

USERS	
PK	user_id - varchar(20)
	name - varchar(100)
	phone_number - varchar unique
	reg_date - datetime
	last_transaction - datetime
	created_at - timestamp

Transactions	
PK	transaction_id - varchar(20)
FK	sender_id - varchar(20)
FK	receiver_id - varchar(20)
FK	category_id - varchar(20)
	amount - decimal(15,2)
	fee - decimal (15,2)
	balance_before - decimal(15,2)
	balance after - decimal(15,2)
	trans_date - datetime
	message_sender - varchar(250)
	created_at - timestamp
	status - ENUM('completed', 'pending', 'failed', 'reversed')

TRANSACTION_CATEGORY	
PK	category_id -varchar(20)
	category_name - varchar(50) unique
	category_type - ENUM('RECEIVE', 'SEND', 'PAYMENT', 'WITHDRAWAL', 'DEPOSIT')
	description - text
	created_at - timestamp

transaction_system_log	
PK	system_log_id - varchar(20)
FK	system_log_id - varchar(20)
FK	transaction_id - varchar(20)

SYSTEM_LOGS	
PK	log_id - varchar(20)
	log_type - ENUM('INFO', 'WARNING', 'ERROR', 'DEBUG')
	message - text
FK	user_id - varchar(20) nullable
FK	transaction_id - varchar(20) nullable
	create_at - timestamp

