

Overview

Dataset statistics	
Number of variables	6
Number of observations	3504
Missing cells	0
Missing cells (%)	0.0%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	164.4 KiB
Average record size in memory	48.0 B

Variable types	
Numeric	1
Categorical	5

Alerts

Classes has a high cardinality: 550 distinct values	High cardinality
Old Price has a high cardinality: 1128 distinct values	High cardinality
Price Change has a high cardinality: 420 distinct values	High cardinality
New Price has a high cardinality: 1146 distinct values	High cardinality
date_range has a high cardinality: 251 distinct values	High cardinality
Unnamed: 0 is uniformly distributed	Uniform
Unnamed: 0 has unique values	Unique

Reproduction

Analysis started	2023-01-19 22:14:41.211655
Analysis finished	2023-01-19 22:14:42.696132
Duration	1.48 second
Software version	pandas-profiling vv3.5.0 (https://github.com/pandas-profiling/pandas-profiling)
Download configuration	config.json (data:text/plain;charset=utf-8,%7B%22title%22%3A%20%22Pandas%20Profiling%20Report%22%2C%20%22dataset%22%3A%20%7B%22description%22%3A%20%22%22%2C%2

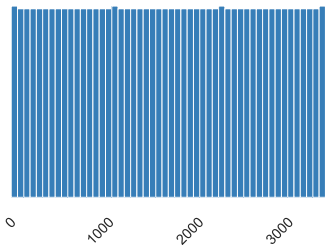
Variables

Select Columns ▾

Unnamed: 0
Real number (ℝ)

UNIFORM

UNIQUE	
Distinct	3504
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	1751.5
Minimum	0
Maximum	3503
Zeros	1
Zeros (%)	< 0.1%
Negative	0
Negative (%)	0.0%
Memory size	27.5 KiB



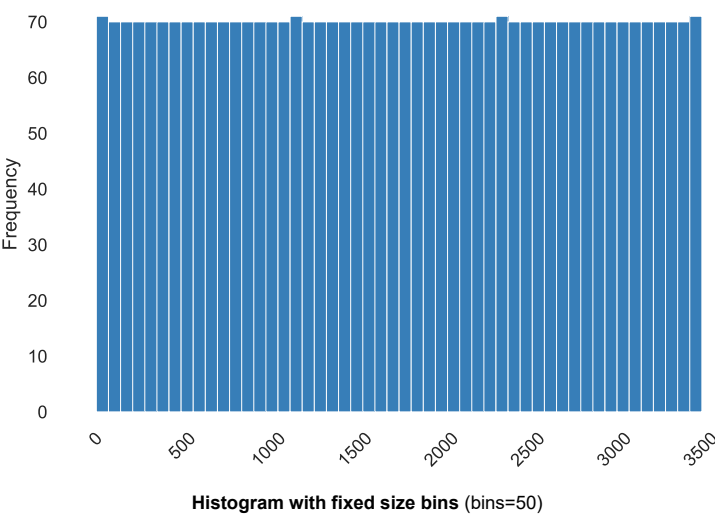
Quantile statistics

Minimum	0
5-th percentile	175.15
Q1	875.75
median	1751.5
Q3	2627.25
95-th percentile	3327.85
Maximum	3503
Range	3503
Interquartile range (IQR)	1751.5

Descriptive statistics

Standard deviation	1011.662
Coefficient of variation (CV)	0.57759749

Kurtosis	-1.2
Mean	1751.5
Median Absolute Deviation (MAD)	876
Skewness	0
Sum	6137256
Variance	1023460
Monotonicity	Strictly increasing



Value	Count	Frequency (%)
0	1	< 0.1%
2340	1	< 0.1%
2329	1	< 0.1%
2330	1	< 0.1%
2331	1	< 0.1%
2332	1	< 0.1%
2333	1	< 0.1%
2334	1	< 0.1%
2335	1	< 0.1%
2336	1	< 0.1%
Other values (3494)	3494	99.7%

Value	Count	Frequency (%)
0	1	< 0.1%
1	1	< 0.1%
2	1	< 0.1%
3	1	< 0.1%
4	1	< 0.1%
5	1	< 0.1%
6	1	< 0.1%
7	1	< 0.1%
8	1	< 0.1%
9	1	< 0.1%

Value	Count	Frequency (%)
3503	1	< 0.1%
3502	1	< 0.1%
3501	1	< 0.1%
3500	1	< 0.1%
3499	1	< 0.1%
3498	1	< 0.1%
3497	1	< 0.1%
3496	1	< 0.1%
3495	1	< 0.1%
3494	1	< 0.1%

Classes

Categorical

Distinct	550
Distinct (%)	15.7%
Missing	0
Missing (%)	0.0%
Memory size	27.5 KiB

Length

Max length	65
Median length	51
Mean length	34.820776
Min length	18

Characters and Unicode

Total characters	122012	
Distinct characters	79	
Distinct categories	12 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	4 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	4 (https://en.wikipedia.org/wiki/Unicode_block)	?

The Unicode Standard assigns character properties to each code point, which can be used to analyse textual variables.

Unique

Unique	61	?
Unique (%)	1.7%	

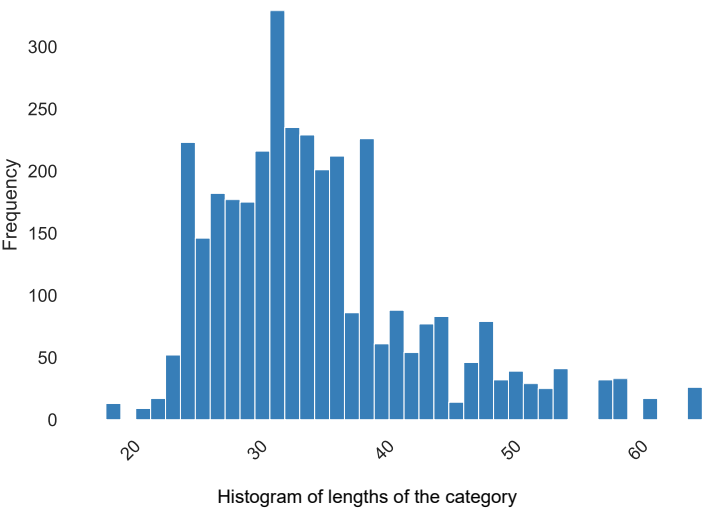
Sample

1st row	Peugeot 5008 A/T / Active Pack 2023
2nd row	Ssang Yong Tivoli XLV A/T / Style 2023
3rd row	Ssang Yong Tivoli XLV A/T / Comfort 2023
4th row	Ssang Yong Tivoli A/T / Style Plus 2023
5th row	Ssang Yong Tivoli A/T / Comfort 2023

Common Values

Value	Count	Frequency (%)
Haval H6 A/T / Deluxe 2022	18	0.5%
Haval H6 A/T / Deluxe SR 2022	18	0.5%
Haval H6 A/T / Standard 2022	18	0.5%
Haval H6 A/T / High Deluxe 2022	18	0.5%
Changan Alsvin A/T / L1 2022	17	0.5%
Changan Alsvin A/T / L2 2022	17	0.5%
Haval Jolion A/T / High Deluxe 2022	17	0.5%
Haval Jolion A/T / Deluxe SR 2022	17	0.5%
Jac J7 A/T / Deluxe 2022	17	0.5%
Jac JS3 A/T / Smart 2022	17	0.5%
Other values (540)	3330	95.0%

Length



Value	Count	Frequency (%)
	3743	15.0%
2022	3028	12.1%
a/t	2713	10.9%
hyundai	548	2.2%
2023	439	1.8%
automatic	287	1.2%
chery	264	1.1%
glass	231	0.9%
tinted	231	0.9%
mg	221	0.9%
Other values (464)	13231	53.1%

Most occurring characters

Value	Count	Frequency (%)
	21432	17.6%
2	10339	8.5%
/	6544	5.4%
a	5176	4.2%
e	4981	4.1%
A	4886	4.0%
i	4611	3.8%
T	4411	3.6%
0	4279	3.5%
n	3980	3.3%
Other values (69)	51373	42.1%

Most occurring categories

Value	Count	Frequency (%)
Lowercase Letter	49615	40.7%
Uppercase Letter	26800	22.0%
Space Separator	21432	17.6%
Decimal Number	17271	14.2%
Other Punctuation	6618	5.4%
Format	103	0.1%
Dash Punctuation	70	0.1%
Close Punctuation	40	< 0.1%
Open Punctuation	24	< 0.1%
Math Symbol	20	< 0.1%
Other values (2)	19	< 0.1%

Most frequent character per category

Lowercase Letter

Value	Count	Frequency (%)
a	5176	10.4%
e	4981	10.0%
i	4611	9.3%
n	3980	8.0%
t	3965	8.0%
o	3861	7.8%
u	3341	6.7%
r	3320	6.7%
l	2378	4.8%
c	1981	4.0%
Other values (17)	12021	24.2%

Uppercase Letter

Value	Count	Frequency (%)
A	4886	18.2%
T	4411	16.5%
S	2554	9.5%
C	1697	6.3%
L	1430	5.3%
H	1354	5.1%
E	1249	4.7%
M	1081	4.0%

Value	Count	Frequency (%)
G	1019	3.8%
D	910	3.4%
Other values (16)	6209	23.2%

Decimal Number

Value	Count	Frequency (%)
2	10339	59.9%
0	4279	24.8%
3	950	5.5%
5	553	3.2%
7	297	1.7%
8	285	1.7%
1	264	1.5%
6	144	0.8%
4	143	0.8%
9	17	0.1%

Other Letter

Value	Count	Frequency (%)
ا	4	25.0%
ت	4	25.0%
و	2	12.5%
م	2	12.5%
ي	2	12.5%
ك	2	12.5%

Other Punctuation

Value	Count	Frequency (%)
/	6544	98.9%
"	65	1.0%
&	9	0.1%

Space Separator

Value	Count	Frequency (%)
	21432	100.0%

Format

Value	Count	Frequency (%)
	103	100.0%

Dash Punctuation

Value	Count	Frequency (%)
-	70	100.0%

Close Punctuation

Value	Count	Frequency (%)
)	40	100.0%

Open Punctuation

Value	Count	Frequency (%)
(24	100.0%

Math Symbol

Value	Count	Frequency (%)
+	20	100.0%

Nonspacing Mark

Value	Count	Frequency (%)
.	3	100.0%

Most occurring scripts

Value	Count	Frequency (%)
Latin	76415	62.6%
Common	45578	37.4%
Arabic	16	< 0.1%
Inherited	3	< 0.1%

Most frequent character per script

Latin

Value	Count	Frequency (%)
a	5176	6.8%
e	4981	6.5%
A	4886	6.4%
i	4611	6.0%
T	4411	5.8%
n	3980	5.2%
t	3965	5.2%
o	3861	5.1%
u	3341	4.4%
r	3320	4.3%
Other values (43)	33883	44.3%

Common

Value	Count	Frequency (%)
	21432	47.0%
2	10339	22.7%
/	6544	14.4%
0	4279	9.4%
3	950	2.1%
5	553	1.2%
7	297	0.7%
8	285	0.6%
1	264	0.6%
6	144	0.3%
Other values (9)	491	1.1%

Arabic

Value	Count	Frequency (%)
ا	4	25.0%

Value	Count	Frequency (%)
ت	4	25.0%
و	2	12.5%
م	2	12.5%
ي	2	12.5%
ك	2	12.5%

Inherited

Value	Count	Frequency (%)
-	3	100.0%

Most occurring blocks

Value	Count	Frequency (%)
ASCII	121785	99.8%
Latin 1 Sup	105	0.1%
Punctuation	103	0.1%
Arabic	19	< 0.1%

Most frequent character per block

ASCII

Value	Count	Frequency (%)
	21432	17.6%
2	10339	8.5%
/	6544	5.4%
a	5176	4.3%
e	4981	4.1%
A	4886	4.0%
i	4611	3.8%
T	4411	3.6%
0	4279	3.5%
n	3980	3.3%
Other values (60)	51146	42.0%

Latin 1 Sup

Value	Count	Frequency (%)
ë	105	100.0%

Punctuation

Value	Count	Frequency (%)
	103	100.0%

Arabic

Value	Count	Frequency (%)
ا	4	21.1%
ت	4	21.1%
ـ	3	15.8%
و	2	10.5%
م	2	10.5%
ي	2	10.5%
ك	2	10.5%

Old Price
Categorical

Distinct	1128
Distinct (%)	32.2%
Missing	0
Missing (%)	0.0%
Memory size	27.5 KiB

Length

Max length	14
Median length	11
Mean length	11.166667
Min length	10

Characters and Unicode

Total characters	39128	
Distinct characters	15	
Distinct categories	4 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	2 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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Unique

Unique	565	?
Unique (%)	16.1%	

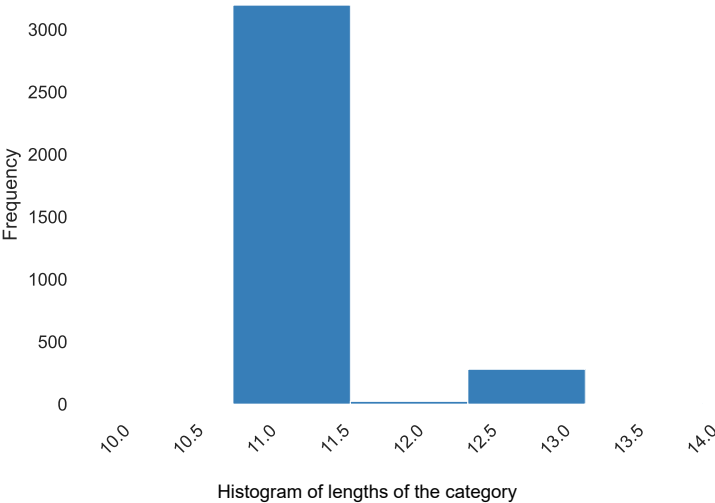
Sample

1st row	1,029,990 EGP
2nd row	675,000 EGP
3rd row	605,000 EGP
4th row	665,000 EGP
5th row	590,000 EGP

Common Values

Value	Count	Frequency (%)
370,000 EGP	24	0.7%
445,000 EGP	24	0.7%
380,000 EGP	23	0.7%
430,000 EGP	23	0.7%
455,000 EGP	22	0.6%
435,000 EGP	22	0.6%
410,000 EGP	21	0.6%
540,000 EGP	21	0.6%
550,000 EGP	21	0.6%
520,000 EGP	20	0.6%
Other values (1118)	3283	93.7%

Length



Value	Count	Frequency (%)
egp	3504	50.0%
370,000	24	0.3%
445,000	24	0.3%
380,000	23	0.3%
430,000	23	0.3%
455,000	22	0.3%
435,000	22	0.3%
540,000	21	0.3%
550,000	21	0.3%
410,000	21	0.3%
Other values (1100)	3303	47.1%

Most occurring characters

Value	Count	Frequency (%)
0	10612	27.1%
,	3786	9.7%
	3529	9.0%
E	3504	9.0%
G	3504	9.0%
P	3504	9.0%
9	2291	5.9%
5	1765	4.5%
4	1456	3.7%
3	1370	3.5%
Other values (5)	3807	9.7%

Most occurring categories

Value	Count	Frequency (%)
Decimal Number	21301	54.4%
Uppercase Letter	10512	26.9%
Other Punctuation	3786	9.7%
Space Separator	3529	9.0%

Most frequent character per category

Decimal Number

Value	Count	Frequency (%)
0	10612	49.8%
9	2291	10.8%
5	1765	8.3%
4	1456	6.8%
3	1370	6.4%
2	1135	5.3%
1	700	3.3%
7	697	3.3%
6	687	3.2%
8	588	2.8%

Uppercase Letter

Value	Count	Frequency (%)
E	3504	33.3%
G	3504	33.3%
P	3504	33.3%

Other Punctuation

Value	Count	Frequency (%)
,	3786	100.0%

Space Separator

Value	Count	Frequency (%)
	3529	100.0%

Most occurring scripts

Value	Count	Frequency (%)
Common	28616	73.1%
Latin	10512	26.9%

Most frequent character per script

Common

Value	Count	Frequency (%)
0	10612	37.1%
,	3786	13.2%
	3529	12.3%
9	2291	8.0%
5	1765	6.2%
4	1456	5.1%
3	1370	4.8%
2	1135	4.0%
1	700	2.4%
7	697	2.4%
Other values (2)	1275	4.5%

Latin

Value	Count	Frequency (%)
E	3504	33.3%
G	3504	33.3%
P	3504	33.3%

Most occurring blocks

Value	Count	Frequency (%)
ASCII	39128	100.0%

Most frequent character per block

ASCII

Value	Count	Frequency (%)
0	10612	27.1%
,	3786	9.7%
	3529	9.0%
E	3504	9.0%
G	3504	9.0%
P	3504	9.0%
9	2291	5.9%
5	1765	4.5%
4	1456	3.7%
3	1370	3.5%
Other values (5)	3807	9.7%

Price Change
Categorical

Distinct	420
Distinct (%)	12.0%
Missing	0
Missing (%)	0.0%
Memory size	27.5 KiB

Length

Max length	29
Median length	23
Mean length	22.951769
Min length	22

Characters and Unicode

Total characters	80423	
Distinct characters	29	
Distinct categories	8 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	2 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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Unique

Unique	208	?
Unique (%)	5.9%	

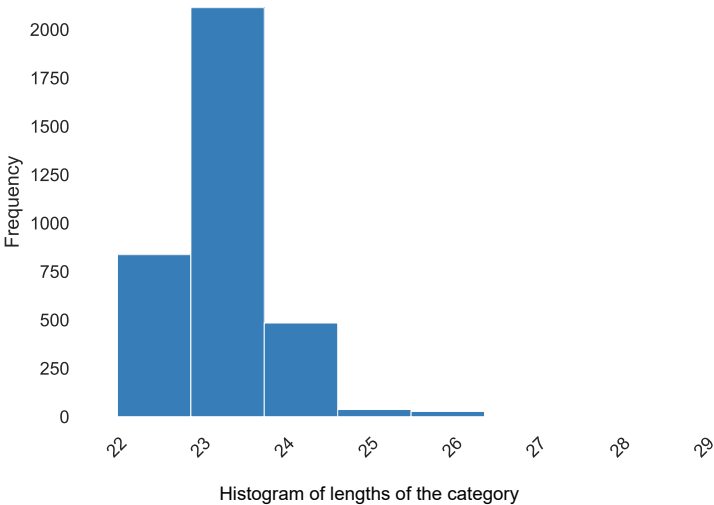
Sample

1st row	trending_up +110,000 EGP
2nd row	trending_up +5,000 EGP
3rd row	trending_up +185,000 EGP
4th row	trending_up +185,000 EGP
5th row	trending_up +170,000 EGP

Common Values

Value	Count	Frequency (%)
trending_up +5,000 EGP	348	9.9%
trending_up +10,000 EGP	311	8.9%
trending_up +15,000 EGP	258	7.4%
trending_up +20,000 EGP	224	6.4%
trending_up +25,000 EGP	163	4.7%
trending_up +30,000 EGP	129	3.7%
trending_up +40,000 EGP	111	3.2%
trending_up +50,000 EGP	110	3.1%
trending_up +3,000 EGP	85	2.4%
trending_up +2,000 EGP	81	2.3%
Other values (410)	1684	48.1%

Length



Value	Count	Frequency (%)
egp	3504	33.3%
trending_up	3436	32.7%
5,000	357	3.4%
10,000	326	3.1%
15,000	266	2.5%
20,000	230	2.2%
25,000	168	1.6%
30,000	133	1.3%
40,000	115	1.1%
50,000	113	1.1%
Other values (351)	1864	17.7%

Most occurring characters

Value	Count	Frequency (%)
0	11535	14.3%
n	7076	8.8%
	7070	8.8%
d	3572	4.4%
,	3519	4.4%
P	3504	4.4%
G	3504	4.4%
E	3504	4.4%
r	3504	4.4%
t	3504	4.4%
Other values (19)	30131	37.5%

Most occurring categories

Value	Count	Frequency (%)
Lowercase Letter	35176	43.7%
Decimal Number	17138	21.3%
Uppercase Letter	10512	13.1%
Space Separator	7070	8.8%
Other Punctuation	3519	4.4%
Connector Punctuation	3504	4.4%
Math Symbol	3436	4.3%
Dash Punctuation	68	0.1%

Most frequent character per category

Lowercase Letter

Value	Count	Frequency (%)
n	7076	20.1%
d	3572	10.2%
r	3504	10.0%
t	3504	10.0%
g	3504	10.0%
i	3504	10.0%
e	3504	10.0%
p	3436	9.8%
u	3436	9.8%
o	68	0.2%

Decimal Number

Value	Count	Frequency (%)
0	11535	67.3%
5	1496	8.7%
1	1337	7.8%
2	780	4.6%
3	521	3.0%
4	461	2.7%
9	441	2.6%
6	216	1.3%
7	200	1.2%
8	151	0.9%

Uppercase Letter

Value	Count	Frequency (%)
P	3504	33.3%
G	3504	33.3%
E	3504	33.3%

Space Separator

Value	Count	Frequency (%)
	7070	100.0%

Other Punctuation

Value	Count	Frequency (%)
,	3519	100.0%

Connector Punctuation

Value	Count	Frequency (%)
—	3504	100.0%

Math Symbol

Value	Count	Frequency (%)
+	3436	100.0%

Dash Punctuation

Value	Count	Frequency (%)
-	68	100.0%

Most occurring scripts

Value	Count	Frequency (%)
Latin	45688	56.8%
Common	34735	43.2%

Most frequent character per script

Common

Value	Count	Frequency (%)
0	11535	33.2%
	7070	20.4%
,	3519	10.1%
—	3504	10.1%
+	3436	9.9%
5	1496	4.3%
1	1337	3.8%
2	780	2.2%
3	521	1.5%
4	461	1.3%
Other values (5)	1076	3.1%

Latin

Value	Count	Frequency (%)
n	7076	15.5%
d	3572	7.8%
P	3504	7.7%
G	3504	7.7%
E	3504	7.7%
r	3504	7.7%
t	3504	7.7%
g	3504	7.7%
i	3504	7.7%
e	3504	7.7%
Other values (4)	7008	15.3%

Most occurring blocks

Value	Count	Frequency (%)
ASCII	80423	100.0%

Most frequent character per block

ASCII

Value	Count	Frequency (%)
0	11535	14.3%
n	7076	8.8%
	7070	8.8%
d	3572	4.4%
,	3519	4.4%
P	3504	4.4%
G	3504	4.4%
E	3504	4.4%
r	3504	4.4%
t	3504	4.4%
Other values (19)	30131	37.5%

New Price
Categorical

Distinct	1146
Distinct (%)	32.7%
Missing	0
Missing (%)	0.0%
Memory size	27.5 KiB

Length

Max length	14
Median length	11
Mean length	11.201199
Min length	10

Characters and Unicode

Total characters	39249	
Distinct characters	15	
Distinct categories	4 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	2 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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Unique

Unique	584	?
Unique (%)	16.7%	

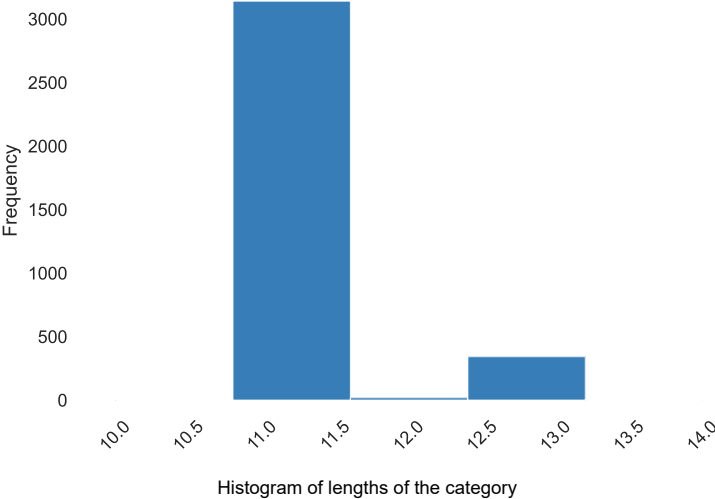
Sample

1st row	1,139,990 EGP
2nd row	680,000 EGP
3rd row	790,000 EGP
4th row	850,000 EGP
5th row	760,000 EGP

Common Values

Value	Count	Frequency (%)
445,000 EGP	24	0.7%
380,000 EGP	22	0.6%
450,000 EGP	22	0.6%
550,000 EGP	22	0.6%
475,000 EGP	21	0.6%
350,000 EGP	21	0.6%
540,000 EGP	20	0.6%
440,000 EGP	20	0.6%
410,000 EGP	19	0.5%
390,000 EGP	19	0.5%
Other values (1136)	3294	94.0%

Length



Value	Count	Frequency (%)
egp	3504	50.0%
445,000	24	0.3%
380,000	22	0.3%
450,000	22	0.3%
550,000	22	0.3%
475,000	21	0.3%
350,000	21	0.3%
540,000	20	0.3%
440,000	20	0.3%
500,000	19	0.3%
Other values (1124)	3313	47.3%

Most occurring characters

Value	Count	Frequency (%)
0	10676	27.2%
,	3847	9.8%
	3523	9.0%
E	3504	8.9%
G	3504	8.9%
P	3504	8.9%
9	2367	6.0%
5	1815	4.6%
4	1456	3.7%
3	1275	3.2%
Other values (5)	3778	9.6%

Most occurring categories

Value	Count	Frequency (%)
Decimal Number	21367	54.4%
Uppercase Letter	10512	26.8%
Other Punctuation	3847	9.8%
Space Separator	3523	9.0%

Most frequent character per category

Decimal Number

Value	Count	Frequency (%)
0	10676	50.0%
9	2367	11.1%
5	1815	8.5%
4	1456	6.8%
3	1275	6.0%
2	1038	4.9%
1	724	3.4%
7	716	3.4%
6	685	3.2%
8	615	2.9%

Uppercase Letter

Value	Count	Frequency (%)
E	3504	33.3%
G	3504	33.3%
P	3504	33.3%

Other Punctuation

Value	Count	Frequency (%)
,	3847	100.0%

Space Separator

Value	Count	Frequency (%)
	3523	100.0%

Most occurring scripts

Value	Count	Frequency (%)
Common	28737	73.2%
Latin	10512	26.8%

Most frequent character per script

Common

Value	Count	Frequency (%)
0	10676	37.2%
,	3847	13.4%
	3523	12.3%
9	2367	8.2%
5	1815	6.3%
4	1456	5.1%
3	1275	4.4%
2	1038	3.6%
1	724	2.5%
7	716	2.5%
Other values (2)	1300	4.5%

Latin

Value	Count	Frequency (%)
E	3504	33.3%
G	3504	33.3%
P	3504	33.3%

Most occurring blocks

Value	Count	Frequency (%)
ASCII	39249	100.0%

Most frequent character per block

ASCII

Value	Count	Frequency (%)
0	10676	27.2%
,	3847	9.8%
	3523	9.0%
E	3504	8.9%
G	3504	8.9%
P	3504	8.9%
9	2367	6.0%
5	1815	4.6%
4	1456	3.7%
3	1275	3.2%
Other values (5)	3778	9.6%

date_range
Categorical

Distinct	251
Distinct (%)	7.2%
Missing	0
Missing (%)	0.0%
Memory size	27.5 KiB

Length

Max length	10
Median length	9
Mean length	8.8618721
Min length	8

Characters and Unicode

Total characters	31052	
Distinct characters	11	
Distinct categories	2 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

The Unicode Standard assigns character properties to each code point, which can be used to analyse textual variables.

Unique

Unique	31	?
Unique (%)	0.9%	

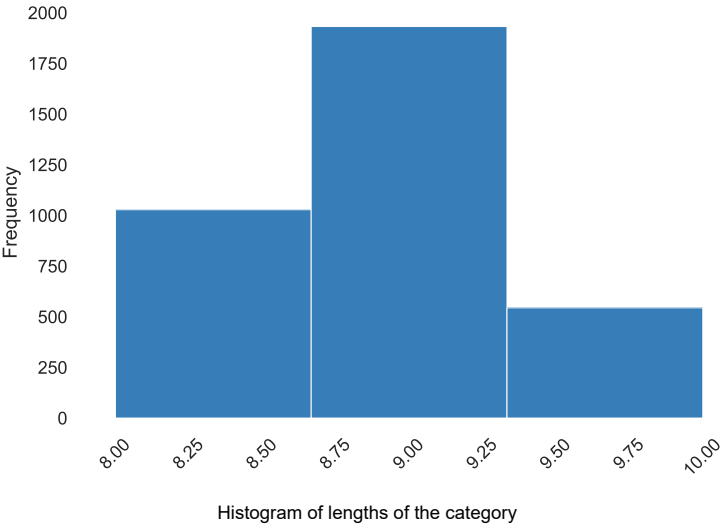
Sample

1st row	1/19/2023
2nd row	1/19/2023
3rd row	1/19/2023
4th row	1/19/2023
5th row	1/19/2023

Common Values

Value	Count	Frequency (%)
4/7/2022	90	2.6%
3/21/2022	85	2.4%
1/15/2023	79	2.3%
10/31/2022	75	2.1%
9/1/2022	75	2.1%
6/15/2022	68	1.9%
8/2/2022	65	1.9%
1/10/2023	59	1.7%
9/30/2022	55	1.6%
6/1/2022	54	1.5%
Other values (241)	2799	79.9%

Length



Value	Count	Frequency (%)
4/7/2022	90	2.6%
3/21/2022	85	2.4%
1/15/2023	79	2.3%
10/31/2022	75	2.1%
9/1/2022	75	2.1%
6/15/2022	68	1.9%
8/2/2022	65	1.9%
1/10/2023	59	1.7%
9/30/2022	55	1.6%
6/1/2022	54	1.5%
Other values (241)	2799	79.9%

Most occurring characters

Value	Count	Frequency (%)
2	11227	36.2%
/	7008	22.6%
0	4189	13.5%
1	3935	12.7%
3	1202	3.9%
5	659	2.1%
4	622	2.0%
6	611	2.0%
8	598	1.9%
9	501	1.6%

Most occurring categories

Value	Count	Frequency (%)
Decimal Number	24044	77.4%
Other Punctuation	7008	22.6%

Most frequent character per category

Decimal Number

Value	Count	Frequency (%)
2	11227	46.7%
0	4189	17.4%
1	3935	16.4%
3	1202	5.0%
5	659	2.7%
4	622	2.6%
6	611	2.5%
8	598	2.5%
9	501	2.1%
7	500	2.1%

Other Punctuation

Value	Count	Frequency (%)
/	7008	100.0%

Most occurring scripts

Value	Count	Frequency (%)
Common	31052	100.0%

Most frequent character per script

Common

Value	Count	Frequency (%)
2	11227	36.2%
/	7008	22.6%
0	4189	13.5%
1	3935	12.7%
3	1202	3.9%
5	659	2.1%
4	622	2.0%
6	611	2.0%
8	598	1.9%
9	501	1.6%

Most occurring blocks

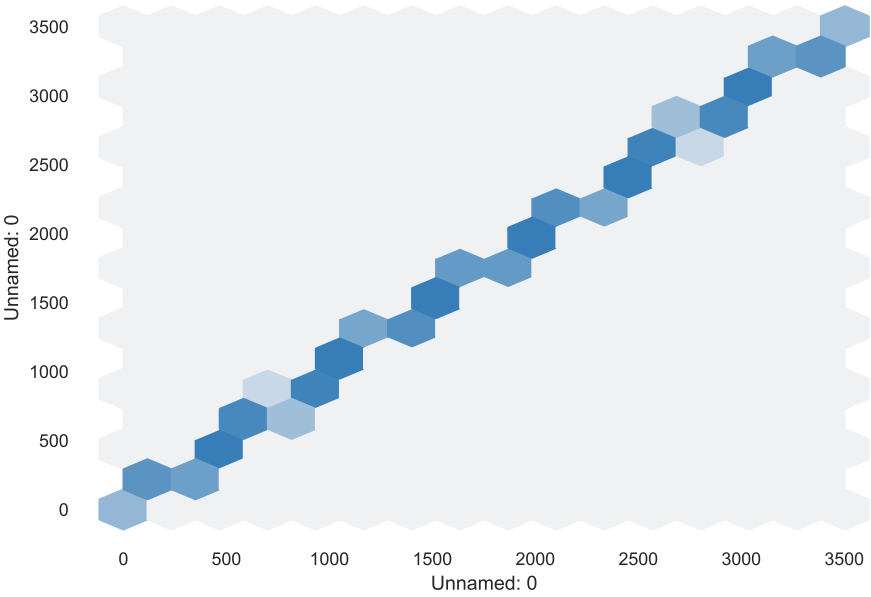
Value	Count	Frequency (%)
ASCII	31052	100.0%

Most frequent character per block

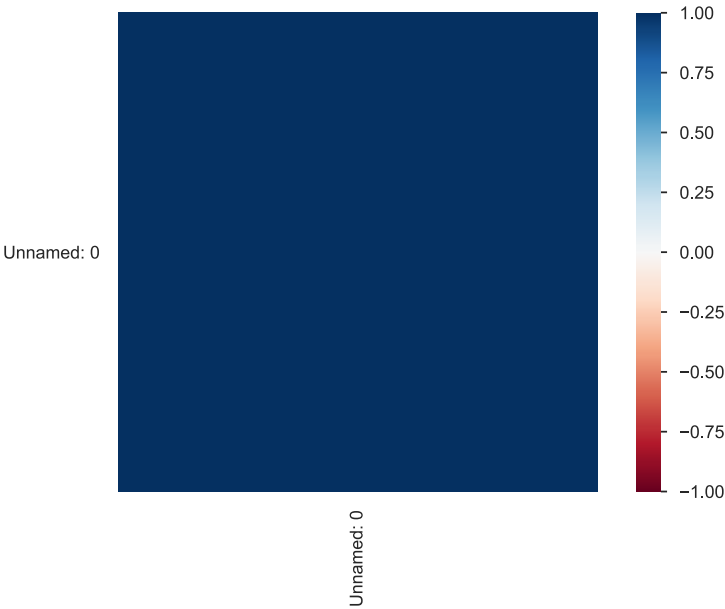
ASCII

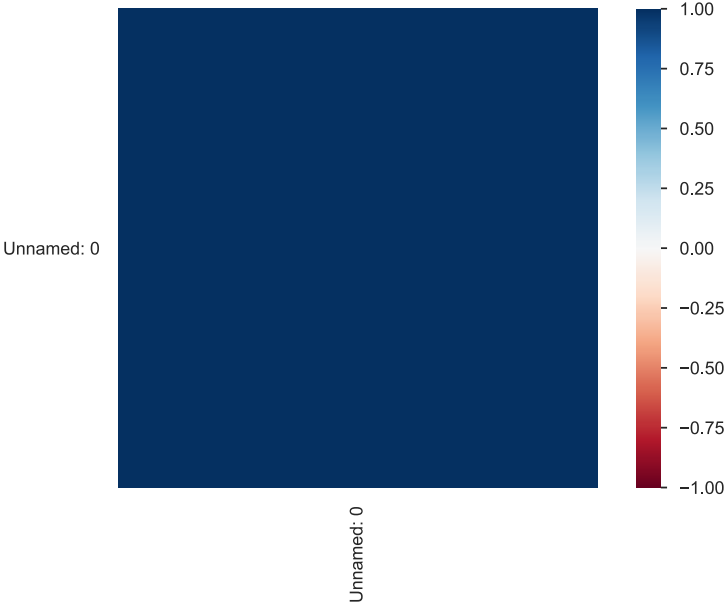
Value	Count	Frequency (%)
2	11227	36.2%
/	7008	22.6%
0	4189	13.5%
1	3935	12.7%
3	1202	3.9%
5	659	2.1%
4	622	2.0%
6	611	2.0%
8	598	1.9%
9	501	1.6%

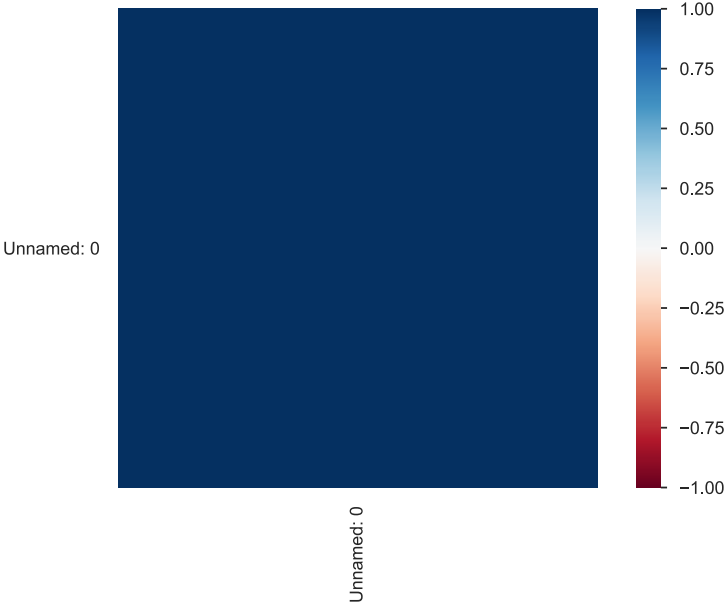
Interactions



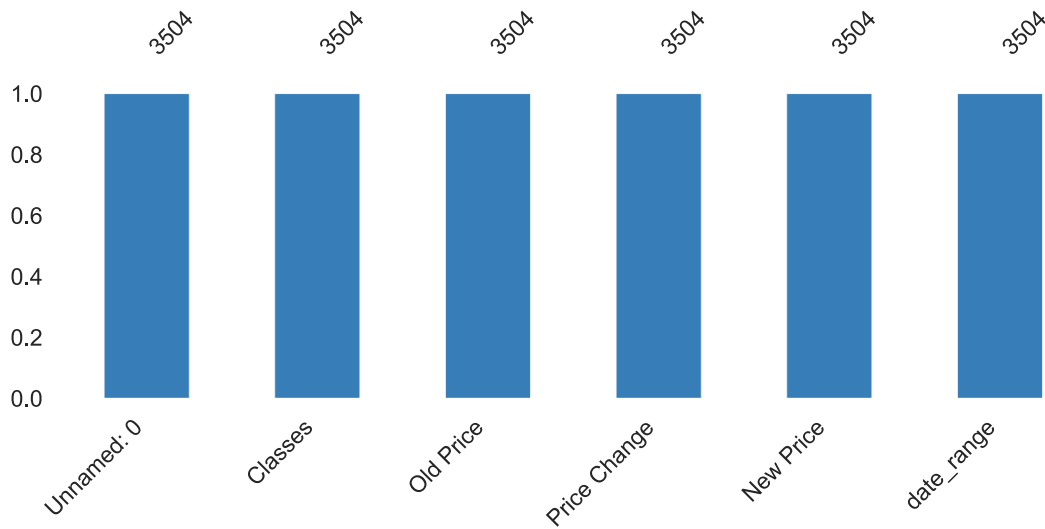
Correlations



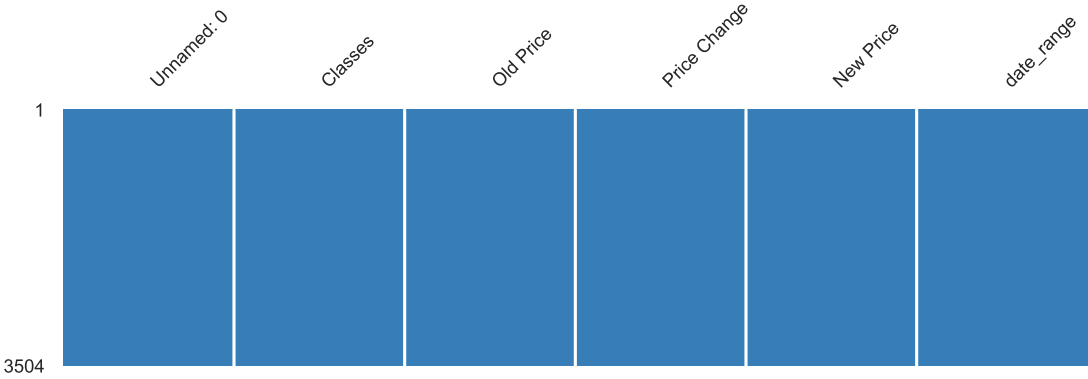




Missing values



A simple visualization of nullity by column.



Nullity matrix is a data-dense display which lets you quickly visually pick out patterns in data completion.

Sample

Unnamed: 0		Classes	Old Price	Price Change	New Price	date_range
0	0	Peugeot 5008 A/T / Active Pack 2023	1,029,990 EGP	trending_up +110,000 EGP	1,139,990 EGP	1/19/2023
1	1	Ssang Yong Tivoli XLV A/T / Style 2023	675,000 EGP	trending_up +5,000 EGP	680,000 EGP	1/19/2023
2	2	Ssang Yong Tivoli XLV A/T / Comfort 2023	605,000 EGP	trending_up +185,000 EGP	790,000 EGP	1/19/2023
3	3	Ssang Yong Tivoli A/T / Style Plus 2023	665,000 EGP	trending_up +185,000 EGP	850,000 EGP	1/19/2023
4	4	Ssang Yong Tivoli A/T / Comfort 2023	590,000 EGP	trending_up +170,000 EGP	760,000 EGP	1/19/2023
5	5	Bestune B70 A/T / Deluxe 2023	845,000 EGP	trending_up +10,000 EGP	855,000 EGP	1/19/2023
6	6	Bestune T77 Pro A/T / Premium 2023	825,000 EGP	trending_up +10,000 EGP	835,000 EGP	1/19/2023
7	7	Ford Focus A/T / Titanium 5Dr 2023	710,000 EGP	trending_up +50,000 EGP	760,000 EGP	1/18/2023
8	8	Ford Focus A/T / Connected 5d 2023	670,000 EGP	trending_up +50,000 EGP	720,000 EGP	1/18/2023
9	9	Ford Focus A/T / Titanium 4d 2023	715,000 EGP	trending_up +50,000 EGP	765,000 EGP	1/18/2023

Unnamed: 0		Classes	Old Price	Price Change	New Price	date_range
3494	3494	Lexus LS 500 Automtic 2020	6,150,000 EGP	trending_down -450,000 EGP	5,700,000 EGP	5/18/2020
3495	3495	Lexus LS 500 Automtic 2020	5,400,000 EGP	trending_down -400,000 EGP	5,000,000 EGP	5/18/2020
3496	3496	Lexus ES 350 Automtic 2020	2,830,000 EGP	trending_down -180,000 EGP	2,650,000 EGP	5/18/2020
3497	3497	Lexus ES 350 Automtic 2020	2,650,000 EGP	trending_down -500,000 EGP	2,150,000 EGP	5/18/2020
3498	3498	Lexus LX 570 Automtic 2020	5,800,000 EGP	trending_down -350,000 EGP	5,450,000 EGP	5/18/2020
3499	3499	Lexus LX 570 Automtic 2020	5,600,000 EGP	trending_down -350,000 EGP	5,250,000 EGP	5/18/2020
3500	3500	Lexus ES 350 Automtic 2020	2,650,000 EGP	trending_up +180,000 EGP	2,830,000 EGP	12/18/2019
3501	3501	Lexus LX 570 Automtic 2020	5,800,000 EGP	trending_down -200,000 EGP	5,600,000 EGP	12/15/2019
3502	3502	Porsche Cayenne A/T / S 2020	2,262,876 EGP	trending_up +125,124 EGP	2,388,000 EGP	10/15/2019
3503	3503	Porsche Cayenne A/T / Coupe 2020	2,078,727 EGP	trending_up +184,149 EGP	2,262,876 EGP	10/14/2019



Report generated by YData (https://ydata.ai/?utm_source=opensource&utm_medium=pandasprofiling&utm_campaign=report).