

Bank Application

Created a Database based Banking application using C programming language. Through this application, we can perform Account Operation, Transaction Operation, Short Operation, Branch Details Operation.

In **ACCOUNT OPERATION:**

- CREATE ACCOUNT
- DELETE ACCOUNT
- TRANSACTION DETAILS OF ACCOUNT
- EDIT ACCOUNT
- DISPLAY ACCOUNT
- EXIT

1. CREATE ACCOUNT:

This function used to create a Bank Account by getting user input

- ✓ ID Number for Account
- ✓ Birthday
- ✓ Address
- ✓ Name For Account

2. DELETE ACCOUNT:

This function used to Delete a Bank Account by getting user input

- ✓ Account ID

3. TRANSACTION DETAILS OF ACCOUNT:

This function used to Show transaction done by Account, getting user input of

- ✓ Account ID

4. EDIT ACCOUNT:

This function used to edit a Bank Account by getting user input

- ✓ Account ID
- ✓ Birthday
- ✓ Address
- ✓ Name For Account

5. DISPLAY ACCOUNT:

This function used to display a Bank Account by getting user input

- ✓ ID Number for Account

6. EXIT:

This function used to main Function list.

In **TRANSACTION OPERATION:**

- DEPOSITE ACCOUNT
- WITHDRAW ACCOUNT
- ACCOUNT TO ACCOUNT TRANSFER
- EXIT

7. DEPOSITE ACCOUNT:

This function used to deposit money to a Bank Account by getting user input

- ✓ Account ID
- ✓ Transaction Date
- ✓ Money
- ✓ Comment(if any)

8. WITHDRAW ACCOUNT:

This function used to withdraw money from Bank Account by getting user input

- ✓ Account ID To Withdraw
- ✓ Transaction Date
- ✓ Money
- ✓ Comment(if any)

9. ACCOUNT TO ACCOUNT TRANSFER:

This function used to withdraw money from one Bank Account and deposit money to another Bank Account by getting user input

- ✓ Account ID To Withdraw
- ✓ Transaction Date
- ✓ Money
- ✓ Account ID To Deposit.

10. EXIT:

This function used to main Function list.

In **SHORT OPERATION:**

- SHORT BY BALANCE
- SHORT BY NAME
- SHORT BY TRANSACTION
- EXIT

11. SHORT BY BALANCE:

This function used to short Bank Account by Balance.

12. SHORT BY Name:

This function used to short Bank Account by Account Holder Name order.

13. SHORT BY TRANSACTION:

This function used to short Bank Account by Transaction.

14. EXIT:

This function used to main Function list.

In **BRANCH OPERATION:**

- ACCOUNT DATA
- TOTAL AVILABLE BALANCE
- TOTAL AVILABLE ACCOUNT
- EXIT

1. ACCOUNT DATA:

This function used to show Bank Account data.

2. TOTAL AVILABLE BALANCE:

This function used to show Bank Account Balance.

3. TOTAL AVILABLE ACCOUNT:

This function used to show total available Balance.

4. EXIT:

This function used to main Function list.