

Introduction:

Banking System is developed in C++ to replaced manual System by computerized system.

This system allows to create an new account and Allows to deposit and withdrawal amount facilities.

It Also maintain Loan Transaction and Paying Loan Installment.

It also Provide Advanced searching Facilities.

Modules:**1. Open Account**

User to Create The New Account Of Customer

2. Deposit Amount

In This Module Customers Can Deposit Amount in their Accounts.

3. Withdraw Amount

In This Module Customers Can Withdrawal Amount from their Accounts.

4. Display All Account

This Module Display All The Account Information.

5. Display Transaction

This Module Display Transaction Information By Account No, By Date And All Transactions Of All Accounts.

6. Delete Account

This Module Closed Account Of Customers.

7. Loan

This Module Maintain All Transaction Of Loan. Also Maintain Installment.

8. Search

This Module Provide Advanced Searching Techniques.

9. Transfer Amount

This Module Provide Facility For Transferring Amount From One Account To Another Account.

Validations:

- System Generate Account No and Loan Id Automatically.
- User can not Enter number In Name Field.
- User can not Enter Character In Mobile No.
- User can not Enter Less or More Than 10 digits in Mobile no.
- User can not Enter Character In Numeric Field.
- User can not Enter Invalid choice and Invalid date into the system.
- **Welcome Screen**
- **Developers & Guide's Name Screen**
- **Main Menu Screen**

– User Can Select multiple Options.

- **Open An Account Form**
- **Display All Accounts Information**
- **Screen For Deposit Amount In A Particular Account**
- **Screen shows Account Information After Deposited Amount**
- **Screen For Withdraw Amount In a Particular Account**
- **Screen shows Account Information After Withdrawal Amount**
- **Screen For Displaying Transaction Menu**
- **Screen For Displaying All Transaction Information**
- **Screen For Displaying Account Wise Transaction Information**
- **Screen For Displaying Account Wise Transaction Information**
- **Screen For Displaying Loan Menu**
- **Screen For selecting Loan Type**
- **Screen For Displaying Calculation On Loan Amount And Add Interest to Loan Amount and Display Monthly Installment**
- **Screen For Confirmation For Applying Loan**
- **Screen For Applying Loan And Storing Detail Of Customer**
- **Screen For Paying Loan Installment**
- **Screen For Displaying All Loan Information**
- **Screen For Displaying Loan Information By Loan Type**
- **Screen For Displaying Loan Information By Loan Type**
- **Screen For Displaying Search Menu**
- **Screen For Searching Account Information By Account No**
- **Screen For Searching Account Information By Date It Shows Invalid date If Date Is not correct**
- **Screen For Searching Account Information By Date**
- **Screen For Displaying Message If Record(s) Are not Found**
- **Screen For Displaying Account Information BY Date**
- **Screen For displaying Account Information Between Two Amounts**
- **Screen For displaying Account Information Between Two Amounts**
- **Screen For displaying Account Information By Account Type**
- **Screen For displaying Account Information By Account Type**
- **Screen For Transferring Amount From One Account To Another Account**