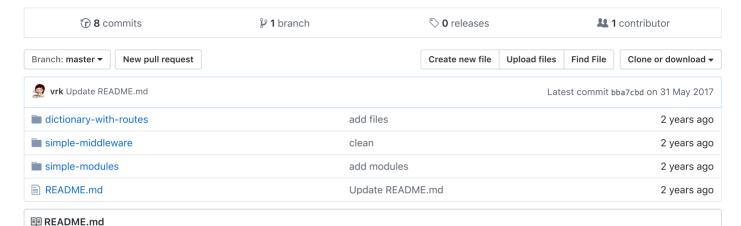
#### yayinternet / module-examples

No description, website, or topics provided.



# NodeJS Module examples

### simple-modules

- · Directory with several simple modules
- The main script is scripts.js and only requires print-util.js
- Examples explained in Lecture 25
- To run:
  - $\circ~$  In your terminal, navigate to the  $\,$  module-examples/simple-modules/  $\,$  directory
  - ∘ Run \$ node scripts.js
- Try loading the other modules (e.g. function-module.js) by changing the require statement in scripts.js. See Lecture 25 for more details.

#### simple-middleware

- Simple server with middleware function that runs on each request
- Example explained in Lecture 25
- To run:
  - In your terminal, navigate to the <code>module-examples/simple-middle/</code> directory
  - Run \$ node scripts.js
  - Navigate to http://localhost:3000
  - See that the "request to server!" message prints on the terminal every time you make a request
    - Try loading http://localhost:3000/hello/hello/hello for instance

## dictionary-with-routes

- Dictionary lookup example with server-side rendering using Handlebars, organized in different files via NodeJS modules and Express routes
- Each word in the dictionary has its own page, like http://localhost:3000/dog
- Example explained in Lecture 25
- To run:
  - o In your terminal, run \$ mongod . Keep that process running and don't close the terminal.
  - o Create a second terminal window. In this terminal window, navigate to the dictionary-server-side/ directory
  - Run \$ npm install
  - Run \$ npm start

• View the running app at http://localhost:3000