



# SOURCELABS

## Kotlin Bootique Workshop - **15 maart 2018**

Schiphol Developers Group



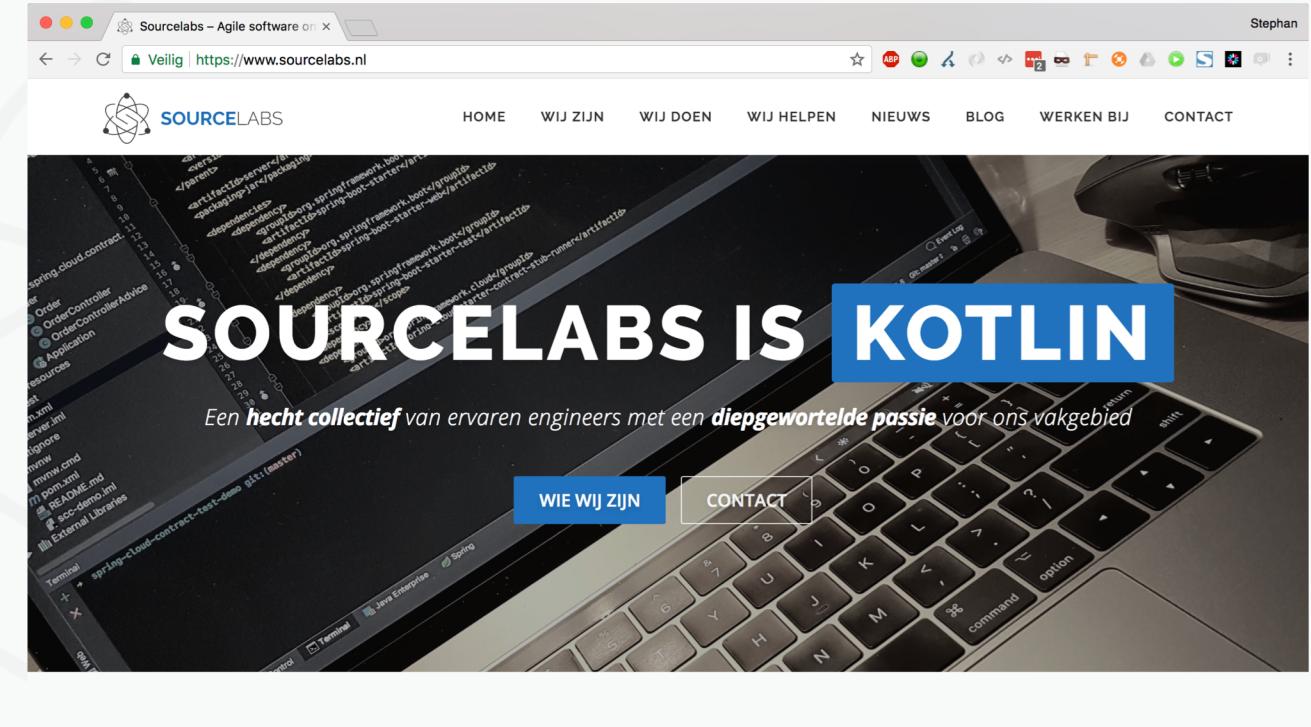
# Agenda

- Introduction
- Workshop
  - 19:30 - Track 1: Kotlin Boutique (for Java devs)
  - 20:25 - Break
  - 20:35 - Continue with the tracks
  - 21:30 - Closing



# Introduction

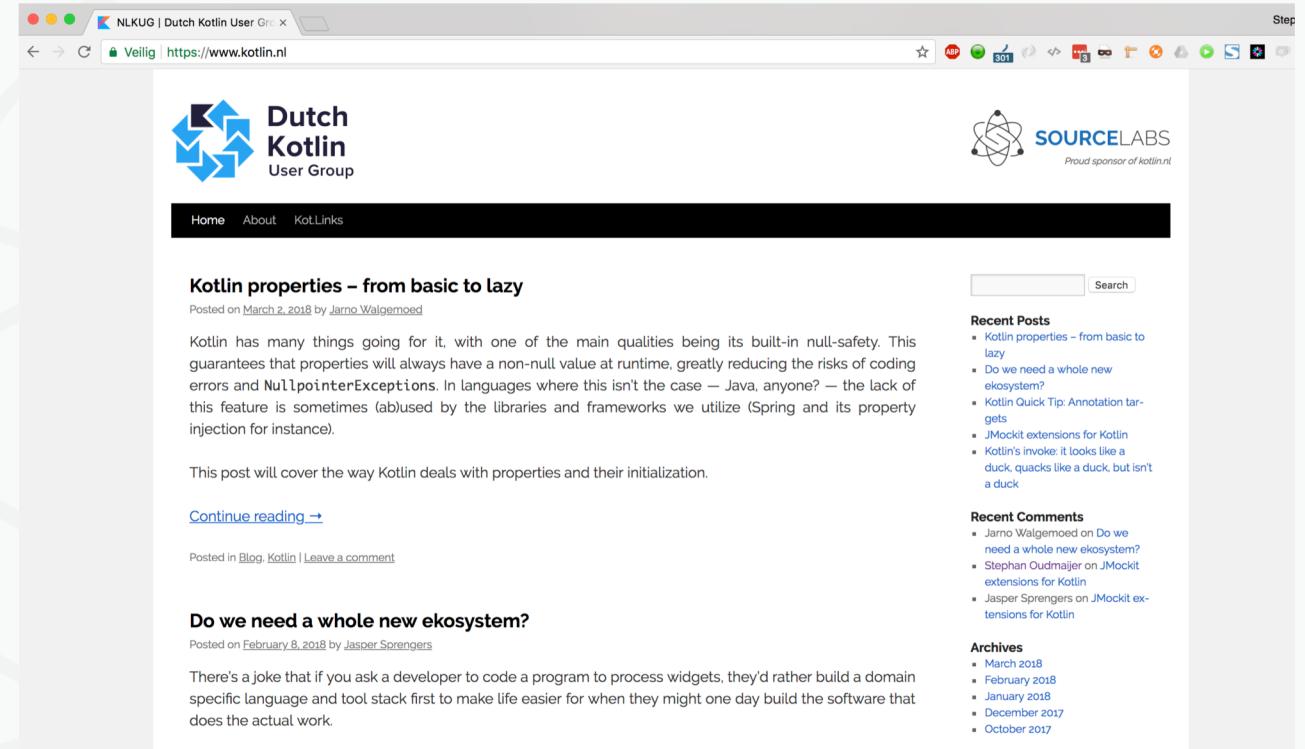
- Jarno Walgemoed
  - [j.walgemoed@sourcelabs.nl](mailto:j.walgemoed@sourcelabs.nl)
  - SOURCELABS
- Stephan Oudmaijer
  - [s.oudmaijer@sourcelabs.nl](mailto:s.oudmaijer@sourcelabs.nl)
  - SOURCELABS





# kotlin.nl

- NLKUG
  - Meetups
  - Blog
- Want to participate?
  - [kotlin@sourcelabs.nl](mailto:kotlin@sourcelabs.nl)



The screenshot shows a web browser displaying the [kotlin.nl](https://www.kotlin.nl) website. The page features a header with the Dutch Kotlin User Group logo and the SourceLabs logo. Below the header is a navigation bar with links for Home, About, and KotLinks. The main content area displays two blog posts:

- Kotlin properties – from basic to lazy**  
Posted on March 2, 2018 by Jarno Walgemoed. The post discusses Kotlin's null-safety feature and how it handles properties.
- Do we need a whole new ekosystem?**  
Posted on February 8, 2018 by Jasper Sprengers. The post is a joke about software development culture.

On the right side of the page, there are sections for "Recent Posts" and "Recent Comments", each listing several links to other blog posts or comments. There is also a "Search" input field and a "Archives" section with links to monthly archives from March 2018 to October 2017.



# Kotlin Bootique Workshop

- Demo
  - API
  - Java Code

The screenshot shows a Swagger UI interface running in a web browser at `localhost:8080/swagger-ui.html#/bootique-controller`. The title bar says "Swagger UI". The main header has "swagger" on the left and "Select a spec" dropdown set to "default" on the right. Below the header, the title "Api Documentation" is displayed with a "1.0" badge. It includes links for "Base URL: localhost:8080/" and "<http://localhost:8080/v2/api-docs>". There are also links for "Terms of service" and "Apache 2.0". The interface is divided into sections for different controllers: "basic-error-controller" and "bootique-controller". The "bootique-controller" section contains three API endpoints:

- A blue button labeled "GET" next to the endpoint `/baskets/{id}` with the label "getBasket".
- A green button labeled "POST" next to the endpoint `/baskets/{id}/items` with the label "addToBasket".
- A blue button labeled "GET" next to the endpoint `/products` with the label "products".



# Kotlin Bootique Workshop

- Documentation
  - <https://github.com/sourcelabs-nl/kotlin-bootique>
- Exercises
  - <https://github.com/sourcelabs-nl/kotlin-bootique-exercises>
- Questions or feedback?
  - [info@sourcelabs.nl](mailto:info@sourcelabs.nl)

SOURCELABS is continuously looking for talented Java | Kotlin developers, ask us for more details!