



Churn Prediction for ABC Bank

Age

18

88

Country

< Germany

Spain >

Number of items

1

2

3

4

Country

Select all

Churn >

Prediction Probability

0.00

1.00

New Customers

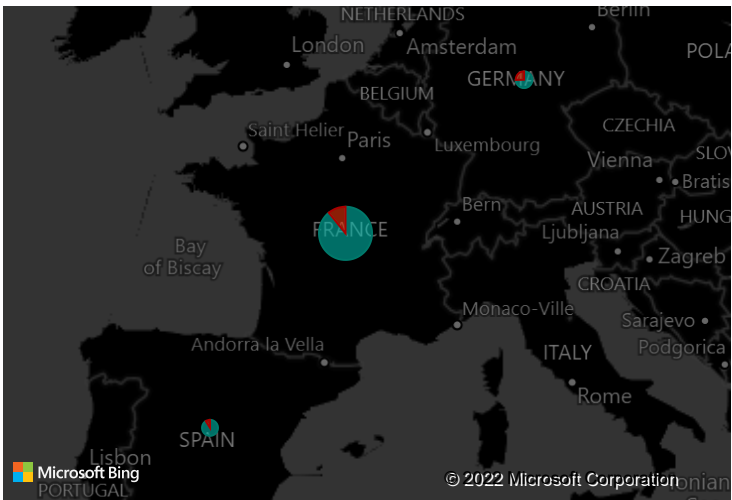
3344

Potential Churn

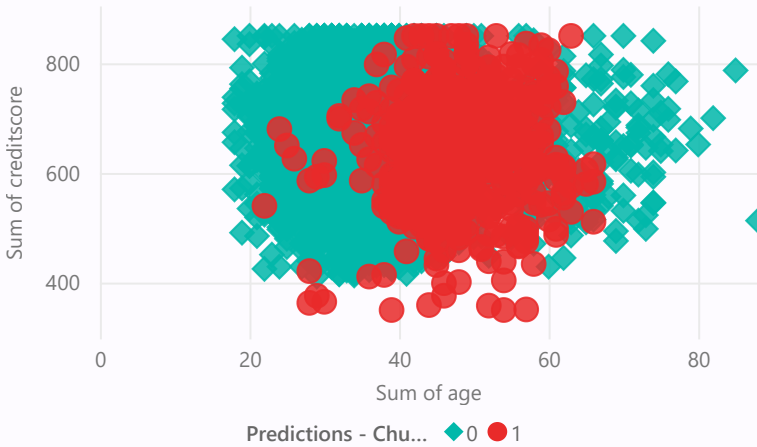
472

Number of Customer per Country & Prediction

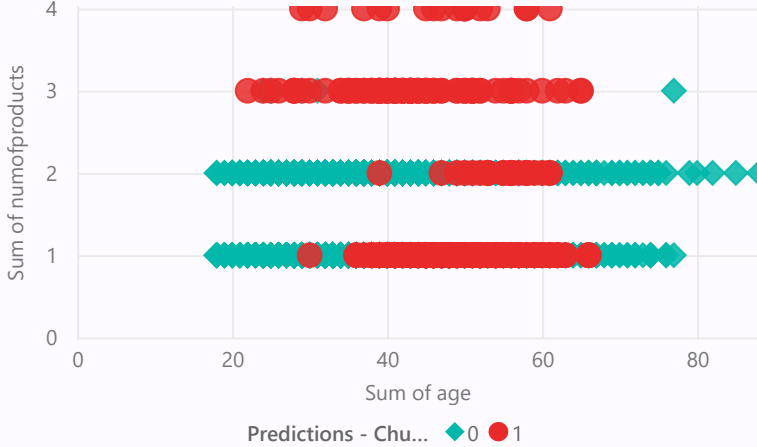
Predictions - Ch... 0 1



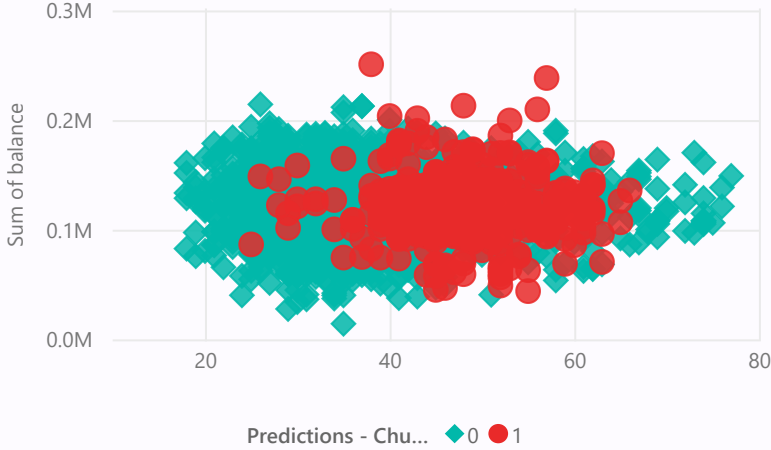
Age vs Credit Score



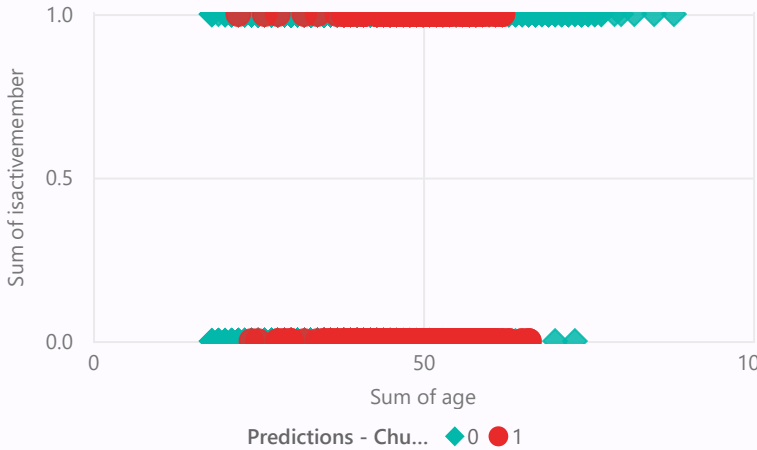
Age vs Number of Products by Prediction



Age vs Balance by rediction



Age vs IsActive by rediction



customerid	surname	geography	gender	age	hasccard	estimatedsalary	Sum of balance	isactivemember	Predictions	Predictions - Probability to Churn
15565737	AP Ferri	Spain	Female	39	0	90,212.38	161,993.89	0	Retention	0.18
15565815	AP Kent	Germany	Female	30	1	188,258.49	57,809.32	0	Retention	0.20
15566127	AP Thomsen	Spain	Female	32	1	94,739.20	0.00	0	Retention	0.22
15566147	AP Estes	France	Male	39	1	48,963.59	0.00	0	Retention	0.26
15566192	AP Franklin	Germany	Female	44	0	151,083.80	71,497.79	0	Retention	0.26
15566247	AP Hsu	Germany	Female	41	1	236.45	103,560.57	0	Churn	0.64
15566287	AP Ferrari	France	Female	37	1	98,686.40	96,652.86	0	Retention	0.16
15566328	AP Okwuadigbo	Spain	Male	36	0	71,709.12	0.00	1	Retention	0.02
15566530	AP Fang	France	Male	45	1	77,475.73	0.00	0	Retention	0.10
15566630	AP McKenzie	Spain	Male	23	0	129,590.18	0.00	0	Retention	0.03
15566725	AP Chimaoke	Spain	Male	66	1	116,747.62	0.00	1	Retention	0.03
15566744	AP Chidalu	France	Female	45	1	161,653.50	0.00	0	Retention	0.34
Total							259,190,583.74			