





# Flag to represent when Total income is greater than Credit

train['INCOME\_GT\_CREDIT\_FLAG'] = train['AMT\_INCOME\_TOTAL'] > train['AMT\_CREDIT']

# Column to represent Credit Income Percent

train['CREDIT\_INCOME\_PERCENT'] = train['AMT\_CREDIT'] / train['AMT\_INCOME\_TOTAL']

# Column to represent Annuity Income percent

train['ANNUITY\_INCOME\_PERCENT'] = train['AMT\_ANNUITY'] / train['AMT\_INCOME\_TOTAL']

# Column to represent Credit Term

train['CREDIT\_TERM'] = train['AMT\_CREDIT'] / train['AMT\_ANNUITY']

# Column to represent Days Employed percent in his life

train['DAYS\_EMPLOYED\_PERCENT'] = train['DAYS\_EMPLOYED'] / train['DAYS\_BIRTH']

# Shape of Application data