BANK DATABASE MANAGEMENT SYSTEM

The Bank Database Management System is an application for maintaining a person's account in a bank.

Bank database Management System keeps the day by day tally record as a complete banking system. It can keep the information of Account type, Deposit fund, Withdrawal, Online Payment, Searching the transaction, Transaction reports, Individual Account, Joint Account, Savings Account, Current Account Loans, Card type, Interest etc. With all thesefacilities already existing, we would like to enhance the features which could maintain data and provide user friendly interface which can retrieve data in seconds.

The main objective of this project is to provide user friendly interface in the sense to retrieve data faster, removing the duplication of data, manage large number of customer details with ease.

Our aim is to provide security check up and reduce fraud.

In addition to the existing facilities in this project of bank database management we would like to enhance and add more features which benefit the customer as well as the employees making the life easier.

1. Separate transaction reports: This is an additional feature which can be added showing the different type of transactions done. Ex: All the transactions done using credit card with the date and amount of transaction can be stored separately, which helps the customer to classify the transactions easily.

2.Wallet facility: A simple virtual wallet can be provided to the customer to which the money can be added from the respective bank account. This iseasier to use compared to the already existing net banking facility which requires more security check ups. This also helps in cashless transactions

Bank

Bank Name	Bank branch	Bank Address	Bank IFSC Code

Customer

FName	LName	DOB	Ph.No	Address	Gender	Card_Id	Customer_Id	Bank IFSC Code (FK)

Account

Account_Number	Account_Type	Account_Balance

Transaction

Deposit	Withdrawl	Transfer	Date	Account_no (FK)	Transaction_Id (PL)

Card

Card_type	CVV	Card_No	Expiry_date	Holder_name	Account_no	Pin

Wallet

Balance	Cash limit	Add money	withdraw money

Loan

Loan_No	Loan_type	Loan_amount	Loan_Interest	Time_period	Acc_No (FK)

Nominee

N.Name	NAge	N_Address	N-Relationship	N_gender	Customer_Id (FK)