USER MANUAL

How to run

Include GTKMM library in Code::Blocks Ubuntu.
Using Code::Blocks, open bank.cpp. Now build and run the program.

1) Creation of account-

- After you start the program, the program will prompt you to either create a new account or login to an existing account.
- Click on Create New Account. A new dialog box appears. You will be required to enter user details like name, password, address, phone number and age.
- Note that the password can be at max of length 12 characters.
- After entering these details, you will be asked to enter the amount of initial balance you would like to keep in your account.
- Now you will be provided with an account number. These should be kept safe all the time and will be required to login to your account.
- Congrats!! You now have an account in our bank. You will now be returned to the main login screen.

2) Logging in to your account -

- You can login to your account by entering the account number and your password. This will take you to the main menu dialog box, from where you can perform other functions.

3) Depositing money -

- After logging in to your account, you will be returned to the main menu screen. To deposit money in your account, press Deposit from the main menu.
- Now enter the amount that you would like to add in your account.
- After confirmation, the given amount will be added to your account.

4) Withdrawing money -

- After logging in to your account, you will be returned to the main menu screen. To withdraw money from your account, press Withdraw from the main menu.
- Now enter the amount that you would like to withdraw in your account. Remember that you will not be able to withdraw a sum, which will leave your balance less than Rs 1000.
- After confirmation, the given amount will be subtracted from your account.

5) Display details -

- To view your account details, such as name of account holder, address, account number, etc. press Display in the main menu screen.

6) Modify details -

- To modify your account details, press Modify in the main menu.
- You will be taken to the modify dialog box.
- Here you can change your address and phone number.

7) Loan –

- The user will also have a provision to take a loan from the bank.
- To access this feature, press Loan on the main menu screen.
- To ask for a new loan, the user will have to enter the amount of loan to be taken, and based on that, the EMI.
- The interest rate on this loan will be 10%, and the user will have to pay the EMI every month.

8) Fixed Deposit –

- The user will also have a provision to make a fixed deposit in the bank.
- To access this feature, press Fixed Deposit on the main menu screen.
- The user will have to enter the amount of money that has to be fixed deposited, and based on that, the premium for every month will be shown.
- The interest rate on this loan will be 8%, and the user will have to pay the premium every month.

9) Delete account -

- To delete your account from our bank, press Delete Account on your main menu screen.
- You will be asked to enter your password.
- Enter password to finally delete your account.