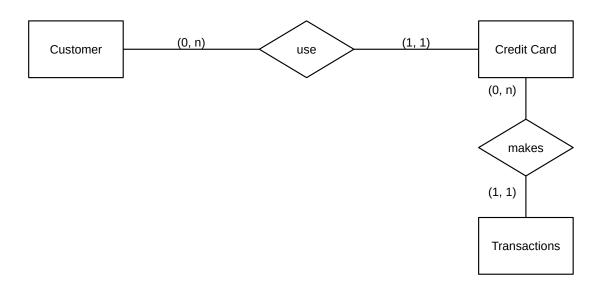
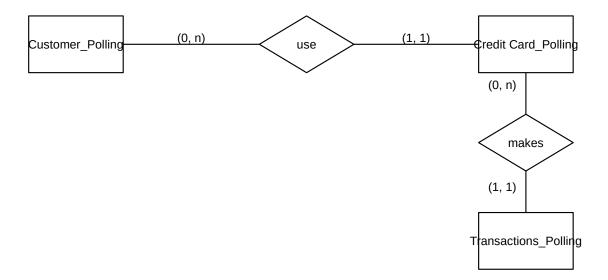
## **ERD Fraud Detection**





## **Attribute Fraud Detection**

Customer(<u>CustomerUUID</u>, Adress, AccountStatus, Duration, CreditHistory, Purpose, CreditAmount, Savings, Employment, InstallmentRate, PersonalStatus, Debtors, Residence, Property, Age, OtherInstallmentPlans, Housing, NumberOfCredits, Job, LiableMaintenance, Telephone, ForeignWorker, Cost)

CreditCard(CardNumber, IssuingNetwork, CCV, Expiration, CustomerUUID)

Transaction(<u>TransactionID</u>, Date, Amount)

Polling-Tabellen:

Customer\_Polling(<u>CustomerUUID</u>, Adress, AccountStatus, Duration, CreditHistory, Purpose, CreditAmount, Savings, Employment, InstallmentRate, PersonalStatus, Debtors, Residence, Property, Age, OtherInstallmentPlans, Housing, NumberOfCredits, Job, LiableMaintenance, Telephone, ForeignWorker, Cost)

CreditCard(CardNumber, IssuingNetwork, CCV, Expiration, CustomerUUID)

Transaction(<u>TransactionID</u>, Date, Amount)