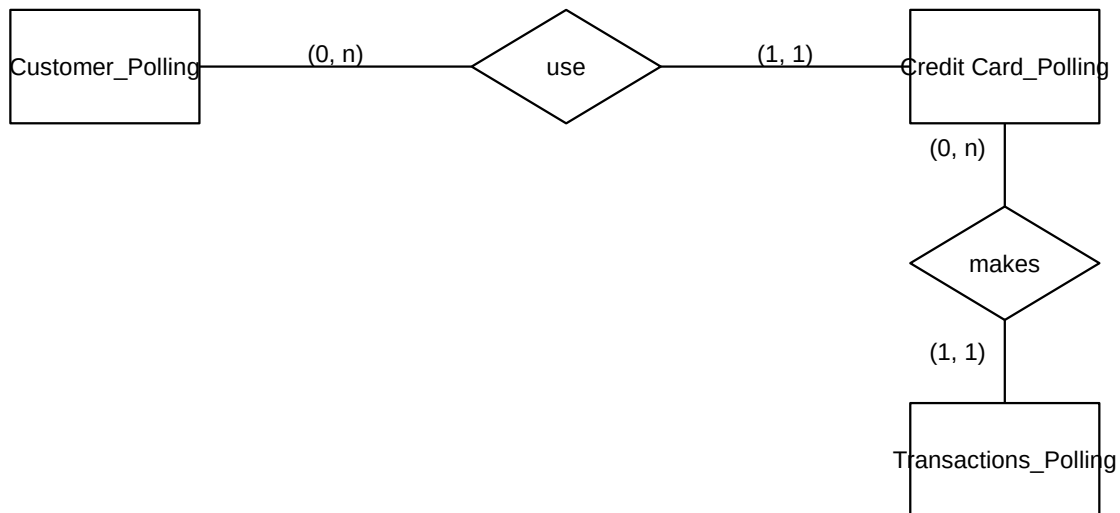
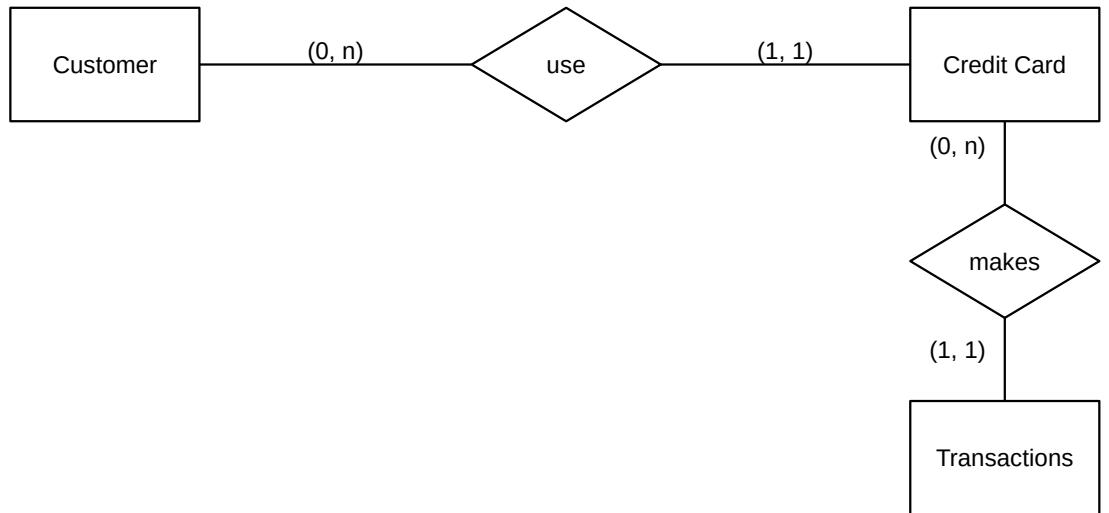


## ERD Fraud Detection



## Attribute Fraud Detection

Customer(CustomerUUID, 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(TransactionID, Date, Amount)

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

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

Transaction\_Polling(TransactionID, Date, Amount)