MACHINE PERFORMANCE REPORT

03 September 2025

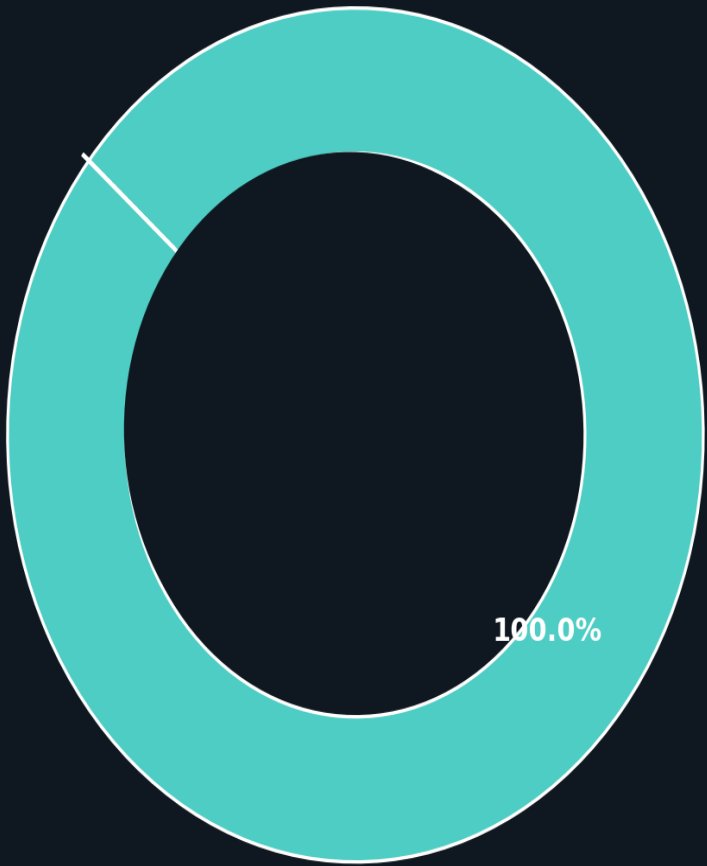## Summary

RowNumber	CustomerId	Surname	CreditScore	Geography	Gender	Age	Tenure	Balance	NumOfProducts
1	15634602	Hargrave	619	France	Female	42	2	0.0	1
2	15647311	Hill	608	Spain	Female	41	1	83807.86	1
3	15619304	Onio	502	France	Female	42	8	159660.8	3
4	15701354	Boni	699	France	Female	39	1	0.0	2
5	15737888	Mitchell	850	Spain	Female	43	2	125510.82	1
6	15574012	Chu	645	Spain	Male	44	8	113755.78	2
7	15592531	Bartlett	822	France	Male	50	7	0.0	2
8	15656148	Obinna	376	Germany	Female	29	4	115046.74	4

Key Metrics (Numeric columns)

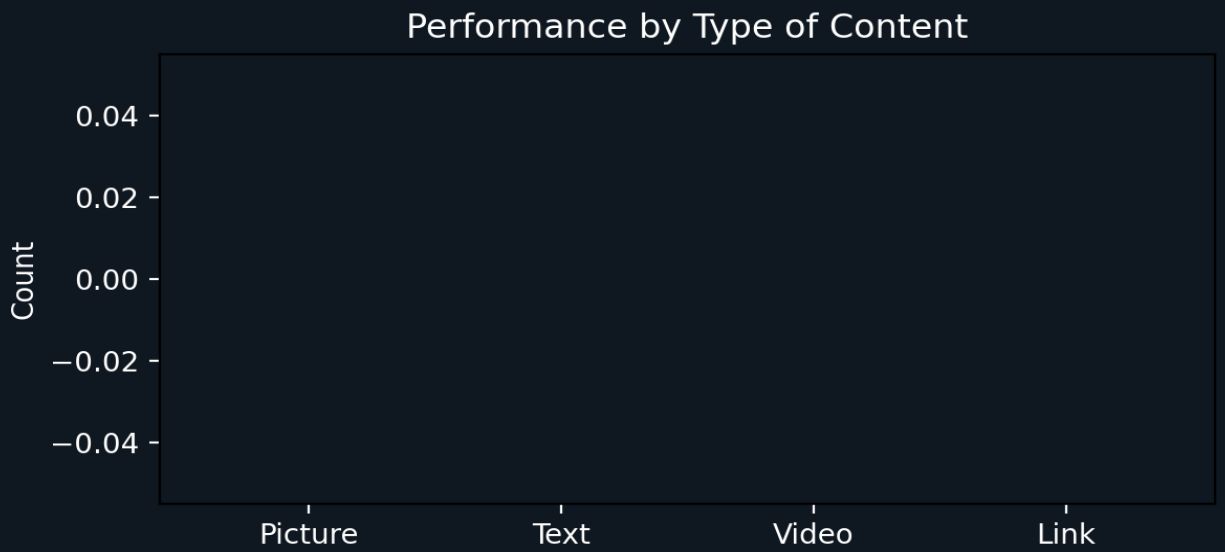| column	count	mean	std	min	25%	50%	75%	max
RowNumber	10000.0	5000.5	2886.9	1.0	2500.75	5000.5	7500.25	10000.0
CustomerId	10000.0	15690940.57	71936.19	15565701.0	15628528.25	15690738.0	15753233.75	15815690.0
Surname	0.0	nan	nan	nan	nan	nan	nan	nan
CreditScore	10000.0	650.53	96.65	350.0	584.0	652.0	718.0	850.0
Geography	0.0	nan	nan	nan	nan	nan	nan	nan
Gender	0.0	nan	nan	nan	nan	nan	nan	nan
Age	10000.0	38.92	10.49	18.0	32.0	37.0	44.0	92.0
Tenure	10000.0	5.01	2.89	0.0	3.0	5.0	7.0	10.0
Balance	10000.0	76485.89	62397.41	0.0	0.0	97198.54	127644.24	250898.09
NumOfProducts	10000.0	1.53	0.58	1.0	1.0	1.0	2.0	4.0
HasCrCard	10000.0	0.71	0.46	0.0	0.0	1.0	1.0	1.0
IsActiveMember	10000.0	0.52	0.5	0.0	0.0	1.0	1.0	1.0

Performance by Social Media Platform (Donut)

Performance by Social Media Platform

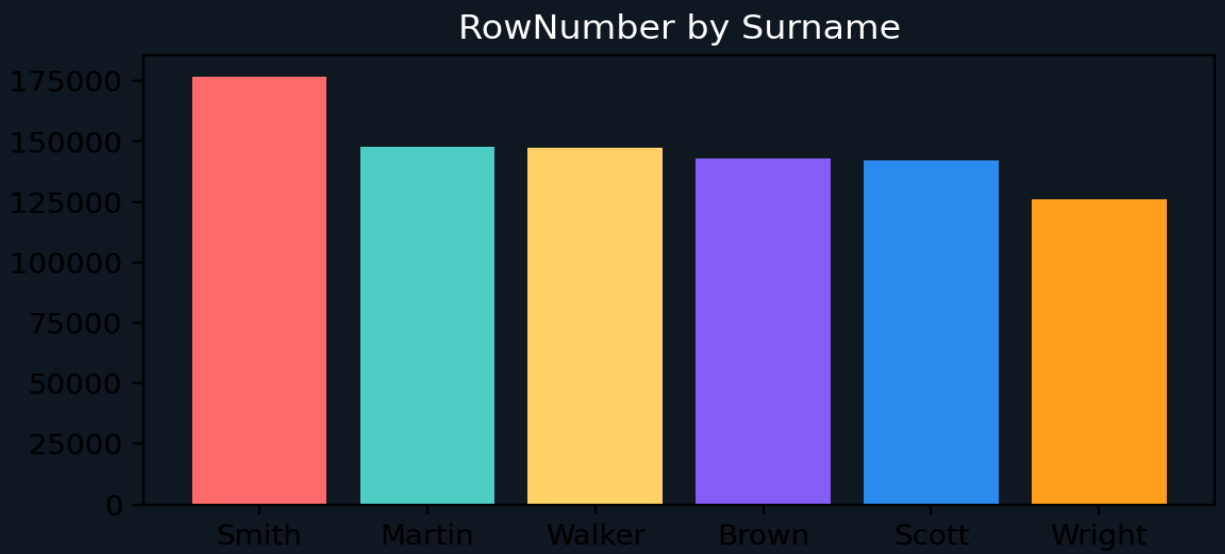**Platforms**
- RowNumber
- CustomerId
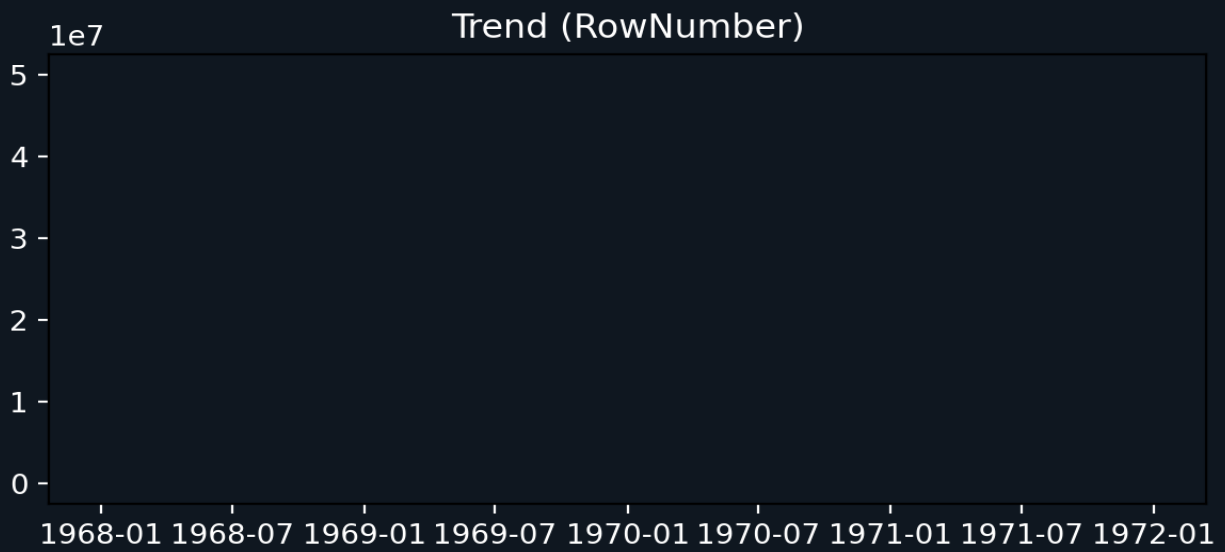- Surname
- CreditScore
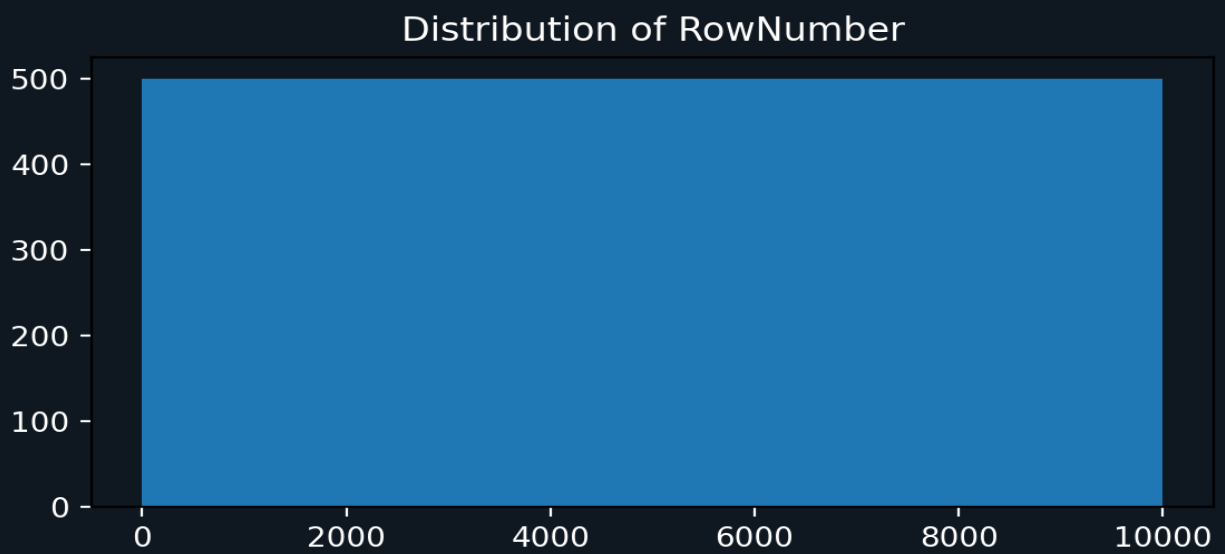- Geography
- Gender

100.0%

Performance by Type of Content (Bar chart)

Performance by Type of Content
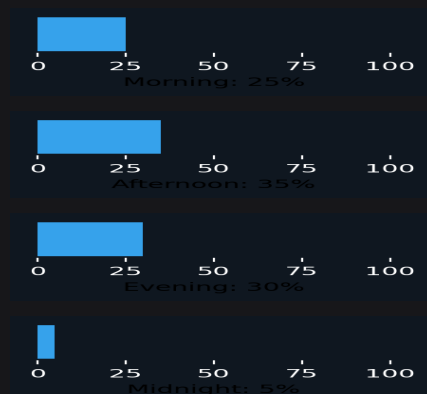
Count

0.04
0.02
0.00
−0.02
−0.04

Picture   Text   Video   Link

Column chart (Category vs Value)

RowNumber by Surname

175000
150000
125000
100000
75000
50000
25000
0

Smith   Martin   Walker   Brown   Scott   Wright

Trend over Time (Line & Area)

Trend (RowNumber)

1e7

Distribution (Histogram)

Distribution of RowNumber

Peak Engagement Times (Gauge-like bars)

Morning: 25%

Afternoon: 35%

Evening: 30%

Midnight: 5%

Automated Summary

- Column with largest total: **CustomerId**