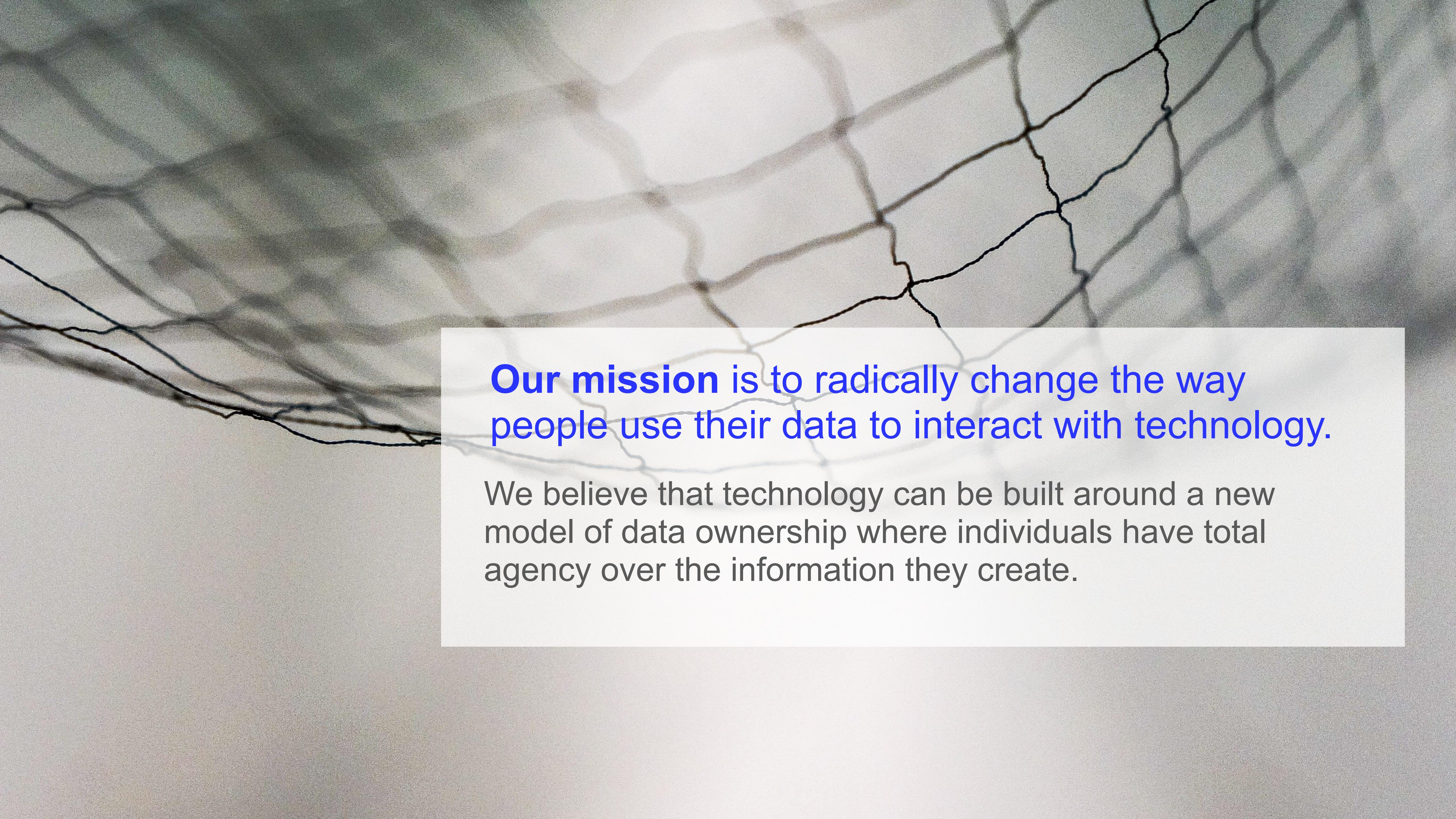


TEXTILE

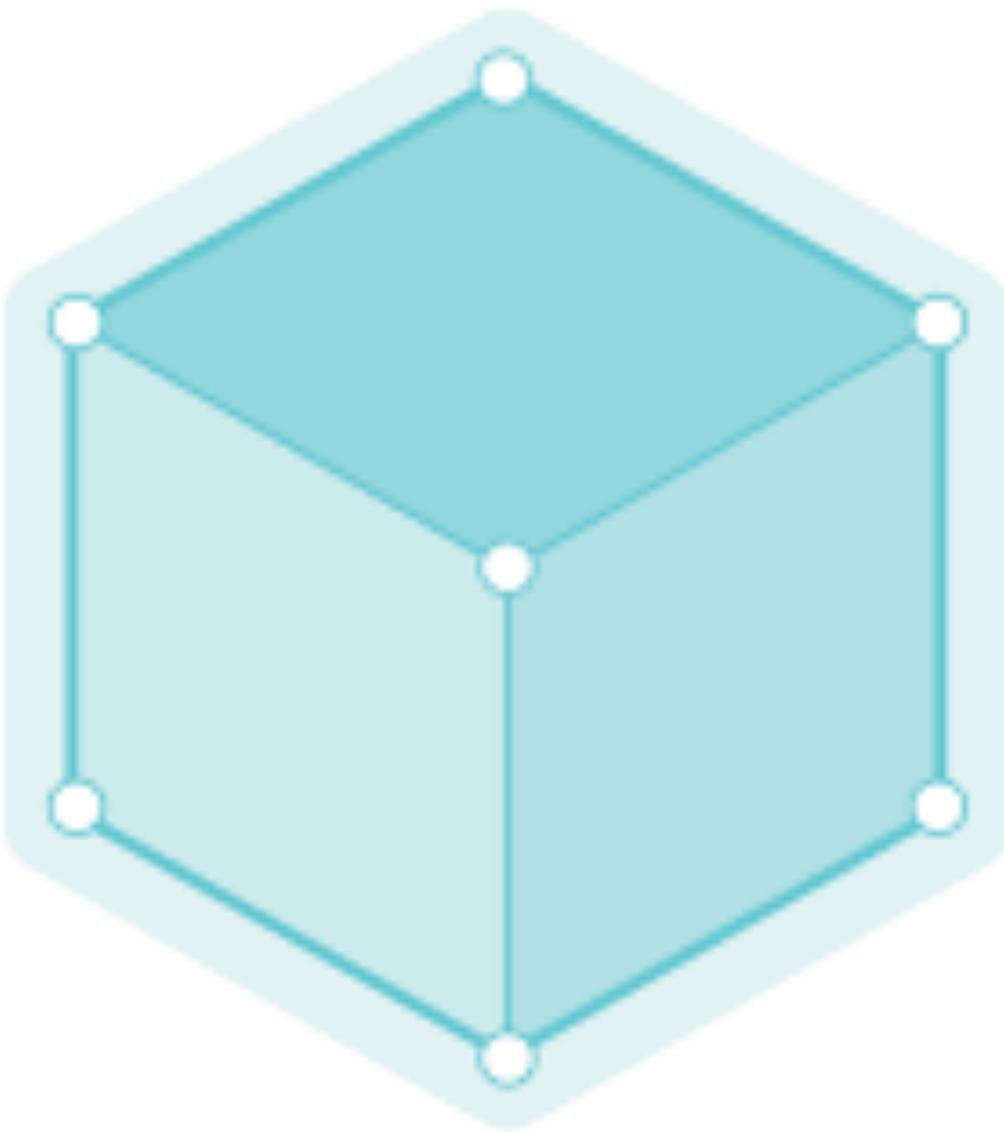
Tools and infrastructure to help
developers write, deploy, and scale
apps on IPFS





Our mission is to radically change the way people use their data to interact with technology.

We believe that technology can be built around a new model of data ownership where individuals have total agency over the information they create.



IPFS

Allows us to rethink the relationships between users, apps, and data. **We can break out of the centralized web.**

A tool for builders and a gateway for users

- You want to build products that use IPFS across multiple platforms.
- You want to give users control and ownership of their digital data.
- You want to leverage secure and useful building blocks such as long-term data storage, end-to-end encryption, or decentralized databases.



Building together

apps & services:

interoperable data for every app

common auth & encryption tools

decentralized data transfer & storage

platform-like benefits from network

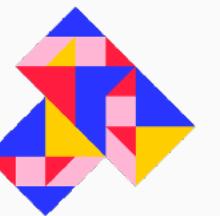
users:

private ownership of all personal data

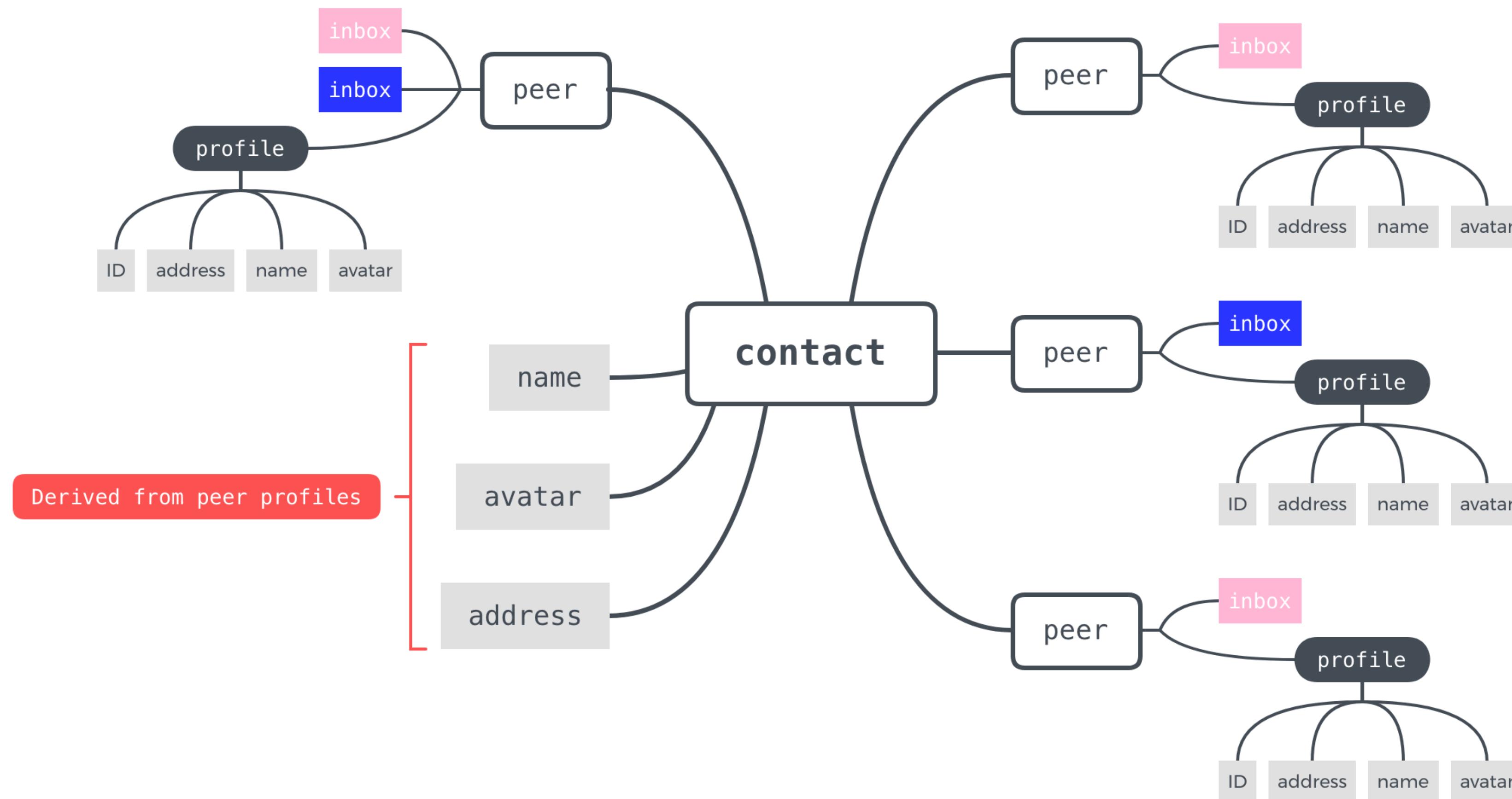
distinct profiles to isolate what you share with who

control over everything accessing that data

self-managed social networks across apps



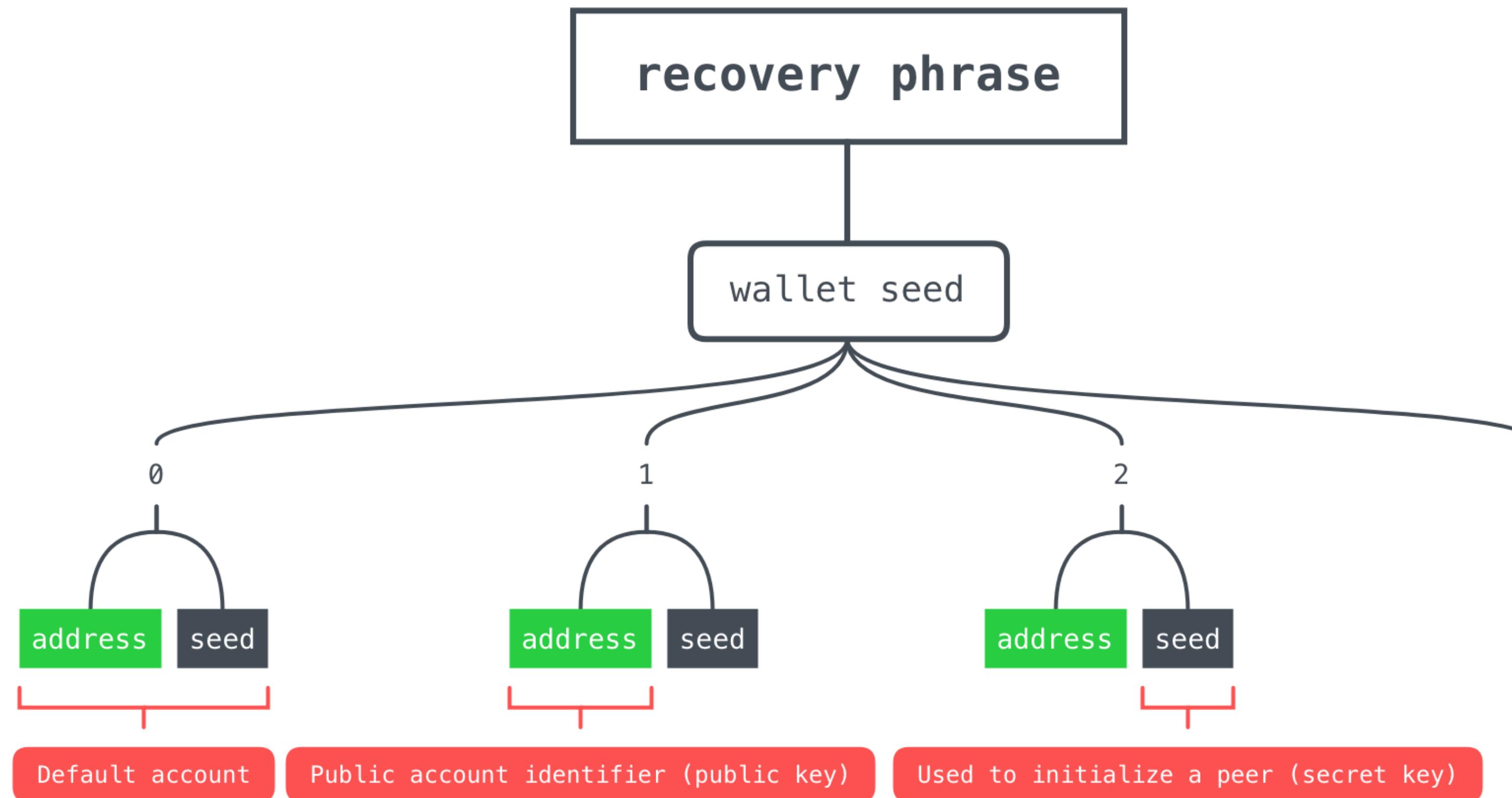
Simple Identity tools



Profiles & Contacts

- Extendable.
- Dynamic.
- Verifiable.
- Discoverable.
- Cross-application.

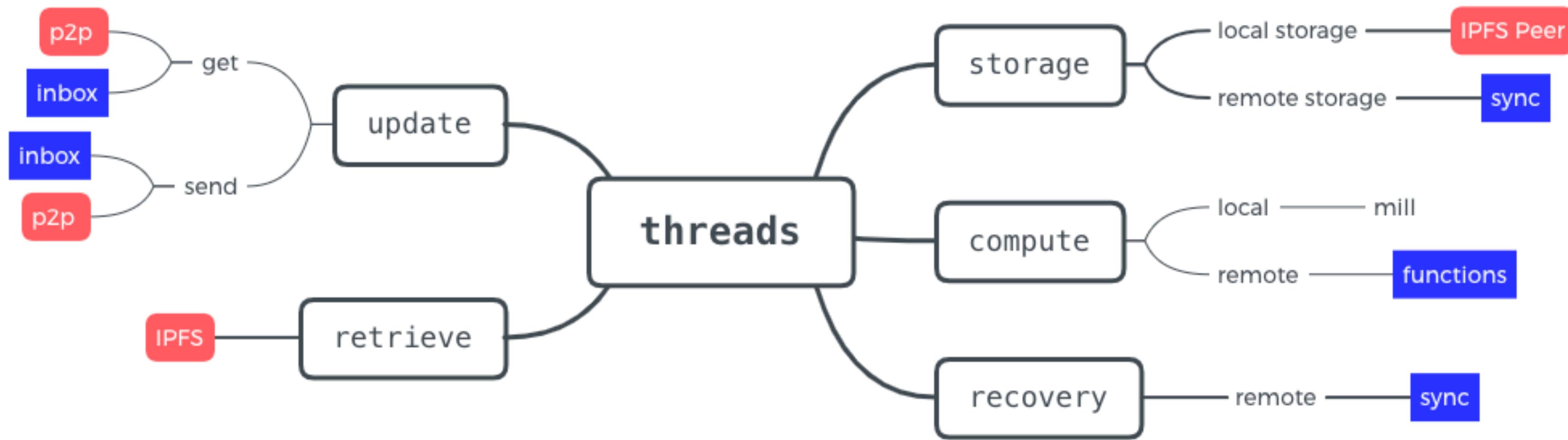
Encryption everywhere



Private data wallets

- ▶ Custodial service with OAuth login.
- ▶ Locally derived.
- ▶ Or supplied from private source.

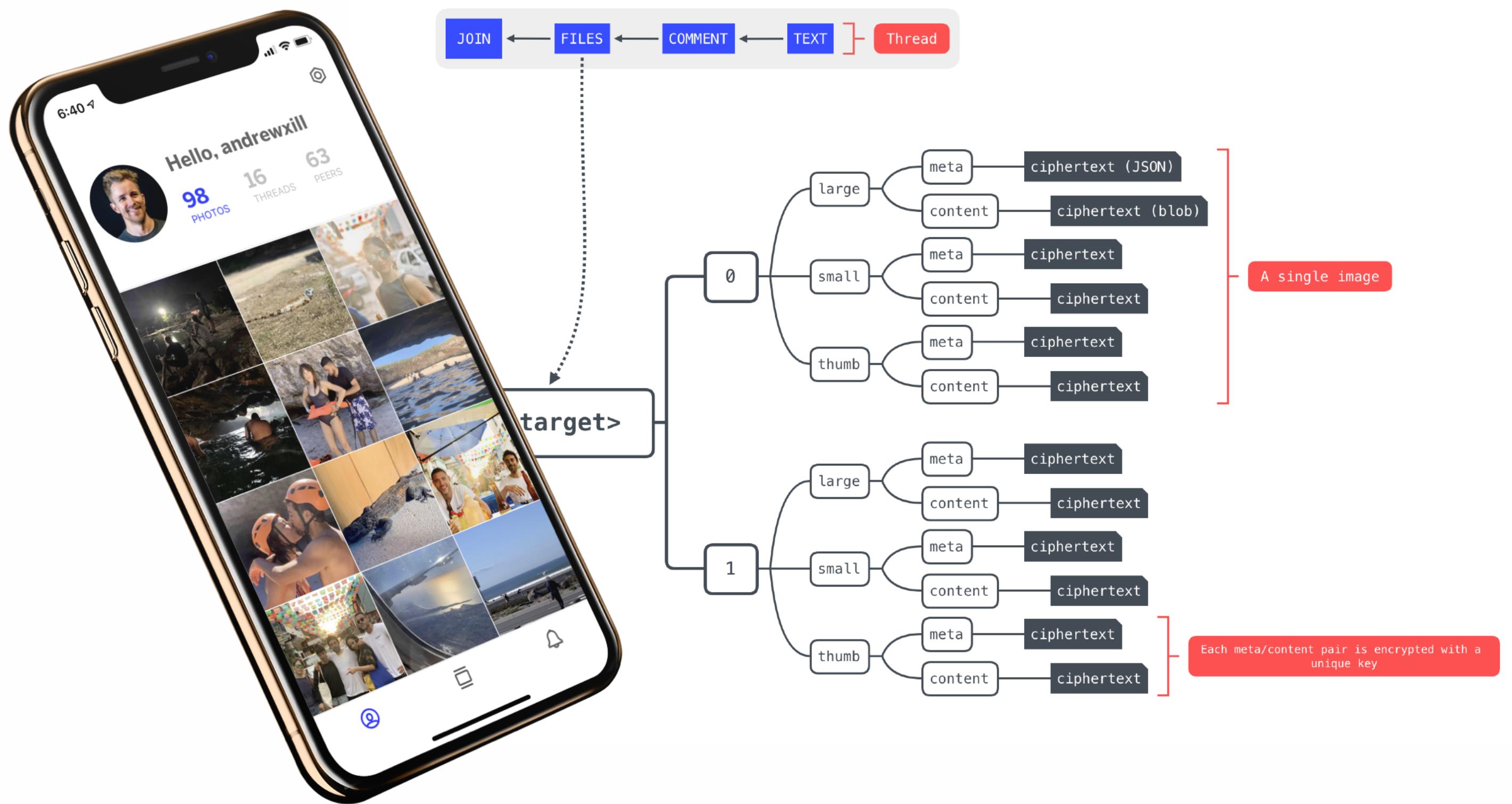
Databases and sync



Decentralized DB

- ▶ **Pinning services.**
- ▶ **Device sync.**
- ▶ **Relays, inboxing.**
- ▶ **Access control, encryption, more.**
- ▶ **IPFS, Libp2p**

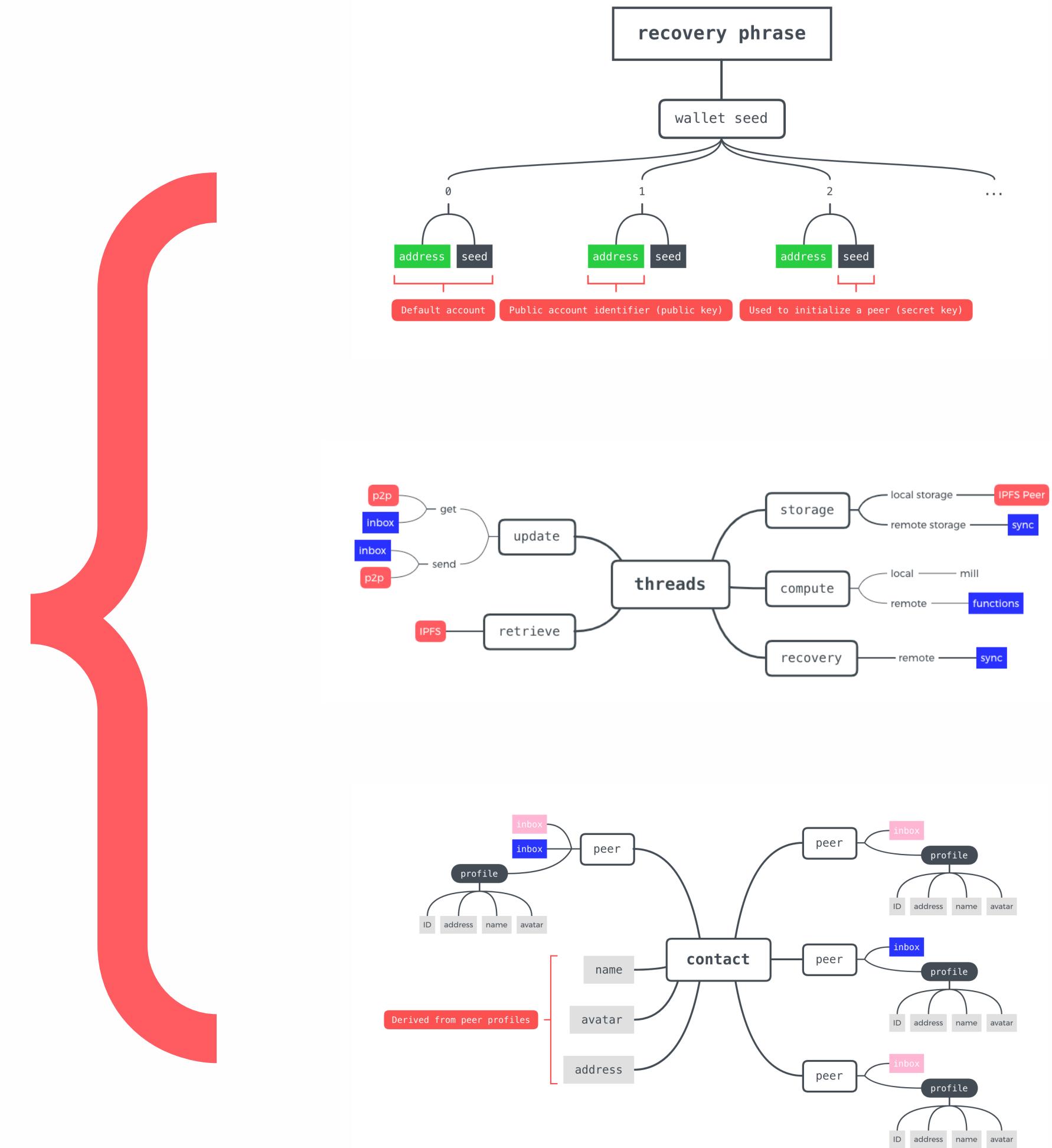
Interoperability



- ▶ **Self-documenting data schemas.**
- ▶ **Structured data storage.**
- ▶ **User-owned key management.**

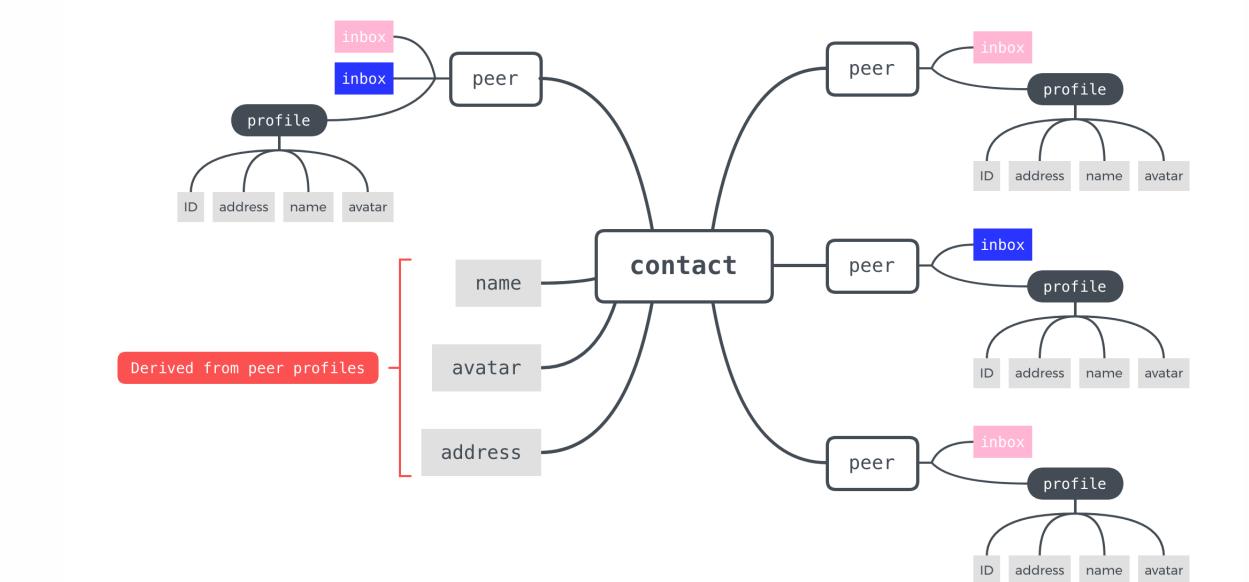
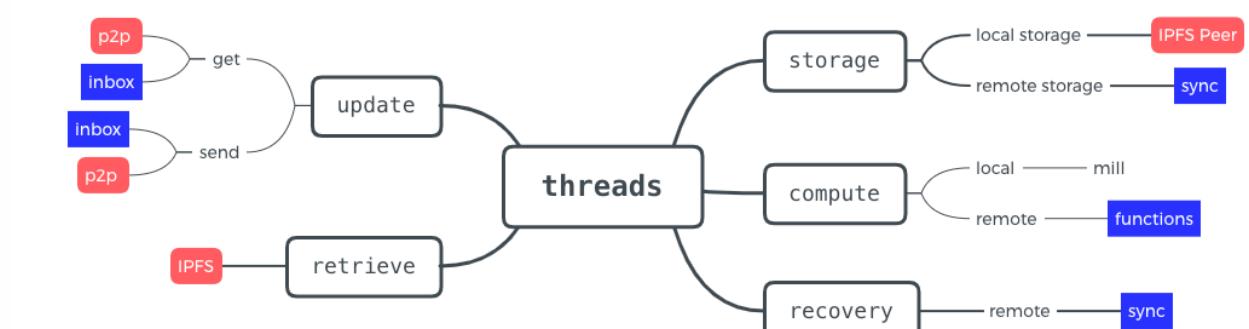
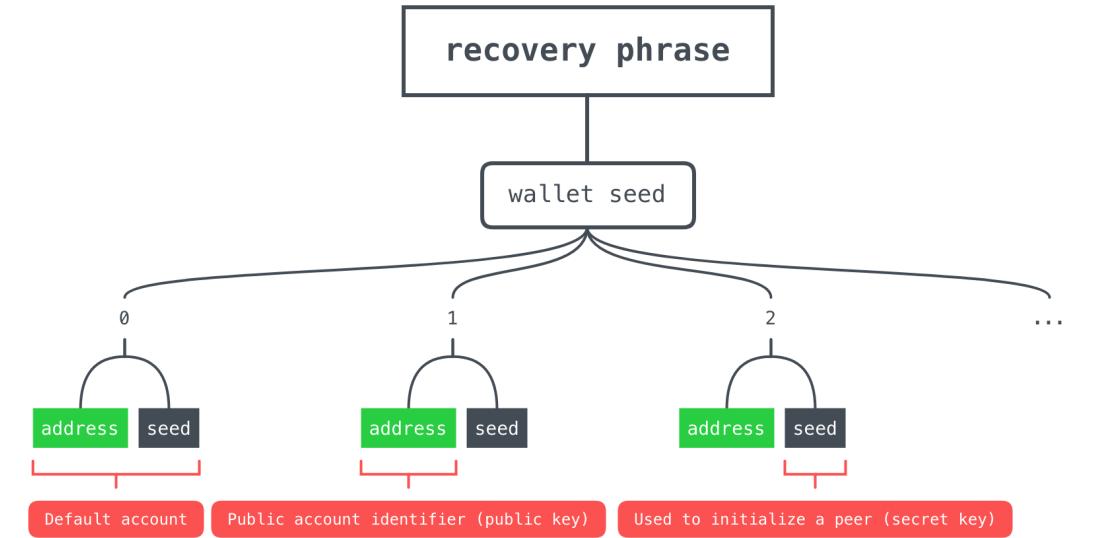
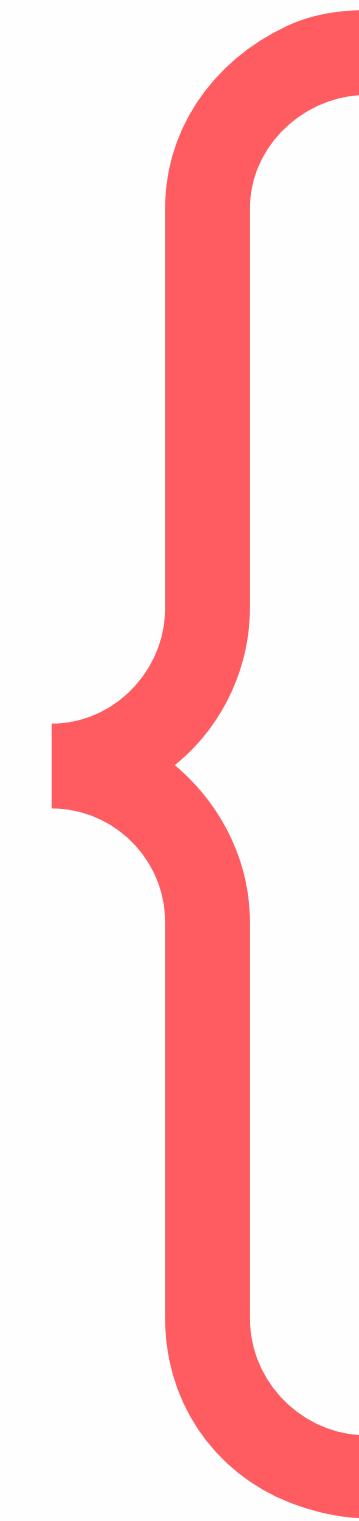
Textile Cafes

How can we add greater stability, recoverability, and connectivity to the network?



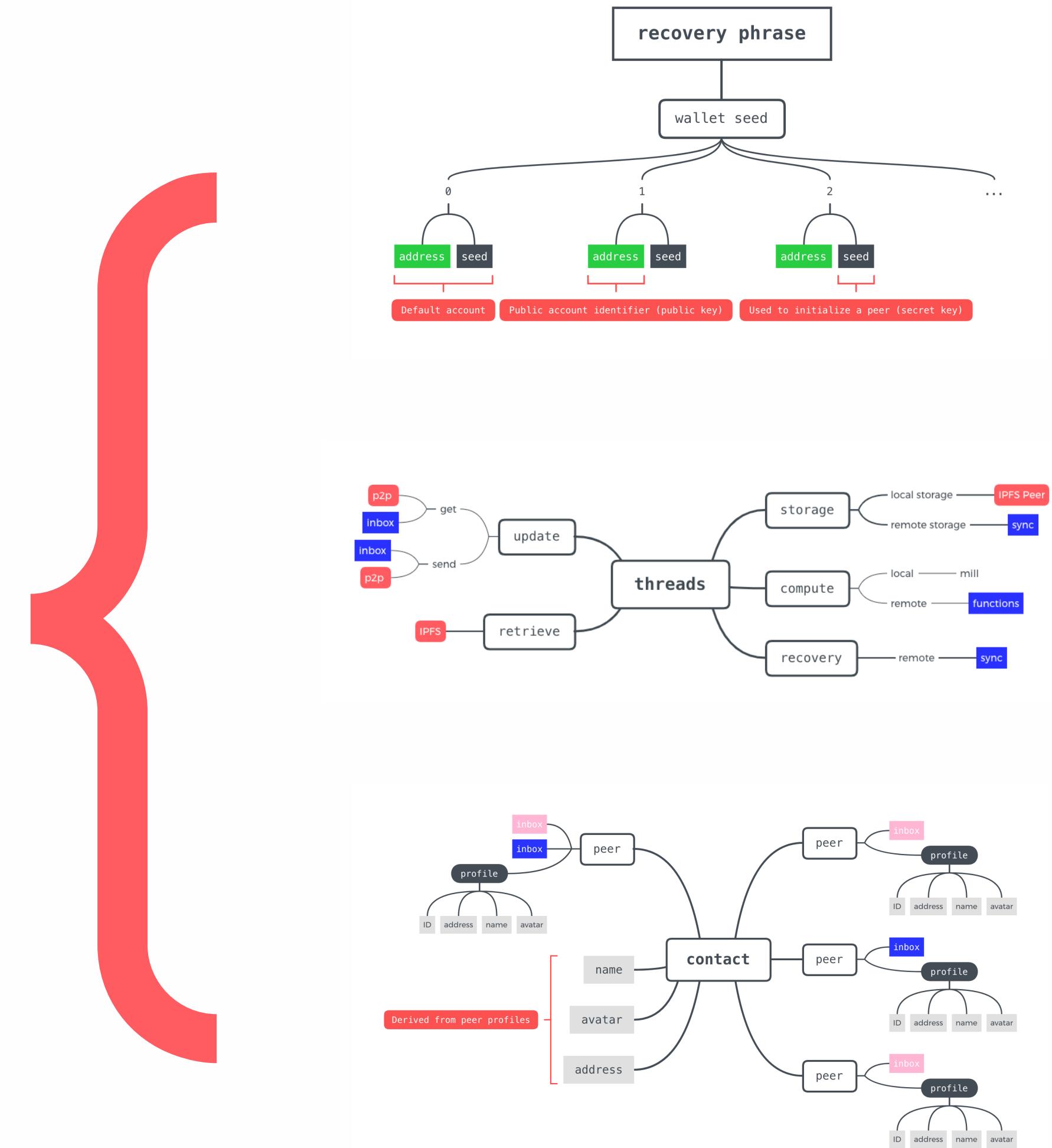
Textile Cafes

Pin and serve encrypted app data over IPFS.



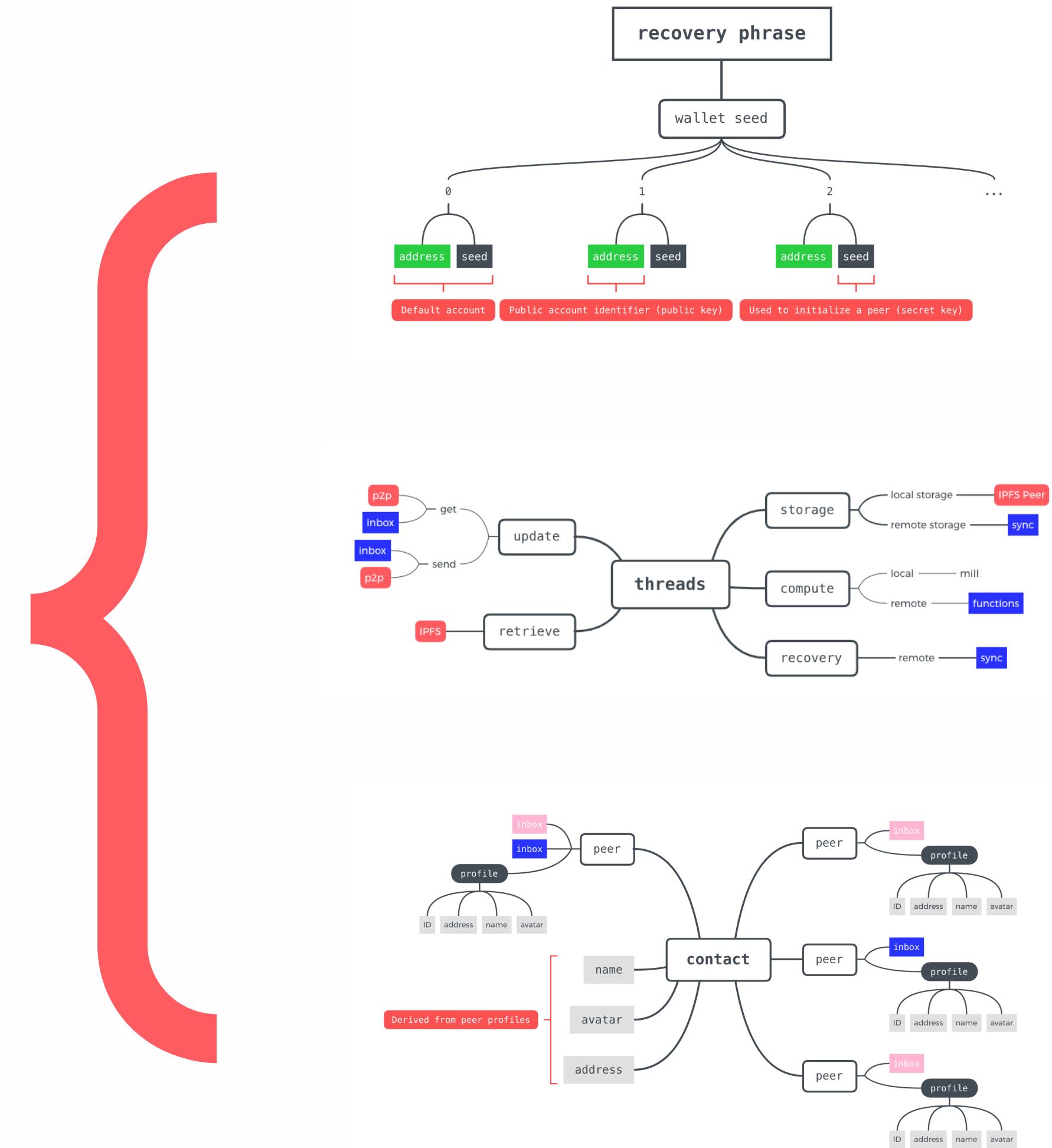
Textile Cafes

User & app data recovery service.



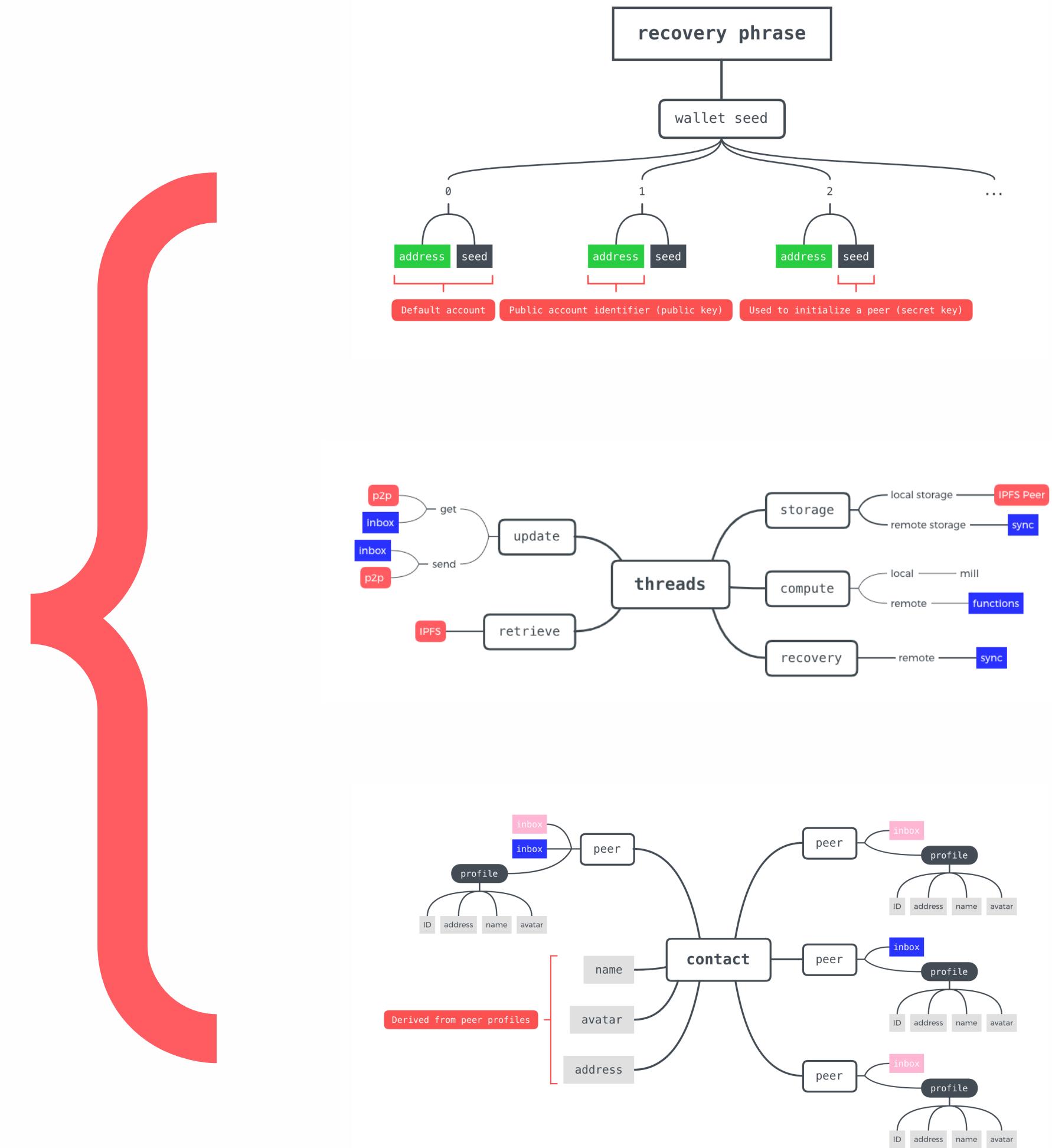
Textile Cafes

User connectivity tools such as p2p inboxing.

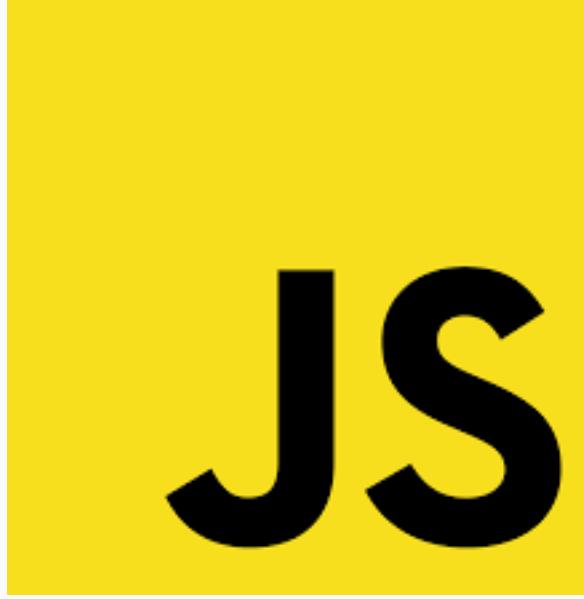
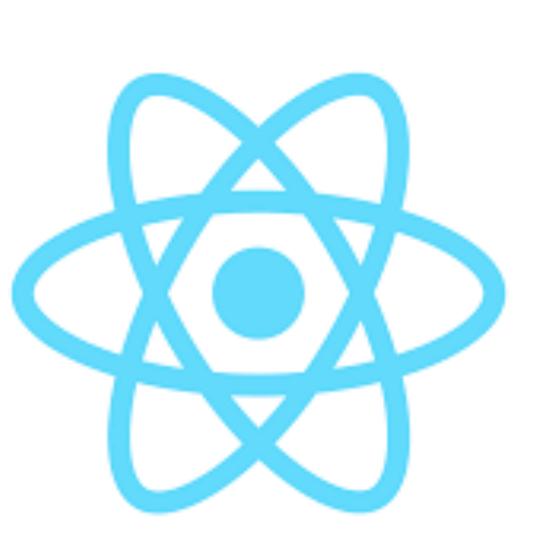


Textile Cafes

Hosted wallets with simple
login endpoints *



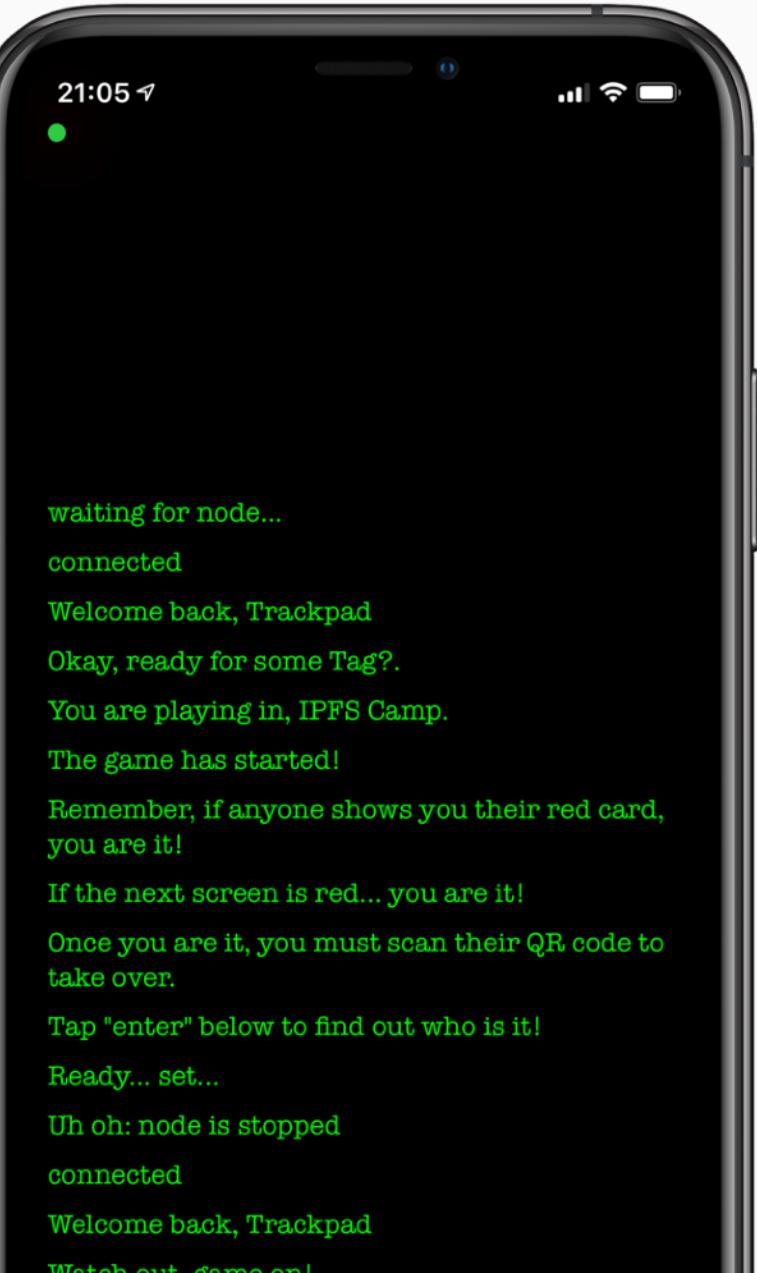
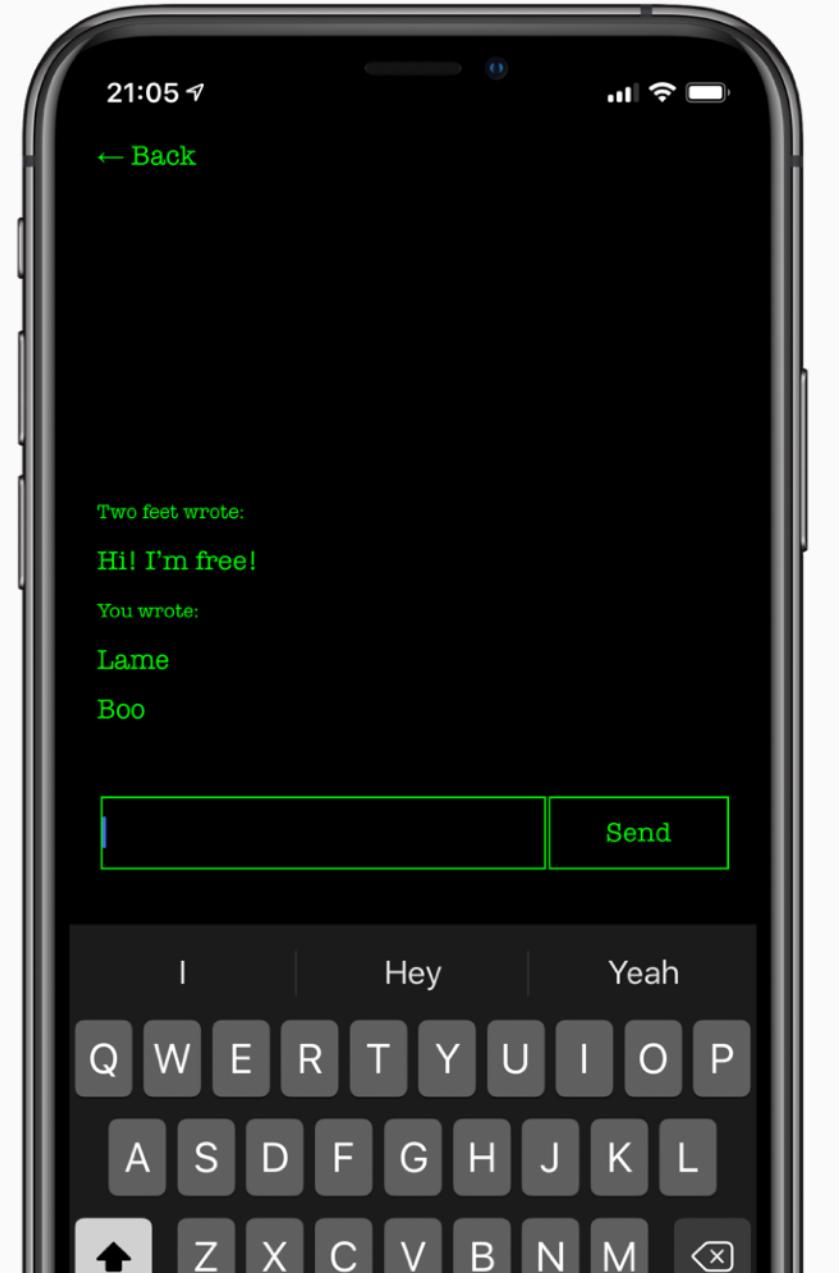
Cross-platform

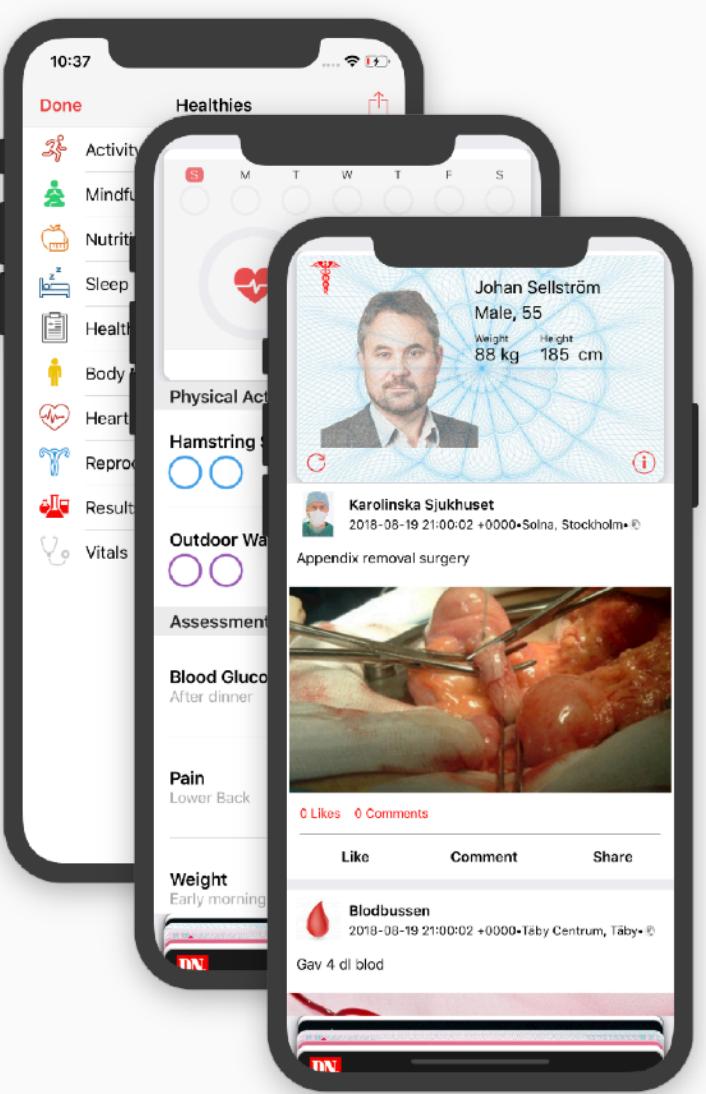


```
go-textile_v0.5.3_darwin-amd64 — textile daemon — 77x24
...textile daemon ... ipfs daemon ... messenger.sh ... + ...
/api/v0/mills/json
09:00:53.340 ERROR    core: failure on stop: context canceled; TODO: mock
repo.builder.go:47
30 Jun 19 09:00:53 CEST IPFSCamper added FILES update to VVmDcq2m
[GIN] 2019/06/30 - 09:00:53 | 201 | 157.213254ms | 127.0.0.1 | POST
/api/v0/threads/12D3KoowNaZzNoGtqgrU1vKudqxyUpq9NReCm2PbaEoVvmDcq2m/files
30 Jun 19 09:00:53 CEST IPFSCamper added LIKE update to yhCMQVUY
[GIN] 2019/06/30 - 09:00:53 | 201 | 71.814935ms | 127.0.0.1 | POST
/api/v0/blocks/0mcZLGBBybxRYkt3kbTpTv4kZdaofHvyCtD2aqfg47H/likes
[GIN] 2019/06/30 - 09:05:54 | 200 | 183.222951ms | 127.0.0.1 | POST
/api/v0/cafes/messages
[GIN] 2019/06/30 - 09:05:54 | 200 | 1.509596ms | 127.0.0.1 | GET
/api/v0/threads/12D3KoowNaZzNoGtqgrU1vKudqxyUpq9NReCm2PbaEoVvmDcq2m
[GIN] 2019/06/30 - 09:05:54 | 201 | 220.539μs | 127.0.0.1 | POST
/api/v0/mills/json
09:05:54.166 ERROR    core: failure on stop: context canceled; TODO: mock
repo.builder.go:47
30 Jun 19 09:05:54 CEST IPFSCamper added FILES update to VVmDcq2m
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/api/v0/threads/12D3KoowNaZzNoGtqgrU1vKudqxyUpq9NReCm2PbaEoVvmDcq2m/files
30 Jun 19 09:05:54 CEST IPFSCamper added LIKE update to yhCMQVUY
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/api/v0/blocks/0mcZLGBBybxRYkt3kbTpTv4kZdaofHvyCtD2aqfg47H/likes
```

Move rapidly from idea to launch

A screenshot of a code editor (VS Code) showing the `Game.ts` file. The code is written in TypeScript and includes imports from `src/Sagas`, `src/Containers`, `src/Redux`, and `node_modules`. The code handles game logic, including setting game duration, dealing with restart events, and managing player interactions. The editor shows line numbers and various code snippets.

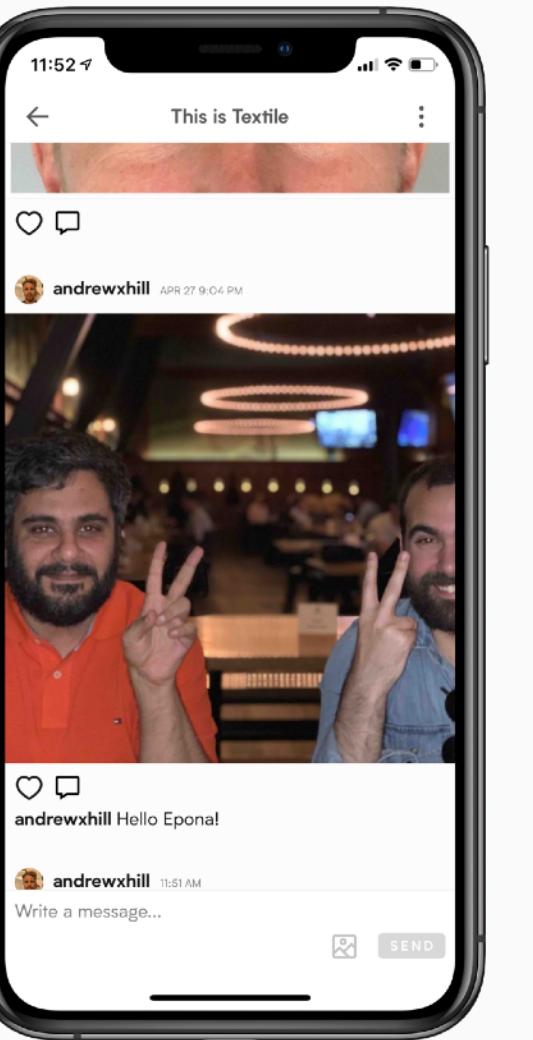




carechain.io

The Anytype.io homepage features a large, bold headline: "a dashboard for everything". Below the headline, there's a sub-headline: "Organize your files, links and projects in one place. Collaborate without compromising on privacy. Store as much as you want for free." A prominent "Get the early access" button is at the bottom. The background has abstract geometric shapes.

anytype.io



textile.photos

The Permaweb.io homepage features a large heading: "Meet the Permaweb.". Below it, a message states: "The Internet has become **gentrified**. Over 90% of all web traffic comes from **the top 10 sites**. 50% of all online content disappears within **2 years** of publishing. We're a collective making the web independent, resilient, and decentralized." A "Join the discussion" button is present. The bottom section is titled "Permaweb Writer" with a description: "A Markdown editor, fully decentralized. Write notes, to-dos, save a pastebin, publish blog posts. Publish articles to the Dweb with links that never expire."

permaweb.com

join the community at slack.textile.io

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