Introducción a JavaScript, AngularJS, Node.JS y Workflows

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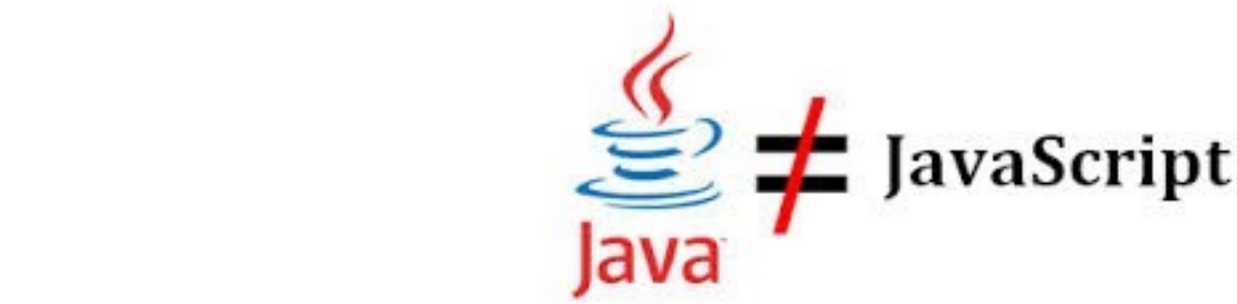
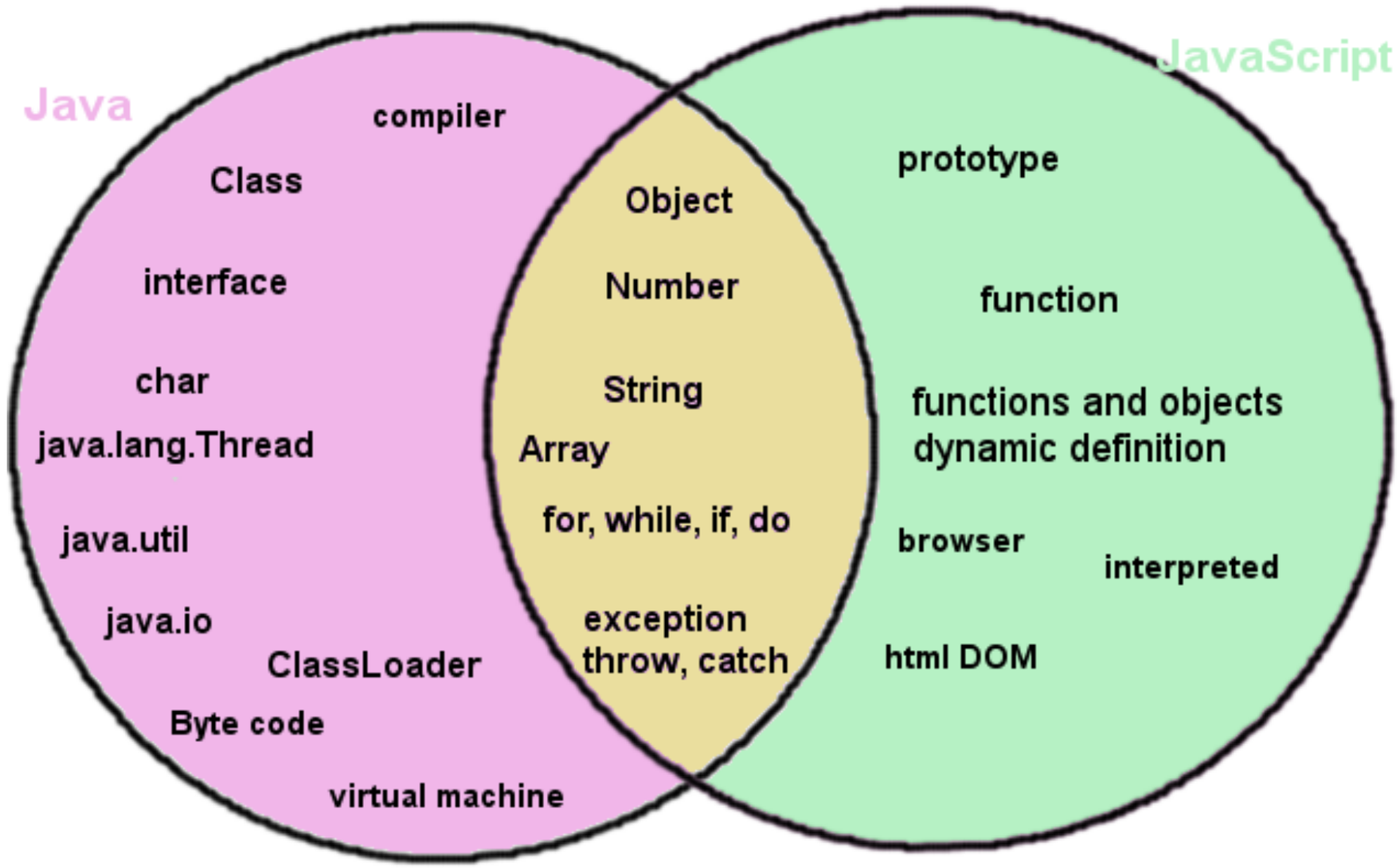


Java is NOT JavaScript



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Variables y Comentarios en JavaScript

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Arrays en JavaScript

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Objetos y Funciones en JavaScript

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Loops y Saltos en JavaScript

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Document Object Model (DOM)

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JS

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Características

- Data-binding
- Scope
- Controller
- Services
- Filters
- Directives
- Templates
- Routing
- Model View Whatever
- Deep Linking
- Dependency injection

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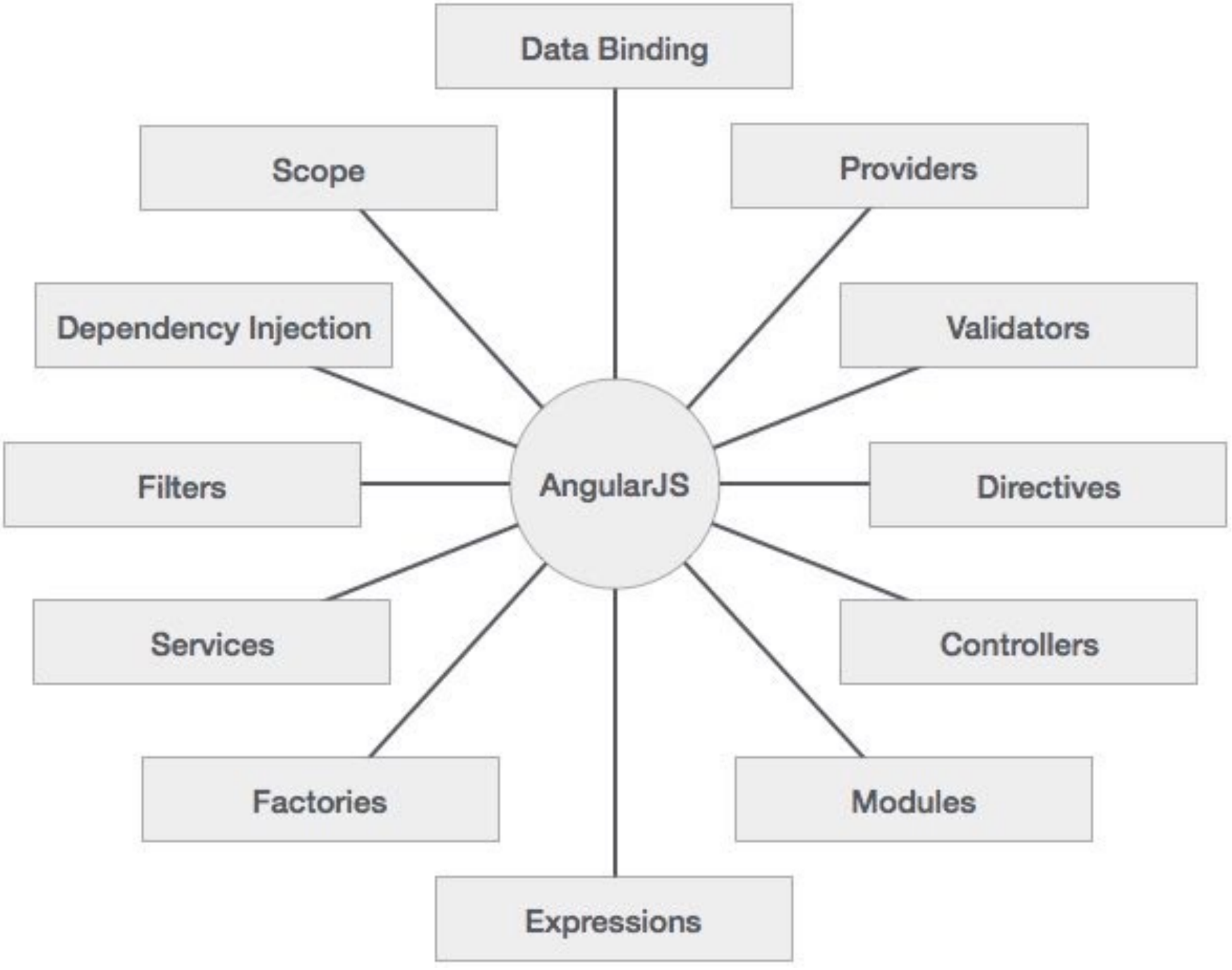
Conceptos



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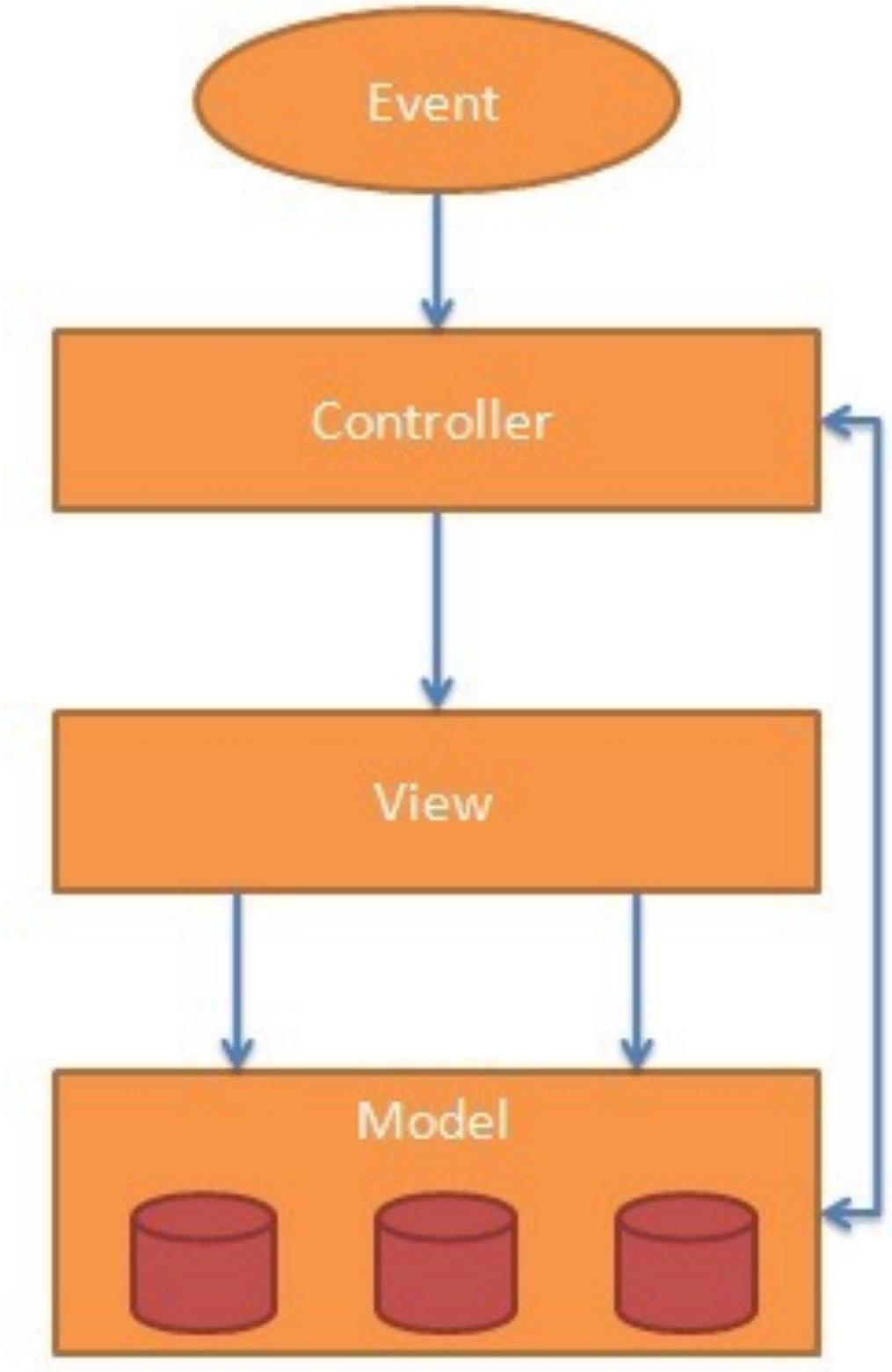
MVC AngularJS



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Directives

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Data Binding

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Expressions

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Filters

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Modules

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Controllers

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Iteration

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Events

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HTML DOM

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HTML DOM

S.No.	Name	Description
1	ng-disabled	disables a given control.
2	ng-show	shows a given control.
3	ng-hide	hides a given control.
4	ng-click	represents a AngularJS click event.

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Forms

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Forms: Events

- ng-click
- ng-dbl-click
- ng-mousedown
- ng-mouseup
- ng-mouseenter
- ng-mouseleave
- ng-mousemove
- ng-mouseover
- ng-keydown
- ng-keyup
- ng-keypress
- ng-change

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Include

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JS

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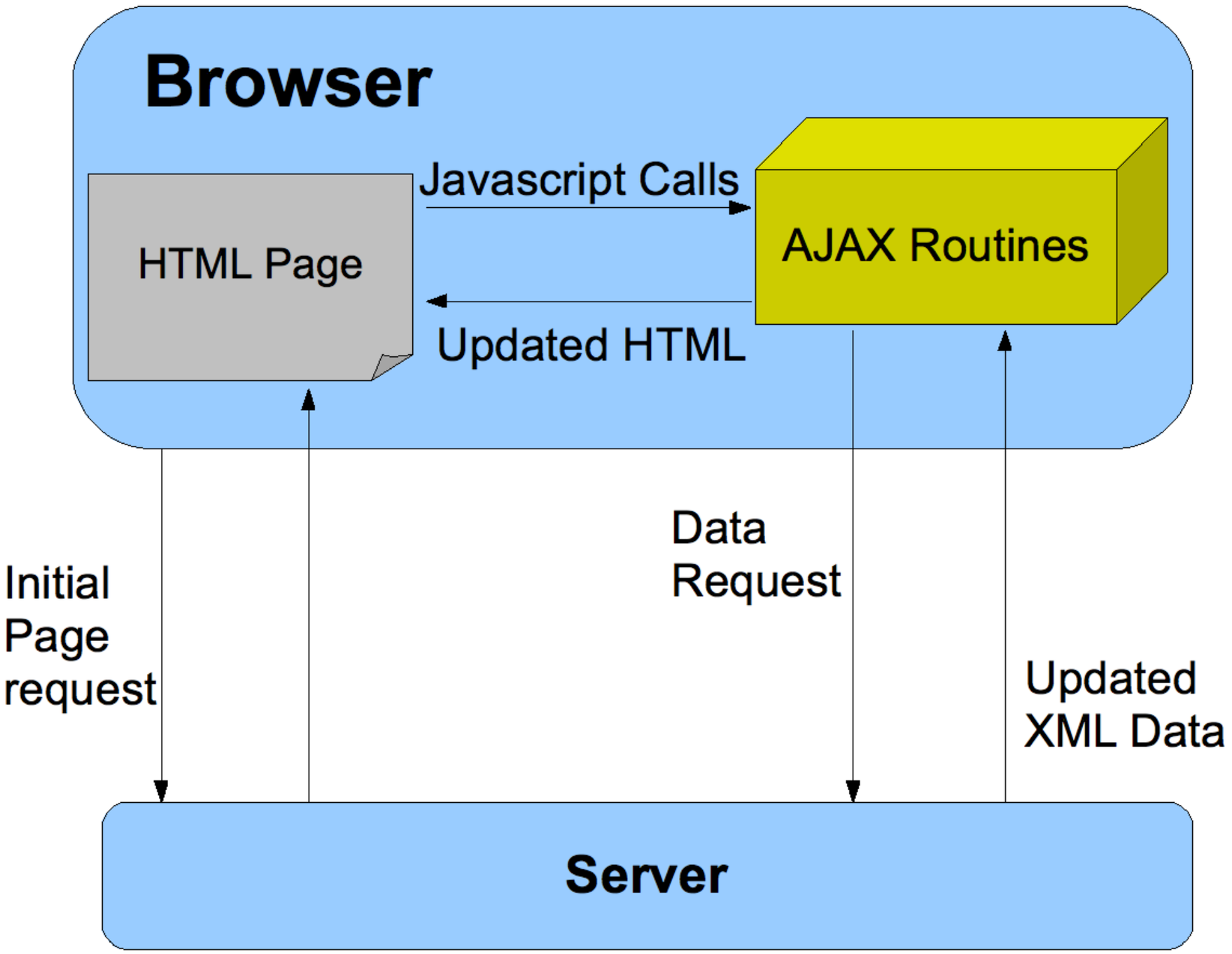
Browser
HTML Page
Javascript Calls
Updated HTML
AJAX Routines
Initial
Page
request
Data
Request
Updated
XML Data
Server

JS

{JSON}

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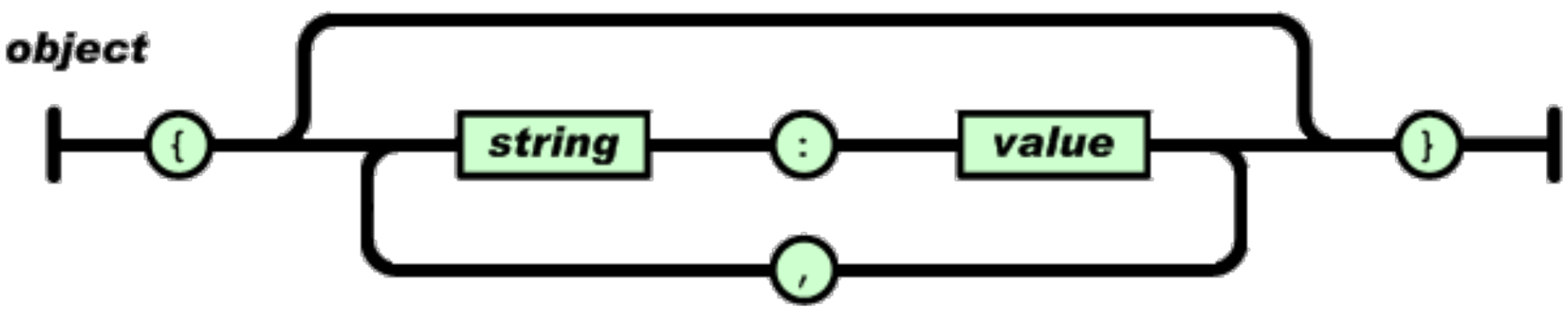
JS

{JSON}



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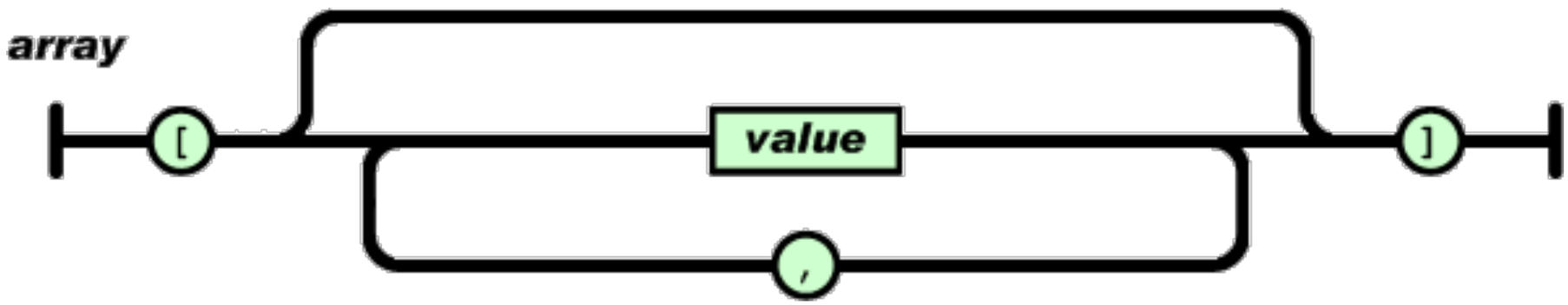
JS

{JSON}



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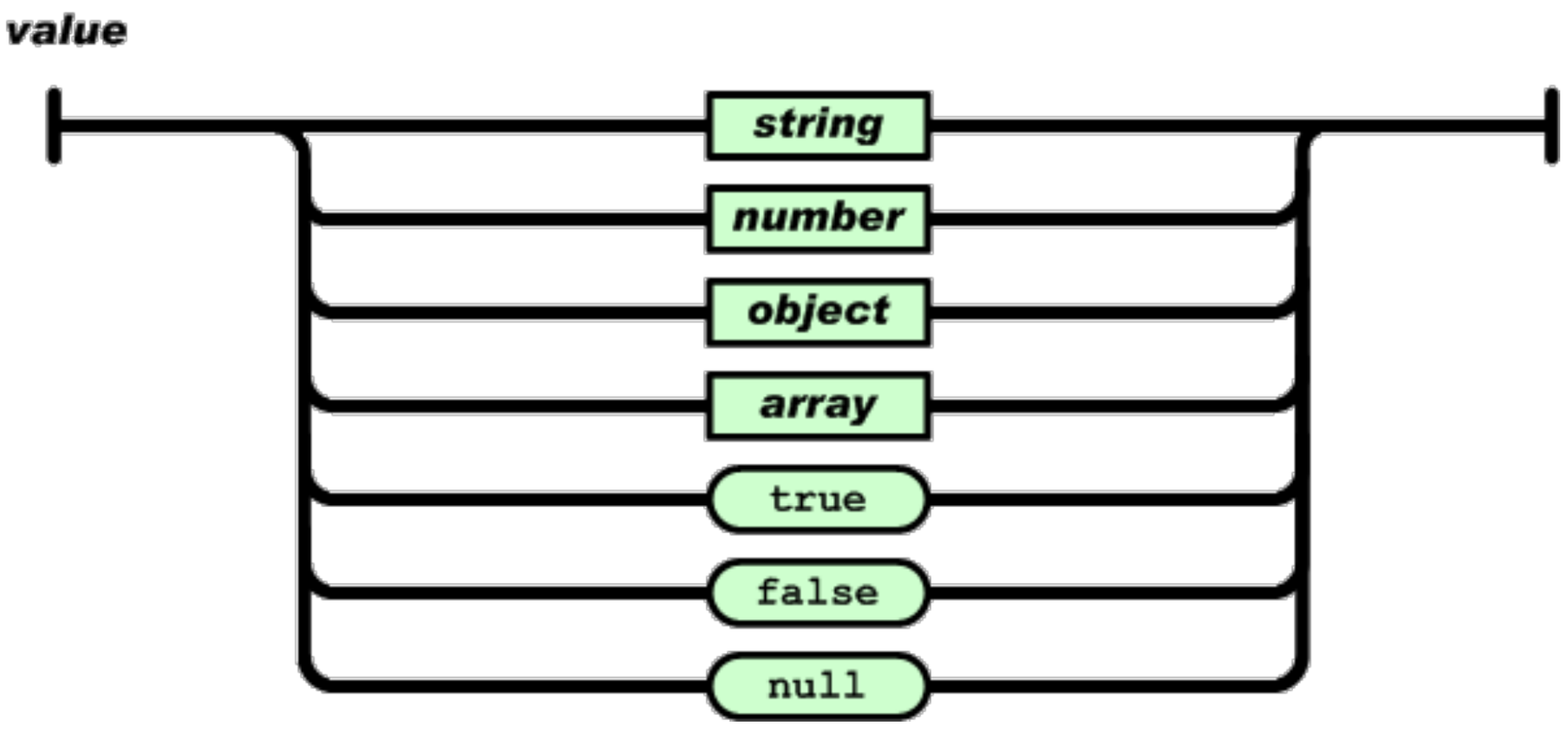
JS

{JSON}



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AJAX

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Routes

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Services

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Node Package Modules (NPM)

Imagen: http://ow.ly/M4ZMZ

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JS

package.json

node.js™

npm

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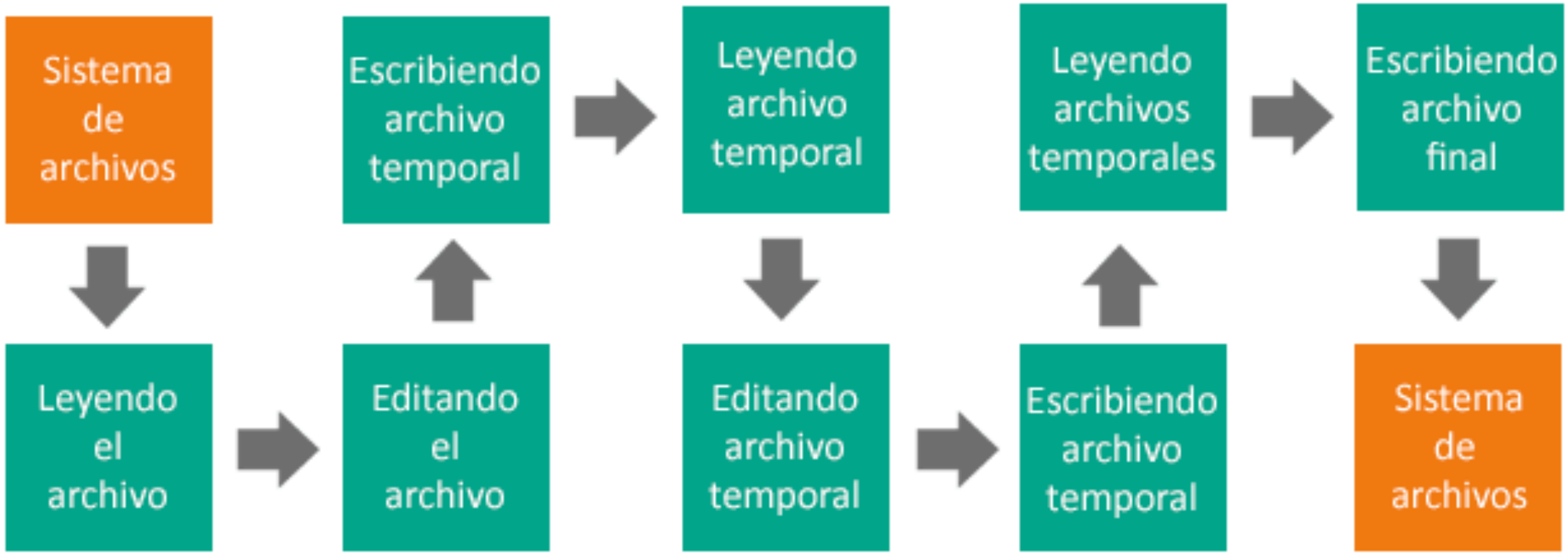
Workflows

JS

Imagen: http://ow.ly/M5cyJ

Workflows



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Workflows

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Workflows

Instalando Gulp

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Workflows

Imagen: http://ow.ly/M5dGb

¿Cómo usar Gulp?

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Workflows

Imagen: http://ow.ly/M5gcp

gulpfile.js

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Workflows

JS

gulp.task()

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Workflows

JS

gulp.src()

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Workflows

JS

gulp.pipe()

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¡Gracias!

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