1 – Exploratory Data analysis

A – What is the distribution of loan by status?

B - What is the distribution of loan by amount?

C – What is the average rate applied on loan?

D - What is the distribution of loan by borrower education?

E – What is the average of income by borrower education?

F – What is the correlation between income and loan amount?

G - What is the distribution of loan by profile (Age and home ownership)?

H - What is the average rate applied on loan by purpose?

I – What is the effect of loan amount on the interest rate?

J – What is the most profitable customer profile?

2 – Advanced Analysis

A – What is the approval rate by work experience?

B - What is the effect of home ownership on the approval rate?

C – What is the effect of previous loan defaults on approval rate?

D - What is the effect of credit score on approval rate?

E - What is the effect of loan amount on the speed of repayment?

F - What is the approval rate by purpose?