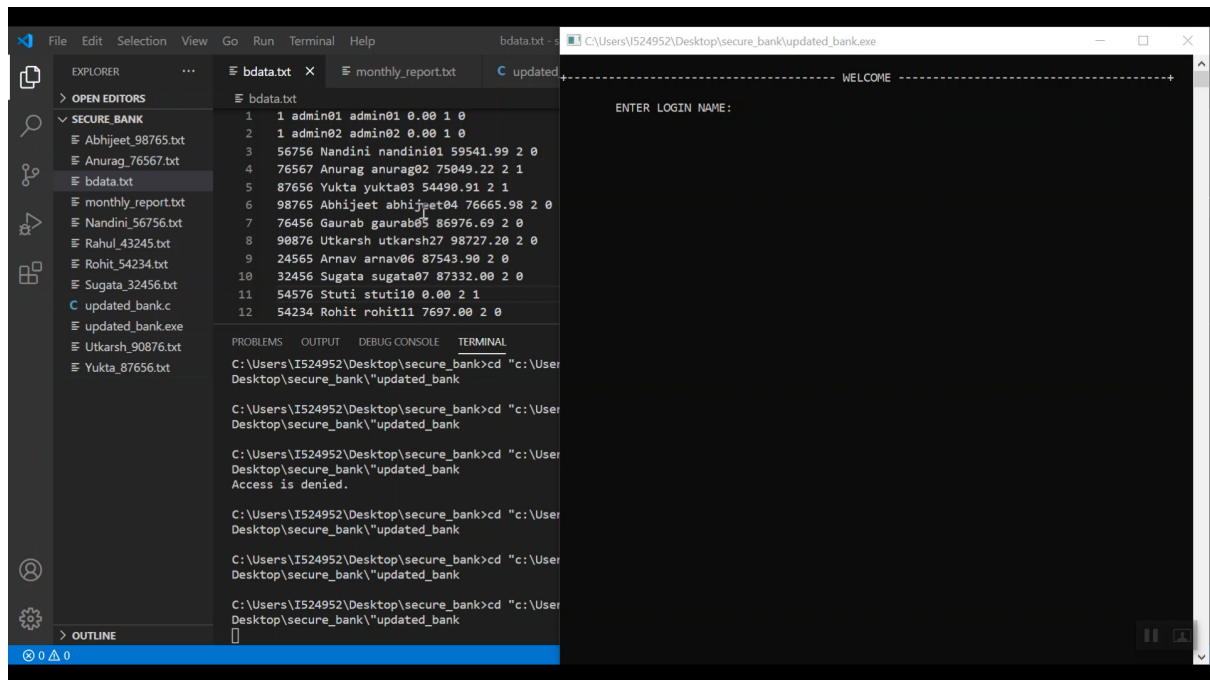# Group 8

Introduction

The group project is on Bank management system using text files as backend database/storage for all the User info. The Bank management system is divided in Two parts Admin and User access where admin can access Monthly report of bank at a same time unblocking account access for various blocked users. Whereas people with user access can only see their user data and account balance and perform some operations like sending money to different users or checking out there previous transactions.

Both type of users have access to logout and have a same login page but they can see different options according to their user privileges.
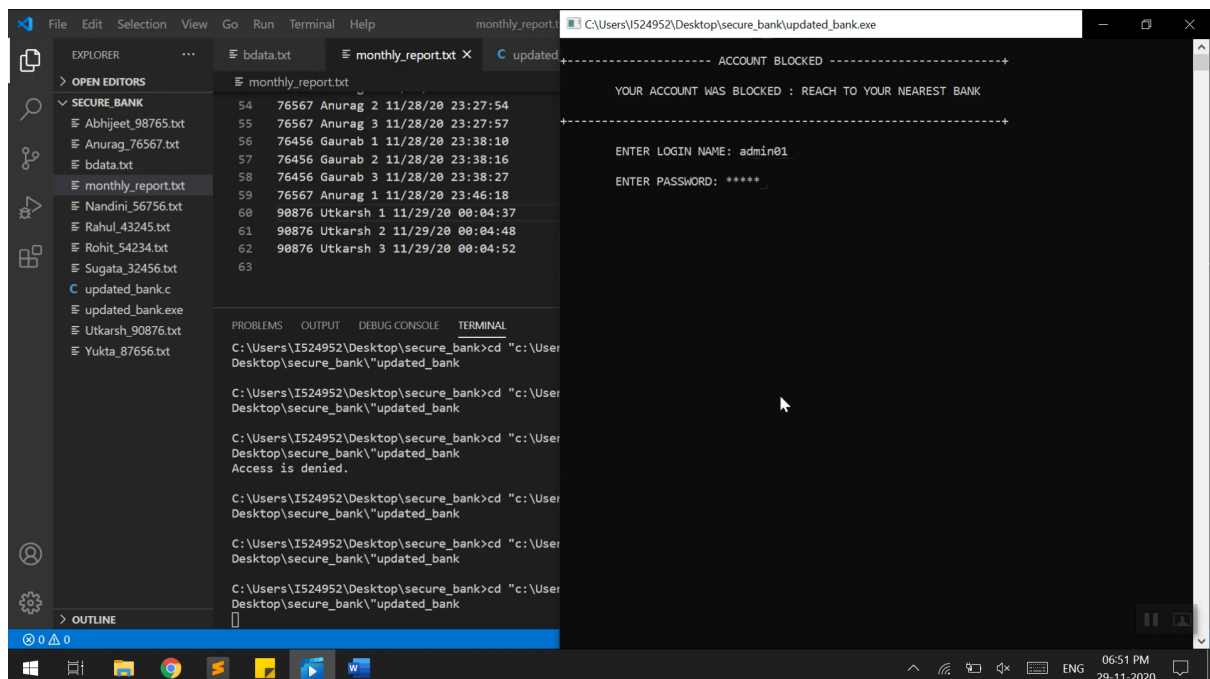
Running Code for first time

To run the code just simply unzip the file and you can use any code compiler of your choice.

After importing Project just run the code file updated_bank.c using GCC or your favorite compiler and you a Pop Up screen will open asking authentication details.

Enter the Username and Password for the user you are trying to login. Here the System is smart enough to tackle wrong password/Username and will only allow you to login if the entered authorization details are correct.

After being logged in as a user/admin privileges you will be able to see all the task that you can perform based on the input.

As the system is written in C and lacks GUI you will be only able to choose stuff from menu after entering values as numbers in the menu at the same time wrong inputs will throw an error and provide an option to re-enter the values.

Some Important Stuff

The System completely works on the principle of file based database and for each user transaction a Text file is maintained for each user.

If wrong credentials are entered thrice, for the normal users their account will be locked which is not the case for admin users.