Databse for central server

Customers

PK	cutomer_NIC	varchar(5)
	name	varchar(50)
	telephone	int
	address	varchar(200)
FK	agent_id	varchar(5)

Accounts

PK	account_number	varchar(10)
FK	cutomer_NIC	varchar(5)
FK	account_Type	ENUM("children", "teen", "adult", "senior")
	status	varchar(5)
	current_balance	MONEY
	account_details	varchar(200)
FK	branch_number	varchar(10)

Saving Interest Rates

PK	account_type	ENUM("children", "teen", "adult", "senior", "joint")
	interest_rate	float(5,2)
	minimun_amount	MONEY

Transactions

PK	transaction_id	varchar(5)
FK	account_number	varchar(10)
FK	agent_id	varchar(10)
	type	ENUM("withdraw", "deposit")
	transaction_date	DATETIME
	transaction_amount	MONEY
	transaction_details	varchar(100)
	transaction_chargers	MONEY

Banking Agent

PK	agent_id	varchar(5)
	nic_no	varchar(10)
	telephone_no	int
	name	varchar(10)
	address	varchar(20)
	agent_details	varchar(15)
FK	branch_number	varchar(10)

Branches

PK	branch_number	varchar(10)
	city	varchar(10)

Fixed Account

PK	account_number	varchar(8)
FK	cutomer_NIC	varchar(8)
	ststus	varchar(8)
	current_balance	MONEY
FK	duration	TIME
	account_details	varchar(8)
FK	branch_number	varchar(10)

Fixed Interest Rates

PK	duratioon	TIME
	rate	float(4)

Joint accounts

PK	account_number	varchar(10)
FK	cutomer_NIC	varchar(10)
	status	varchar(5)
	current_balance	MONEY
	account_details	varchar(200)
FK	branch_number	varchar(10)

Joint account holders

PK,FK	account_number	varchar(10)
PK,FK	customer_NIC	Type