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| S.No | BrowserJS | NodeJS |
| 1. | JavaScript is a programming language that is used for writing scripts on the website. | NodeJS is a Javascript runtime environment. |
| 2. | JavaScript can only be run in the browsers. | NodeJS code can be run outside the browser. |
| 3. | It is basically used on the client-side. | It is mostly used on the server-side. |
| 4. | JavaScript is capable enough to add HTML and play with the DOM. | Nodejs does not have capability to add HTML tags. |
| 5. | JavaScript can run in any browser engine as like JS core in safari and Spider monkey in Firefox. | Nodejs can only run in V8 engine of google chrome. |
| 6. | JavaScript is used in frontend development. | Nodejs is used in server-side development. |
| 7. | 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. |
| 8. | It is the upgrade version of ECMA script that uses chrome’sv8 engine written c++ | Nodejs is written in c,c++and javascript |