

Kotlin Background

Produced
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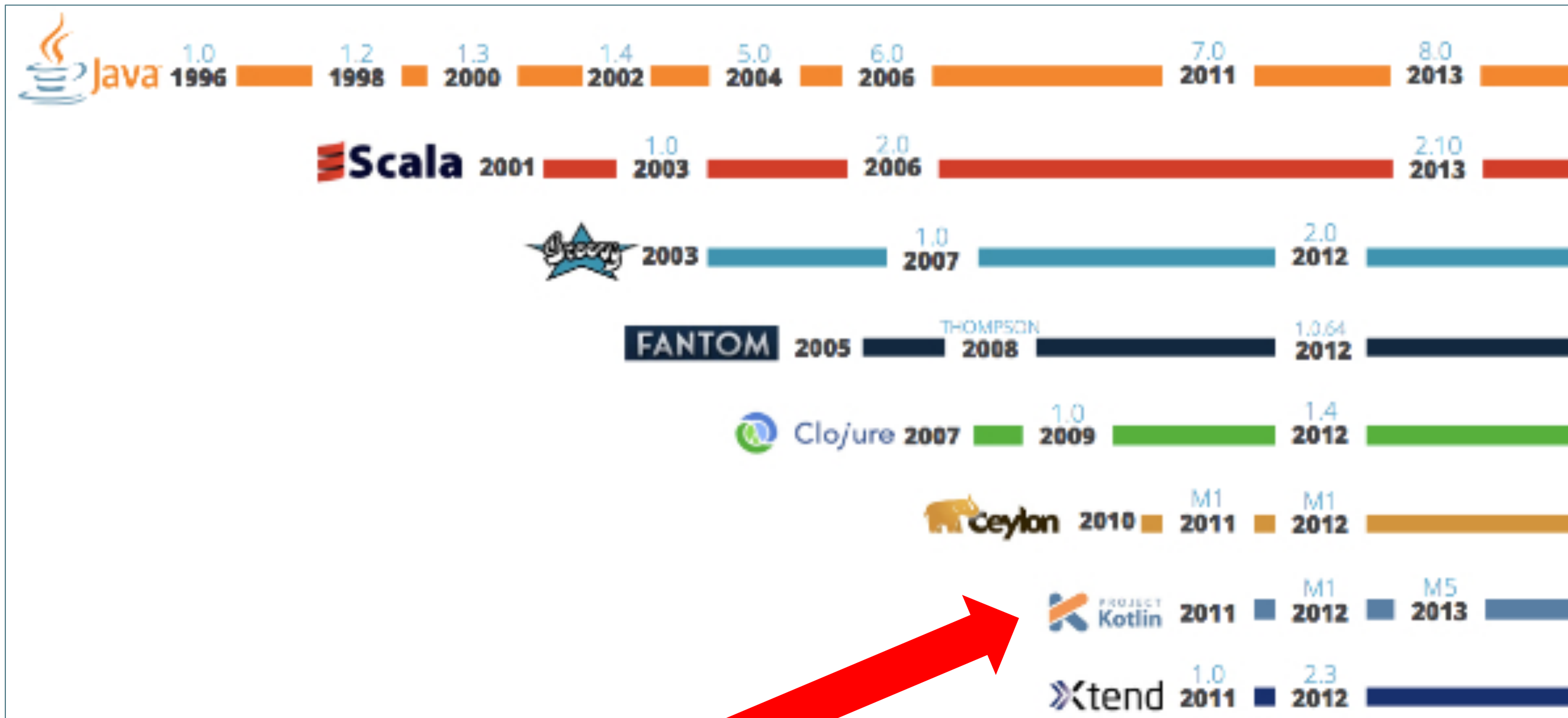
" Most people talk about Java the language, and this may sound odd coming from me, but I could hardly care less. At the core of the Java ecosystem is the JVM. "

James Gosling,

Creator of the Java Programming Language(2011, TheServerSide)



JVM Language History





Created in 2011 by [JetBrains](https://www.jetbrains.com/),
the creators of IntelliJ.

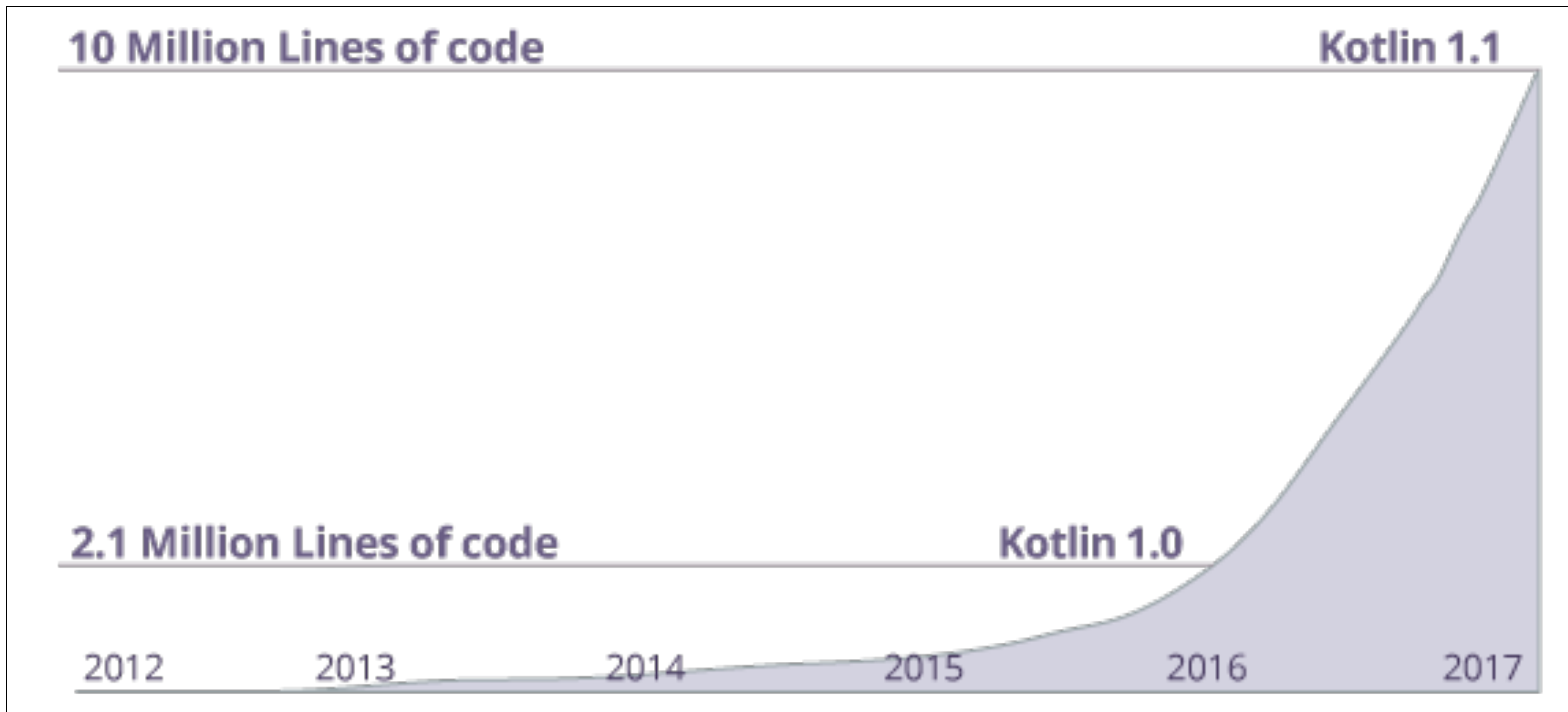
On Object Oriented Language with
Functional Constructs (e.g. lambdas).



The next JVM language to learn

2014





Many companies like Netflix, Uber, Trello, Pinterest, Corda etc. are using Kotlin (along with other programming languages) to create applications.

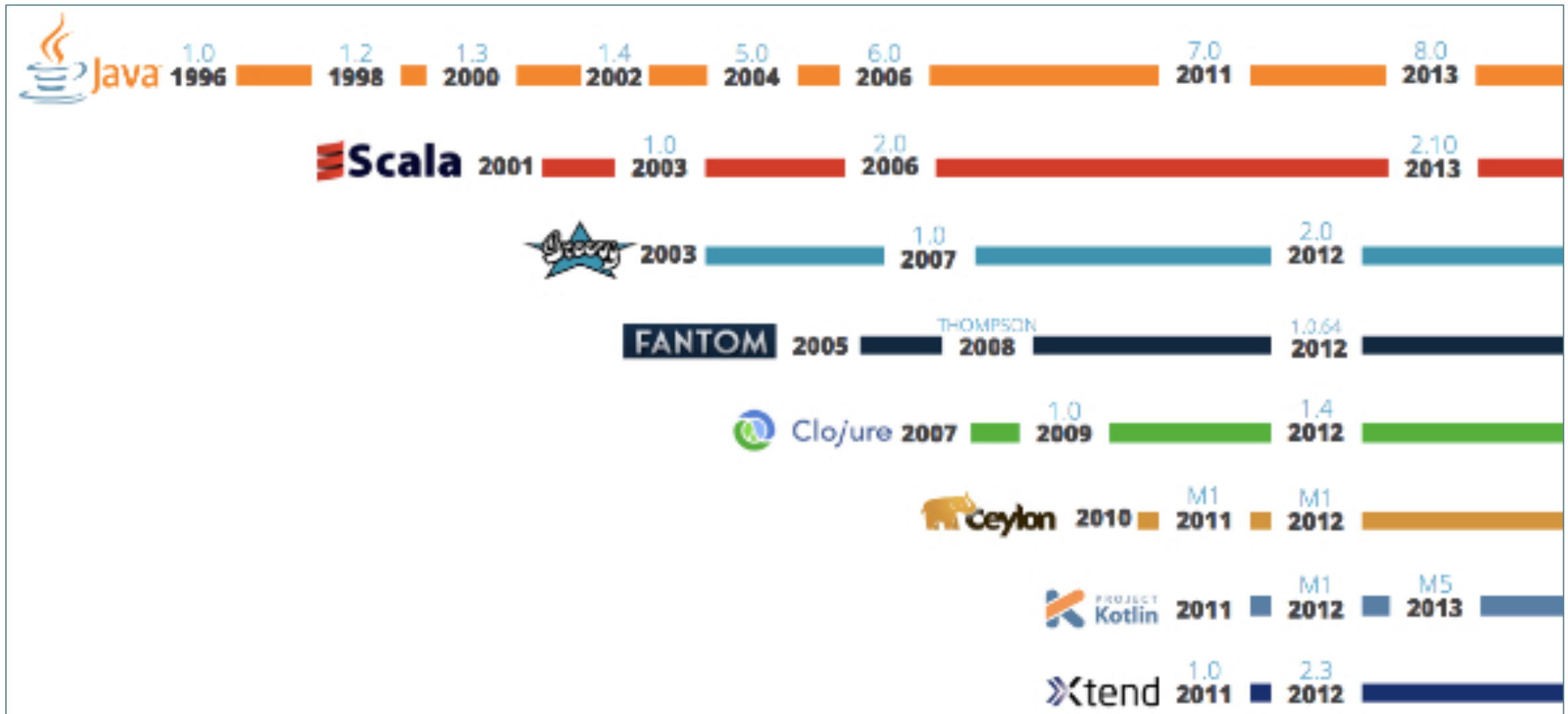
April 21st 2017

“Java is the primary and official language for Android development, but that doesn’t mean it is the best or the only choice.”

“To give Java credit, it is a robust language that has been around for a while, but it comes with a specific set of challenges that can be a deterrent for developers.”



Source: [Dzone](#), April 21st 2017



“A new breed of modern JVM languages is slowly gaining traction within the Android community, and Kotlin is leading the pack.”

May 17th 2017



GOOGLE DEVELOPERS

Hot from the [#io17](#) stage: Android is now officially supporting the Kotlin programming language, in addition to the Java language and C++.

<https://t.co/rsNtNZUTmK>



Twitter / May 17 - 9:10 pm IST



“For Android developers, Kotlin support is a chance to use a modern and powerful language, helping solve common headaches such as runtime exceptions and source code verbosity.

Kotlin is easy to get started with and can be gradually introduced into existing projects, which means that your existing skills and technology investments are preserved.”