

Overview

Dataset Statistics

Number of Variables	14
Number of Rows	10000
Missing Cells	0
Missing Cells (%)	0.0%
Duplicate Rows	0
Duplicate Rows (%)	0.0%
Total Size in Memory	2.6 MB
Average Row Size in Memory	276.4 B
Variable Types	Numerical: 7 Categorical: 6 GeoGraphy: 1

Dataset Insights

RowNumber is uniformly distributed	Uniform
Balance is skewed	Skewed
Surname has a high cardinality: 2932 distinct values	High Cardinality
NumOfProducts has constant length 1	Constant Length
HasCrCard has constant length 1	Constant Length
IsActiveMember has constant length 1	Constant Length
Exited has constant length 1	Constant Length
Balance has 3617 (36.17%) zeros	Zeros

Variables

Sort by

Feature order

☐ Reverse order

RowNumber

numerical

Show Details

Approximate Distinct Count	10000	Mean	5000.5
Approximate Unique (%)	100.0%	Minimum	1
Missing	0	Maximum	10000
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Negatives	0
Memory Size	156.2 KB	Negatives (%)	0.0%

CustomerId

numerical

Show Details

Approximate Distinct Count	10000	Mean	1.5691e+07
Approximate Unique (%)	100.0%	Minimum	1.5566e+07
Missing	0	Maximum	1.5816e+07
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Negatives	0
Memory Size	156.2 KB	Negatives (%)	0.0%

RowNumber

CustomerId

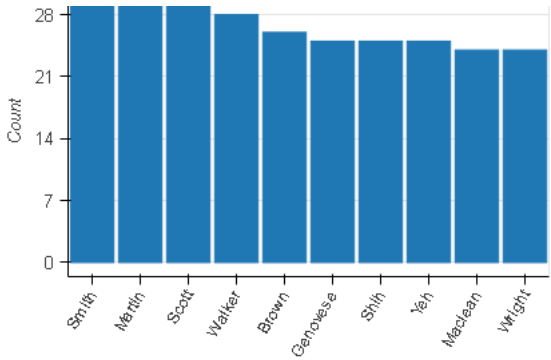
Surname

Surname

categorical

Show Details

Approximate Distinct Count	2932
Approximate Unique (%)	29.3%
Missing	0
Missing (%)	0.0%
Memory Size	697.6 KB

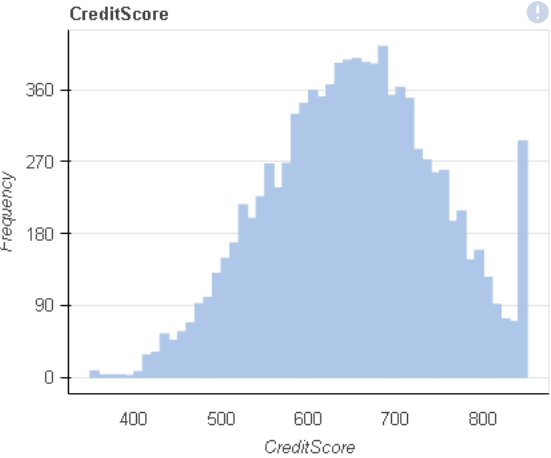


CreditScore

numerical

Show Details

Approximate Distinct Count	460	Mean	650.5288
Approximate Unique (%)	4.6%	Minimum	350
Missing	0	Maximum	850
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Negatives	0
Memory Size	156.2 KB	Negatives (%)	0.0%

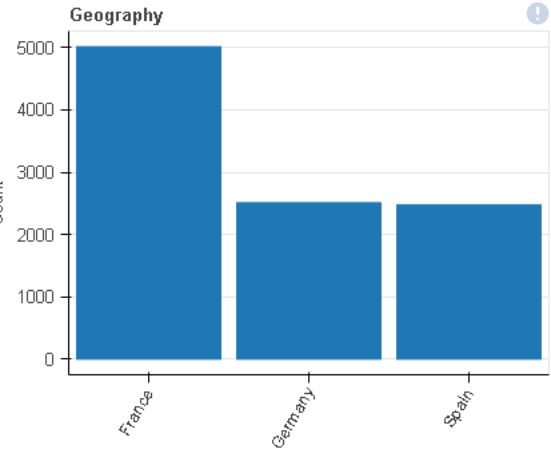


Geography

categorical

Show Details

Approximate Distinct Count	3
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	693.4 KB

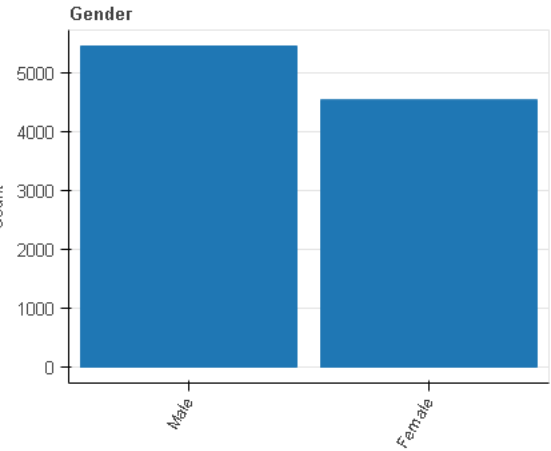


Gender

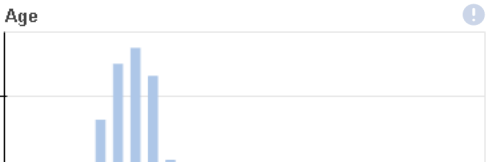
categorical

Show Details

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	682.7 KB



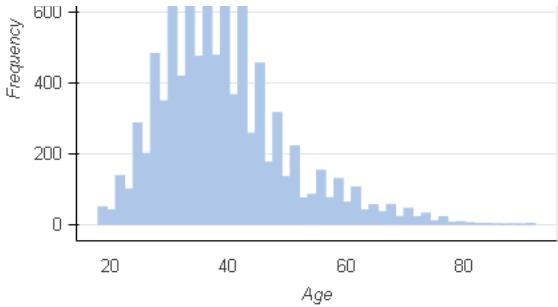
Approximate Distinct Count	70	Missing	0
Approximate Unique (%)	0.7%	Missing (%)	0.0%



**Age**  
numerical

Show Details

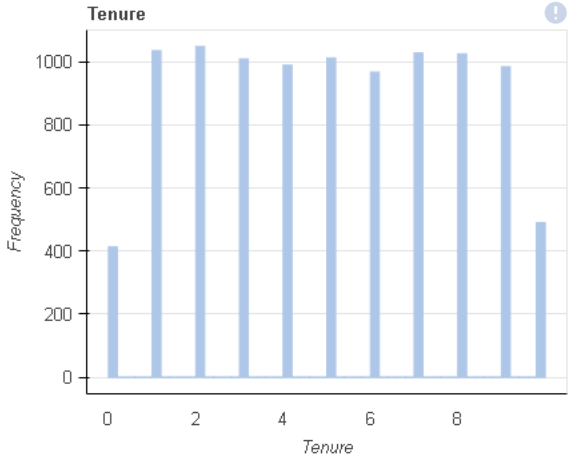
Infinite	0	Maximum	92
Infinite (%)	0.0%	Zeros	0
Memory Size	156.2 KB	Zeros (%)	0.0%
Mean	38.9218	Negatives	0
Minimum	18	Negatives (%)	0.0%



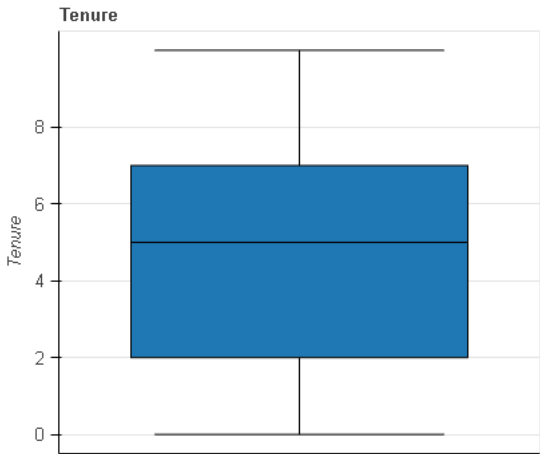
**Tenure**  
numerical

Hide Details

Approximate Distinct Count	11	Mean	5.0128
Approximate Unique (%)	0.1%	Minimum	0
Missing	0	Maximum	10
Missing (%)	0.0%	Zeros	413
Infinite	0	Zeros (%)	4.1%
Infinite (%)	0.0%	Negatives	0
Memory Size	156.2 KB	Negatives (%)	0.0%



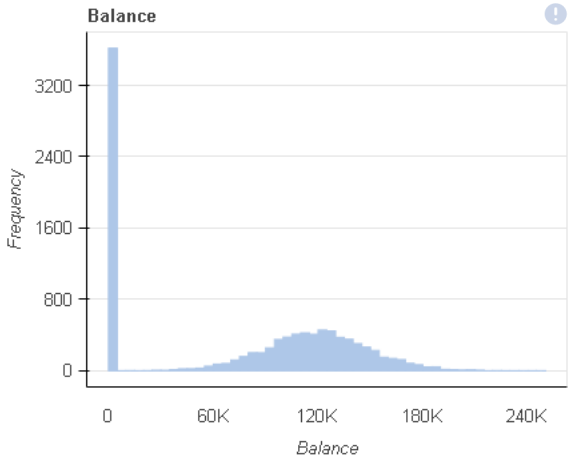
Stats    KDE Plot    Normal Q-Q Plot    **Box Plot**



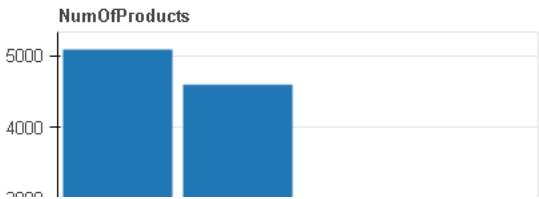
**Balance**  
numerical

Show Details

Approximate Distinct Count	6382	Mean	76485.8893
Approximate Unique (%)	63.8%	Minimum	0
Missing	0	Maximum	250898.09
Missing (%)	0.0%	Zeros	3617
Infinite	0	Zeros (%)	36.2%
Infinite (%)	0.0%	Negatives	0
Memory Size	156.2 KB	Negatives (%)	0.0%



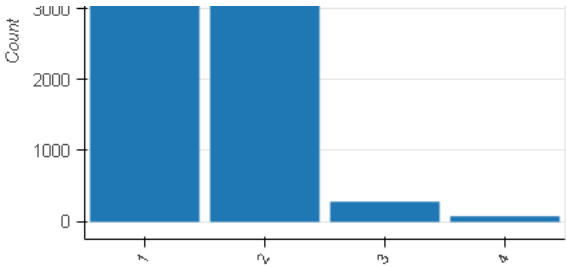
Approximate Distinct Count	4
Approximate Unique (%)	0.0%



NumOfProducts

category	Missing	0
	Missing (%)	0.0%
	Memory Size	644.5 KB

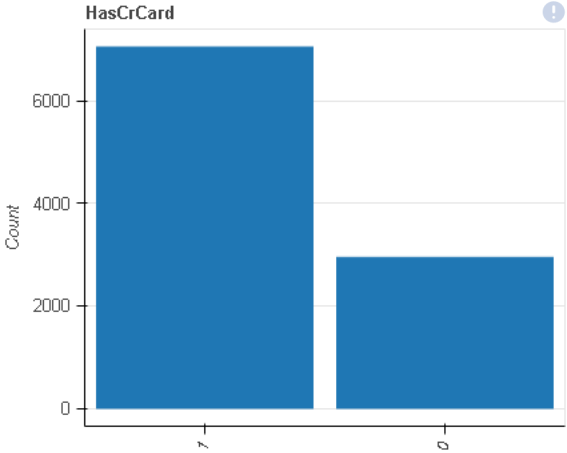
Show Details



HasCrCard

category	Approximate Distinct Count	2
	Approximate Unique (%)	0.0%
	Missing	0
	Missing (%)	0.0%
	Memory Size	644.5 KB

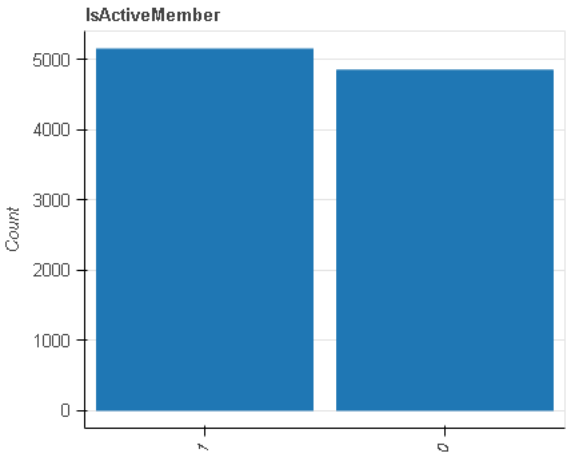
Show Details



IsActiveMember

category	Approximate Distinct Count	2
	Approximate Unique (%)	0.0%
	Missing	0
	Missing (%)	0.0%
	Memory Size	644.5 KB

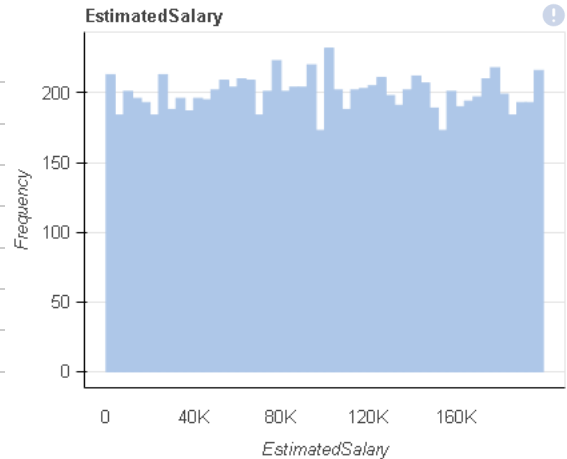
Show Details



EstimatedSalary

numerical	Approximate Distinct Count	9999	Mean	100090.2399
	Approximate Unique (%)	100.0%	Minimum	11.58
	Missing	0	Maximum	199992.48
	Missing (%)	0.0%	Zeros	0
	Infinite	0	Zeros (%)	0.0%
	Infinite (%)	0.0%	Negatives	0
			Negatives (%)	0.0%
	Memory Size	156.2 KB		

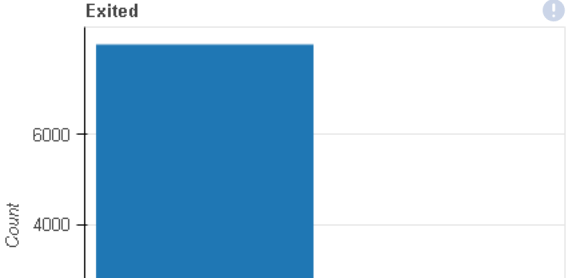
Show Details



Exited

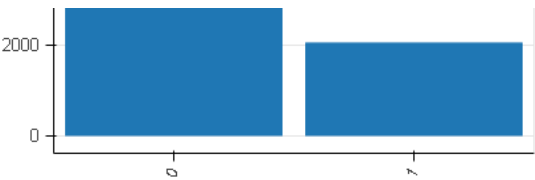
category	Approximate Distinct Count	2
	Approximate Unique (%)	0.0%
	Missing	0
	Missing (%)	0.0%

Show Details

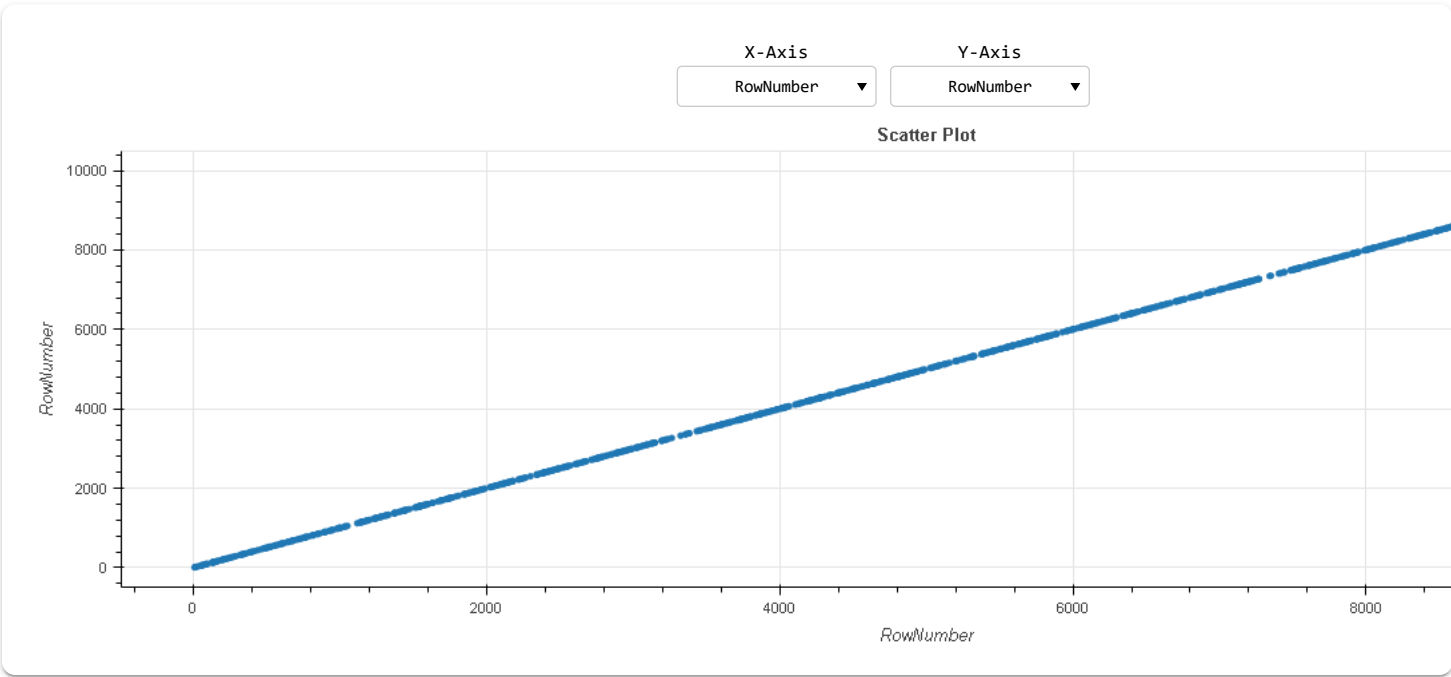


[Snow Details](#)

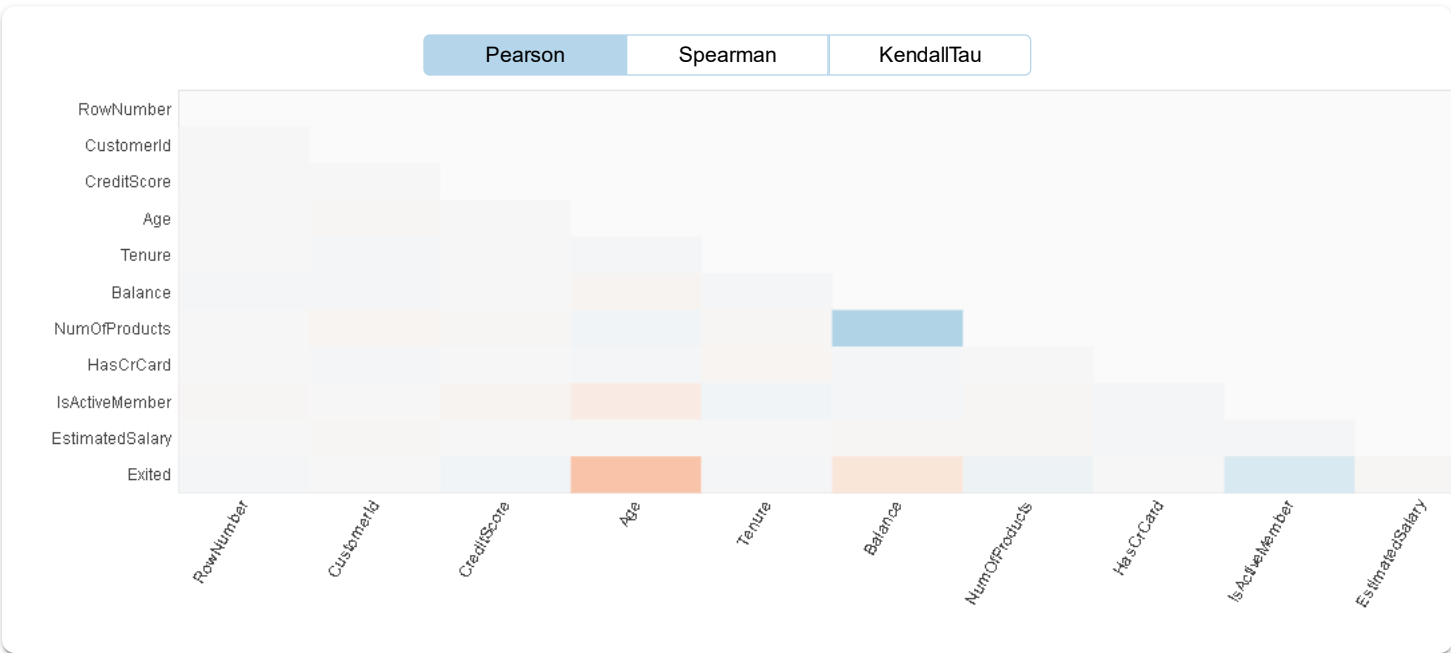
Memory Size 644.5 KB



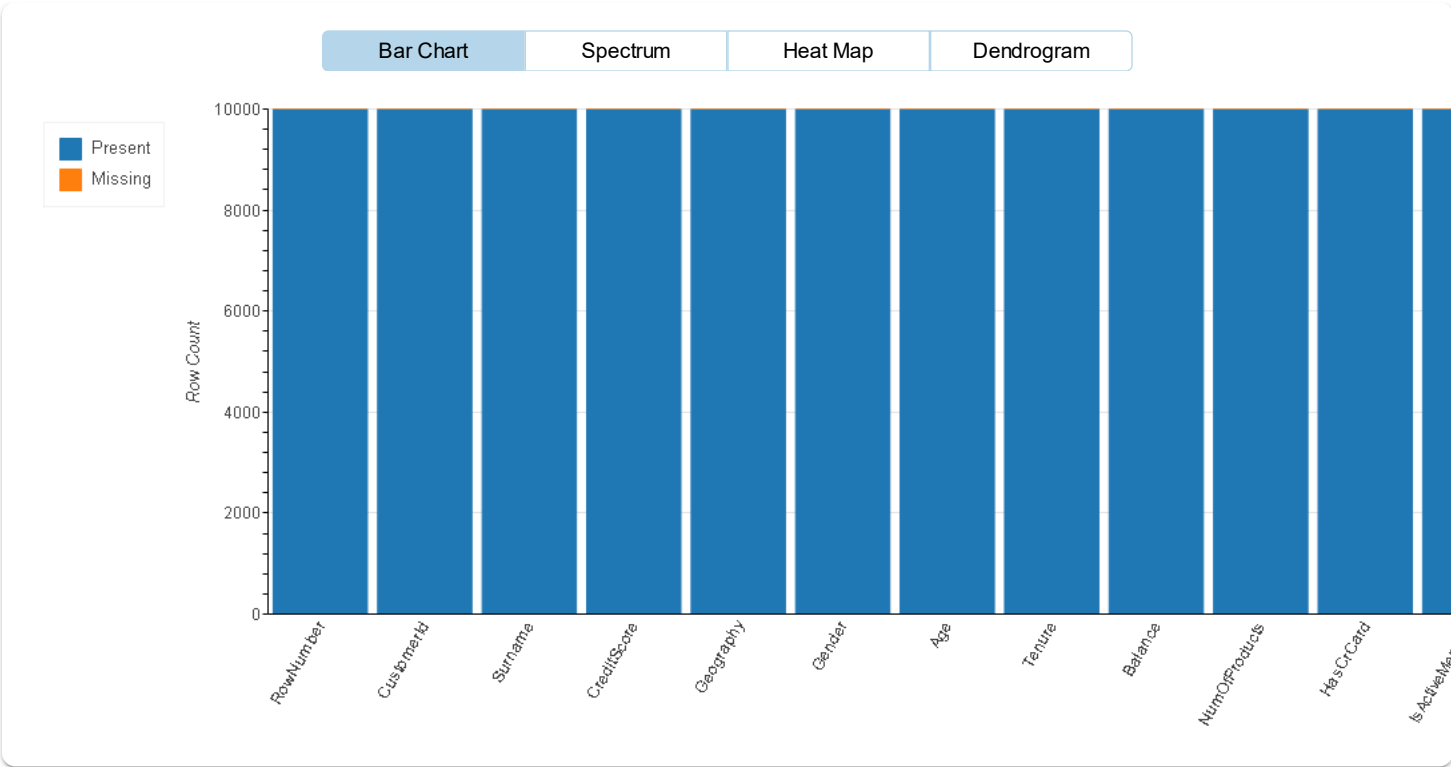
Interactions



Correlations



Missing Values



Report generated with [DataPrep](#)