

Overview

Dataset Statistics

| | |
|----------------------------|---------------------------------|
| Number of Variables | 19 |
| Number of Rows | 9001 |
| Missing Cells | 0 |
| Missing Cells (%) | 0.0% |
| Duplicate Rows | 0 |
| Duplicate Rows (%) | 0.0% |
| Total Size in Memory | 1.3 MB |
| Average Row Size in Memory | 152.0 B |
| Variable Types | Numerical: 5 Categorical: 14 |

Dataset Insights

| | | |
|----------------------------|-------------------------|-----------------|
| quantile_Age_twenties | has constant length 1 | Constant Length |
| quantile_Age_youngThirties | has constant length 1 | Constant Length |
| quantile_Age_highThirties | has constant length 1 | Constant Length |
| quantile_Age_middleAged | has constant length 1 | Constant Length |
| quantile_Age_elderly | has constant length 1 | Constant Length |
| Balance | has 3264 (36.26%) zeros | Zeros |

1

2

Variables

CreditScore

numerical

Show Details

| | | | |
|----------------------------|----------|---------------|----------|
| Approximate Distinct Count | 457 | Mean | 650.1298 |
| Approximate Unique (%) | 5.1% | Minimum | 350 |
| Missing | 0 | Maximum | 850 |
| Missing (%) | 0.0% | Zeros | 0 |
| Infinite | 0 | Zeros (%) | 0.0% |
| Infinite (%) | 0.0% | Negatives | 0 |
| Memory Size | 140.6 KB | Negatives (%) | 0.0% |

CreditScore

Geography_France

categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

Geography_France

Geography_Spain

categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

Geography_Spain

Geography_Germany

categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

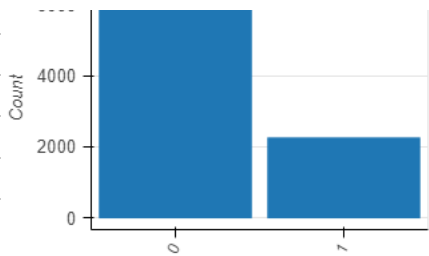
Geography_Germany

Geography_Ger...

categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

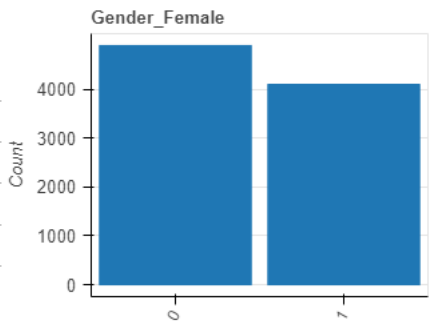


Gender_Female

categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

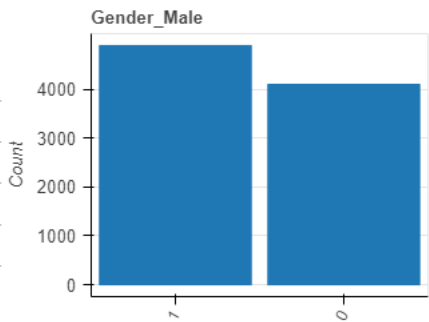


Gender_Male

categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

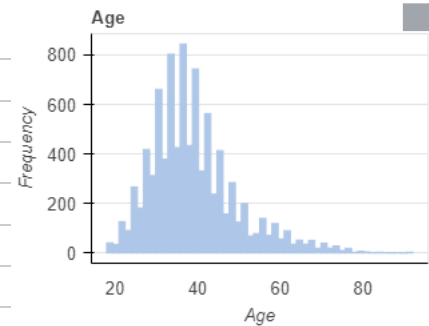


Age

numerical

Show Details

| | | | |
|----------------------------|----------|---------------|---------|
| Approximate Distinct Count | 69 | Mean | 38.9292 |
| Approximate Unique (%) | 0.8% | Minimum | 18 |
| Missing | 0 | Maximum | 92 |
| Missing (%) | 0.0% | Zeros | 0 |
| Infinite | 0 | Zeros (%) | 0.0% |
| Infinite (%) | 0.0% | Negatives | 0 |
| Memory Size | 140.6 KB | Negatives (%) | 0.0% |

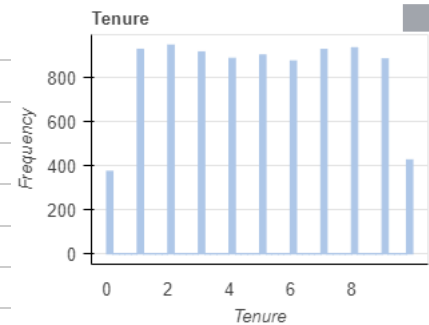


Tenure

numerical

Show Details

| | | | |
|----------------------------|----------|---------------|--------|
| Approximate Distinct Count | 11 | Mean | 5.0064 |
| Approximate Unique (%) | 0.1% | Minimum | 0 |
| Missing | 0 | Maximum | 10 |
| Missing (%) | 0.0% | Zeros | 374 |
| Infinite | 0 | Zeros (%) | 4.2% |
| Infinite (%) | 0.0% | Negatives | 0 |
| Memory Size | 140.6 KB | Negatives (%) | 0.0% |

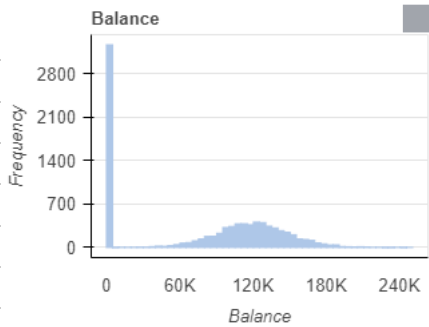


Balance

numerical

Show Details

| | | | |
|----------------------------|----------|---------------|-----------|
| Approximate Distinct Count | 5737 | Mean | 76418.468 |
| Approximate Unique (%) | 63.7% | Minimum | 0 |
| Missing | 0 | Maximum | 250898.09 |
| Missing (%) | 0.0% | Zeros | 3264 |
| Infinite | 0 | Zeros (%) | 36.3% |
| Infinite (%) | 0.0% | Negatives | 0 |
| Memory Size | 140.6 KB | Negatives (%) | 0.0% |

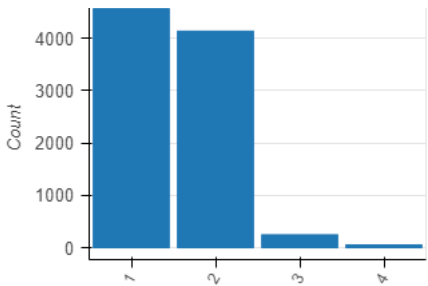


NumOfProducts

NumOfProducts
categorical

Show Details

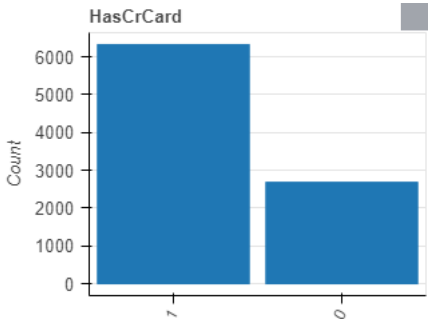
| | |
|----------------------------|----------|
| Approximate Distinct Count | 4 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |



HasCrCard
categorical

Show Details

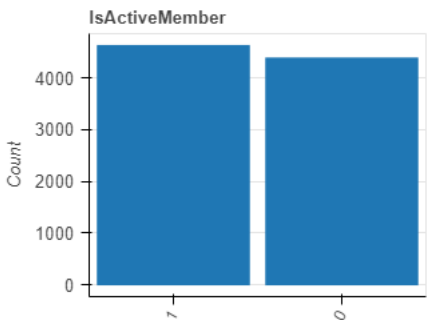
| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |



IsActiveMember
categorical

Show Details

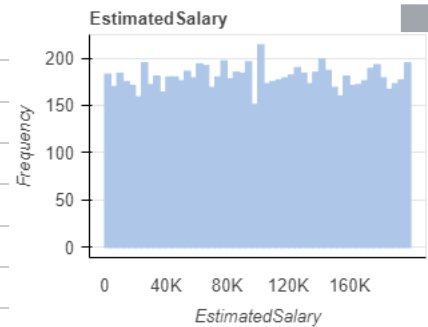
| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |



EstimatedSalary
numerical

Show Details

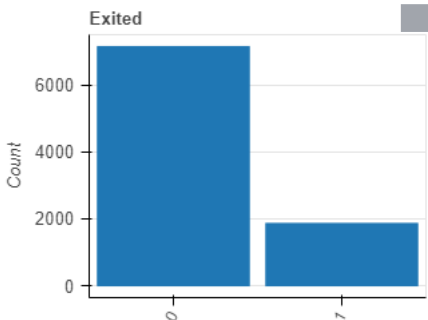
| | | | |
|----------------------------|----------|---------------|-------------|
| Approximate Distinct Count | 9000 | Mean | 100202.7114 |
| Approximate Unique (%) | 100.0% | Minimum | 11.58 |
| Missing | 0 | Maximum | 199992.48 |
| Missing (%) | 0.0% | Zeros | 0 |
| Infinite | 0 | Zeros (%) | 0.0% |
| Infinite (%) | 0.0% | Negatives | 0 |
| Memory Size | 140.6 KB | Negatives (%) | 0.0% |



Exited
categorical

Show Details

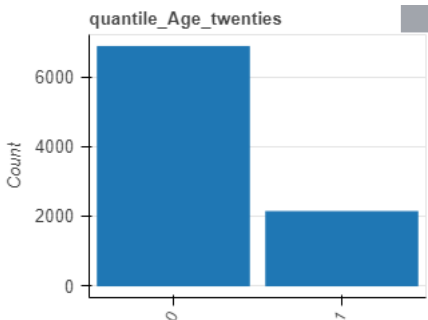
| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |



quantile_Age_tw...
categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |



quantile_Age_yo...
categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

quantile_Age_youngThirties



quantile_Age_hig...
categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

quantile_Age_highThirties



quantile_Age_mi...
categorical

Show Details

| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

quantile_Age_middleAged



quantile_Age_eld...
categorical

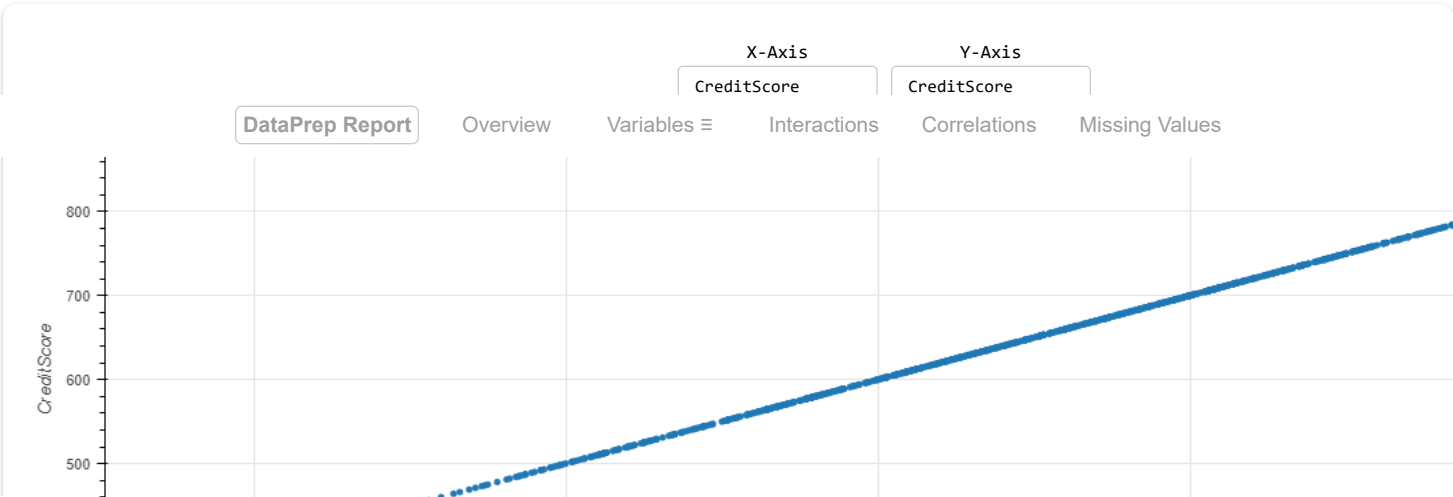
Show Details

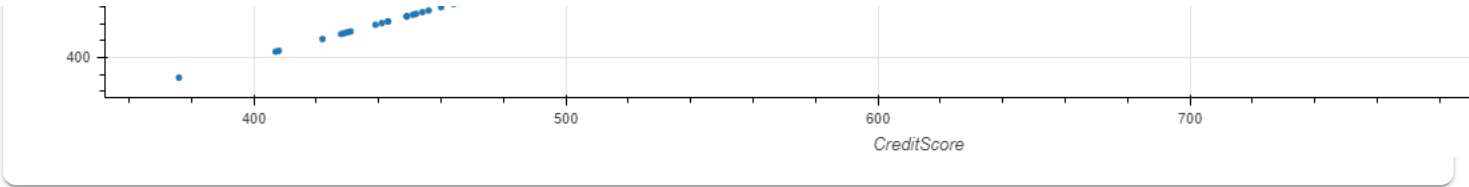
| | |
|----------------------------|----------|
| Approximate Distinct Count | 2 |
| Approximate Unique (%) | 0.0% |
| Missing | 0 |
| Missing (%) | 0.0% |
| Memory Size | 580.1 KB |

quantile_Age_elderly

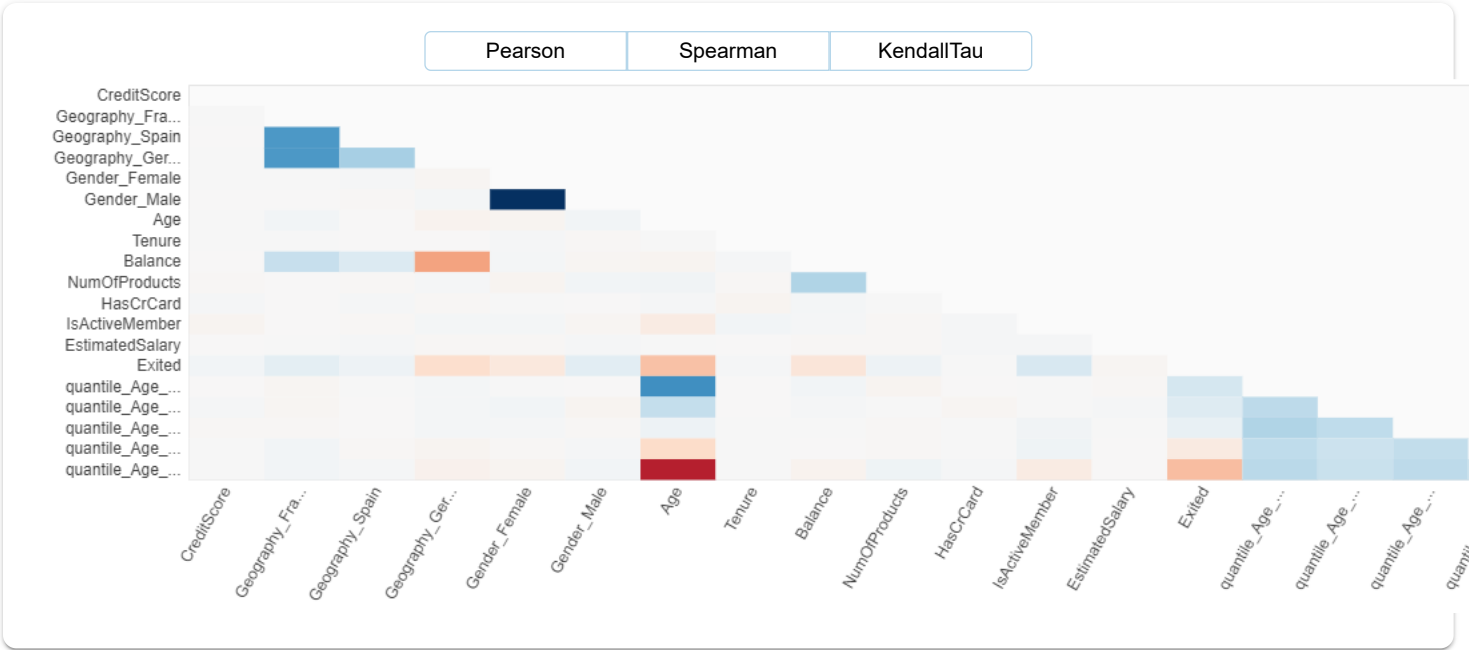


Interactions





Correlations



Missing Values



Report generated with [DataPrep](#)