

README :

1/ Explain how you ensure user is the right one starting the app :

When starting the application, the user must indicate his "id" in order to be able to access his data. Assuming that this id is not critical personal data, I don't need to hash by using an algorithm like sha256.

2/ How do you securely save user's data on your phone ?

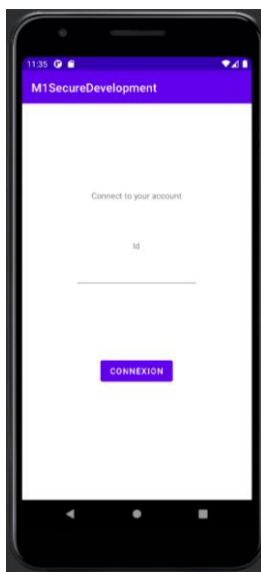
To secure user data, I am using java code obfuscation.

3/ How did you hide the API url ?

I use C++ native code with NDK and CMake to hide the API url. When decompiling the apk, it will then be impossible to go back to the base url.

Screenshots of your application

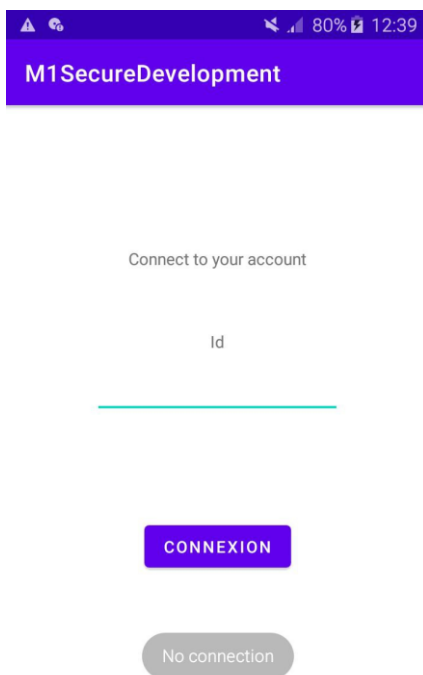
Home :



Where the id is not correct :

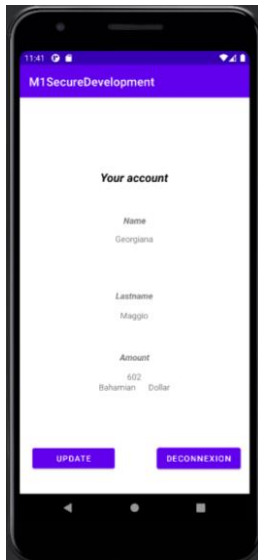


Where there is no connection (it's doesn't work on the emulator) :



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Account of user « 1 » :



Deconnection go to the home page.

Update refresh the page.

If you leave the application by being connected, you come back to your account page.