Java and JavaScript

Both are pillars of Web development. Have their unique qualities and rich features in term od speed of execution , scope , application and other aspects.

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| Java | JavaScript |
| Learning Curve : Entirely have different syntactically and semantically | |
| Its Object-oriented language. easy for person who has C, C++ background | Javascript is setp up from HTML and CSS |
| Working | |
| Java is executed by JVM. Java is portable and flexible | Code placed in HTML and executed by JavaScript exngin like chrome , Firefox |
| Application | |
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Java

* Class based, object-oriented ,general purpose language designed for Write once run anywhere (WORA)
* Secure and reliable programming ,periodic updattion
* Supported by tools and frameworks and extensive library

Java Scripts:

* Essential programming language for frontend development along with CSS and HTML
* JS is supported by Anugular JS , React JS and Node JS
* From Twitter to Facebook , Gmail to Youtube most website uses Javascript.
* Can write **scripts client and server side**
* Used to implement searching algorithms
* Node js is compatible with Windows , Linux , Mac OS and Sun OS
* Java and JavaScript are different syntactically and semantically
* Java is object oriented and easy for the developers who knows C and C++
* Javascript is setup from HTML CSS
* Javascripts engine like chrome and firefox