

Data requirement Document

Name	Zhaklin Yanakieva	Date	20/03/2021
Reference	Prediction of a loan for people, applying for one	version	2

#	Main domain	Main subject/ process	Leading stakeholder	Facts	Dimensions
1	Applicants	Loan applications	Applicants	#applicants	<ul style="list-style-type: none"> ● Loan_ID ● Gender ● Married ● Dependents ● Education ● Self_Employed ● ApplicantIncome ● CoapplicantIncome ● LoanAmount ● Loan_Amount_Term ● Credit_History ● Property_Area ● Loan_Status
2	Co-applicants	Loan applications	Co-applicants	#co-applicants	<ul style="list-style-type: none"> ● Loan_ID ● Gender ● Married ● Dependents ● Education ● Self_Employed ● ApplicantIncome ● CoapplicantIncome ● LoanAmount ● Loan_Amount_Term ● Credit_History ● Property_Area ● Loan_Status

Domain - Stakeholder Relation	Finding new knowledge
-------------------------------	-----------------------

Attitude	complex
Candidate data sources	https://www.kaggle.com/altruistdelhite04/loan-prediction-problem-dataset
<p>Remark/hypothesis:</p> <ul style="list-style-type: none"> • What is the relation between the Loan status and the Applicant Income? • How will one domain affect the other? 	