Downstrates: A collaborative markdown editor

Alix DUCROS & Damien Gabriel

Introduction

What? Collaborative markdown editor Why? Learn CSCW tools hand-on



Features

- Markdown editor
- Real-time
- Shareable button
- Data persistence

Demonstration

place holder for image

And now, the demonstration!

usage summary

As written in the README.md file:

- launch a mongo instance (on system using systemctl: systemctl start mongodb)
- 4 download all server and client required modules (npm install)
- build the client bundle (npm run build)
- launch the server (npm run start)
- Open a webrowser to http://localhost:8080

Tools used

Language: Javascript (including client side using nodejs)

Server: express & socket.io

Markdown:

Real-time: sharedb

Data persistence: sharedb-mongo

What is working

Everything;)

What can be improved?

 ${\sf Nothing}\ ; \big)$

