

This is a basic multi-threaded bank application made using Java.

This application allows the user to:

- Create an account which contains their:
 - Name
 - PPS Number
 - Email
 - Password
 - Address
 - Initial Balance

The created account is stored onto a text file called Accounts.txt. You can display previously made accounts using the “List all registered users”.

- Login using said created account (This function has not been implemented fully, if the user selects the login function it will unlock access to other features of this application).

If the user is not logged in, they will not have access to options 3-7 on the menu and will be greeted with an “NO ACCESS” if they try to enter option 3-7.

If the user is logged in, they will also have access to the following features:

- Lodge money to their account (Not implemented)
- Display a list of all registered users from previous sessions.

The file is read, and its contents are displayed, showing all users that have registered previously using the create account feature.

- Transfer money to another user (Not implemented)
- View all previous transactions the logged in user has made (Not implemented)
- Updated your password (Not properly implemented, if the user made an account during a session, they could change the password for that account for THAT session)

To run the application, both provider.java and requester.java need to be run in that order. You will need to use the requester.java terminal to use the application properly.