**5 Difference Between JS and nodeJS**

**Javascript**

Javascript is a programming language that is used for writing scripts on the website.

Javascript can only be run in the browsers.

It is basically used on the client-side.

Javascript is capable enough to add HTML and play with the DOM.

Javascript can run in any browser engine as like JS core in safari and Spidermonkey in Firefox.

**NodeJS**

NodeJS is a Javascript runtime environment.

NodeJS code can be run outside the browser.

It is mostly used on the server-side.

Nodejs does not have capability to add HTML tags.

Nodejs can only run in V8 engine of google chrome.

2. 5 Summary Points

How the browser render the website

HTML Parsing

PARSE tree and DOM tree

DOM and CSSOM

Layout

1. typeof(1)

NUMBER

1. typeof(1.1)

NUMBER

1. typeof('1.1')

STRING

1. typeof(true)

BOOLEAN

1. typeof(null)

OBJECT

1. typeof(undefined)

UNDEFINED

1. typeof([])

OBJECT

1. typeof({})

OBJECT

1. typeof(NaN)

NUMBER