

23/04/2022

## 0. Introduction to JavaScript

What are there?

- ECMAScript
- JavaScript
- ES5
- ES6
- ES7
- ES2015
- ES2016
- ES2017
- ES2018
- ES2019
- ES2020
- ES2021

- \* The First Web Browser was Netscape Navigator  
Netscape Navigator (1995)
- \* They thought to have functional Programming language
- \* Brendan Eich was working in Netscape Navigator Browser
- \* Netscape Navigator was a famous Web Browser in 1995
- \* So Brendan Eich created JavaScript in 10 days in 1995

1. First Name of JavaScript was - Mocha
2. Second Name of JavaScript was - LiveScript

But LiveScript was not getting much popular  
At that time JAVA was a famous programming language

3. Third Name of JavaScript was  
LiveScript  $\longrightarrow$  JavaScript  
By Netscape Navigator



- \* Then Internet Explorer Came - in 1996
- \* So Internet Explorer Clone JavaScript and created new scripting language named as JScript

1995

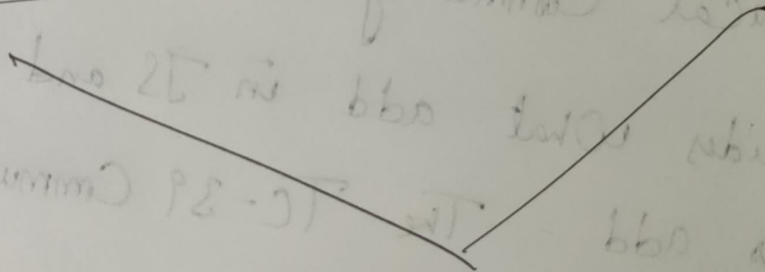
Netscape Navigator

JavaScript

1996

Internet Explorer

JScript



- \* So they both went ECMA European Computer Manufacturers Association is a non profit Organization that develops Standards in Computer Hardware & Communications and in Programming Languages
- \* So ECMA Took the Control and made a Standard of JavaScript of how it behaves and how it works

- \* In 1997 They launched ES1
- \* In 2009 They launched ES5
- \* In 2015 They launched ES6

ES6 - Biggest update in the history of JS

\* ECMA has Community

TC-39

Technical Community - 39

They decides what add in JS and what not to add - The TC-39 Community

ES6 : ES2015

ES7 : ES2016

ES8 : ES2017

\* JavaScript is a Backward Compatible