HOODIE

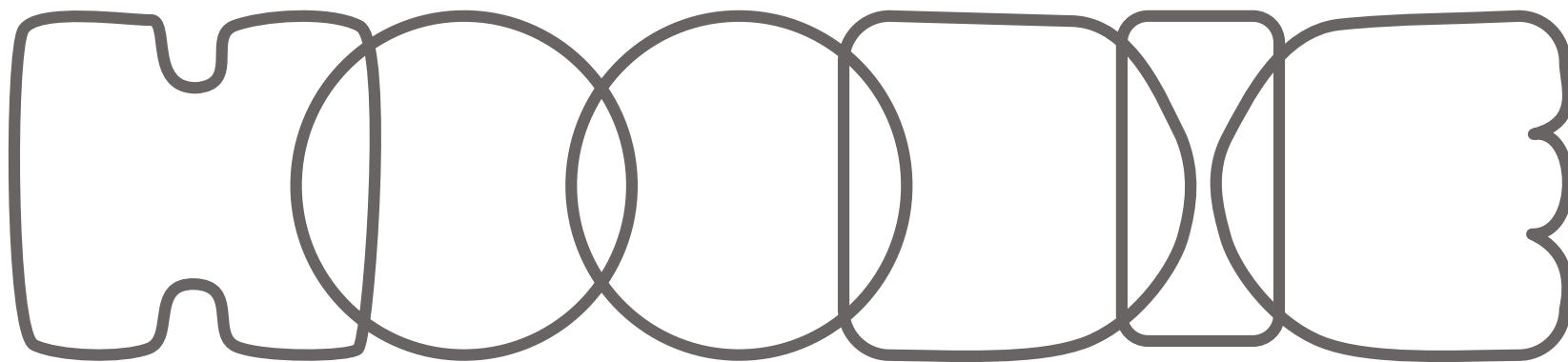**Very Fast Web Development**

Eliška Roubalová

What is Hoodie?

- **free Open Source software for building web and iOS apps**

- goal is to be accessible for designers and people with few coding skills

- noBackend technology – front-end friendly API in Dreamcode

- offline first – apps are independent on Internet connection

- plugins (written in Node.js)

Development

- project started in 2012

- code is on GitHub (components are versioned individually)

- development tracked in github's Milestones and Übersicht

- Travis CI builds for all commits and daily builds

- written in JavaScript and based on CouchDB and Node.js

- Hoodie community are not just developers

- 31 members on GitHub (25 contributors in my chosen component)

- smaller community but active (quick responses, twitter, blog)

My contribution

- component: **hoodie-server-account**

- account REST API backed by CouchDB

- current version is not completely compatible with CouchDB API specification

- some database errors are not correctly handled – general errors thrown instead – lost information

- I will fix 409 Conflict error while signing up to be correctly caught

Thank you for attention.