## Take Home Assignment - Build a tiny ledger! iii



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

You are expected to implement a set of apis to power a simple ledger.

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

- Ability to record money movements (ie: deposits and withdrawals)
- View current balance
- View transaction history

## From a technical perspective:

- We expect you to deliver a functional web application (no UI, just the apis) that can be run locally.
- You can use any programming language and framework of your choice.
- For the sake of simplicity, we strongly suggest you use in-memory data structures to store the data (for example: a map or an array), and it should not be necessary to install any optional software to run it (besides any libraries that you choose to use).

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 you are **not** expected to deliver any of the below:

- authentication/authorisation
- logging / monitoring
- transactions/atomic operations

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

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.