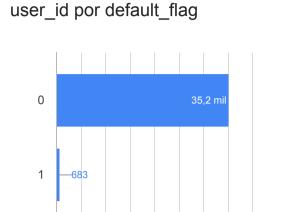
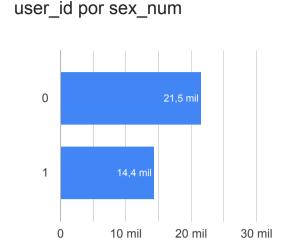
1) Contagens pelo user_id

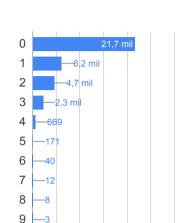
user_id 35.877



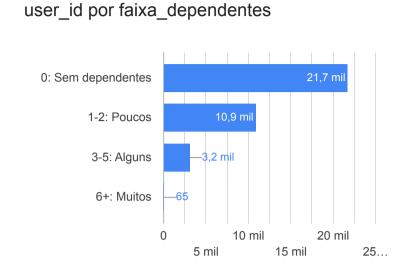
20 mil

30 mil





user_id por numb...

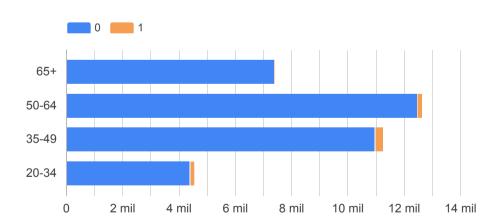




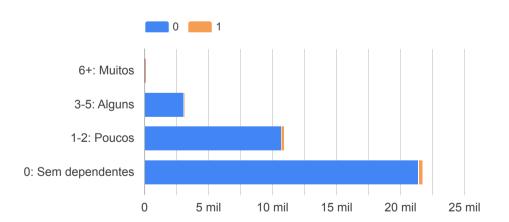


2) Visualizações relacionais

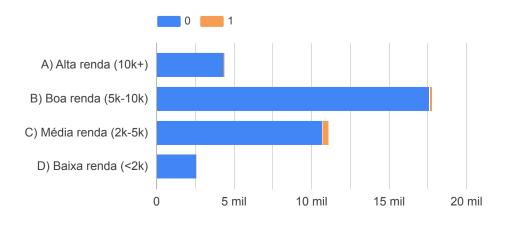
user_id por faixa_etaria e default_flag



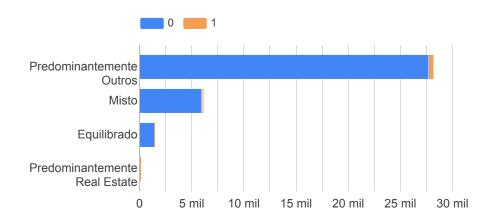




user_id por faixa_salarial e default_flag



user_id por loan_profile e default_flag



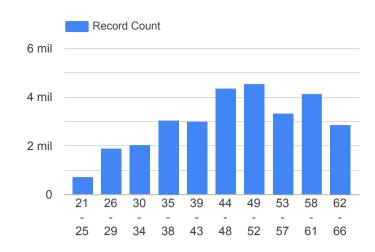


Aplicar medidas de tendência central (moda, média, mediana) Aplicar medidas de dispersão (desvio padrão)

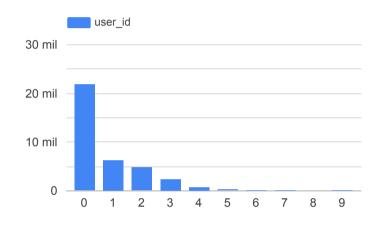
Tabela dinâmica de Lab - Projeto 3 - EDA

var_name	max_val	min_val	media	mediana	moda	max_val	desvio_padrao	variancia
last_month	730.483	0	6.408,35	5.750	5.800	730.483	8.238,82	67.878.119,85
debt_ratio	307.001	0	352,56	0,37	0	307.001	2.014,94	4.059.968,76
using_lines	22.000	0	5,83	0,15	0	22.000	223,79	50.081,76
more_90_da	98	0	0,26	0	0	98	4,13	17,04
number_time	98	0	0,42	0	0	98	4,15	17,23
number_time	98	0	0,24	0	0	98	4,11	16,91
age	90	21	52,28	52	50	90	14,62	213,85
total_empres	57	0	8,49	8	6	57	5,18	26,85
qtd_others	56	0	7,47	7	5	56	4,8	23,05
qtd_real_estate	25	0	1,02	1	0	25	1,12	1,25
number_dep	13	0	0,74	0	0	13	1,11	1,24
perc_others	1	0	0,87	0,9	1	1	0,16	0,03
perc_real_es	1	0	0,12	0,1	0	1	0,14	0,02
sex_num	1	0	0,4	0	0	1	0,49	0,24

Record Count por age_bin



user_id por number_dependents



user_id por delay30_59_bin

Distribuição de age

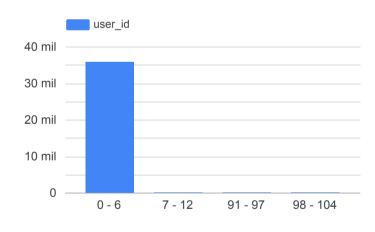
0: Sem dependentes

100

75

50

25

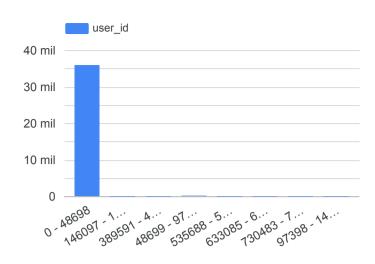


3-5: Alguns

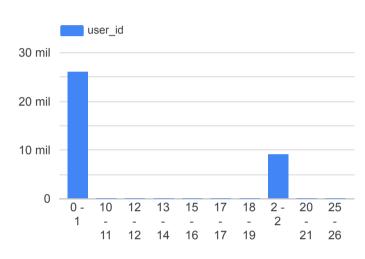
6+: Muitos

1-2: Poucos

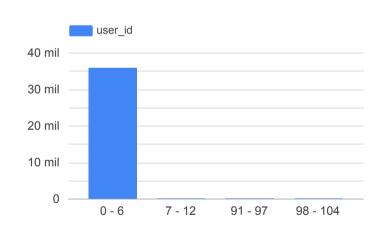
user_id por salary_bin



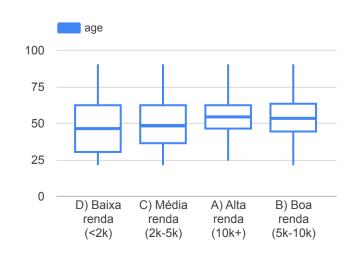
user_id por real_estate_bin



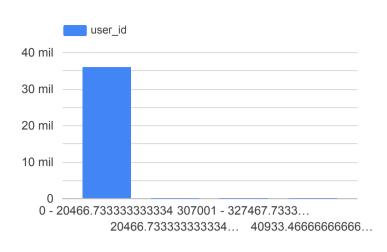
user_id por delay60_89_bin



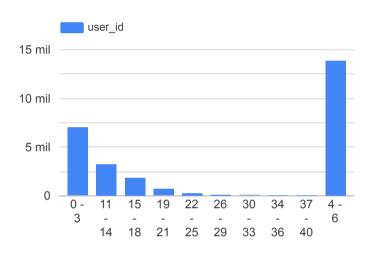
Distribuição de age



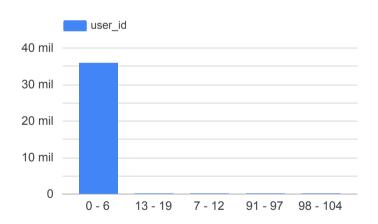
user_id por debt_ratio_bin



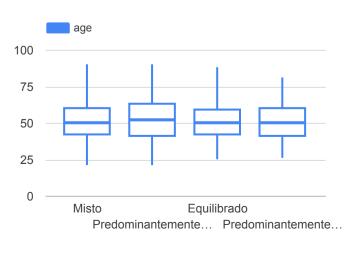
user_id por others_bin



user_id por overdue90_bin



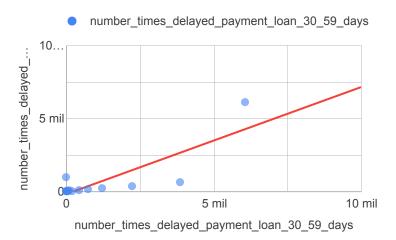
Distribuição de age



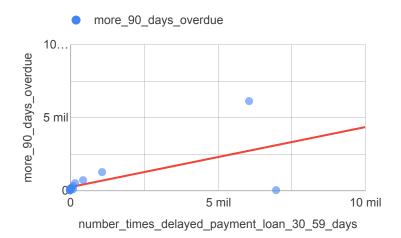


Calcular (visualizar) correlação entre variáveis

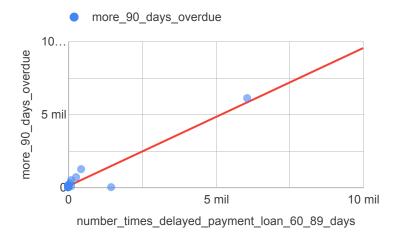
Distribuição de number_times_delayed_pa...



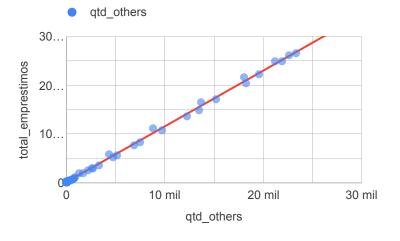
Distribuição de number_times_delayed_pa...



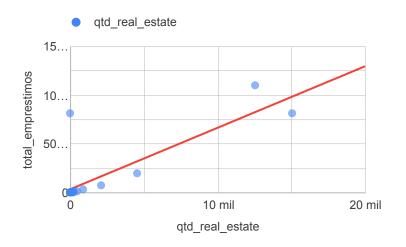
Distribuição de number_times_delayed_pa...



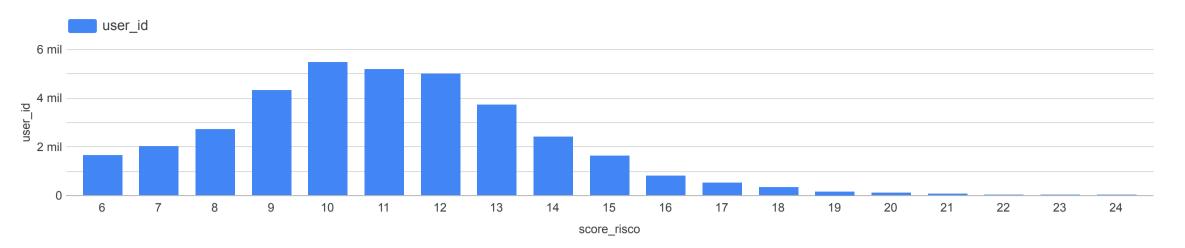
Distribuição de qtd_others por total_empre...



Distribuição de qtd_real_estate por total_e...

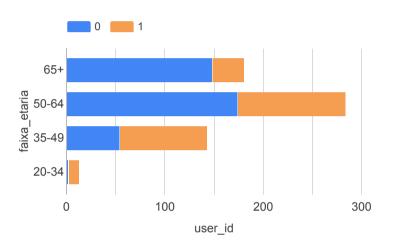


user_id por score_risco

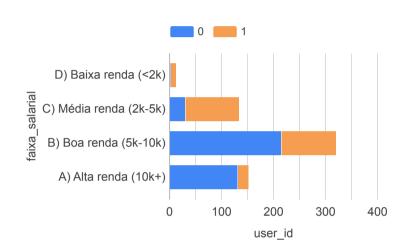


Mau pagadores (score 18 ou mais)

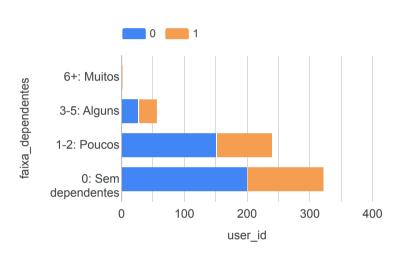
user_id por faixa_etaria e default_flag



user_id por faixa_salarial e default_flag

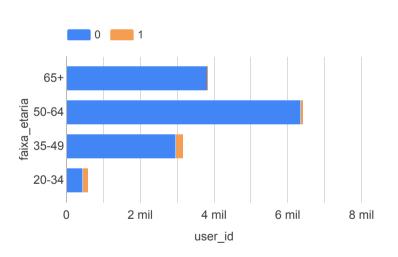


user_id por faixa_dependentes e default_flag

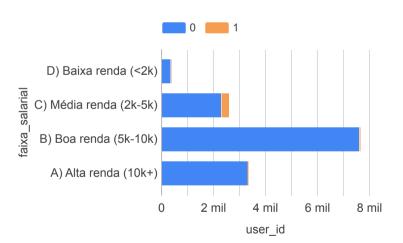


Pagadores neutros (score 12 a 17)

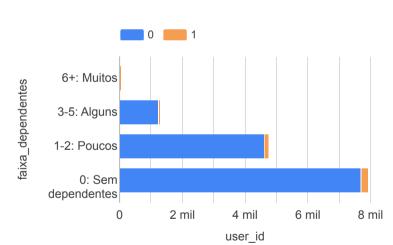
user_id por faixa_etaria e default_flag



user_id por faixa_salarial e default_flag

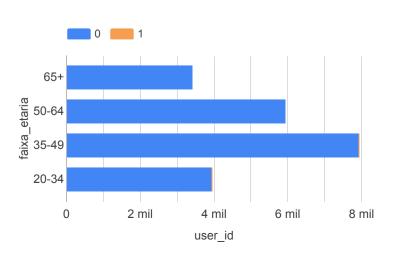


user_id por faixa_dependentes e default_flag

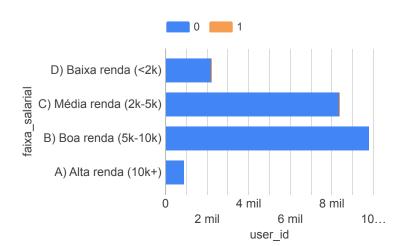


Pagadores bons (score 6 a 11)

user_id por faixa_etaria e default_flag



user_id por faixa_salarial e default_flag



user_id por faixa_dependentes e default_flag

