

**Bank**

Bank\_ID  
Bank\_Name  
Bank\_Location  
Bank\_PhoneNo

**Bank\_Branches**

Branch\_ID  
Branch\_Name  
Branch\_Location  
Branch\_PhoneNo  
Bank\_ID

**Bank\_Account**

Account\_ID  
Client\_ID  
Currency  
Amount  
Branch\_ID  
Opening\_Date  
Status

**Bank\_Card**

Card\_ID  
Client\_ID  
Staff\_ID  
Acc\_ID  
Activation\_Date  
Ezpiry\_Date  
LastUsed  
Status

**ATM**

ATM\_ID  
Card\_ID  
Branch\_ID  
Status

**Staff\_Info**

Staff\_ID  
National\_ID  
Name  
F/Name  
L/Name  
Gender  
PhoneNo  
Email  
Address  
Hire\_Date  
Position  
Salary  
Branch\_ID  
Status

**Client\_Info**

Client\_ID  
National\_ID  
Name  
F/Name  
L/Name  
Gender  
PhoneNo  
Email  
Address  
Branch\_ID

**Loan**

Loan\_ID  
Client\_ID  
Loan\_Currency  
Loan\_Amount  
Take\_Date  
End\_Time  
Status

**Transaction**

Transaction\_ID  
Acc\_ID  
Tran\_Currency  
Tran\_Amount  
Tran\_Date  
Status

**WithDraw**

WithDraw\_ID  
Acc\_ID  
WD\_Amount  
WD\_Currency  
WD\_Date  
Status

**Deposit**

Deposit\_ID  
Acc\_ID  
DP\_Amount  
DP\_Currency  
DP\_Date  
Status

**TIP**

For creating a bank database its better to use distributed database

=> Distributed Database is a kinds of database that logically exists at one place but can be physically at many places.

=>You can use distributed database in the main branch and install one copy of that in each branches