

HOW JAVASCRIPT WORKS

BROWSER INTERPRETER AND ENGINES



JS

NEW SYSTEM TECHNOLOGY

POWERED BY



JS

WORK AT INTERPRETER



source code

JavaScript
<script>

Script engine

Browser
interpreter

Machine code

00110
011101
110100

WORK AT INTERPRETER



- INTERPRETED IN CLIENT COMPUTER
- HTML AND CSS LIKE JS
- POWERED BY NETSCAPE LIVESCRIPT
- YOU CAN WORK WITH IT IF YOU KNOW BROWSER HOW TO WORK
- OTHER BEHAVER BROWSER CAN USE IT
- WORK INTEROPERATE WITH HTMAL CSS





JS

WORK WITH REQUEST

- CAN JS MAKE HTTP REQUEST IT USE IN AJAX
- MAKES NOTIFICATIONS IN GMAIL OR IN SOCIAL MEDIA LIKE FACEBOOK OR TWITTER
- FRAMEWORK WITH IT FROM ORGANIZATIONS (FBJS, ANGULAR , **YUI**)





IT'S WORK WITH RESPONSE ALSO

- NODE JS MAKE RESPONSE FROM SERVER BECAUSE IT WORK SERVER-SIDE
- YOU CAN USE MONGO DB BY NODE JS
- NO SQL WORK WITH IT

A yellow square containing the letters 'JS' in a bold, black, sans-serif font, representing JavaScript.

JS

FRAMEWORKS



- ANGULAR 1 AND 2
- JQUERY AND OTHER TECHNOLOGY
- BOOTSTRAP JS
- REACT JS
- BACKBONE JS
- EMBER JS

