BRANCH DETAILS

PK	ifsc_code int NOT NULL UNIQUE

bank_code VARCHAR2(15) NOT NULL UNIQUE

branch_name VARCHAR2(50) NOT NULL

address VARCHAR2(500) NOT NULL

district VARCHAR2(15) NOT NULL

state VARCHAR2(15) NOT NULL

pin_code VARCHAR2(6) NOT NULL

bank_contact VARCHAR2(15) NOT NULL UNIQUE

branch_email VARCHAR2(15) NOT NULL UNIQUE

date of issue VARCHAR2(12) NOT NULL

BANK AUTHONTICATION

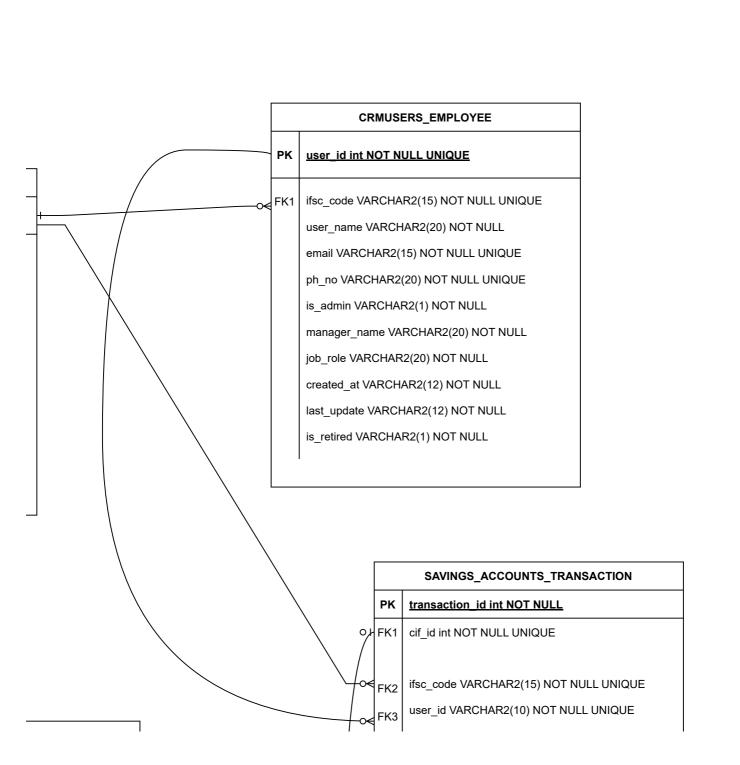| PK	user_id int NOT NULL UNIQUE

email_address VARCHAR2(15) NOT NULL UNIQUE

ph_no VARCHAR2(10) NOT NULL UNIQUE

password VARCHAR2(20) NOT NULL UNIQUE

role VARCHAR2(20) NOT NULL

is_lock VVARCHAR2(1) NOT NULL

created_at VARCHAR2(12) NOT NULL

last_update VARCHAR2(12) NOT NULL

CRMUSERS_EMPLOYEE

PK	**user_id int NOT NULL UNIQUE**
FK1	ifsc_code VARCHAR2(15) NOT NULL UNIQUE
	user_name VARCHAR2(20) NOT NULL
	email VARCHAR2(15) NOT NULL UNIQUE
	ph_no VARCHAR2(20) NOT NULL UNIQUE
	is_admin VARCHAR2(1) NOT NULL
	manager_name VARCHAR2(20) NOT NULL
	job_role VARCHAR2(20) NOT NULL
	created_at VARCHAR2(12) NOT NULL
	last_update VARCHAR2(12) NOT NULL
	is_retired VARCHAR2(1) NOT NULL

SAVINGS_ACCOUNTS_TRANSACTION

PK	**transaction_id int NOT NULL**
FK1	cif_id int NOT NULL UNIQUE
FK2	ifsc_code VARCHAR2(15) NOT NULL UNIQUE
FK3	user_id VARCHAR2(10) NOT NULL UNIQUE

CRMUSER_ACCOUNTS

PK	cif_id int NOT NULL UNIQUE
FK1	user_id VARCHAR2(10) NOT NULL UNIQUE
FK2	ifsc_code VARCHAR2(15) NOT NULL
	customer_name VARCHAR2(50) NOT NULL
	aadhar_no VARCHAR2(12) UNIQUE
	pan_id VARCHAR2(10) NOT NULL UNIQUE
	email VARCHAR2(15) NOT NULL UNIQUE
	ph_no VARCHAR2(15) NOT NULL UNIQUE
	addr_1 VARCHAR2(500) NOT NULL
	addr_2 VARCHAR2(500)
	district VARCHAR2(10) NOT NULL
	state VARCHAR2(10) NOT NULL
	pin_code INT(6) NOT NULL
	is_saving VARCHAR2(1)
	customer_first_name VARCHAR2(20)
	customer_middle_name VARCHAR2(20)
	customer_last_name VARCHAR2(20)
	gender VARCHAR2(1)
	birth_day VARCHAR2(12) NOT NULL
	birth_month VARCHAR2(10)
	birth_year VARCHAR2(4)
	date_of_death VARCHAR2(12)
	customer_type VARCHAR2(20)
	education VARCHAR2(20)
	occupation VARCHAR2(20)
	primary_language VARCHAR2(10)
	alt_ph VARCHAR2(15)
	passport_no VARCHAR2(15) UNIQUE
	country_of_birth VARCHAR2(15)
	mother's_name VARCHAR2(50) NOT NULL
	father_or_husband_name VARCHAR2(50) NOT N
	created_at VARCHAR2(15)
	last_update_on VARCHAR2(15)
	is aadhar linked VARCHAR2(1)

BANK_SAVINGS_ACC(

PK	account_no int NOT NULL
FK1	cif_id int NOT NULL UNIQUE
FK2	ifsc_code VARCHAR2(15) NOT
FK3	user_id VARCHAR2(10) NOT NU
	pan_id VARCHAR2(10) NOT NU
	account_name VARCHAR2(20)
	guardian_name VARCHAR2(20)
	address VARCHAR2(500) NOT N
	district VARCHAR2(15) NOT NU
	state VARCHAR2(15) NOT NULL
	pin_code INT(6) NOT NULL
	ph_no VARCHAR2(10) NOT NUI
	email VARCHAR2(15) NOT NUL
	date_of_issue VARCHAR(12) NC
	is_joint VARCHAR2(1) NOT NUL
	joint_id VARCHAR2(15) NOT NU
	is_nominee VARCHAR2(1) NOT
	nominee_id VARCHAR2(15) NO'
	nominee_name VARCHAR2(20)
	nominee_ph VARCHAR2(15) NC
	nominee_address VARCHAR2(5
	current_balance FLOAT(15) NO'
	last_transaction_date VARCHAR
	interest_rate VARCHAR2(10) NC
	bank_id VARCHAR2(15) NOT NI
	last_update_on VARCHAR2(12)
	is_freeze VARCHAR2(1) NOT NI
	freeze_reason VARCHAR2(20) N

OUNTS

NULL UNIQUE

JLL UNIQUE

JLL UNIQUE

NOT NULL

) NOT NULL

NULL

ILL

L

LL UNIQUE

L UNIQUE

OT NULL

LL

JLL

NULL

T NULL

NOT NULL

OT NULL

500) NOT NULL

T NULL

R2(12) NOT NULL

OT NULL

ULL UNIQUE

NOT NULL

ULL

NOT NULL

FK4

account_no VARCHAR2(15) NOT NULL UNIQUE

transaction_type VARCHAR2(20) NOT NULL

dr VARCHAR2(20) NOT NULL

cr VARCHAR2(20) NOT NULL

transaction_date VARCHAR2(12) NOT NULL

transaction_time VARCHAR2(20) NOT NULL

withdrawals VARCHAR2(20) NOT NULL

deposits VARCHAR2(20) NOT NULL

interest VARCHAR2(20) NOT NULL

balance VARCHAR2(20) NOT NULL

atm_location VARCHAR2(500) NOT NULL