Review
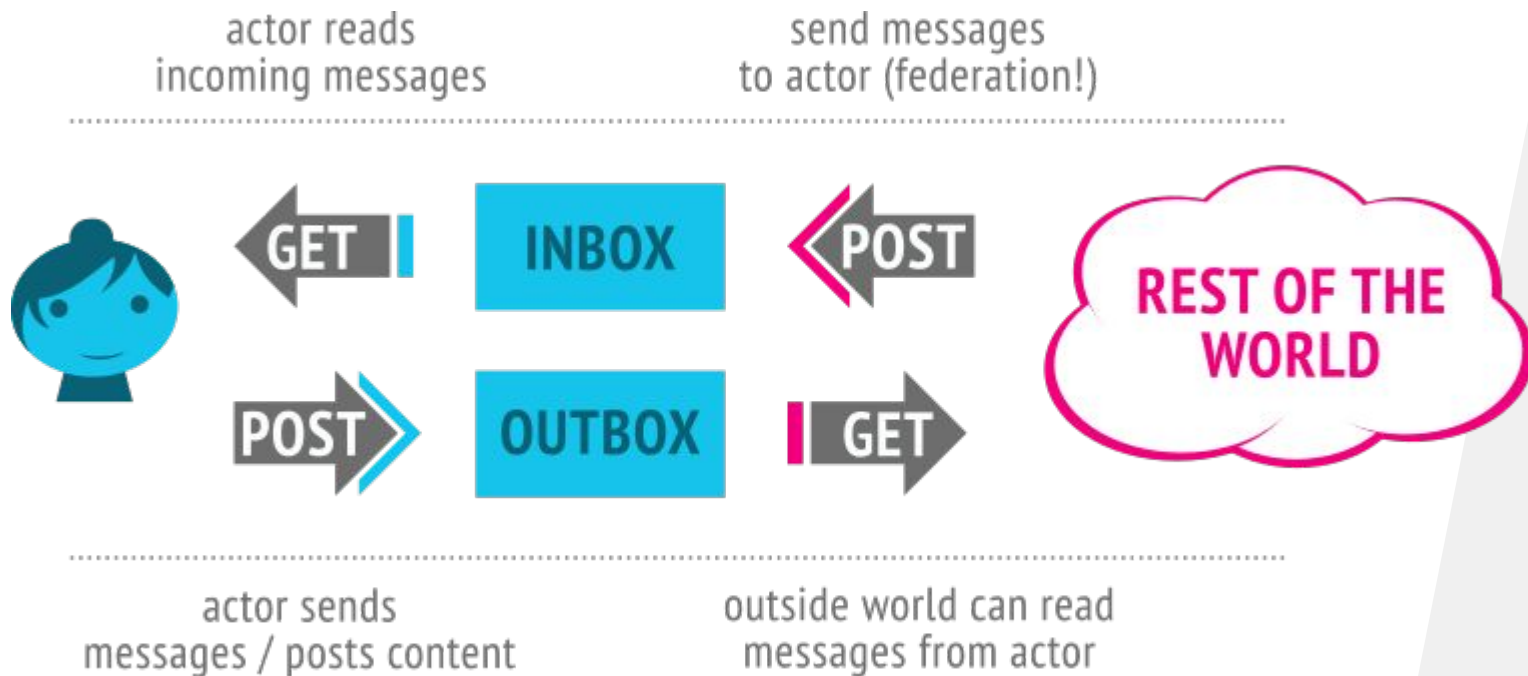
The past and the future of Mitra
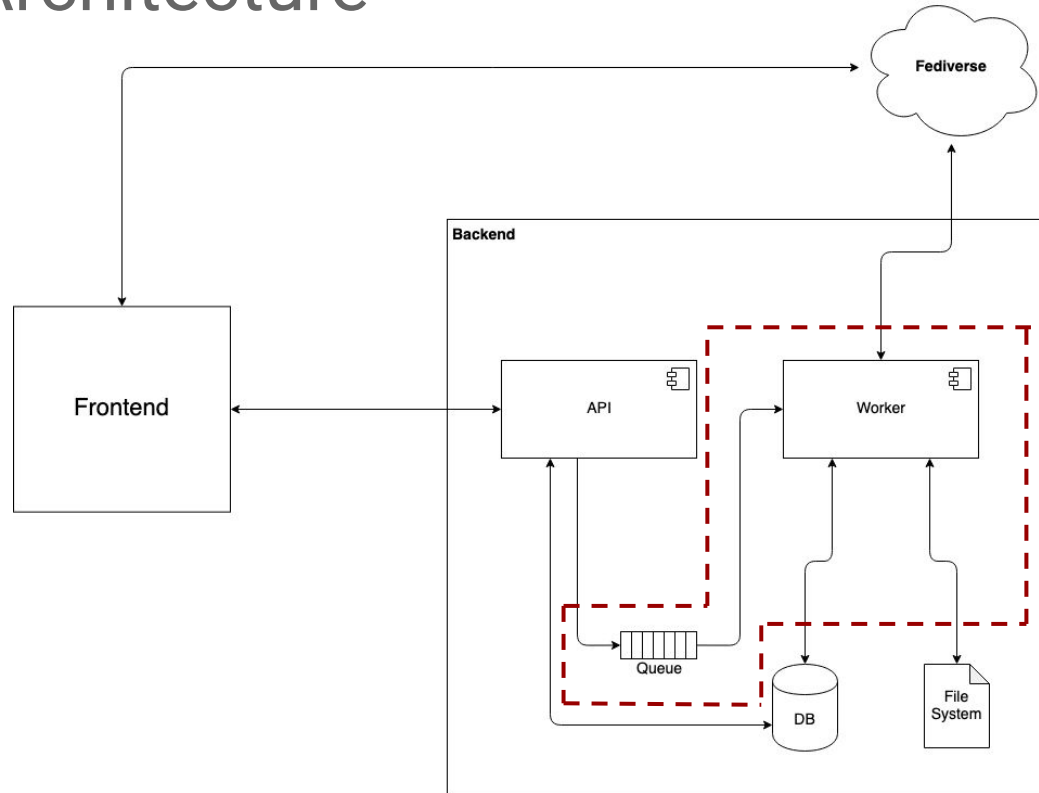
Overview

- Activity Pub
- Architecture
- Tech Stack
- Some statistic
- Risks
- Milestones

ActivityPub
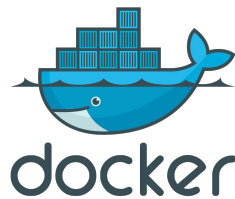

actor reads
incoming messages

send messages
to actor (federation!)

GET INBOX POST

POST OUTBOX GET

REST OF THE WORLD

actor sends
messages / posts content

outside world can read
messages from actor

Architecture

Tech stack

🕐 ~320 hours
🔗 200 commits
📝 ~10500 loc

Risks

Project
- Unknown protocol ActivityPub
- Scope

Application
- Slow third parties
- None-standard conform third parties

Milestones

- Review 05.05.2020
  - Read and Write
  - Login

- Project End 14.08.2020
  - User Profile
  - Write support for inbox and update posts
  - Filter Posts
  - Search Actors