

HTML
JavaScript

View



- only show name
- on click show all info
- show nr results
- show x results per 'page'
- show something useful on error

HTTP
request

JSON
response

Java

Controller

@RequestMapping

- Spring controller
- handle errors (model or on invalid request)
- inject model via @autowired
- Unit-test

model-query

Model



- Spring → MongoDB
- * Company & Person class
- * MongoRepository
- Unit-test

DB
MongoDB

To Do

- Find suitable JavaScript Framework
Nginx request? React? test-drive
- Find out how to use MongoDB with Docker
- Unit combined with Spring?
- what to use of Spring?
- how to secure it?

Build: Maven
↳ WAR

Deploy: Docker
- app
- db