

As a small challenge we like you to take some time documenting Solana programs and working on a small project.

You should read about and document your findings about two Solana programs:

- <https://spl.solana.com/token>
- <https://spl.solana.com/name-service>

You can find the code here:

- <https://github.com/solana-labs/solana-program-library/tree/master/token>
- <https://github.com/solana-labs/solana-program-library/tree/master/name-service>

This does not have to be exhaustive, just spend the time you feel comfortable with.

Here are some ideas of things you may want to do

- Audit the programs for bugs on security issues and document hardening techniques employed by the solana team.
- Try to list all the features of the programs
- Dissect and analyze on chain data (how many names are registered, volume of traded token ...)

For the project you are free to do anything you want the only constraint is to use libp2p in a meaningful way.

Again just spend the time you feel comfortable working on it.

- <https://github.com/libp2p/rust-libp2p>