Borrower	
borrower_id ${\cal O}$	INT
first_name	VARCHAR(50)
last_name	VARCHAR(50)
date_of_birth	DATE
gender	VARCHAR(10)
nationality	VARCHAR(50)
marital_status	VARCHAR(20)
phone_number	VARCHAR(20)
email_address	VARCHAR(100)
permanent_address	VARCHAR(255)
current_address	VARCHAR(255)
emergency_contact_name	VARCHAR(100)
emergency_contact_phone	VARCHAR(20)

Loan_Co_Signer	
borrower_id ${\cal O}$	INT *
co_signer_name	VARCHAR(100)
co_signer_relationship	VARCHAR(50)
co_signer_occupation	VARCHAR(100)
co_signer_income	DECIMAL(15,2)
co_signer_credit_score	INT

Student_Family_Background	d
borrower_id ${\cal O}$	INT
borrower_family_income	INT
marital_status	TEXT
house_status	TEXT
having_kids	INT
parents_education	VARCHAR(255)
police_records	TEXT
loan_debt_repayment_status	TEXT
health_issues	TEXT
parents_occupation	VARCHAR(255)
household_income	DECIMAL(15,2)
number_of_dependents	INT
joint_family_status	BOOLEAN
family_support	TEXT
guarantor_credit_score	INT
kyc_document	TEXT
dependencies	TEXT

Academic_Information		Career_Aspirations			Psychometric_Assessment	
borrower_id 🖉	INT	* borrower_id \mathcal{D}	INT —	*	borrower_id ${\cal O}$	INT
institution_name	VARCHAR(100)	intended_career_path	VARCHAR(255)		risk_tolerance_score	INT
course_name	VARCHAR(100)	internship_experience	TEXT		trustworthiness_score	INT
course_duration	INT	job_offers	TEXT		financial_literacy_score	INT
course_start_date	DATE	professional_certifications	TEXT		motivation_level	INT
course_end_date	DATE					
current_year_of_study	INT					
grade_percentage_cgpa	DECIMAL(5,2)	Academic_Engagement		*	Student_Loan_Counseling	
previous_academic_perfo	ormance TEXT	borrower_id Ø		INT ——	borrower_id \mathcal{D}	
		attendance_percentage	DECIMAL(5,2)	counseling_sessions_attended	
		extracurricular_participation	VARCHAR(2	255)	financial_planning_skills	
Additional_Income_Sou	rces	faculty_recommendations	Т	EXT	loan_management_workshops	
borrower_id ${\cal O}$	INT	academic_awards_honors	Т	EXT		
part_time_job	BOOLEAN	institution_type	Т	EXT		
part_time_income	DECIMAL(15,2)	institution_alumni	Т	EXT		

DECIMAL(4,2)

special_projects

DECIMAL(15,2)

DECIMAL(15,2)

scholarships_grants

family_remittances

