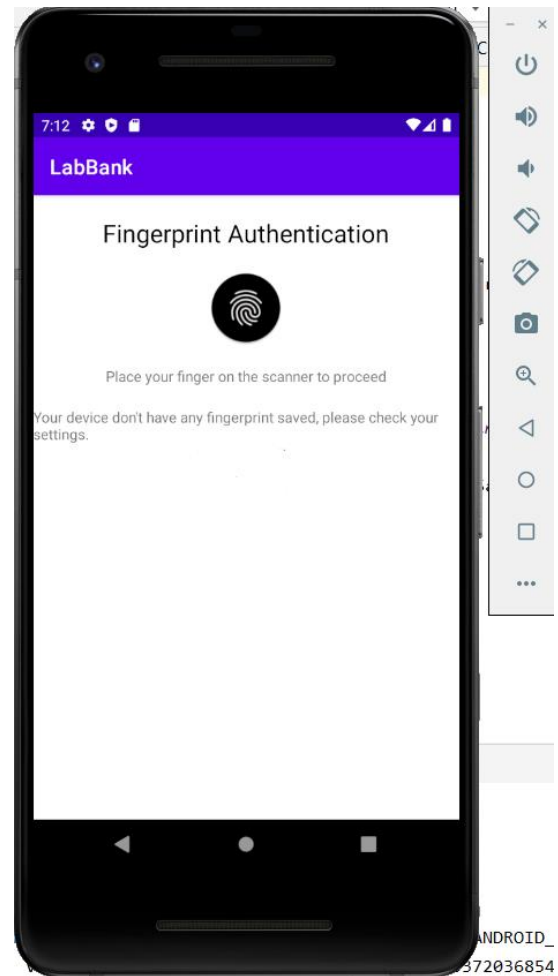


#### 4) Screenshots of your application

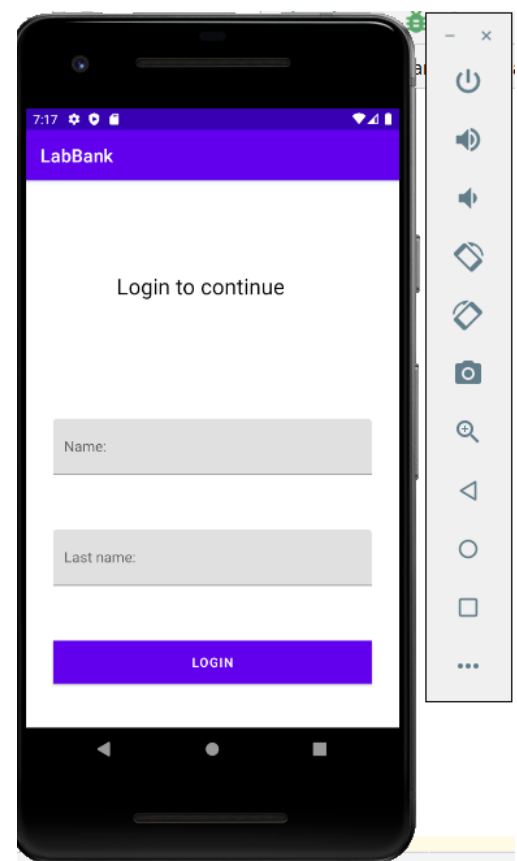
##### - MainActivity:

The MainActivity is the first step to access to the application by logging with our fingerprint registered on our device. Remember to register your fingerprint into your device, if it the case, you could login into the application by scanning your finger registered.



##### - Login:

The Login is the second step to access to the application by putting our "Name" and "Last name" to log into the application. You just have to enter your name and last name and then you could access to the application if you are registered into the json list that the application will access from the API.

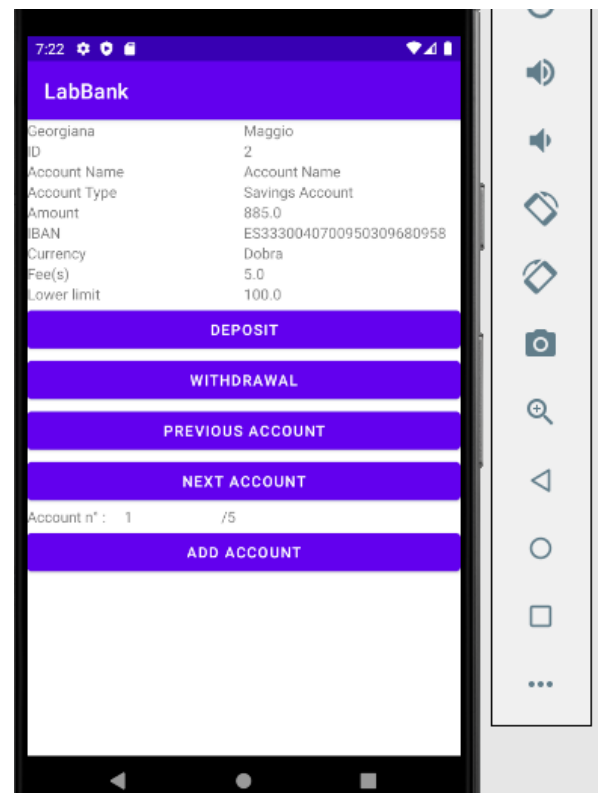


- AccountDetails:

Different types of accounts:

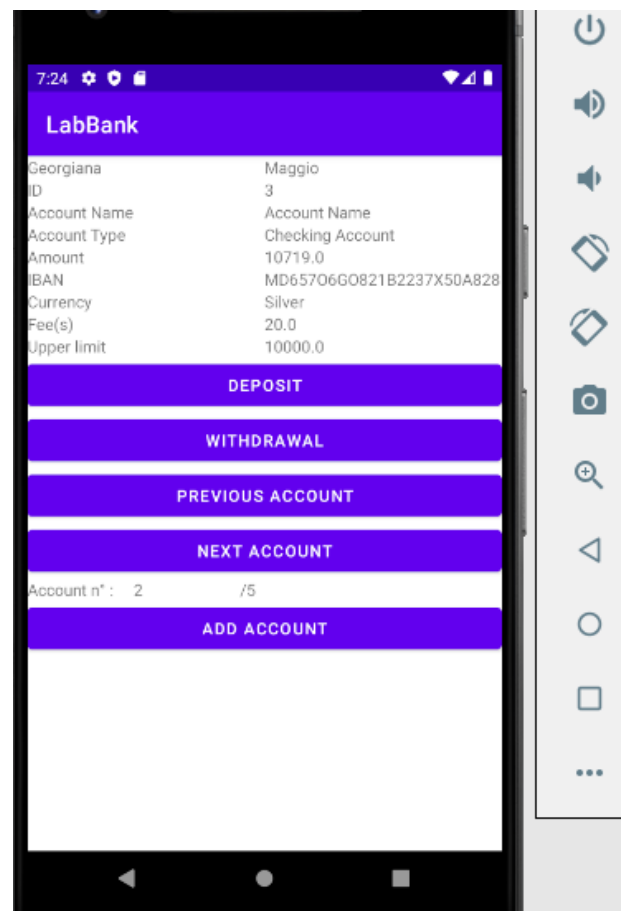
### 1) Savings account

It has different information (fees savings, account limit = lower limit of money) and it has different functions (withdraw to withdraw money, deposit to deposit money).



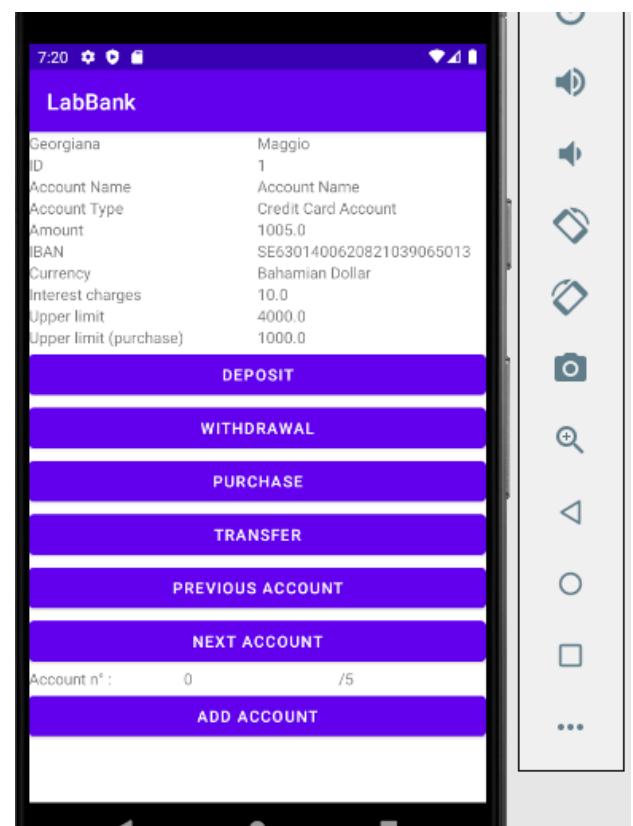
### 2) Checking account

It has different information (fees checking, account limit = upper limit of money to withdraw) and it has different functions (withdraw to withdraw money, deposit to deposit money).



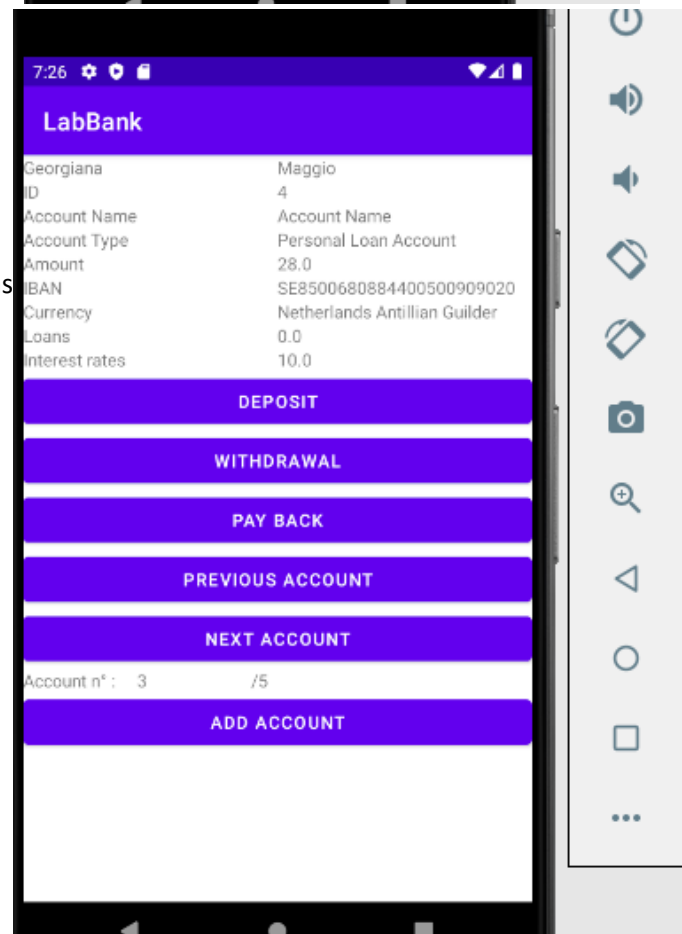
### 3) Credit Card account

It has different informations (interest charges, account limit w = upper limit of money to withdraw, account limit p = upper limit of money when purchasing something) and it has different functions (withdraw to withdraw money, deposit to deposit money, purchase to purchase something, transfer to transfer money to someone).



### 4) Personal Loan account

It has different informations (interest rates charges, loan amount = the amount to refund) and it has different functions (withdraw to withdraw money, deposit to deposit money, payback to refund the loan).



- AddBankAccount:

The AddBankAccount allows to add a bank account by entering the different informations (IBAN, type of account, the currency), the amount of money of the account will be set to 0 by default.

LabBank

Enter your currency...

Enter your iban...

Choose one of the following account type :

☐ Savings

☐ Checking

☐ Credit Card

☐ Personal Loan

ADD NEW ACCOUNT

The function:

- Deposit (for all type of account)

We click on the button “Deposit” and then we choose the amount to deposit and our account is updated.

LabBank

Georgiana Maggio

ID 3

Account Name Account Name

Account Type Checking Account

Amount 10719.0

IBAN MD65706GO821B2237X50A828

Currency Silver

Fee(s) 20.0

Upper limit 10000.0

Deposit

Enter the amount to deposit :

CANCEL DEPOSIT

Account n° : 2 /5

ADD ACCOUNT

LabBank

Georgiana Maggio

ID 3

Account Name Account Name

Account Type Checking Account

Amount 10719.0

IBAN MD65706GO821B2237X50A828

Currency Silver

Fee(s) 20.0

Upper limit 10000.0

Deposit

500

CANCEL DEPOSIT

WITHDRAWAL

PREVIOUS ACCOUNT

NEXT ACCOUNT

1 2 3 -

4 5 6

7 8 9

, 0 . ✓

LabBank

ID 3

Account Name Account Name

Account Type Checking Account

Amount 11219.0

IBAN MD65706GO821B2237X50A828

Currency Silver

Fee(s) 20.0

Upper limit 10000.0

DEPOSIT

WITHDRAWAL

PREVIOUS ACCOUNT

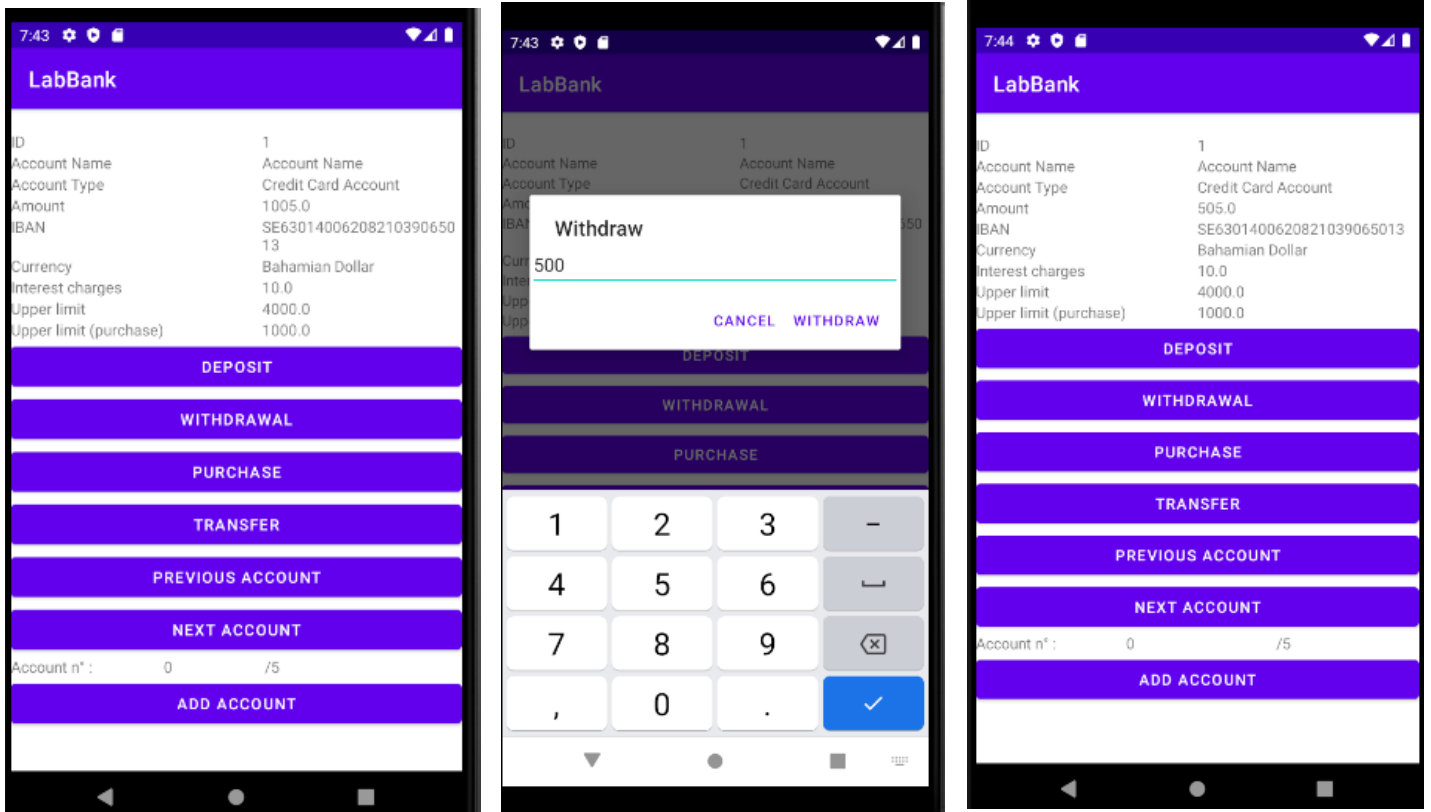
NEXT ACCOUNT

Account n° : 2 /5

ADD ACCOUNT

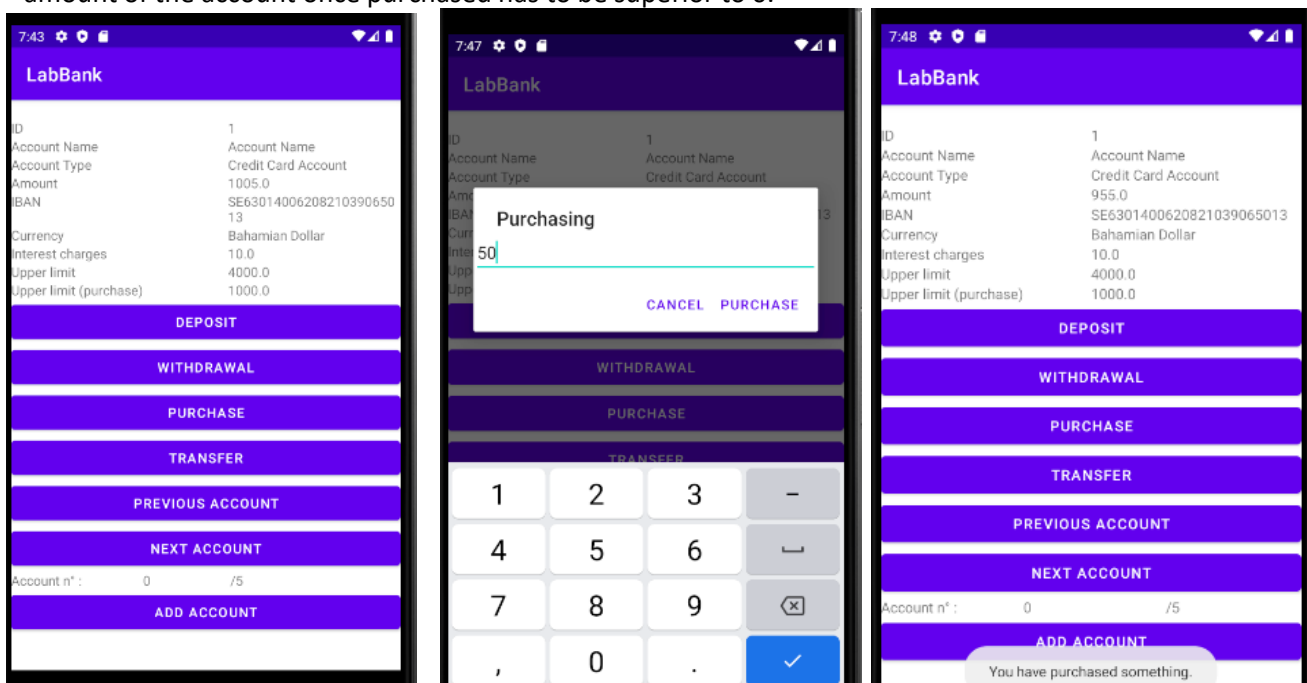
- Withdrawal (for all type of account)

We click on the button “Withdrawal” and then we choose the amount to withdraw and our account is then updated (if the conditions are fulfilled). The conditions are: the amount has to be superior to 0, the amount of the account once withdrew has to be superior to 0, and another condition dependably on the type of account (savings account, credit card account, ...).



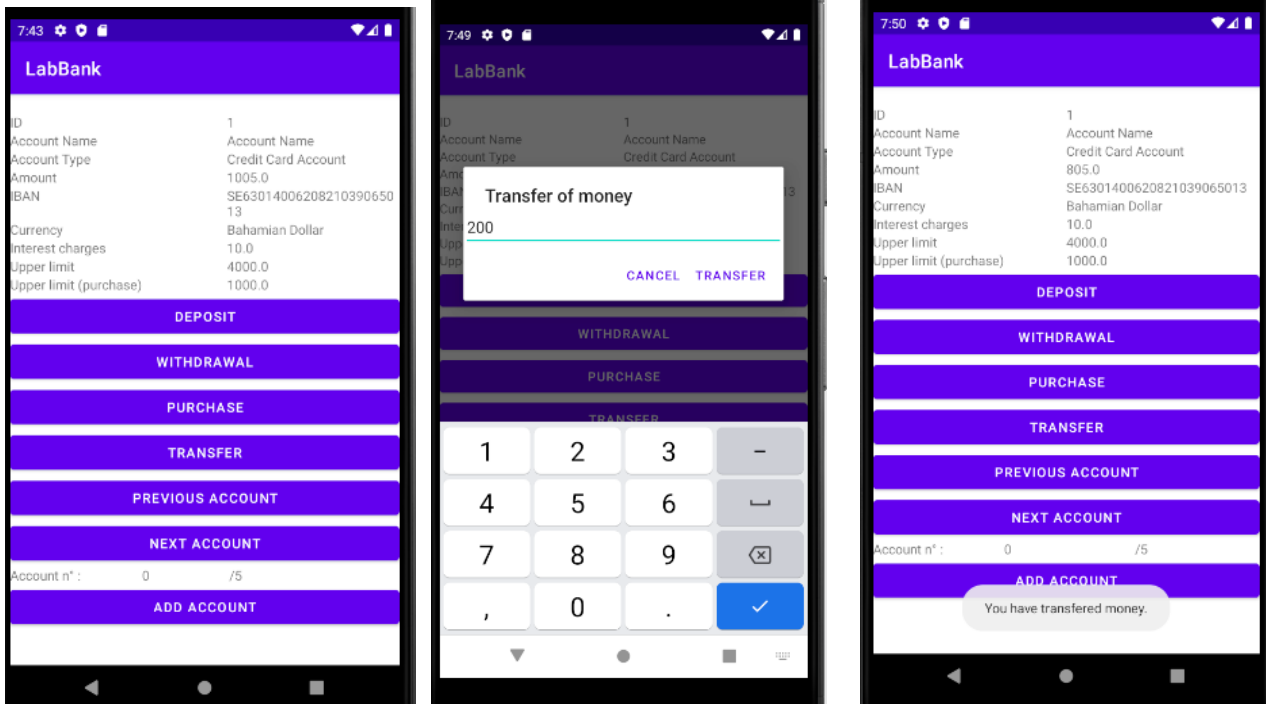
- Purchase (only for credit card account)

We click on the Button “Purchase” and then we choose the amount to purchase and our account is then updated (if the conditions are fulfilled). The conditions are: the amount has to be superior to 0, the amount of the account once purchased has to be superior to 0.



- Transfer (only for credit card account)

We click on the Button “Purchase” and then we choose the amount to purchase and our account is then updated (if the conditions are fulfilled). The conditions are: the amount has to be superior to 0, the amount of the account once transferred has to be superior to 0.



- Payback (only for personal loan account)

We click on the Button “Purchase” and then we choose the amount to purchase and our account is then updated (if the conditions are fulfilled). The conditions are: the amount has to be superior to 0, the amount of the account once paid back has to be superior to 0.

Error when the conditions are not fulfilled:

