**#CREATING DATABASE**

1)create database IF NOT EXISTS post\_office;

2)use post\_office;

**#CREATING ADMIN LOGIN TABLE**

3)create table admin\_login

(

Username varchar(40),

Password int(6)

);

4)desc admin\_login;

5)insert into admin\_login values

('devansh4054',405499),

('ansh14094',140949)

;

6)select \*

from admin\_login;

**#CREATING CUSTOMER TABLE**

7)create table customer

(

Account\_No bigint(10),

Name varchar(40),

Customer\_Id char(8),

Balance bigint(12),

Sex char(1),

DOB date,

Phone\_No bigint(10),

Email\_Id varchar(50),

Street\_Address varchar(50),

Locality varchar(50),

City varchar(50),

State varchar(50),

Pincode int(6),

Country varchar(50),

Nominee varchar(40),

Nominee\_Relation varchar(20),

Occupation varchar(50),

Account\_Type varchar(20)

);

8)desc customer;

9)insert into customer values

(8384386481,'Sneha Singh','SnehF420',11000,'F','1999-05-18',9560455555,'Snehasingh2349@yahoo.com','F-18, Street No-8','Karol Bagh','North Delhi','Delhi',110051,'India','Tanmay Singh','Husband','Job','Savings'),

(1245256025,'Raj Thakur','Raj0M581',15000,'M','1984-12-29',9240632584,'Rajthakur539867@outlook.com','C-105','Ring Road','East Delhi','Delhi',110028,'India','Shabjad Singh','Father','Shopkeeper','FD'),

(3558962785,'Devansh Jain','DevaM853',14005,'M','2002-01-03',9954886512,'Devanshj405423@gmail.com','C-1,Gali No-2','Malviya Nagar','Shahdra','Delhi',110017,'India','Ritu Jain','Mother','Business','Current'),

(9644091572,'Tanvi Sharma','TanvF347',12500,'F','1984-08-20',9999933490,'Tanvishar6785@gmail.com','M-57','Part 1, Greater Kailash','North East Delhi','Delhi',110048,'India','Ankit Sharma','Husband','Animator','RD'),

(1920165515,'Abhishek Kumar','AbhiM668',16800,'M','1986-04-26',9459925999,'Abhishek897462@yahoo.com','1969',' Kucha Chelan, Khari Baoli','South Delhi','Delhi',110006,'India','Rajat Kumar','Father','Architect','Savings')

;

10)select \*

from customer;

**#CREATING TRANSACTION TABLE**

11)create table transaction

(

Transaction\_id char(17),

Account\_No bigint(10),

Money\_credited bigint(12),

Money\_debited bigint(12),

Date date

);

12)desc transaction;

13)insert into transaction values

('1RGC4967TI885519J',3558962785,10000,null,'2021-01-28'),

('6MHQ7690RA669439D',3252383892,20000,null,'2021-03-29'),

('4HWK5741UD433983V',4916504102,15000,null,'2021-04-14'),

('2AJI1271IU556260V',3252383892,null,10000,'2021-05-05'),

('3CWS7318HN969130A',3558962785,5000,null,'2021-06-12')

;

14)select \*

from transaction;

**#CREATING LOAN TABLE**

15)create table loan

(

Loan\_Id char(15),

Account\_No bigint(10),

Loan\_Type varchar(30),

Loan\_Amt bigint(12),

EMI float(8,2),

Loan\_duration tinyint(3),

income\_cert\_no bigint(15),

Loan\_collateral varchar(30)

);

16)desc loan;

17)insert into loan values

('4QDM19GU886028V',8384386481,'Business',100000,4387.14,2,427144462539930,'Real Estate'),

('0PNO94SO690658M',1245256025,'Business',500000,9435.62,5,281230150531019,'Inventory financing'),

('2XWC99MO726453M',3558962785,'Housing',2000000,24846.47,8,26874727093701,'Swaps'),

('5AKM96TC857447L',9644091572,'Educational',200000,1211.96,20,508065318548046,'Real estate'),

('8VFM14TZ259186T',1920165515,'Business',500000,5303.28,10,424099502397401,'Swaps')

;

18)select \*

From loan;

**#CREATING TABLE ID\_VERIFICATION**

19)create table id\_verification

(

Account\_No bigint(10),

Gov\_id varchar(20),

Gov\_id\_no varchar(30),

Date\_KYC date

);

20)desc id\_verification;

21)insert into id\_verification values

(8384386481,'AADHAR','9623105602752971','2020-06-02'),

(1245256025,'AADHAR','4575417365817861','2020-06-25'),

(3558962785,'PAN','BAJPC4350M','2020-07-09'),

(9644091572,'AADHAR','5924120840370352','2020-08-28'),

(1920165515,'DRIVING LICENCE','545711059','2020-08-01')

;

22)select \*

from id\_verification;