

waynamic

git clone <https://github.com/Anonyfox/waynamic>

angular frontend

- install
 - `npm install brunch -g` (frontend compiler)
 - `npm install bower -g` (frontend package manager)
- build (execute commands in /frontend directory)
 - `npm install` (get npm packages from package.json)
 - `bower install` (get bower packages from bower.json)
 - `brunch watch --server` (compile and watch for changes)
- view page <http://localhost:4343/> (keep shure that the backend server has been startet)

neo4j database

- install
 - first keep shure to have installed jvm 1.7 [see wiki](#)
 - `brew install neo4j` (on osx via [homebrew](#)) or otherwise install ist from [neo4j homepage](#)
 - `neo4j install` (initial)
- start
 - `neo4j start`
- build dataset (execute these commands in /backend directory)
 - `npm run db:create`
 - `npm run db:clear`
- explore data if you want
 - `curl -v http://localhost:7474/db/data/`
 - <http://localhost:7474/browser/>

express backend

- install
 - `npm install coffee-script -g` (coffeescript)
 - `npm install nodemon -g` (node monitor, restart if files have changed)
- build (execute these commands in /backend directory)
 - `npm install` (get npm packages from package.json)

- run (execute one these commands in /backend directory)
 - `nodemon server.coffee` (restart if files have changed)
 - `coffee server.coffee` (start once)
- explore api proxy
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