## **Code Book**

Data: https://www.kaggle.com/datasets/laotse/credit-risk-dataset

- person\_age : Age of the debtor
- person income: Annual of the debtor income
- person\_home\_ownership: Type of ownership of the debtor homes (Rent, Own, Other, Mortgage)
- person emp length: Employment length of the debtor in years
- loan\_intent: The intention of loan ( Debt Consolidation, Education, Home Improvement,
  Medical, Personal & Venture)
- loan grade: Grade of the loan (A,B,C,D,G,E,F,G)
- loan amnt: Loan Amount
- loan int rate: Loan Interest Rate
- loan\_status: 0 for non-default and 1 for default
- loan\_percent\_income: ratio of loan to income
- cb person default on file: Historical default (Y = yes ,N = no)
- cb person cred hist length: Credit history length of the debtor