

CREDIT CARD FRAUD DETECTION SYSTEM

Customer Profiling Summary

Something Awesome



John



Card number: 1
Postcode: 1000



86.10



1000 1003
1004 1010



BILL
HOUSEHOLD
STANDARD RETAIL



8.54



38.5%

Patrick



Card number: 2
Postcode: 2000



59.98



2000 2003 2004
2007 2009 2010



CASH WITHDRAWAL
STANDARD RETAIL
HOSPITALITY



1.92



10.2%

Doris



Card number: 3
Postcode: 3000



476.58



3001 3002
3004 3005



BILL
STANDARD RETAIL
HIGH END RETAIL
HOSPITALITY
(HIGH END)



15



4.2%

Elizabeth



Card number: 4
Postcode: 4000



96.98



4000 4001
4002 4006



BILL
STANDARD RETAIL
HIGH END RETAIL



6.83



45.3%

Stephen



Card number: 5
Postcode: 5000



101.83



5000 5001
5002



HOUSEHOLD
STANDARD RETAIL
HIGH END RETAIL
HOSPITALITY
(HIGH END)



2.78



12.3%



Average spend per transaction



Commonly visited postcodes



Common vendor types



Average time between transactions



Percentage of transactions made online