About Company:

CNB Bank deals in all kinds of car loans. Customer first apply for loan after that company validates the customer eligibility for loan. In case the borrower doesn't pay back the loan, the losses are to be incurred by the bank.

Problem:

The bank wants to automate the loss estimation based on customer detail provided while applying for loan. These details are Age, Years of Experience, Number of cars, Gender, Marital Status. To automate this process, they have given a problem to identify the loss estimation given that the customers is a defaulter, those are eligible for loan amount so that they get to know what features are leading to defaults upto which amount. Here are the details about the data set.

Data:

Variable Description

Ac_No The account of customer used as identifier

Age of borrower (16-70)

Years of Experience working experience (0-53)

Number of Cars Possessed cars (1,2,3,4)

Gender Male/Female

Married Married/Single

Loss in Thousands Target variable

#All codes are available at https://github.com/MyDataCafe/

#All Class Videos are at https://www.youtube.com/mydatacafe

#We are on Facebook https://www.facebook.com/mydatacafe/

#We are on LinkedIn https://www.linkedin.com/company/mydatacafe/