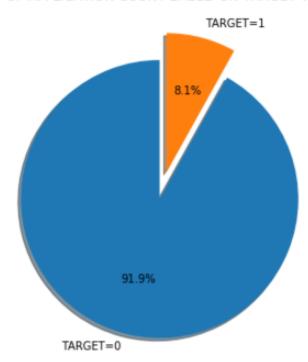
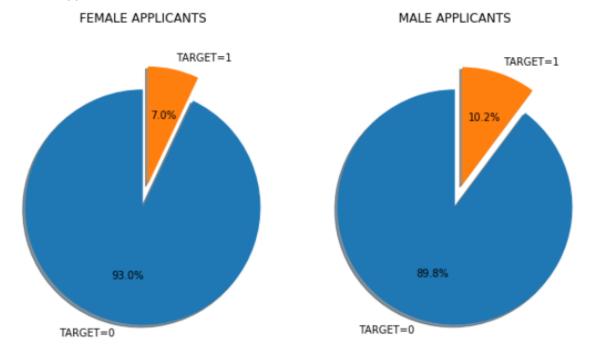
EDA CASE STUDY PRESENTATION

The data presented in current application has TARGET=1 values of 8.1% and TARGET=0 values of 91.9%

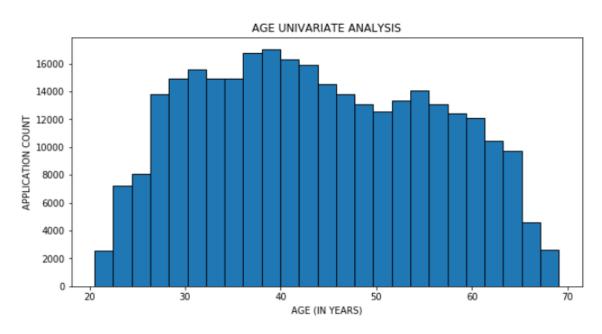
SPLIT OF APPLICATION COUNT BASED ON TARGET VALUES



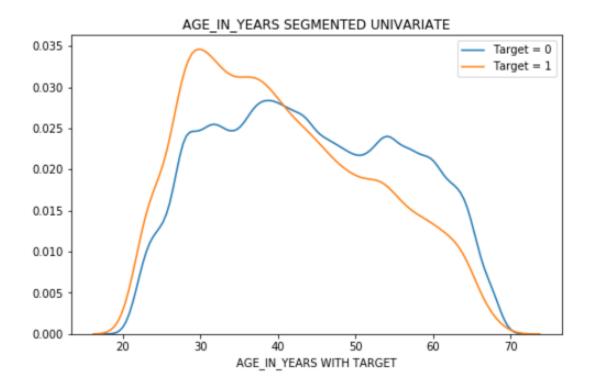
On further segmenting the data we understand that the FEMALE applicants are credit worthy slightly than MALE applicants.



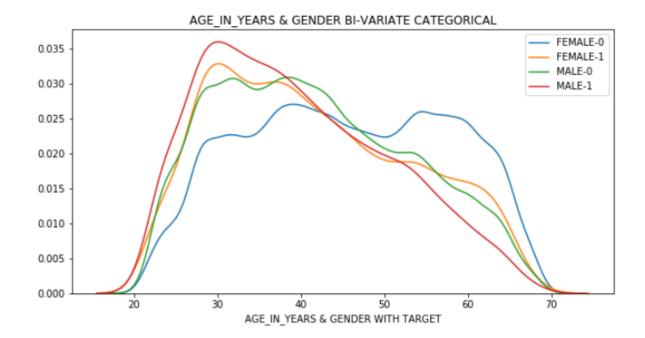
AGE UNIVARIATE ANALYSIS



AGE SEGEMENTED UNIVARIATE ANALYSIS INDIACTING THAT CUSTOMERS IN27-32 AGE GROUP ARE HIGH RISK CUSTOMERS.



BIVARIATE CATEGORICAL ANALYSIS BASED ON AGE AND GENDER



THE TOP CORRELATION DRIVER VARIABLES

EXT_SOURCE_3

EXT_SOURCE_2

DAYS_EMPLOYED(AGE_IN_YEARS)

DAYS_EMPLOYED

DAYS_LAST_PHONE_CHANGE

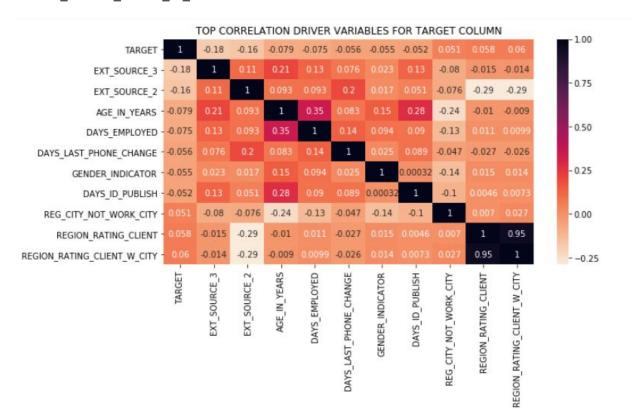
GENDER_INDICATOR

DAYS_ID_PUBLISH

REG_CITY_NOT_WORK_CITY

REGION_RATING_CLIENT

REGION_RATING_CLIENT_W_CITY



The EMP EXPERIENCE DATA ANALYSIS MERGED DATA VS CURREN DATA

