

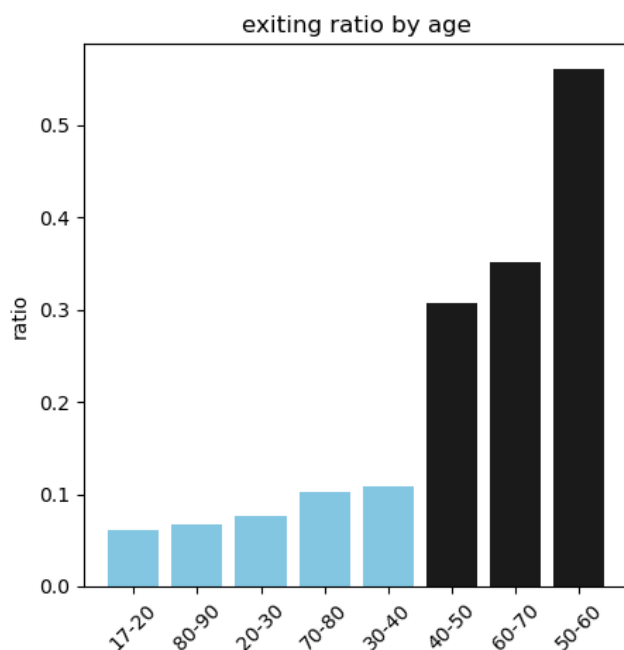
Final Report

Strongest Indicators for someone exiting the bank:

Age :

people between 40-60 years of age tend to exit more , having the higher exiting ratio

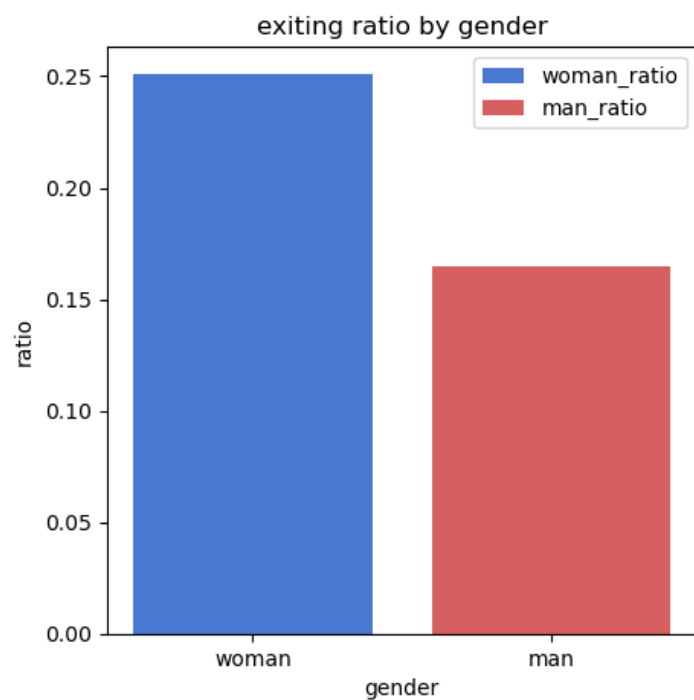
with a average exiting ratio equal to 0.367467



Gender :

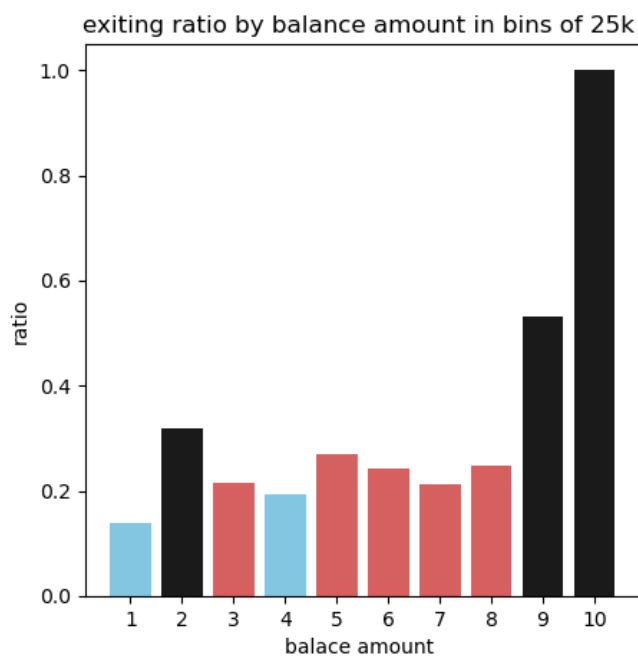
women exiting with a higher ratio than men

woman ratio of leaving = 0.2507153863086066, man ratio of leaving = 0.16455928165658787



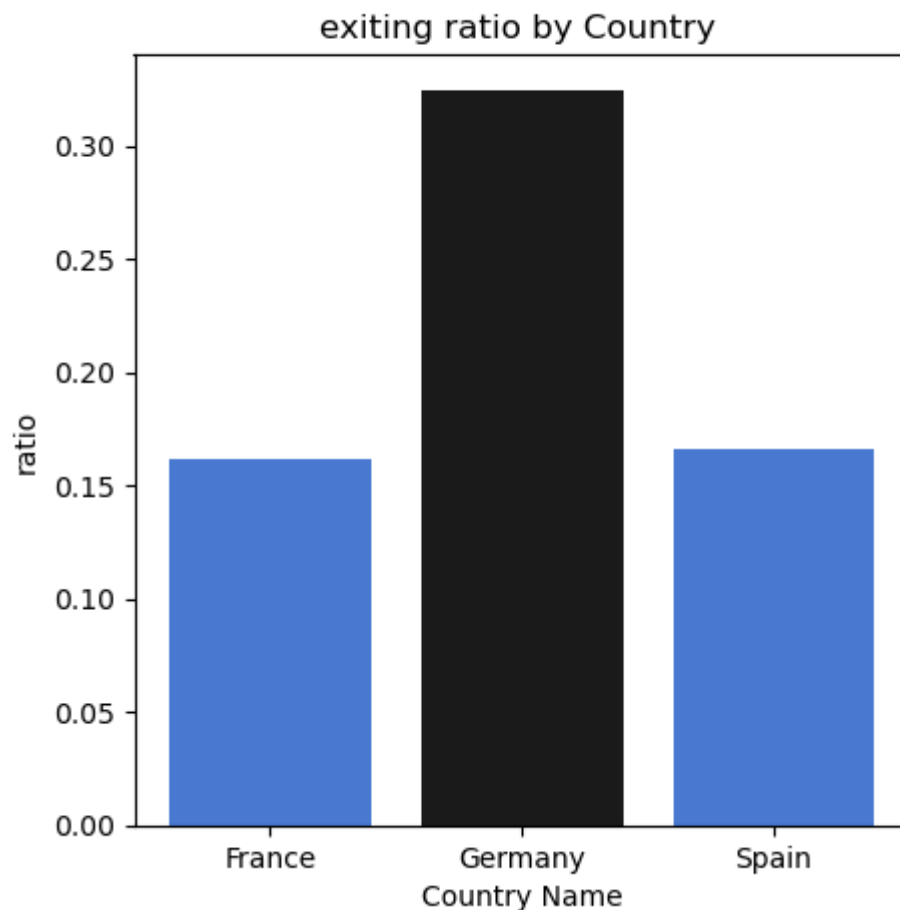
Balance :

people with balance ≥ 150000 and people with balance between 25000-50000 tend to exit with the higher rate



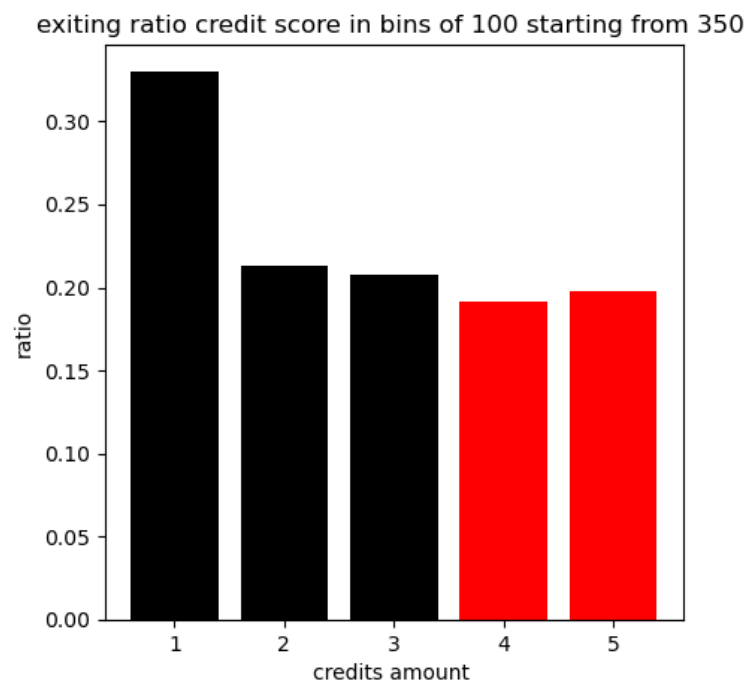
Geography :

people from Germany tend to leave more with the higher exiting ratio equal to 32%



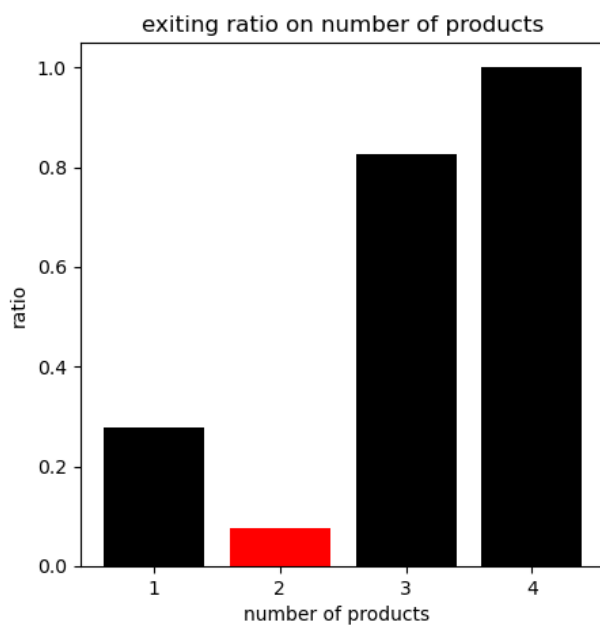
Credit score :

the lower the credit score the more likely is someone to exit and people with credit score close to 350-450 tend to exit more with an exit ratio of 0.32



number of products :

all 40 people with 4 products exited, people with 3 products have a high exiting ratio = 0.82 and also people with one product tend to leave with ratio .27



is active member :

non active members tend to exit more as expected with exiting rate of 0.26

