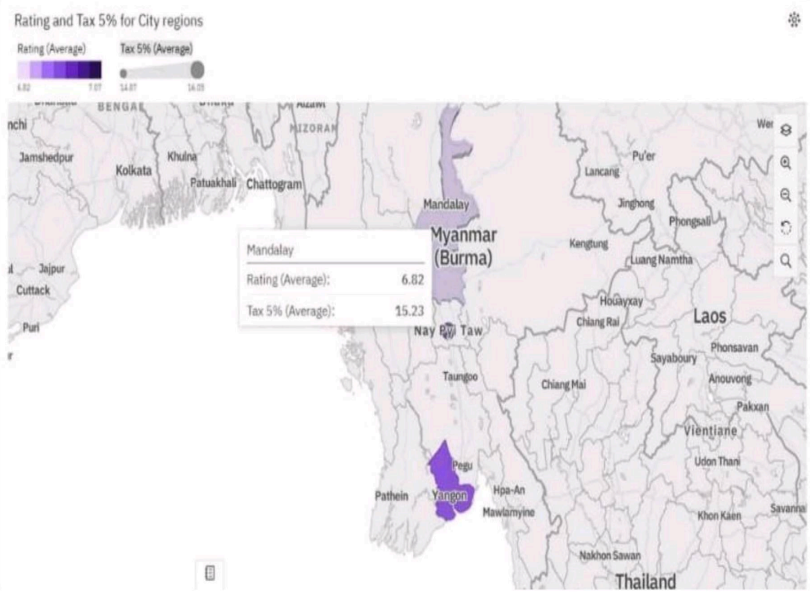
Rating Vs Price

- Rating 4.2 has the highest Total cogs but is ranked #14 in Average Unit price.
- Rating 4.5 has the highest Average Unit price but is ranked #4 in Total cogs.
- 6 (2.6 %) and 6.6 (2.4 %) are the most frequently occurring categories of Rating with a combined count of 50 items with Unit price values (5 % of the total).
- Over all ratings, the average of Unit price is 55.67.
- The average values of Unit price range from 42.8, occurring when Rating is 8.6, to 69.44, when Rating is 4.5.
- Rating 4.2 has the highest values of both Total and cogs.
- Over all ratings, the sum of Total is nearly 323 thousand.
- Total ranges from over two thousand, when Rating is 10, to almost 9500, when Rating is 4.2.
- For Total, the most significant values of Rating are 4.2, 6, and 6.6, whose respective Total values add up to over 27 thousand, or 8.4 % of the total.



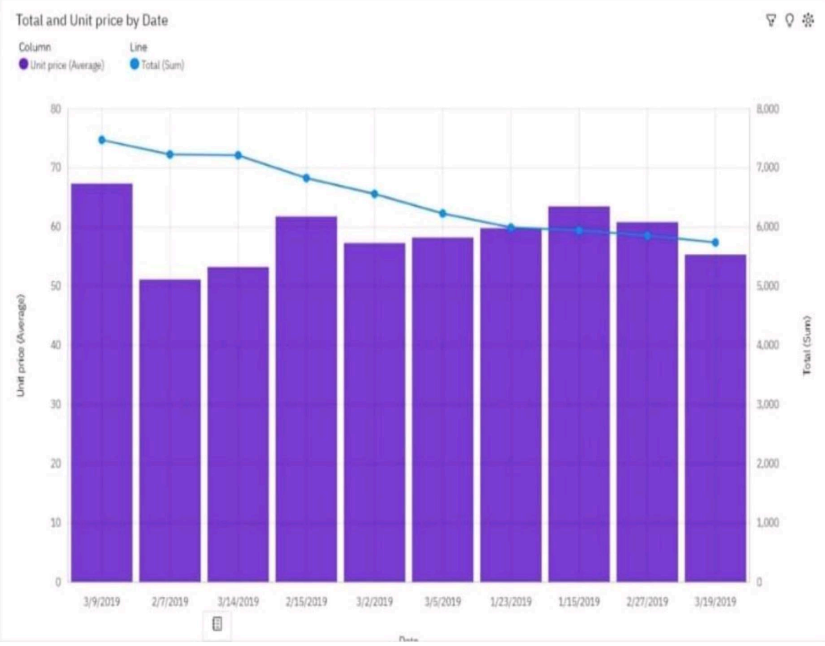
Rating Vs Taxes

- City Naypyitaw has the highest values of both Rating and Tax 5%.
- Add insight to favorites
- It is projected that by 2019-04-17, Yangon will exceed Naypyitaw in Rating by 0.61.
- From 2019-02-20 to 2019-02-21, Yangon's Rating dropped by 42%.
- Yangon is the most frequently occurring category of City with a count of 340 items with Rating values (34 % of the total).
- Over all cities, the average of Rating is 6.973.
- The total number of results for Tax 5%, across all cities, is a thousand.
- The average values of Rating range from 6.818, occurring in Mandalay, to 7.073, in Naypyitaw.



Total Vs Unit Price Vs Date

- Date 2019-03-09 has the highest values of both Unit price and Total.
- 2019-02-07 (11.9 %) and 2019-02-15 (11.3 %) are the most frequently occurring categories of Date with a combined count of 39 items with Unit price values (23.2 % of the total).
- Over all dates, the average of Unit price is 58.54.
- The average values of Unit price range from 51.15, occurring when Date is 2019-02-07, to 67.35, when Date is 2019-03-09.
- Date 2019-03-09 has the highest values of both Total and cogs.
- Across all dates, the sum of Total is over 65 thousand.
- Total ranges from over 5500, when Date is 2019-03-19, to nearly 7500, when Date is 2019-03-09.
- For Total, the most significant values of Date are 2019-03-09, 2019-02-07, 2019-03-14, 2019-02-15, and 2019-03-02, whose respective Total values add up to over 35 thousand, or 54.3 % of the total.
-



EmpID	Sex	Position	State	PerformanceScore	Salary
10002	F	Production Technician I	MA	Exceeds	1,777,220
10242	M	Production Technician I	MA	Fully Meets	11,623,056
10012	M	IT Support	MA	Fully Meets	783,982
10066	M	Data Analyst	TX	Exceeds	184,656
10245	F	Enterprise Architect	CT	Fully Meets	207,226
10046	M	Software Engineering Manager	MA	Fully Meets	155,384
10267	F	Production Manager	MA	Needs Improvement	302,266
10238	F	Software Engineer	MA	Needs Improvement	198,560
10203	F	Area Sales Manager	CT	Fully Meets	134,502
10181	M	Administrative Assistant	MA	Fully Meets	313,680
10001	M	Area Sales Manager	CO	Fully Meets	130,620
10168	F	President & CEO	MA	Fully Meets	500,000
10261	M	Area Sales Manager	ID	Fully Meets	123,618
10292	M	Sales Manager	MA	Needs Improvement	145,984
10282	M	Production Technician II	MA	Fully Meets	5,723,032
10132	F	Production Technician II	MA	Exceeds	1,058,168
10197	M	Database Administrator	MA	Fully Meets	1,084,996
10276	M	Production Technician II	MA	Needs Improvement	253,422
10028	M	Sr. Accountant	MA	Fully Meets	411,436
10296	F	Production Manager	MA	Fully Meets	1,504,870
10263	F	Production Manager	MA	Exceeds	301,110
10189	F	Area Sales Manager	VT	Fully Meets	143,720
10093	M	BI Director	MA	Fully Meets	221,858
10273	F	Production Technician I	MA	Needs Improvement	1,248,440
10255	F	Sales Manager	VT	Fully Meets	131,458
10300	M	Production Technician I	MA	PIP	564,908
10101	F	Area Sales Manager	WA	PIP	118,462
10256	F	Area Sales Manager	CA	Exceeds	148,482
10234	M	IT Support	CT	Fully Meets	131,414
10109	M	Director of Sales	RI	Fully Meets	360,000
10272	F	Sales Manager	PA	Fully Meets	137,998
10201	F	Senior BI Developer	MA	Fully Meets	508,816
10231	M	Shared Services Manager	MA	Fully Meets	186,092

EmpID	Sex	Position	State	PerformanceScore	Salary
10170	F	Area Sales Manager	UT	Fully Meets	140,936
10165	M	IT Manager - Infra	MA	Needs Improvement	314,000
10052	M	Network Engineer	MA	Fully Meets	509,318
10017	F	Area Sales Manager	FL	Fully Meets	126,102
10186	F	Area Sales Manager	NC	Fully Meets	137,658
10137	M	IT Manager - DB	MA	Fully Meets	579,838
10057	F	Area Sales Manager	ME	Fully Meets	111,750
10077	F	Software Engineer	MA	Fully Meets	1,331,872
10073	F	Accountant I	MA	Fully Meets	381,046
10145	F	Area Sales Manager	VA	Fully Meets	148,652
10202	M	Area Sales Manager	TX	Fully Meets	260,198
10025	F	Data Analyst	MA	Fully Meets	1,064,346
10151	F	BI Developer	MA	Fully Meets	763,720
10254	F	IT Manager - Support	MA	Exceeds	277,776
10216	M	Network Engineer	MA	PIP	106,732
10042	F	Area Sales Manager	MA	PIP	140,374
10303	F	Area Sales Manager	NH	Fully Meets	141,090
10078	F	Sr. Network Engineer	MA	Fully Meets	575,994
10281	M	Area Sales Manager	GA	Fully Meets	127,390
10297	F	Data Architect	MA	Fully Meets	300,580
10230	F	Area Sales Manager	NV	PIP	116,546
10086	F	Area Sales Manager	MT	Fully Meets	120,240
10178	M	Area Sales Manager	OR	Fully Meets	116,740
10095	F	Area Sales Manager	ND	Exceeds	128,794
10027	M	Area Sales Manager	AZ	Fully Meets	115,718
10119	F	Sr. DBA	MA	Fully Meets	408,936
10180	M	Director of Operations	MA	Exceeds	341,000
10302	F	Sr. Network Engineer	CT	Fully Meets	354,714
10030	F	Area Sales Manager	AL	PIP	123,136
10266	M	Production Technician II	MA	PIP	363,090
10221	F	IT Director	MA	Exceeds	356,000
10268	M	Area Sales Manager	OH	Fully Meets	118,740
10287	F	Area Sales Manager	IN	Fully Meets	123,110

EmpID	Sex
10044	M
10172	M
10127	F
10048	M
10135	M
10026	M
10252	F
10265	M
10061	M
10055	F
10226	F
10199	M
10081	F
10175	M
10177	F
10107	F
10150	M
10040	F
10067	F
10269	M
10029	M
10094	F
10056	F
10143	M
10304	F
10284	F
10133	F
10006	F
10064	F
10235	M
10299	F
10280	M
10308	M

Position	State	PerformanceScore	Salary
Area Sales Manager	TN	Fully Meets	143,414
Area Sales Manager	NY	Fully Meets	142,678
IT Support	CT	Exceeds	103,554
Software Engineer	MA	Exceeds	403,952
Data Analyst	MA	Exceeds	187,108
Area Sales Manager	KY	Fully Meets	123,688
Principal Data Architect	MA	Fully Meets	240,000
CIO	MA	Exceeds	440,900

EmpID	Sex
10309	M
10305	M
10258	M
10159	F
10122	F
10142	F
10031	M
10098	M
10097	F
10167	M
10182	F
10289	M
10139	F
10227	F
10060	F
10192	M
10092	M
10249	M
10087	F
10134	M
10035	F
10219	F
10110	F
10288	M
10079	M
10215	M
10206	F
10041	M
10259	M
10171	F
10124	F
10187	F
10225	M

EmpID	Sex
10112	F
10248	F
10214	F
10160	F
10236	F
10009	F
10036	F
10176	M
10106	F
10103	M
10053	F
10076	F
10068	F
10298	M
10213	M
10223	M
10120	M
10037	F
10121	F
10005	M
10286	M
10032	F
10130	F
10016	F
10164	M
10224	M
10285	F
10233	M
10229	M
10039	F
10278	F
10209	F
10024	M