

## Hoodie

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## Hoodie description

- Makes web development easy and fast
- Provides complete backend for web apps
- API extendable with plugins
- You can write your own plugin in Node.js

## PouchDB description

- Open-source in-browser database
- Inspired by Apache CouchDB that run within the browser
- Store data while offline, then synchronize it with CouchDB when online
- Keeps user`s data sync no matter where they login

## My contribution

Adding informations about Hoodie to PouchDB

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Cozy is a personal cloud that you can host, customize, and fully control. It syncs contacts, calendars, and files between your personal devices and server. Under the hood, it leverages CouchDB and PouchDB.

### Delta

Delta is a command-line utility for text diffs. View split diffs in the browser with syntax highlighting, or in the command-line using the --cli flag.



eHealth Africa is an American-Nigerian NGO specialising in the development and deployment of tech for health. To tackle the Ebola outbreak, they built mobile apps and dashboards to help track the spread of infection in the field. The combination of CouchDB and PouchDB enabled these apps to work consistently despite the extreme network unreliability of sub-saharan Africa.

### Hoodie



Hoodie provides a complete backend solution for your frontend code. It helps you develop your web application fast and easy. Hoodie-based apps are offline-first so they are usable anytime. Just plug Hoodie's API into your frontend code, and your app is ready.



HospitalRun is an open source software product designed specifically for developing world hospitals, making usability the key requirement. Using PouchDB and offline-first design, HospitalRun allows records to be carried to remote clinics, functioning when there is no Internet, and syncing when there is.

### Local NPM

Local NPM allows you to easily set up a local NPM server that caches data from the real NPM and updates in realtime. The goal is to cut down network request time by moving data closer to the client. Built using Node.js, LevelDB, and PouchDB.

### Lullabot

Lullabot is an interactive strategy, design, and development company. We create delightful experiences using Drupal and open source technologies. Our main website is using Drupal as the back-end for content management, CouchDB with PouchDB for the API, and ReactJS for the front-end.

### **MBTA Alerts**

## Summary, feelings....

- Extremely helpful people
- Communication via email, on GitHub
- Fast response
- Motivating contributors

# Thanks for attention



Any questions?

