

Data Dictionary :

accountNumber = The account number of the customer

customerId = The id of the customer

creditLimit = the amount of money that can be charged to the credit card

availableMoney = the amount of money in the credit card before adjusting for pending charges (current available limit that can be used)

transactionDateTime = The transaction timestamp when it happened

transactionAmount = The amount of transaction

merchantName = the merchant name of the particular transaction

acqCountry = the country where the merchant is located

merchantCountryCode = the country code for the specific merchant

posEntryMode = a code that tells the processor how the transaction was captured

posConditionCode = a code identifying transaction conditions at the point-of-sale or point-of-service

merchantCategoryCode = the merchant category/types

currentExpDate = The expiry date of the credit card

accountOpenDate = the date when the customer open the credit card

dateOfLastAddressChange = the last date when the customer change the credit card address

cardCVV = the actual card verification value

enteredCVV = the entered card verification value when the transaction happens

cardLast4Digits = the last 4 digits of the credit card

transactionType = the types of transactions

isFraud = the status of the fraud transaction (Target Variable)

echoBuffer = number of delayed response transactions

currentBalance = The current balance of the credit card (current billing/credit card usage)

merchantCity = the location for the specific merchant (City)

merchantState = the location for the specific merchant (State)

merchantZip = the location for the specific merchant (Zip Code)

cardPresent = the physical presence of the credit card in the transaction

posOnPremises = the location of the point of sales

recurringAuthInd = whether the authentication recurred or not

expirationDateKeyInMatch = the match between the expiration date in the system and what was inputted