

.No	JavaScript	NodeJS
1	JavaScript is a programming language. It is running in any web browser with a proper browser engine.	It is an interpreter and environment for JavaScript with some specific useful libraries which JavaScript programming can use separately.
2	Mainly using for any client-side activity for a web application, like possible attribute validation or refreshing the page in a specific interval or provide some dynamic changes in web pages without refreshing the page.	It mainly used for accessing or performing any non-blocking operation of any operating system, like creating or executing a shell script or accessing any hardware-specific information or running any backend job.
3	JavaScript running any engine like Spider monkey (FireFox), JavaScript Core (Safari), V8 (Google Chrome).	Node JS only run in a V8 engine which mainly used by google chrome. And javascript program which will be written under this Node JS will be always run in V8 Engine.
4	JavaScript can only be run in the browsers.	We can run Javascript outside the browser with the help of NodeJS.
5	JavaScript is capable enough to add HTML and play with the DOM.	Nodejs does not have capability to add HTML tags.
6	JavaScript can run in any browser engine as like JS core in safari and SpiderMonkey in Firefox.	V8 is the Javascript engine inside of node.js that parses and runs Javascript.
7	JavaScript is used in frontend development.	Nodejs is used in server-side development.
8	Some of the JavaScript frameworks are RamdaJS, TypedJS, etc.	Some of the Nodejs modules are Lodash, express etc. These modules are to be imported from npm.