

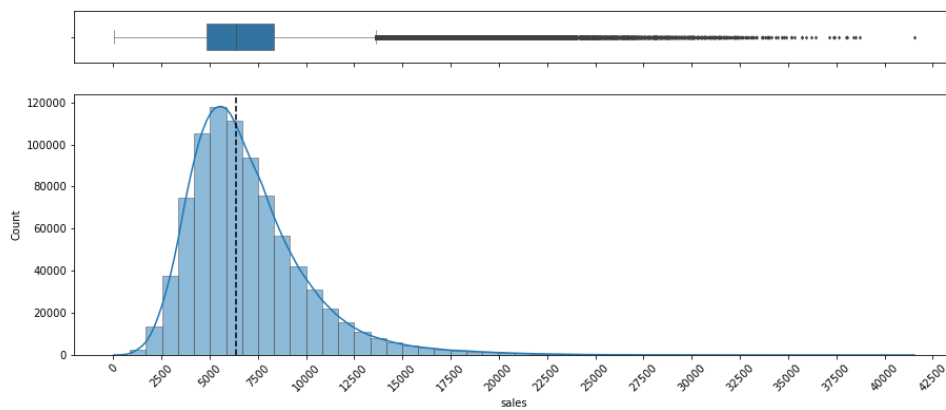
Financial Report

Date: 04/10/2022

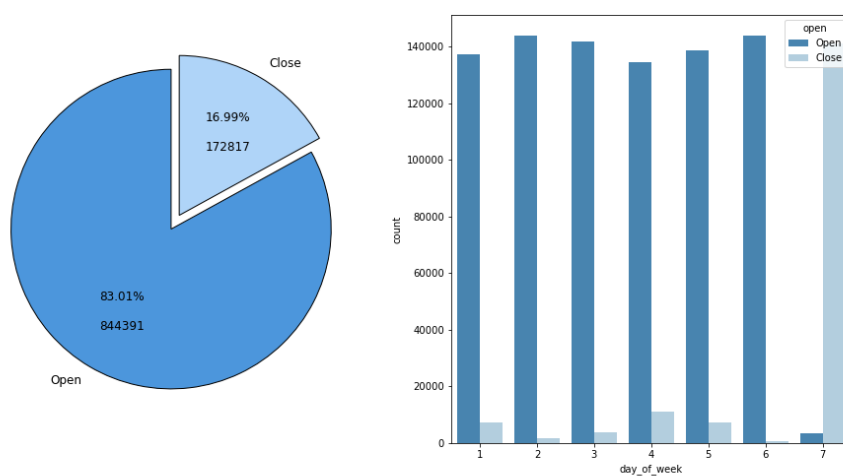
2013-01-01 to 2015-07-31

	mean	std	min	25%	50%	75%	max
sales	5773.82	3849.93	0.0	3727.0	5744.0	7856.0	41551.0
customers	633.15	464.41	0.0	405.0	609.0	837.0	7388.0

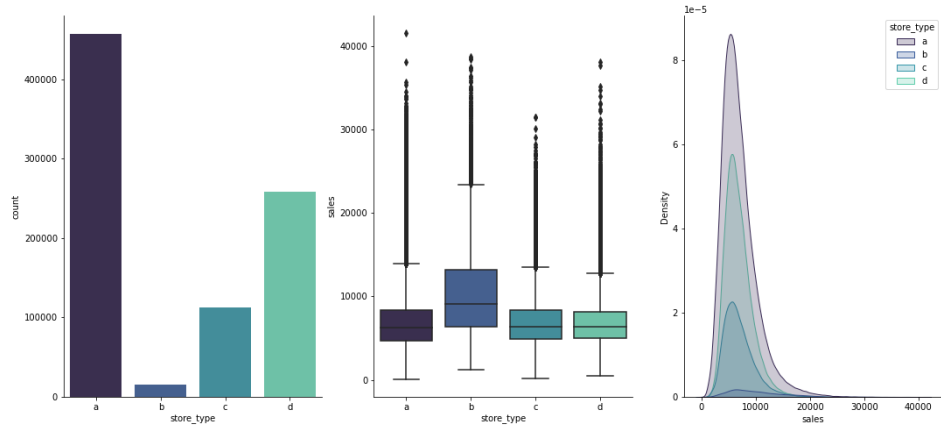
Histogram of Sales



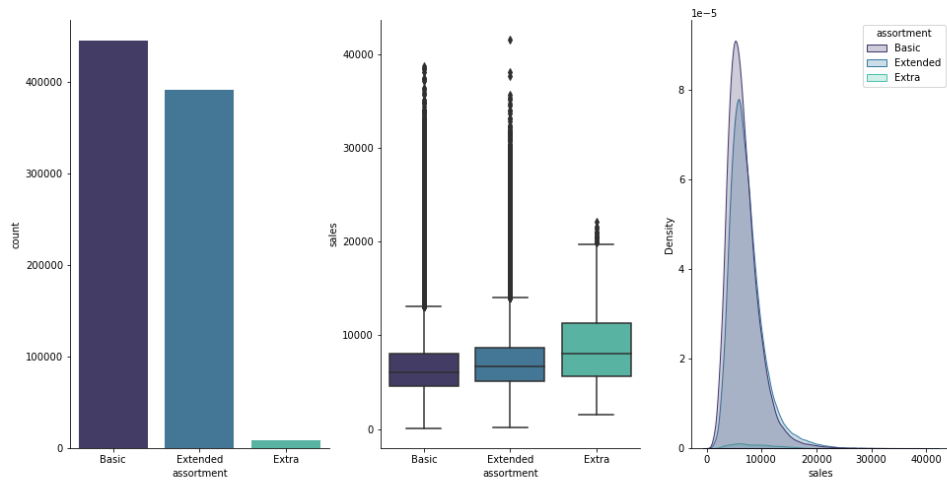
Store Status



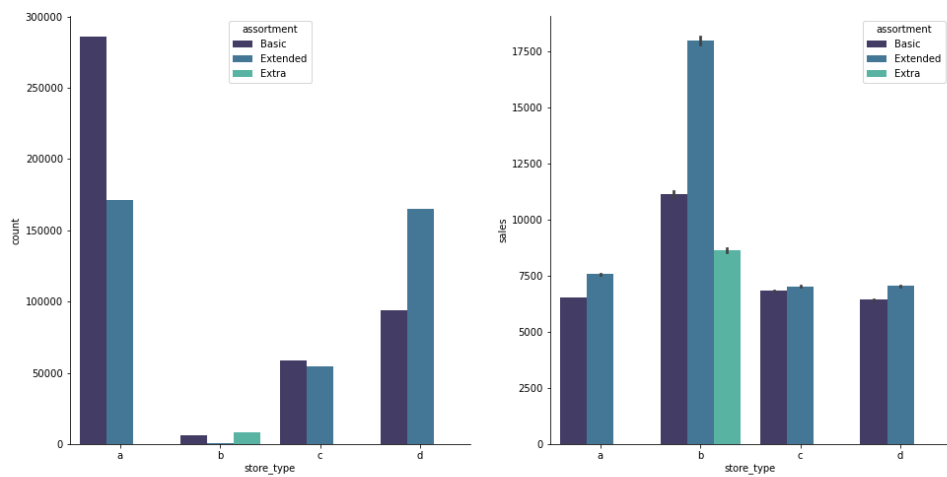
Sales by Store Type



Sales by Assortment Type



Sales by Store group by Assortment



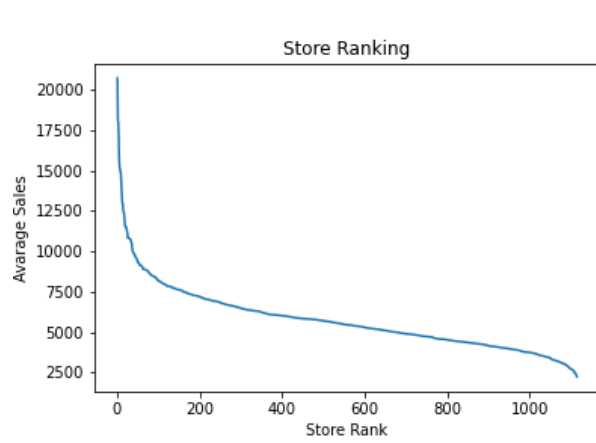
		mean_sales	counts
store_type	assortment		
a	Basic	6538.19	286028.0
	Extended	7573.82	171014.0
	Extra	NaN	NaN
b	Basic	11133.99	6409.0
	Extended	17969.56	942.0
	Extra	8642.50	8209.0
c	Basic	6835.75	58554.0
	Extended	7037.91	54414.0
	Extra	NaN	NaN
d	Basic	6433.76	93884.0
	Extended	7043.53	164884.0
	Extra	NaN	NaN

Store A is the most common and most frequented of the franchise, with 602 units throughout Europe, it sells basic and extended products, despite being the one with the highest sales volume, it has the lowest median sales, since that sales are cheaper.

Store B is the fanciest of the franchise, with 17 units throughout Europe, it is the only one that sells all types of products, despite being the one with the fewest units, it has the highest average sales.

Store C is the one with the lowest performance of the franchise, with 148 units throughout Europe, it is the one that does not open on Sundays at any time of the year, despite having fewer units than store D they have approximately the same average sales.

Store D seems to be similar to store C but larger.



store	sales	rank
262	20718.52	1
817	18108.14	2
562	17969.56	3
1114	17200.20	4
251	15814.09	5
...
841	2461.40	1111
208	2443.79	1112
198	2407.93	1113
543	2313.47	1114
307	2244.50	1115

Sales by Competition Distance

