



HTMX

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“ Why should only `<a>` and `<form>` be able to make HTTP requests?

Why should only click & submit events trigger them?

Why should only GET & POST methods be available?

Why should you only be able to replace the entire screen?”

- Carson Gross, regarding HTMX motivation

Background

```
<button hx-post="/clicked"  
  hx-trigger="click"  
  hx-target="#parent-div"  
  hx-swap="outerHTML"  
>  
  Click Me!  
</button>
```

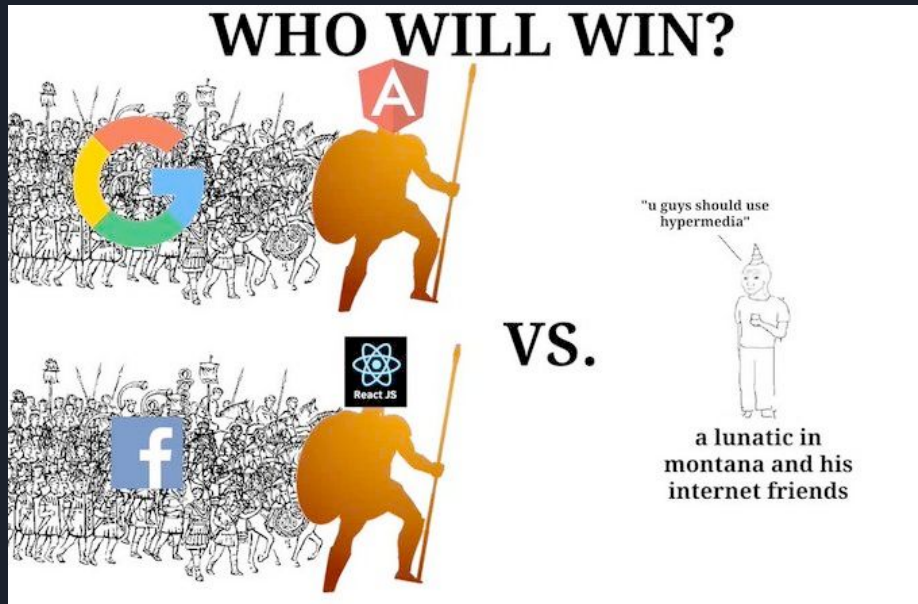
Created by Carson Gross, 1.0.0 ver released in 2020

Generated from intercooler.js (2013)

Hypermedia driven -

Javascript Library

Extends HTML - add attributes to elements



Benefits

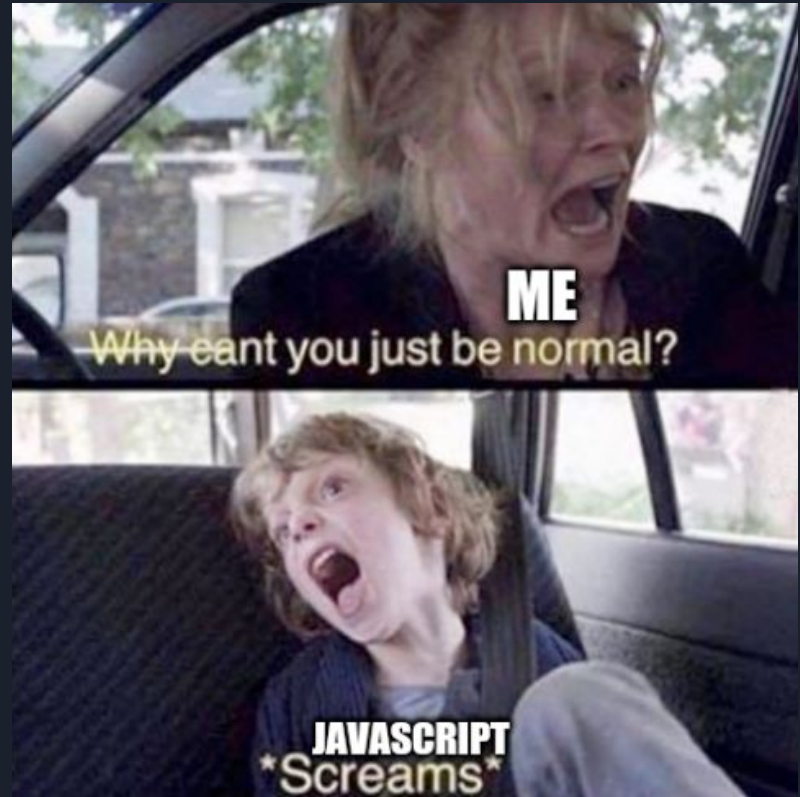
Removes unnecessary JavaScript

Avoiding reprocessing of resources

Flash of Unstyled Content

Page updates without reloading resources

Styling remains intact





Run HTMX

Include HTMX Library

Script or file in project

Python - Flask

Create and return HTML responses

ORM: SQL Alchemy

SQLite - Database

