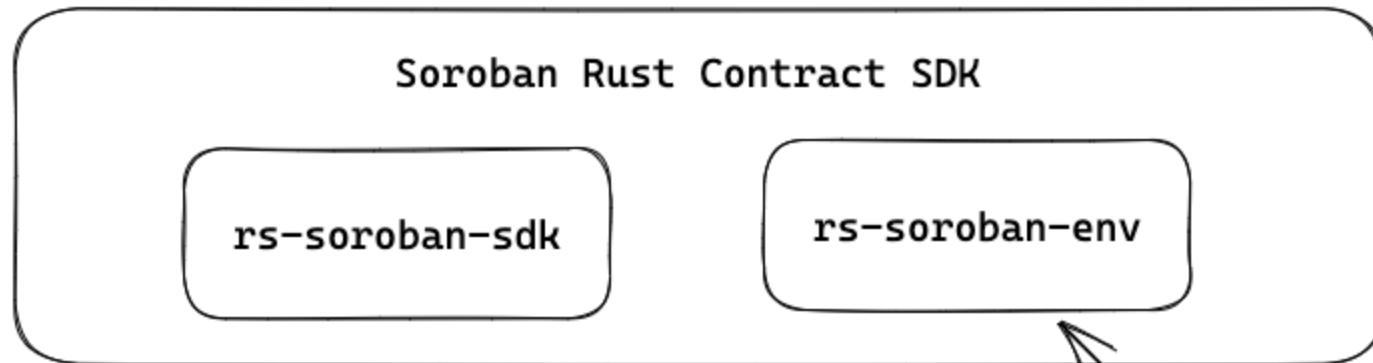


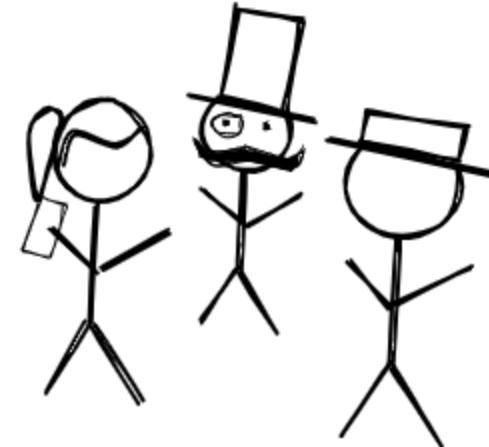
rs-soroban-sdk



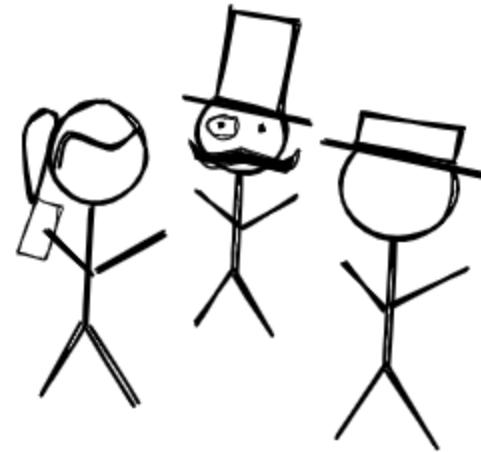
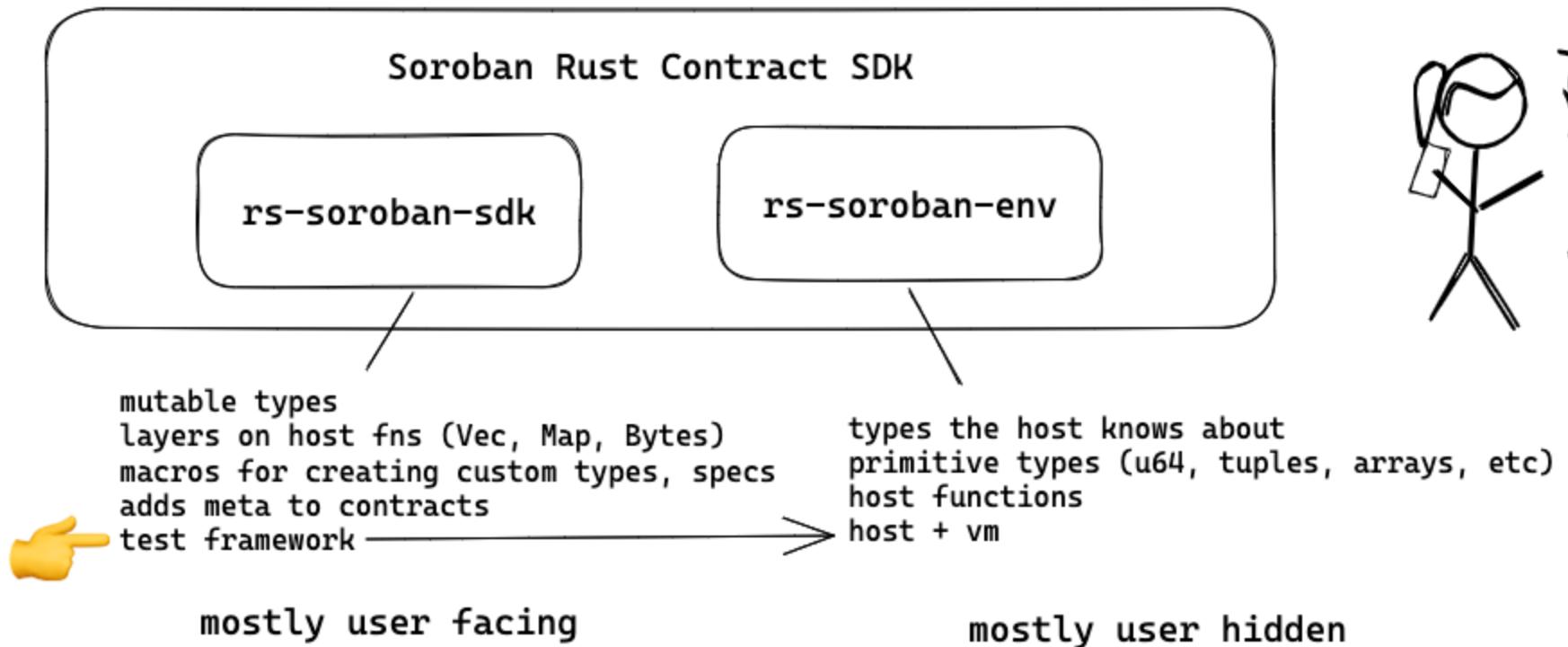
where is the code



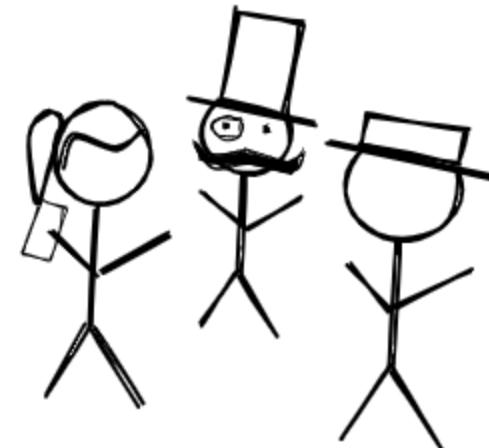
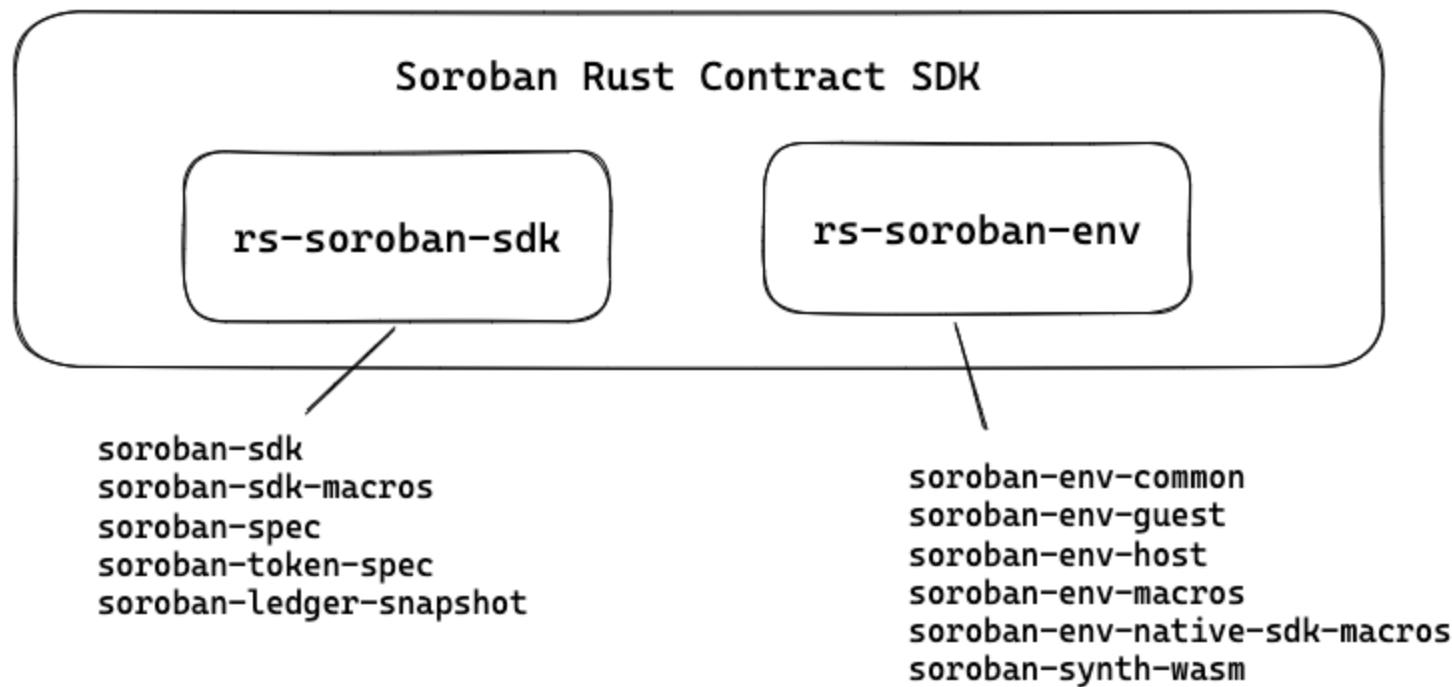
You're already experts in more than half of the "SDK".



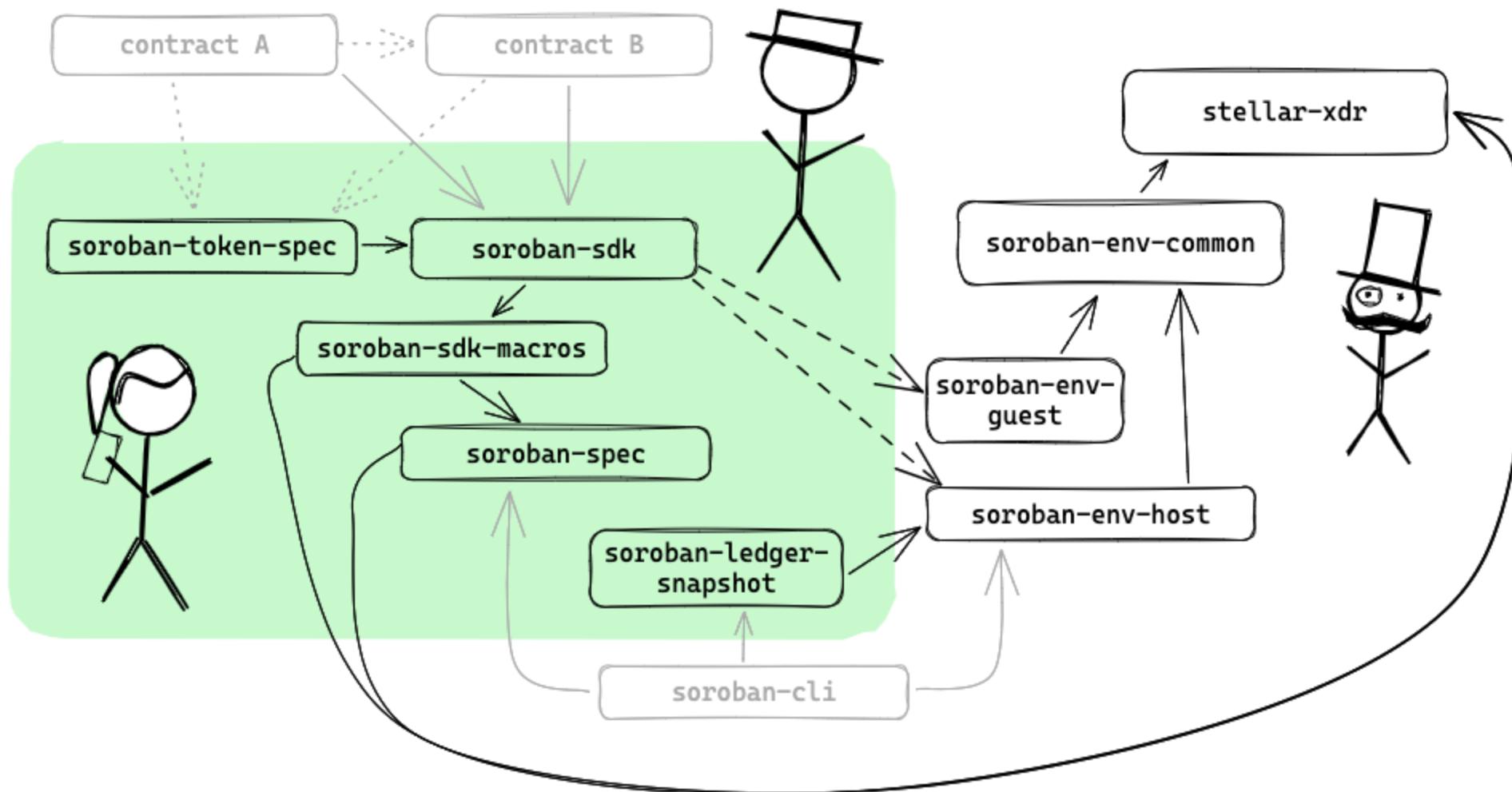
what is in the code



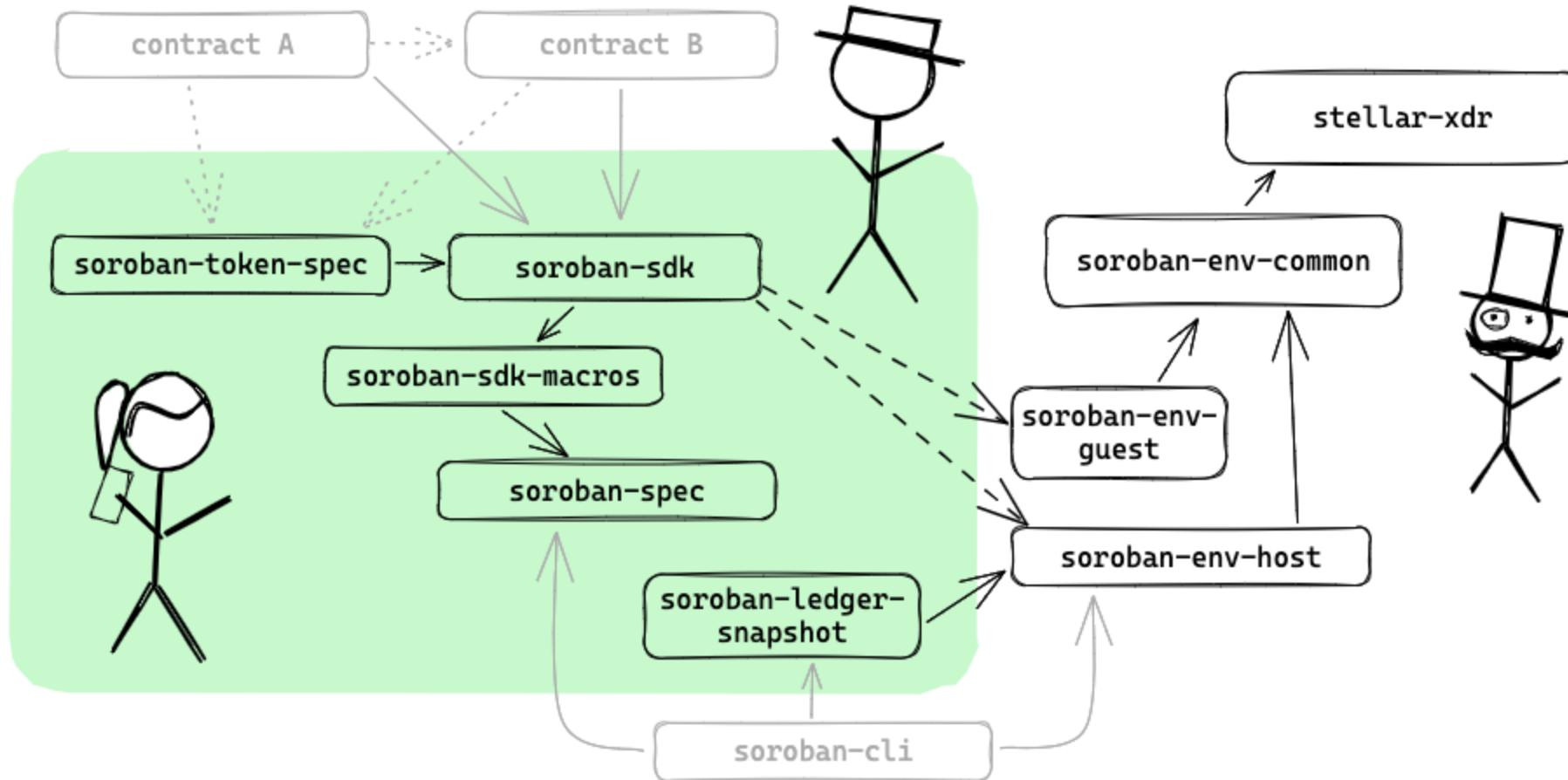
crates



crates



crates



motivations

- as much as possible plain rust experience
- hide the WASABI funky type system
- make the WASABI host functions safe/typed
- great unit + integration + fuzz testing story
- lightweight

future possibilities

- blockchain specific features (e.g. fixed point math)
- stdlib-like features
- ?

todo

github.com/stellar/rs-soroban-sdk/issues ~40 open

todo straightforward

- tidy up / minor API improvements
- rewrites to stay up-to-date with env

todo requiring some thought

- gaps in macro generation and error handling
- rewrite inefficient impls (e.g. vec, map iteration)
- better built-in `contractimport!` experience
- fuzzing ([@brson](#) is on this)

code walkthrough

- a look at what code the sdk generates for a basic contract
- a walk through the some of the sdk itself:
 - lib.rs
 - env.rs
 - vec.rs
 - bytes.rs
 - testutils

q&a

next

