

## Who Created Java?

In the early nineties, Java was created by a team led by James Gosling for Sun Microsystems. It was originally designed for use on digital mobile devices, such as cell phones. However, when Java 1.0 was released to the public in 1996, its main focus had shifted to use on the Internet. It provided more interactivity with users by giving developers a way to produce animated webpages. Over the years it has evolved as a successful language for use both on and off the Internet. A decade later, it's still an extremely popular language with over 6.5million developers worldwide.

## Why Choose Java?

Java was designed with a few key principles in mind:

**Easy to Use:** The fundamentals of Java came from a programming language called c . Although c is a powerful language, it was felt to be too complex in its syntax, and inadequate for all of Java's requirements. Java built on, and improved the ideas of c , to provide a programming language that was powerful and simple to use.

**Reliability:** Java needed to reduce the likelihood of fatal errors from programmer mistakes. With this in mind, object-oriented programming was introduced. Once data and its manipulation were packaged together in one place, it increased Java's robustness.