1. DIFFERENCE BETWEEN BROWSER JS(CONSOLE) V NODEJS

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| S.NO | JS | NODE.JS |
| 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. | We can run Javascript outside the browser with the help of NodeJS. |
| 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 Spidermonkey in Firefox. | V8 is the Javascript engine inside of node.js that parses and runs Javascript. |

2. SUMMARY POINTS

* Trees will move forward for the next step which is Rendering tree
* There is a total of four trees.
* Parser has HTML and CSS.
* Painting occupies bitmaps and composites on the screen.
* Browser usually first request the HTML page with a HTTP/HTTPS Request.

DESCRIPTION OF CODE

typeof(1) - number

typeof(1.1) - number

typeof('1.1') -string

typeof(true) -Boolean

typeof(null) -object

typeof(undefined) -undefined

typeof([]) -object

typeof({}) -object

typeof(NaN) -number