BANKING MANAGEMENT SYSTEM

INTRODUCTION:

The “banking management system” keeps the day to day tally record of the bank. It can keep the information of account type , account opening form , deposit , withdrawal , and transaction report along with each and every transaction details .

In this 21st century the banks play a significant role in handling the wealth of the people as well as the organization. due to globalization banking industry has completely changed. Many number of banks are being established in various countries. This is because of the increase in banking customers , and increase in the number of transactions.

Now-a-days, most of the transactions have become electronic and enables their customers to made transactions via internet without going to a bank. So, today successful banks are maintaining their customer databases which are running into crores.

AIM:

In the existing banking system the transactions are done only manually but in our proposed banking management system we have to computerize all the banking transactions using the software banking system.

MAIN MODULE:

The main module is a module which performs all the main operations in the system. The major operations in the system are:

* Account opening form
* Deposit
* Money transfer
* Account type
* Account information
* User details
* Transaction details

EXISTING BANKING MANAGEMENT SYSTEM:

In the existing banking management system all the transaction are done only manually . This needs a lot of manpower and also the man who is working for this should be paid by the bank. That means some of the money is being wasted in this form. And also it lags at the point of security because behind every work human is engaged. This system is time consuming. It consume large volume of work. It also needs a lot of manual caluculations. Due to this there may be errors in the database because humans can make mistakes in caluculations. But machine never commits a mistake.

In this system all the details related to the bank are stored in the form of paper. This may be lost in some rare cases. Customers should visit the bank for each and every work such as deposit, withdrawal, transaction details, balance enquiry and etc…..

Problems with the existing system:

* Lack of security of data
* More man power
* Time consuming
* Consumes large volumes of work
* Need manual caluculations
* Scope of loss of the details
* Scope of errors in the details
* Customers should visit bank for every work

PROPOSED BANKING MANAGEMENT SYSTEM:

The aim of the proposed banking management system is to develop a system of improved facilities . The proposed system can overcome all the limitations of the existing system. This system provides proper security such that customers can believe in the bank. It assures the data accuracy. It needs less manual work and also minimizes the manual data entry. It doesn’t consume much time. It consumes less time. It has greater efficiency. Bank can provide better services for the customers. It is user friendly and interactive.

ADVANTAGES OF THE PROPOSED BANKING MANAGEMENT SYSTEM:

The system is very simple in design and to implement. The system requires very low system resources and the system will work in almost all configurations. It has got following features:

* Security of data
* Ensure data accuracy
* Proper control of the higher officials
* Minimize the manual data entry
* Minimum time needed for the various processing
* Greater efficiency
* Better service
* User friendly and interactive
* Minimum time required

WEBSITE MODULES:

ACCOUNT OPENING FORM:

The account opening form is used to open a new account in the bank. As you select the account opening form you will be redirected to page which contains the form. This form should be filled with the following information:

1. Full name (includes first name, middle name, surname)
2. Father name/husband name
3. Date
4. Date of birth
5. Marital status
6. Gender
7. Nominee
8. Relation with the nominee
9. Nationality
10. Place of birth
11. Permanent address
12. Mobile number
13. Account type

DEPOSIT:

Through deposit customer can add money to their account. And may use that money in the future. However bank adds the interest to the amount in the account. By selecting deposit you will be redirected to a page by which you can deposit money into your account form other account’s credit/debit card. Customer need to enter the following details:

1. Card number
2. Month and year of expiry
3. Name on the card
4. Cvv
5. And the otp (one time password received to the registered mobile number)

MONEY TRANSFER:

Through money transfer option the customer can transfer the amount from his/her account to other account very easily in an easy manner.

When the customer selects the money transfer option he/she will be redirected to the page of money transfer. User need to enter the following details:

1. Account number of the account to which the money is to be credited.
2. Ifsc code of the branch
3. Account holder name
4. Amount to be transferred

After selecting next, user should enter his/her password and the money will be transferred to the account mentioned. This process may happen in a few seconds.

ACCOUNT INFORMATION:

Account information displays the information regarding the account this contains the following information:

1. Full name
2. Father/husband name
3. Date of birth
4. Gender
5. Marital status
6. Place of birth
7. Permanent address
8. Branch
9. Ifsc code
10. Account type
11. Account number
12. Aadhar number
13. etc……

TRANSACTION DETAILS:

Transaction details shows all the transactions done by the user in a detailed manner which contains:

1. credit/debit
2. amount credited/debited
3. date and time
4. final balance

CONCLUSION:

“Banking management system” keeps the day by day tally record as a complete banking. It can keep the information of account type , account opening form , Deposit , withdrawal , transaction details and etc.

It can overcome almost many limitations that the existing system has. So it will be more preferable for customers as well as administrators.

WORK FLOW:

Admin. login

Login is successful ☺ Login failed ☹

Incorrect user id or password. Retry again. If you forgot your password visit your homebranch.

logout

User enters all the information asked in the redirected page. And successfully completes his/her work.

Corresponding page will be opened according to the selected option

Select one of the following :

1. Account opening form
2. Deposit
3. Money transfer
4. Account type
5. Account information
6. User details
7. Transaction details