



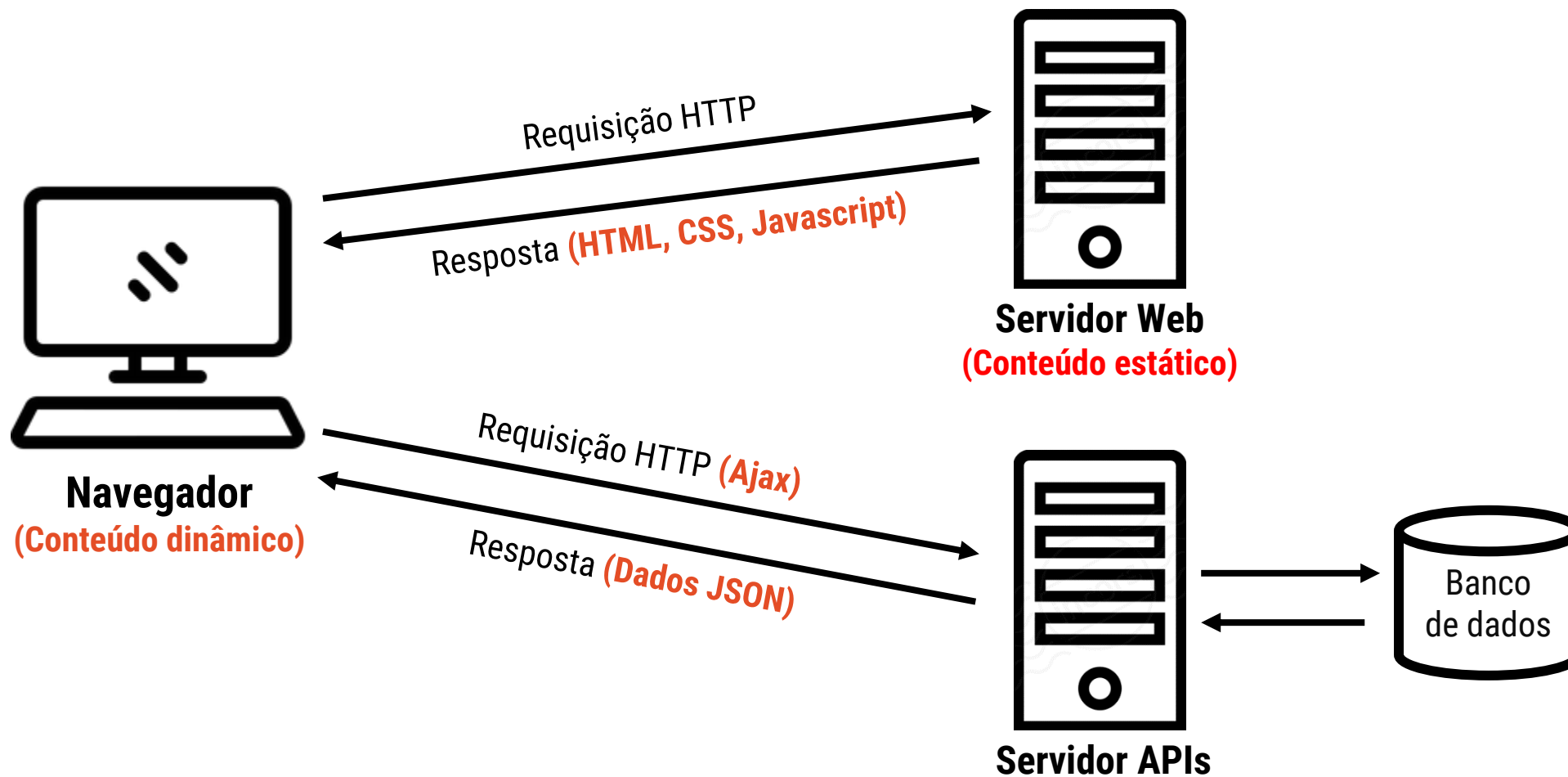
CENTRO DE TECNOLOGIA DA INFORMAÇÃO  
**DESENVOLVIMENTO WEB BÁSICO**

## **Desenvolvimento de SPAs e frameworks**

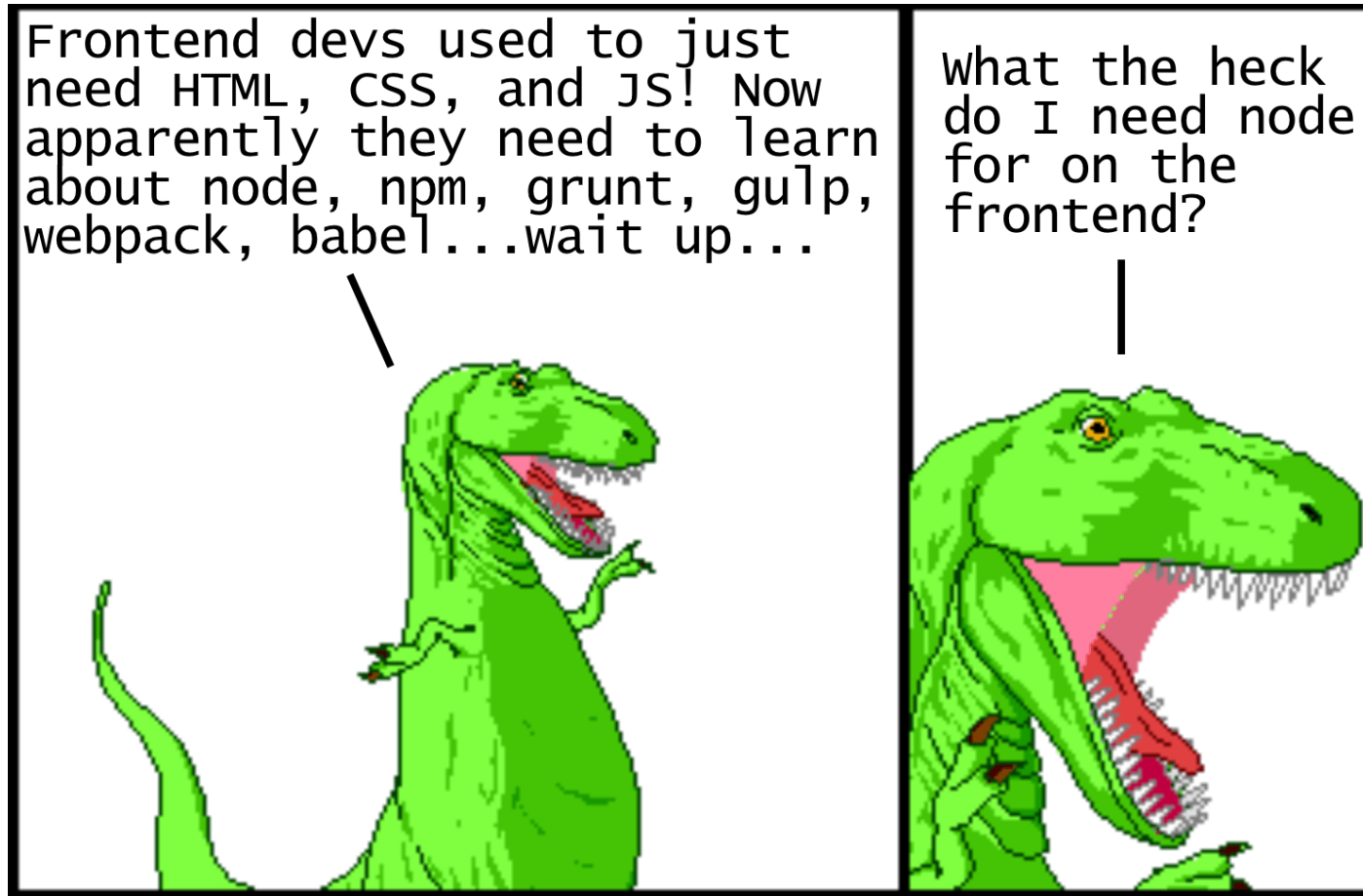
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# Single Page Application (SPA)



# Javascript moderno para dinossauros



<https://medium.com/the-node-js-collection/modern-javascript-explained-for-dinosaurs-f695e9747b70>

# Frameworks Javascript



jQuery



Elm



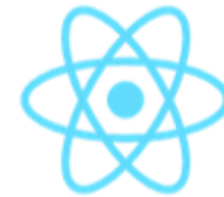
Backbone



Polymer



Vue



React



ember



npm



Ramda



Browserify



Require



TypeScript



D3



underscore



Node



Express



Angular



Webpack



RxJS



Meteor

...

# Vanilla.js

## Introduction

The *Vanilla JS* team maintains every byte of code in the framework and works hard each day to make sure it is small and intuitive. Who's using *Vanilla JS*? Glad you asked! Here are a few:

Facebook Google YouTube Yahoo Wikipedia Windows Live Twitter Amazon LinkedIn MSN  
eBay Microsoft Tumblr Apple Pinterest PayPal Reddit Netflix Stack Overflow

In fact, *Vanilla JS* is already used on more websites than jQuery, Prototype JS, MooTools, YUI, and Google Web Toolkit - *combined*.

## Download

Ready to try *Vanilla JS*? Choose exactly what you need!

<input checked="" type="checkbox"/> Core Functionality	<input type="checkbox"/> DOM (Traversal / Selectors)
<input type="checkbox"/> Prototype-based Object System	<input checked="" type="checkbox"/> AJAX
<input type="checkbox"/> Animations	<input type="checkbox"/> Event System
<input type="checkbox"/> Regular Expressions	<input type="checkbox"/> Functions as first-class objects
<input type="checkbox"/> Closures	<input type="checkbox"/> Math Library
<input type="checkbox"/> Array Library	<input type="checkbox"/> String Library

### Options

<input type="checkbox"/> Minify Source Code	<input type="checkbox"/> Produce UTF8 Output
<input type="checkbox"/> Use "CRLF" line breaks (Windows)	

**Final size:** 0.00 KBytes uncompressed, 0.02 KBytes gzipped. ☒ Show human-readable sizes

Download

<http://vanilla-js.com>

**Agradecimentos...**

**Muito obrigado a todos!**