db

Autogenerated data summary from dataMaid

2018-06-13 12:10:19

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	1000
Number of variables	6

Checks performed

The following variable checks were performed, depending on the data type of each variable:

	character	factor	labelled	numeric	integer	logical	Date
Identify miscoded missing values	×	×	×	×	×		×
Identify prefixed and suffixed whitespace	×	×	×				
Identify levels with < 6 obs.	×	×	×				
Identify case issues	×	×	×				
Identify misclassified numeric or integer variables	×	×	×				
Identify outliers				×	×		×

Please note that all numerical values in the following have been rounded to 2 decimals.

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	m2.price	numeric	822	0.00 %	
	construction.year	numeric	91	0.00 %	
	surface	numeric	131	0.00 %	
	floor	numeric	10	0.00 %	
	no.rooms	numeric	6	0.00 %	
	district	factor	10	0.00 %	

Variable list

m2.price

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	822
Median	3386
1st and 3rd quartiles	2857; 4018.25
Min. and max.	1607; 5760.12

- Note that the following possible outlier values were detected: "1607", "1623".
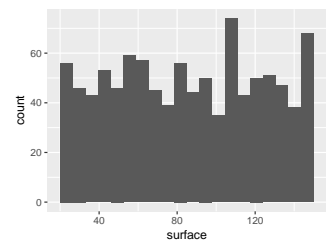
construction.year

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	91
Median	1965
1st and 3rd quartiles	1943; 1988
Min. and max.	1920; 2010

surface

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	131
Median	85.5
1st and 3rd quartiles	53; 118
Min. and max.	20; 150

floor

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10
Median	6
1st and 3rd quartiles	3; 8
Min. and max.	1; 10
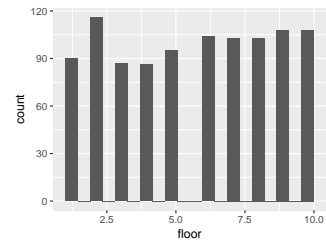
no.rooms

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	6
Median	3
1st and 3rd quartiles	2; 4
Min. and max.	1; 6
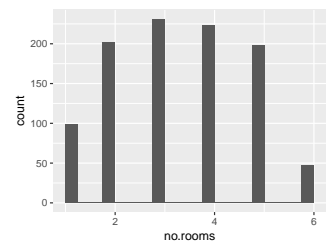
district

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	10
Mode	"Mokotow"
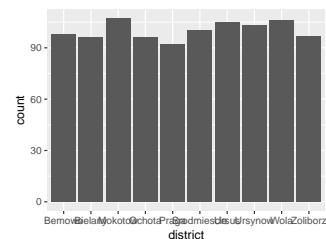
Report generation information:

- Created by MalgosiaL (username: `lazeckam`).

- Report creation time: Wed Jun 13 2018 12:10:19

- Report Was run from directory: `/home/samba/lazeckam/Downloads`

- dataMaid v1.1.2 [Pkg: 2018-05-03 from cran (@1.1.2)]

- R version 3.4.3 (2017-11-30).

- Platform: x86_64-pc-linux-gnu (64-bit)(Arch Linux).

- Function call: `makeDataReport(data = data, output = "pdf", smartNum = FALSE, file = "./LazeckaKomosinski/gallery/hugo_summary_db.Rmd", replace = TRUE, quiet = "silent", openResult = FALSE, maxDecimals = 2, codebook = TRUE, reportTitle = "db")`