



Department of Applied Mathematics and Statistics

Institute of Technology of Cambodia
Department of Applied Mathematics and Statistics

Credit Risk EDA

Subject: Exploratory Data Analysis (EDA)

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Academic Year 2025 - 2026

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1 Problem Statement

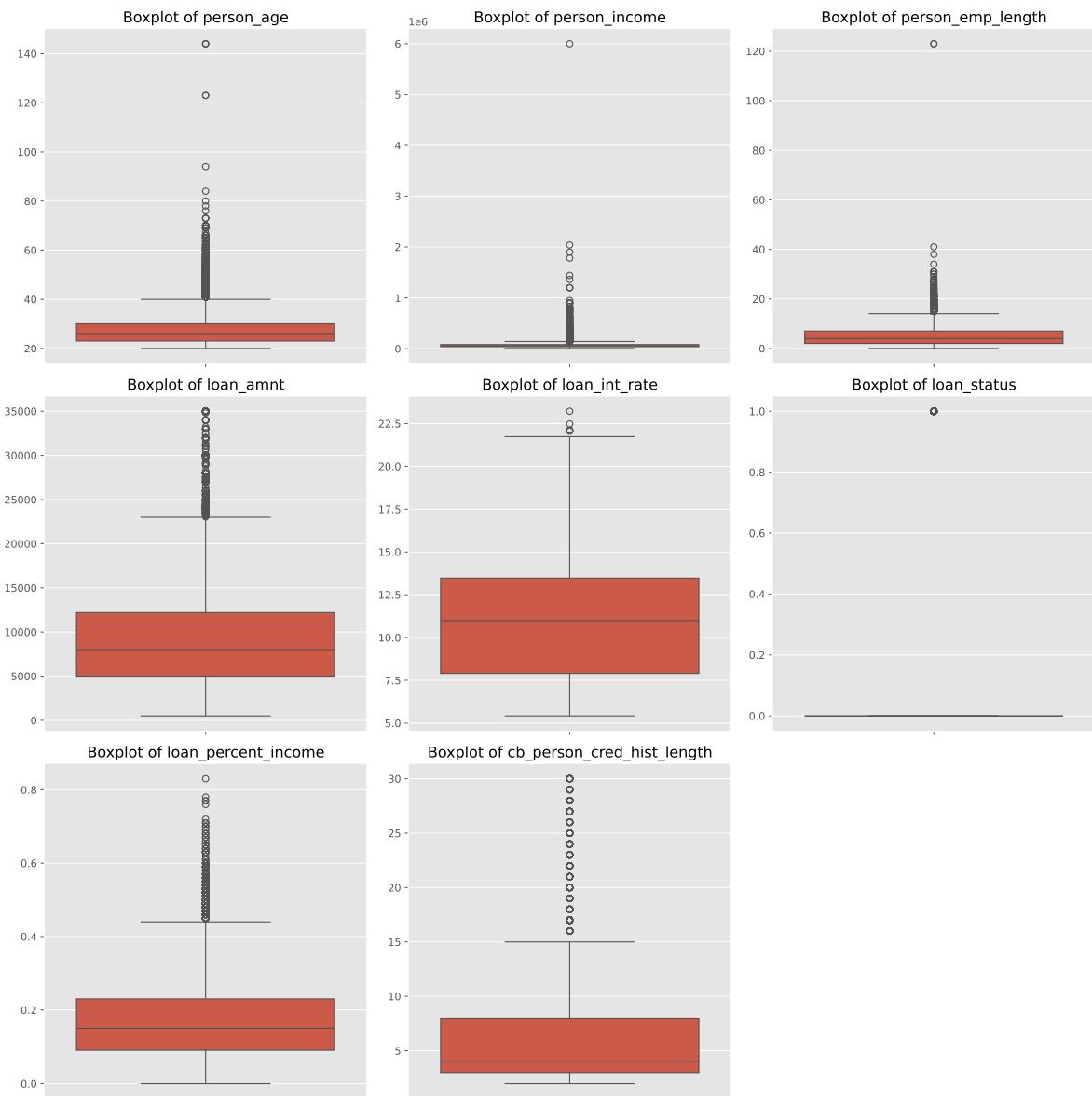
(32581, 12)

	0	1	2	3	4
person_age	22	21	25	23	24
person_income	59000	9600	9600	65500	54400
person_home_ownership	RENT	OWN	MORTGAGE	RENT	RENT
person_emp_length	123.0	5.0	1.0	4.0	8.0
loan_intent	PERSONAL	EDUCATION	MEDICAL	MEDICAL	MEDICAL
loan_grade	D	B	C	C	C
loan_amnt	35000	1000	5500	35000	35000
loan_int_rate	16.02	11.14	12.87	15.23	14.27
loan_status	1	0	1	1	1
loan_percent_income	0.59	0.1	0.57	0.53	0.55
cb_person_default_on_file	Y	N	N	N	Y
cb_person_cred_hist_length	3	2	3	2	4

2 Check Missing Value

	Missing	Count	Percentage
person_emp_length	895	2.747000	
loan_int_rate	3116	9.563856	

3 Boxplot



4 Section Hahaha

5 New Section

Hello sur does this really work