

# My Documentation

## Contents

C Account project by Malos Alexandru-Razvan Informatica Engleza

Overview: The login window:

The project opens with a window in which you can either register by making an account or

The Main Menu:

Starting with the drop down menu, there is the Exit option, that has another 2 options,

1. Accounts. This button opens a dialog which shows all the users accounts by saying
2. Balance. This is also a financial Report, but I chose to put it in the view menu
3. Transaction History. This button opens the same dialog as the other 2(all 5 open
4. Activity Log. This button shows for every account the actions that were done and
5. Customers. This button shows the customers that an account worked with, for every

After the view button, the last one is the Financial Reports button, which has 3 options

The 4 buttons in the main part of the window are used for inputing data: creating, editing

1. Create account. The Most Important button, as without an account an user can't do
2. Delete/Edit account. Here, the user inputs an accountID, which he can find in the
3. Record Transactions. The most complex button and perhaps the most useful one. In
4. Customer Data Management. The last button. The user can either create or change a

Managing the data:

For managing the data I used a data base in sqlite3 made of 5 tables, users, accounts, t

GUI:

For making the GUI I used the gtk library in C and the glade program for making the over

Functions:

All the functions are made in the function.c file

TODD: The 2 financial reports and the export and import of data