

Overview

Dataset statistics

Number of variables	39
Number of observations	17588
Missing cells	16514
Missing cells (%)	2.4%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	5.2 MiB
Average record size in memory	312.0 B

Variable types

Categorical	8
Numeric	31

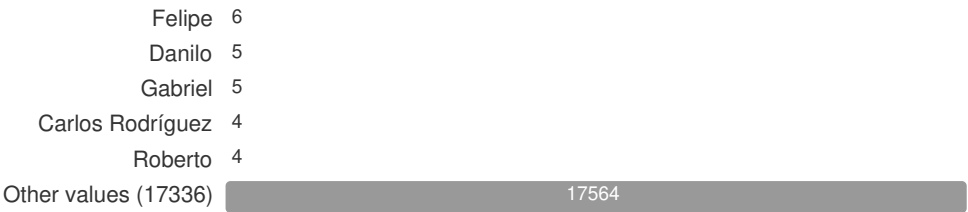
Variables

Name

CategoricalHIGH CARDINALITY

UNIFORM

Distinct	17341
Distinct (%)	98.6%
Missing	0
Missing (%)	0.0%
Memory size	137.5 KiB



Toggle details

Nationality

Categorical HIGH CARDINALITY

Distinct	160
Distinct (%)	0.9%
Missing	0
Missing (%)	0.0%
Memory size	137.5 KiB



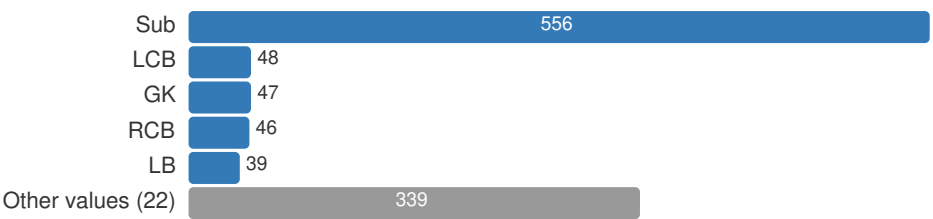
Toggle details

National_Position

Categorical HIGH CORRELATION

MISSING

Distinct	27
Distinct (%)	2.5%
Missing	16513
Missing (%)	93.9%
Memory size	137.5 KiB

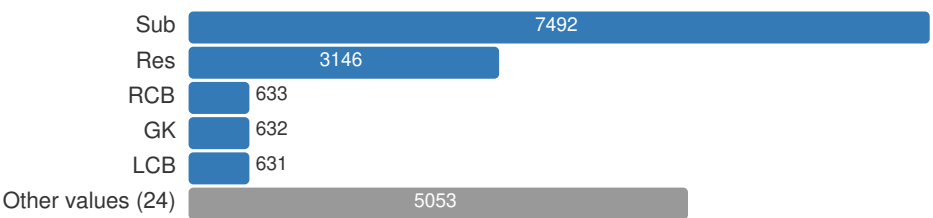


Toggle details

Club_Position

Categorical HIGH CORRELATION

Distinct	29
Distinct (%)	0.2%
Missing	1
Missing (%)	< 0.1%
Memory size	137.5 KiB



Height

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	50
Distinct (%)	0.3%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	181.1054696
Minimum	155
Maximum	207
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Weight

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	56
Distinct (%)	0.3%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	75.25335456
Minimum	48
Maximum	110
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Preffered_Foot

Categorical

Distinct	2
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	137.5 KiB

Right

13494

Left

4094

Age

Real number ($\mathbb{R}_{\geq 0}$)

HIGH CORRELATION

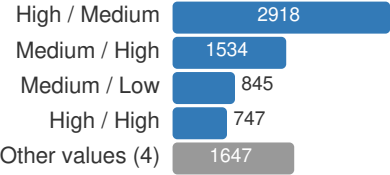
Distinct	29
Distinct (%)	0.2%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	25.46031385

Minimum	17
Maximum	47
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Work_Rate

Categorical

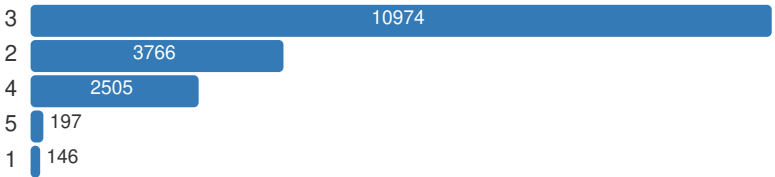
Distinct	9
Distinct (%)	0.1%
Missing	0
Missing (%)	0.0%
Memory size	137.5 KiB



Toggle details

Weak_foot
Categorical

Distinct	5
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	137.5 KiB

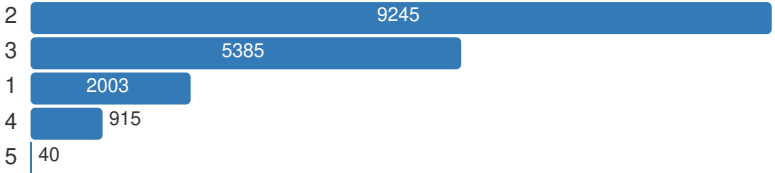


Toggle details

Skill_Moves
Categorical HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	5
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	137.5 KiB



Toggle details

Ball_Control
Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	88
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Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	57.97276552
Minimum	5
Maximum	95
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Dribbling

Real number ($\mathbb{R}_{\geq 0}$)
HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	92
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	54.80287696
Minimum	4
Maximum	97
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Marking

Real number ($\mathbb{R}_{\geq 0}$)
HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	89
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Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	44.2303275
Minimum	3
Maximum	92
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Sliding_Tackle

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	88
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	45.5654992
Minimum	5
Maximum	95
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Standing_Tackle

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	89
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Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	47.4410962
Minimum	3
Maximum	92
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Aggression

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	88
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	55.92017285
Minimum	2
Maximum	96
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Reactions

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION

Distinct	67
Distinct (%)	0.4%

Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	61.77058222
Minimum	29
Maximum	96
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Interceptions

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	90
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	46.79406413
Minimum	3
Maximum	93
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Vision

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	85
Distinct (%)	0.5%

Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	52.707869
Minimum	10
Maximum	94
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Composure

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	85
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	55.8531385
Minimum	5
Maximum	94
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Crossing

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	85
Distinct (%)	0.5%

Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.74107346
Minimum	6
Maximum	91
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Short_Pass

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	83
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	58.11979759
Minimum	10
Maximum	92
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Long_Pass

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	85
Distinct (%)	0.5%

Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	52.3960655
Minimum	7
Maximum	93
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Acceleration

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	86
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	65.28786673
Minimum	11
Maximum	96
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Speed

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	85
Distinct (%)	0.5%

Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	65.48385263
Minimum	11
Maximum	96
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Stamina

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION

Distinct	86
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	63.47691608
Minimum	10
Maximum	95
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Strength

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION

Distinct	77
Distinct (%)	0.4%
Missing	0

Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	65.08585399
Minimum	20
Maximum	98
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Balance

Real number ($\mathbb{R}_{\geq 0}$)
HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	86
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	64.00881283
Minimum	10
Maximum	97
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Agility

Real number ($\mathbb{R}_{\geq 0}$)
HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	83
Distinct (%)	0.5%
Missing	0

Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	63.20673186
Minimum	11
Maximum	96
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Jumping

Real number ($\mathbb{R}_{\geq 0}$)

Distinct	74
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	64.91852399
Minimum	15
Maximum	95
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB

Toggle details

Heading

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION

Distinct	90
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	52.39310894
Minimum	4
Maximum	94
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Shot_Power
Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	88
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	55.58119172
Minimum	3
Maximum	93
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Finishing
Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	94
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	45.15760746
Minimum	2
Maximum	95
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Long_Shots

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	88
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	47.40317262
Minimum	4
Maximum	91
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Curve

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	87
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	47.18114624
Minimum	6
Maximum	92
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Freekick_Accuracy

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	87
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	43.38344326
Minimum	4
Maximum	93
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Penalties

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION
HIGH CORRELATION
HIGH CORRELATION

Distinct	86
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	49.165738
Minimum	7
Maximum	96
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Volleys

Real number ($\mathbb{R}_{\geq 0}$) HIGH CORRELATION

HIGH CORRELATION

HIGH CORRELATION

HIGH CORRELATION

Distinct	90
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	43.27558563
Minimum	3
Maximum	93
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	137.5 KiB
<div>Toggle details</div>	

Correlations

Spearman's ρ	Pearson's r	Kendall's τ	Cramér's V (ϕ_c)	Phik (ϕ_k)	<div>Toggle correlation descriptions</div>
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Missing values

Sample

First rows

	Name	Nationality	National_Position	Club_Position	Height	Weight	Preffered_Foot	Age	Work_Rate	W
0	Cristiano Ronaldo	Portugal	LS	LW	185	80	Right	32	High / Low	4
1	Lionel Messi	Argentina	RW	RW	170	72	Left	29	Medium / Medium	4
2	Neymar	Brazil	LW	LW	174	68	Right	25	High / Medium	5
3	Luis Suárez	Uruguay	LS	ST	182	85	Right	30	High / Medium	4
4	Manuel Neuer	Germany	GK	GK	193	92	Right	31	Medium / Medium	4
5	De Gea	Spain	GK	GK	193	82	Right	26	Medium / Medium	3
6	Robert Lewandowski	Poland	LS	ST	185	79	Right	28	High / Medium	4
7	Gareth Bale	Wales	RS	RW	183	74	Left	27	High / Medium	3
8	Zlatan Ibrahimović	Sweden	NaN	ST	195	95	Right	35	Medium / Low	4
9	Thibaut Courtois	Belgium	GK	GK	199	91	Left	24	Medium / Medium	3



Last rows

	Name	Nationality	National_Position	Club_Position	Height	Weight	Preffered_Foot	Age	Work_Rate	W
17578	Steven Alzate	England	NaN	Res	177	65	Right	18	Medium / Medium	4
17579	Sam Dalby	England	NaN	Sub	191	78	Right	17	Medium / Medium	4
17580	Henry Ochieng	England	NaN	Sub	179	67	Right	18	Medium / Medium	4
17581	Harry Clifton	England	NaN	Res	180	88	Right	18	Medium / Medium	4
17582	Mark McElhinney	Republic of Ireland	NaN	Res	182	76	Right	19	Medium / Medium	4
17583	Adam Dunbar	Republic of Ireland	NaN	Sub	183	82	Right	19	Medium / Medium	4
17584	Dylan McGoe	Republic of Ireland	NaN	Sub	185	80	Right	19	Medium / Medium	4
17585	Tommy Ouldrige	England	NaN	Res	173	61	Right	18	High / Medium	4
17586	Mark Foden	Scotland	NaN	Sub	180	80	Right	21	Medium / Medium	4
17587	Barry Richardson	England	NaN	Sub	185	77	Right	47	Medium / Medium	4



