Tiny Bank Assessment 2.0

🎉 Take Home Assignment - Build a tiny bank! 🏦

Thank you for taking part in our hiring journey! Below is some guidelines & insights to assist you in our assessment phase:

⏰ This task should take no more than a few hours to complete.

💵 You are expected to implement a set of APIs to simulate a tiny bank.

From a functional perspective, the following features should be implemented:

- Creation and deactivation of users
- Ability for users to deposit/withdraw money from their accounts
- Ability for users to transfer money to another user's account
- View account balances
- View transaction history

From a technical perspective:

- We expect you to deliver a functional web application that can be run locally.
- You can use any programming language and framework of your choice (although we would prefer if you used Java or Kotlin).
- The application should use in memory storage (eg: maps or dictionaries), and it should not be necessary to install any database software to run it.

You are free to make assumptions whenever you feel it is necessary, but please document them.

Please try to keep it simple. The objective is to understand your approach to problems and your thought process rather than a test of your technical

knowledge, even if it means having to make trade-offs.

This means that it's ok (and expected) to either skip or keep to a minimum certain aspects that would otherwise be necessary in a production-ready application, such as:

- authentication/authorisation
- error handling
- logging / monitoring
- transactions
-

(Feel free to cut down as much as you need to fit the solution into the time you have available)

How to submit your solution:

The solution should be submitted as a link to a public git repository (GitHub, GitLab, Bitbucket, etc.) with a README file containing instructions on how to run the application as well as a few examples of how to execute the implemented features.