

STATE OF THE JAMSTACK NATION

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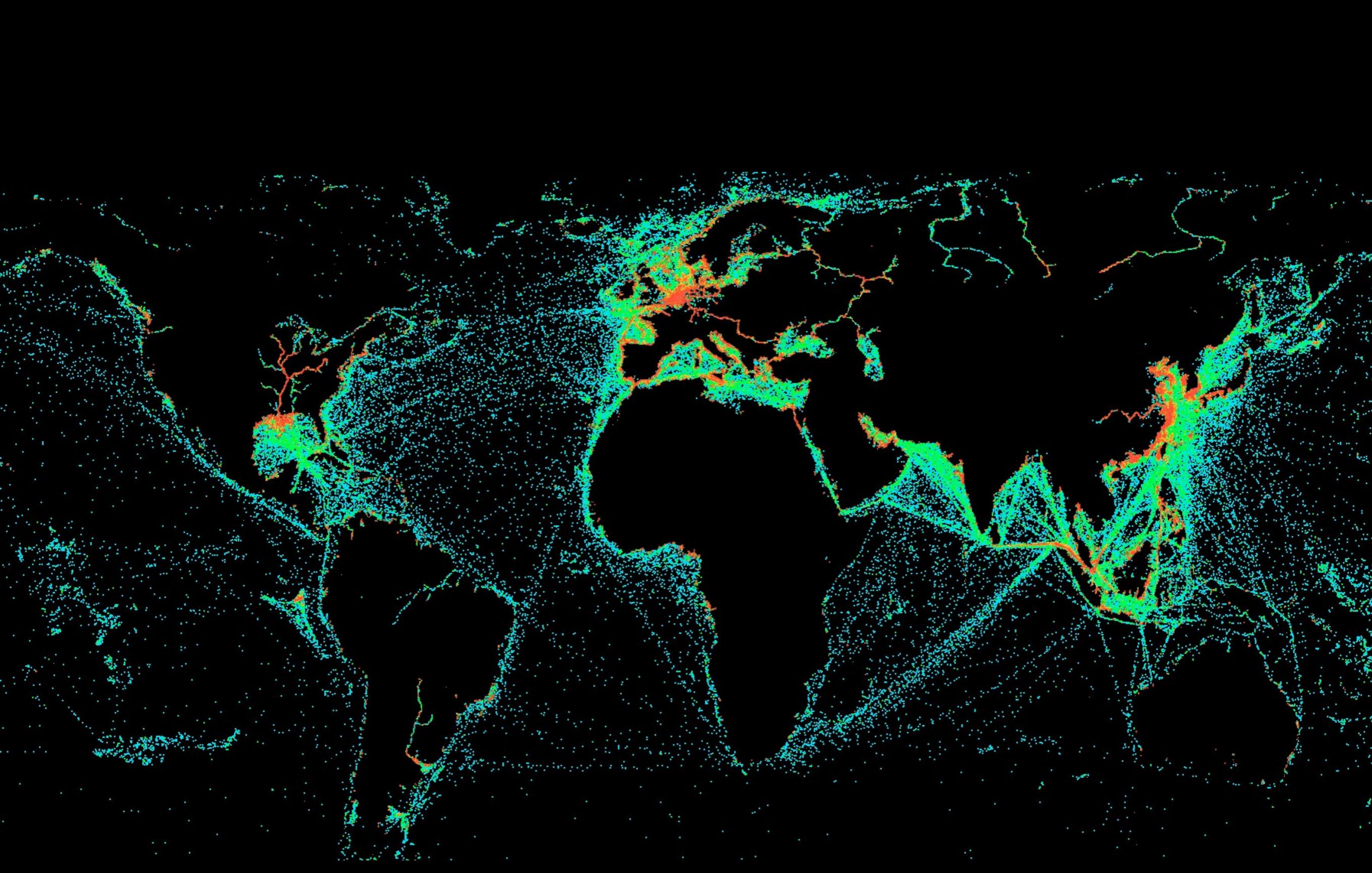




Ethernet







JAMstack

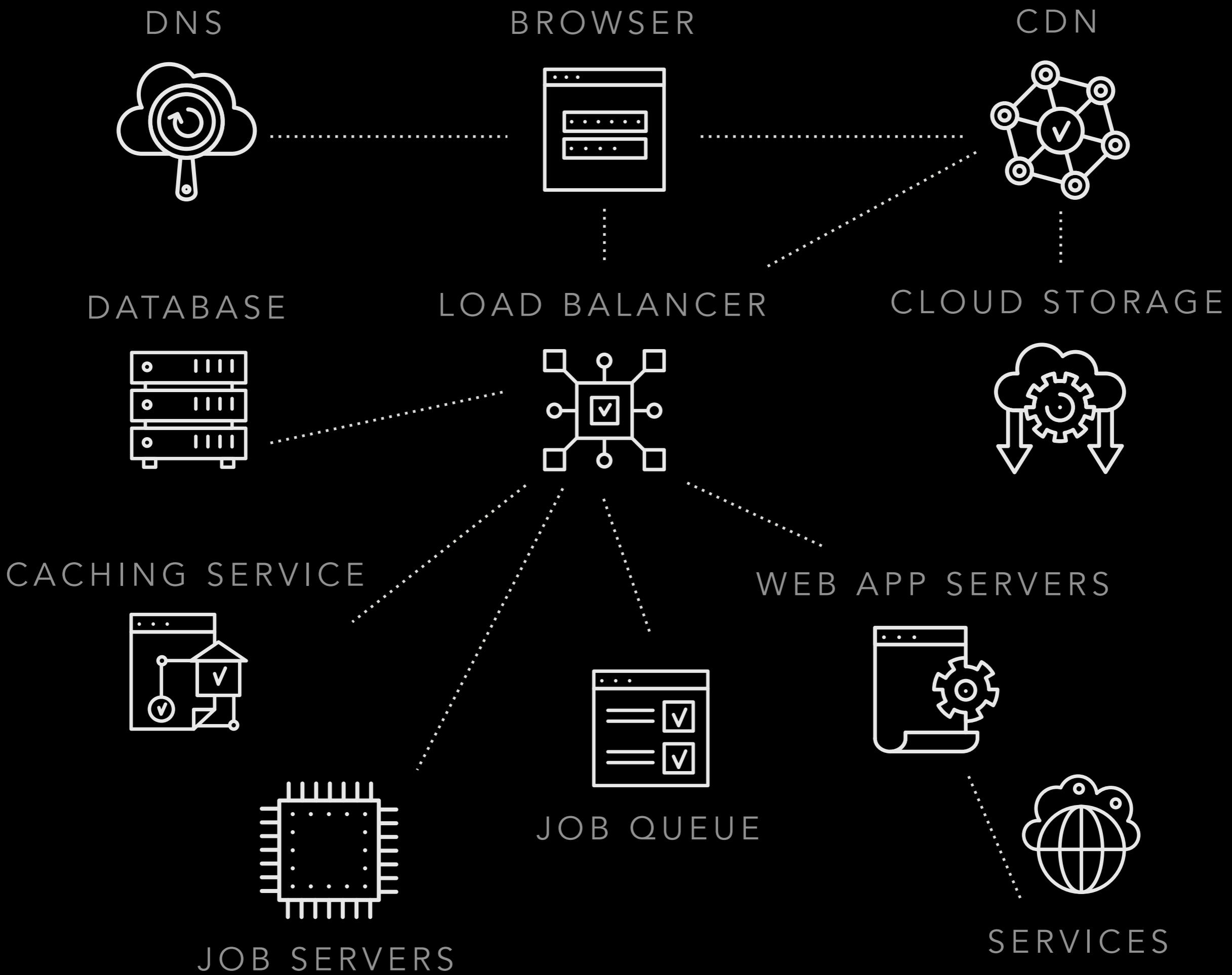
- JavaScript
- API
- Markup

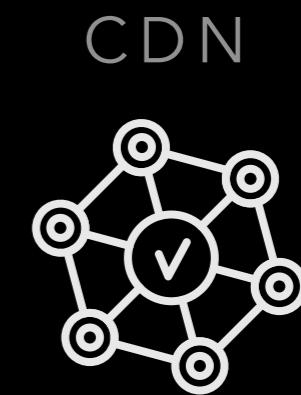
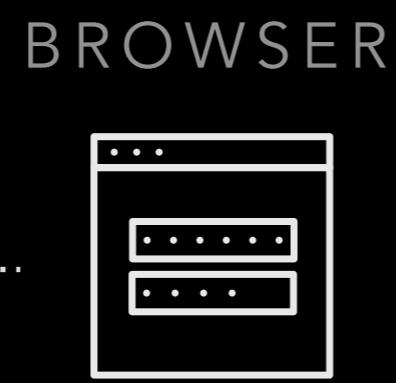
Jarrod Overson (@jsoverson) · Replying to @holtbt

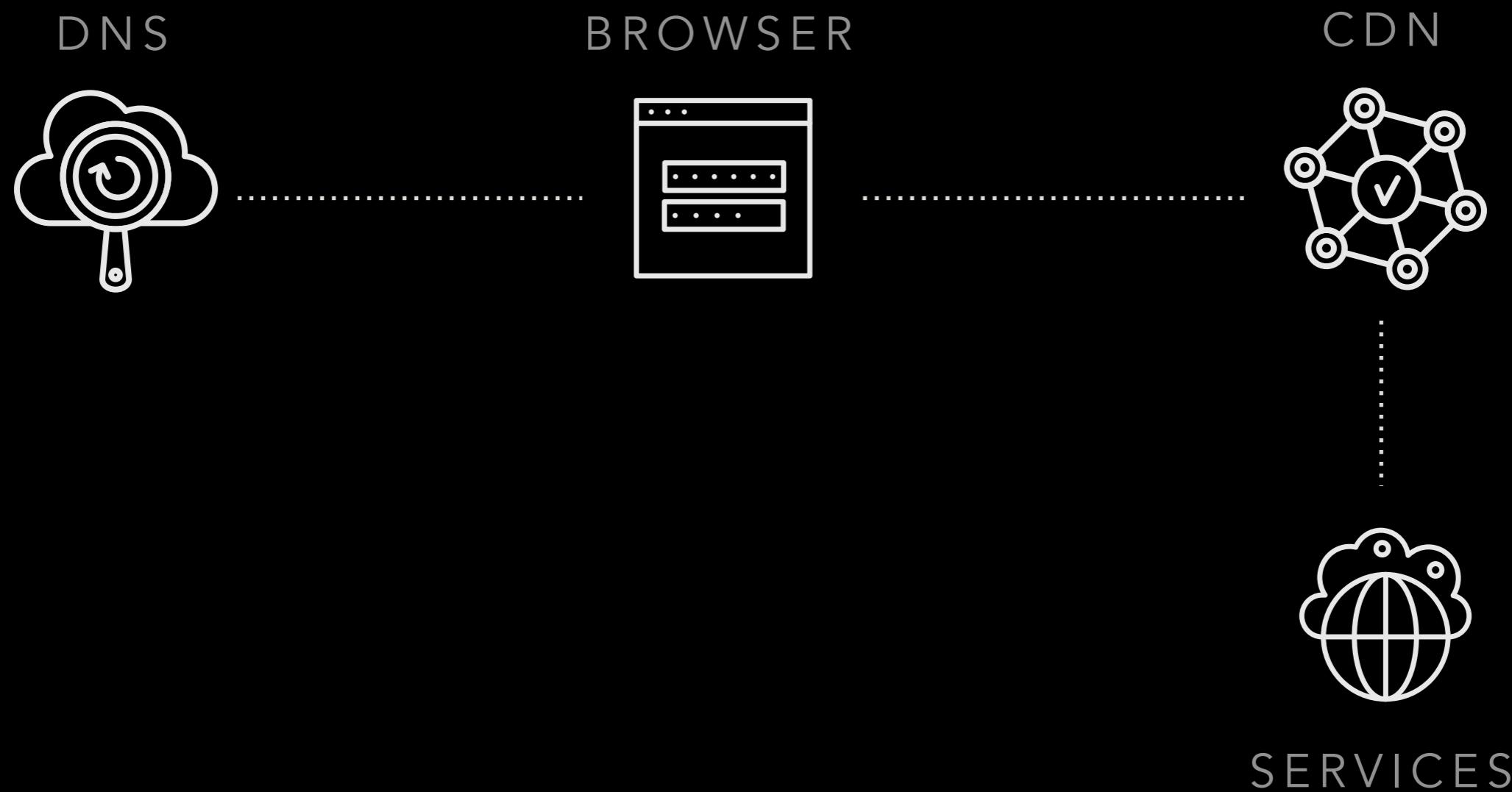
I'm confused by the question... Serverless APIs are just APIs and JavaScript is everywhere so what's the term for "normal web site" ?

10:29 AM - 30 May 2019

6 Likes







JAMstack

A modern architecture —

Create fast and secure sites and dynamic apps

with **JavaScript**, **APIs**, and prerendered **Markup**,

... served without web servers.





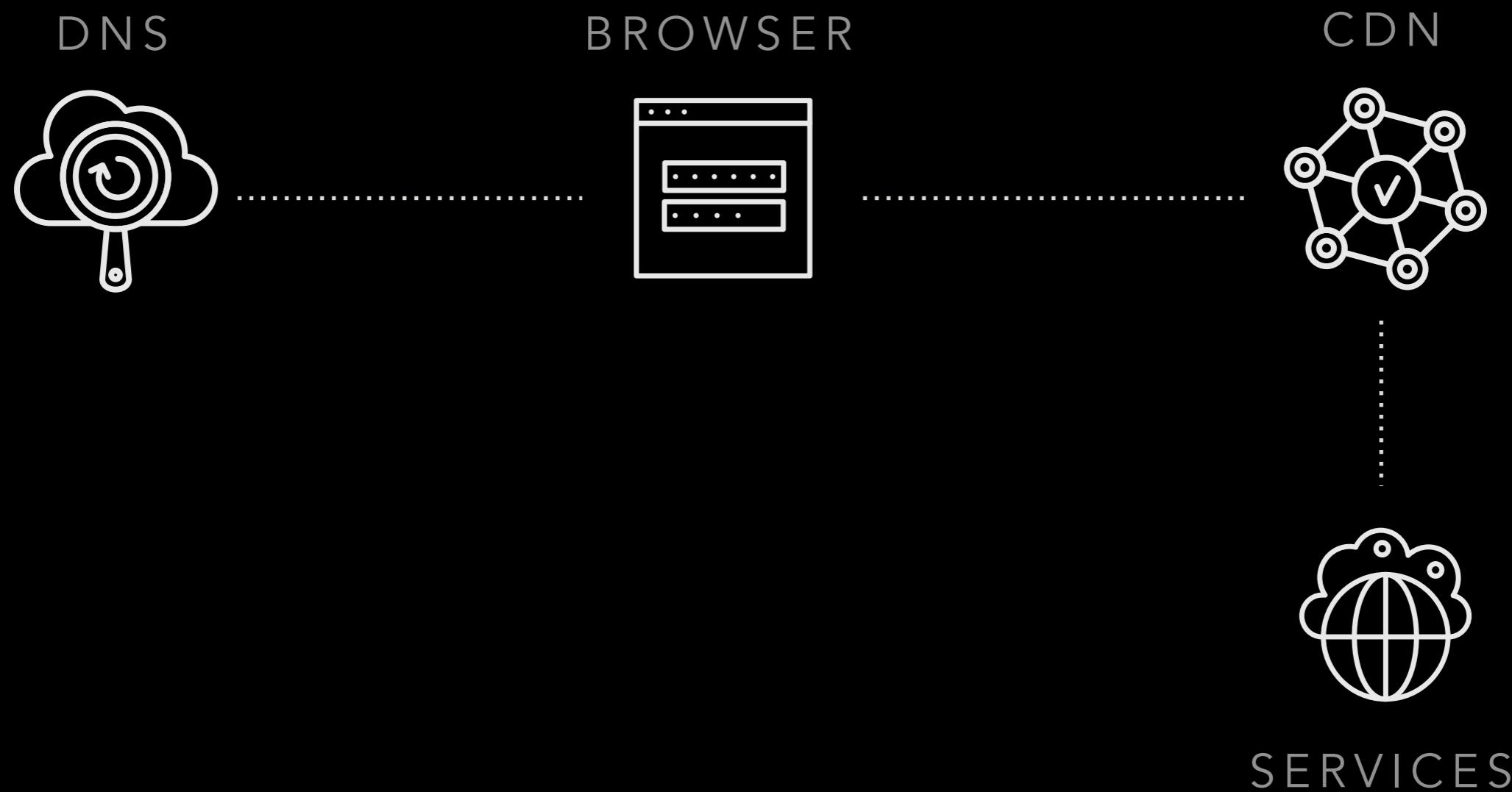


SARAH DRASNER

@SARAH_EDO



netlify



Skyline Ivy

HOME || ALL || WOMEN || MEN || CART

Men Shoes Collection

STREET STYLE NEW FASHION



- Nuxt (*Vue.js*)
- Next (*React.js*)
- Gatsby (*React.js*)
- Eleventy (*Vanilla JS*)
- Jekyll (*Ruby*)
- Hugo (*Go*)
- More and more...

- Contentful
- Forestry
- Sanity
- Netlify CMS
- CraftCMS
- Decoupled Wordpress
- Decoupled Drupal
- *More and more...*



Stripe

Netlify Function



Vuex Store



Layouts



Pages



Components

Vue Single File Components

```
<template>
  <div></div>
</template>

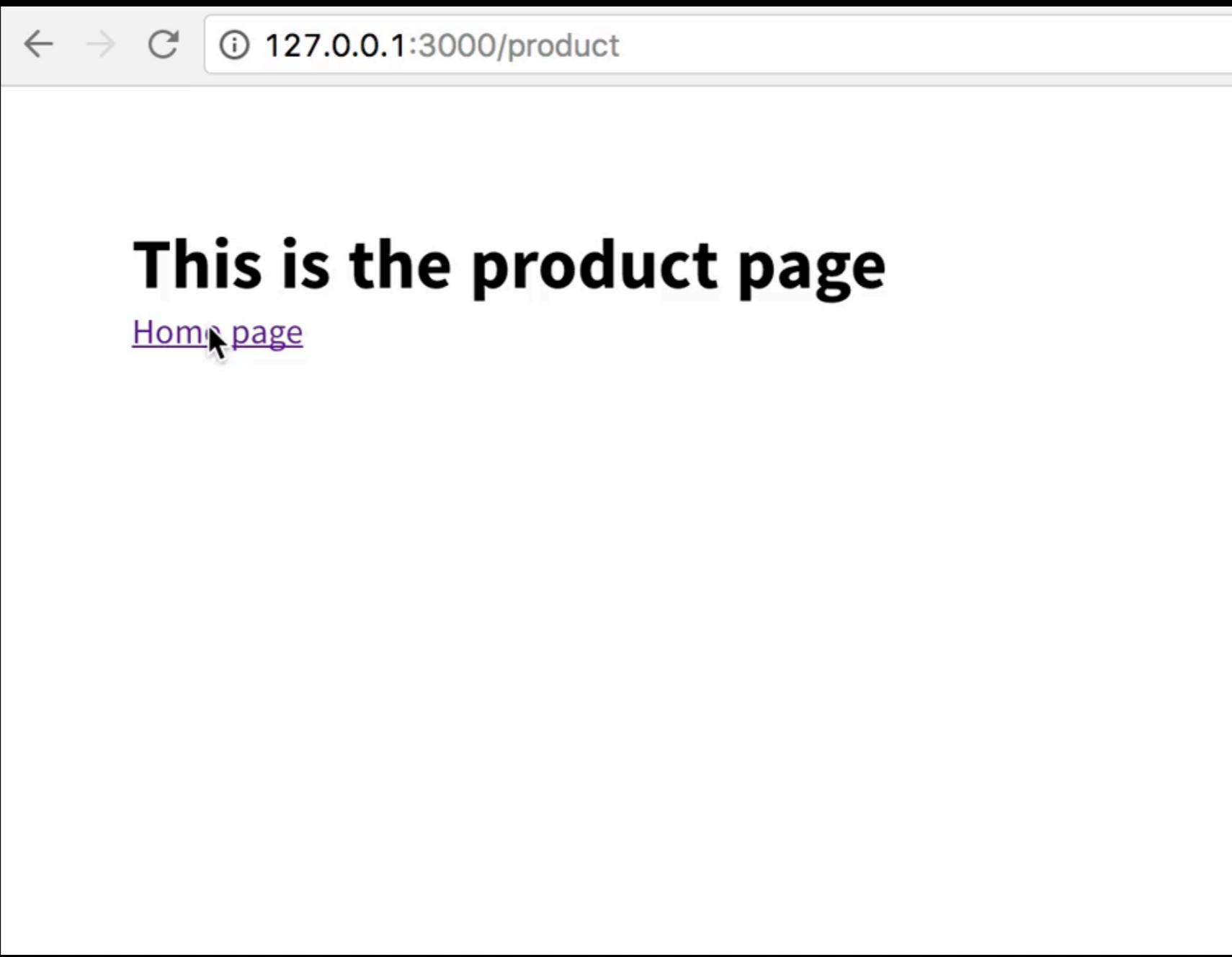
<script>
  export default {

}

</script>

<style scoped>

</style>
```



Templates in the pages directory

```
<nuxt-link to="/product">Product</nuxt-link>
```



Create a new site

From zero to hero, three easy steps to get your site on Netlify.

1. Connect to Git provider

2. Pick a repository

3. Build options, and deploy!

Continuous Deployment: GitHub App

Choose the repository you want to link to your site on Netlify. When you push to Git, we run your build tool of choice on our servers and deploy the result.



sdras ▾

Q ecommerce



ecommerce-netlify



Can't see your repo here? [Configure the Netlify app on GitHub](#).

Create a new site

From zero to hero, three easy steps to get your site on Netlify.

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3. Build options, and deploy!

Deploy settings for sdras/ecommerce-nuxt-netlifyfunction

Get more control over how Netlify builds and deploys your site with these settings.

Owner

Sarah Drasner's team

Branch to deploy

master

Basic build settings

If you're using a static site generator or build tool, we'll need these settings to build your site.

[Learn more in the docs ↗](#)

Build command

yarn generate



Publish directory

dist



Show advanced

Deploy site

This is the product page

[Home page](#)

Deployed!

@sarah_edo



Netlify Function

Stripe



Vuex Store



Layouts



Pages



Components



DEMO

github.com/sdras/ecommerce-netlify

REPO

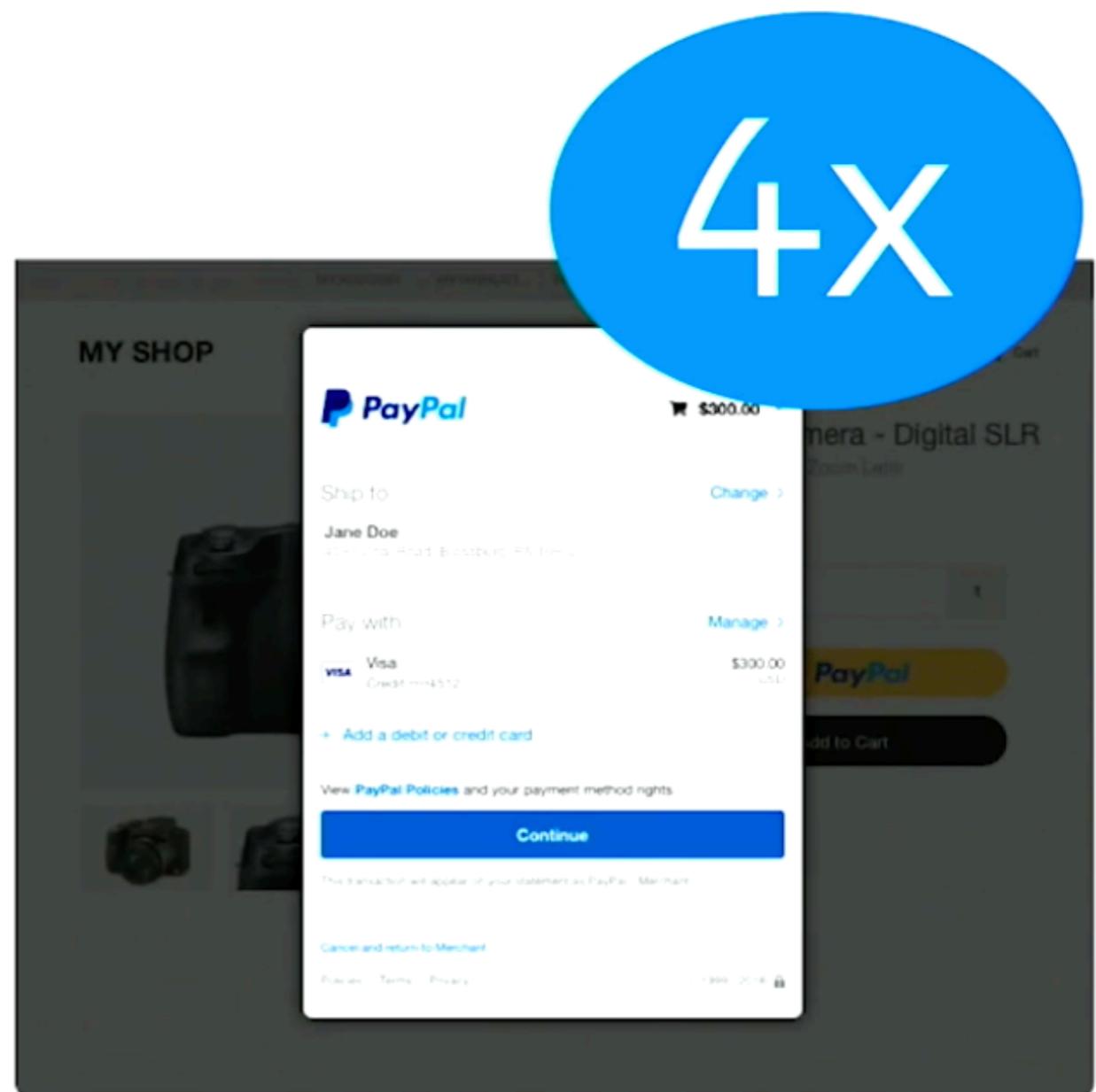
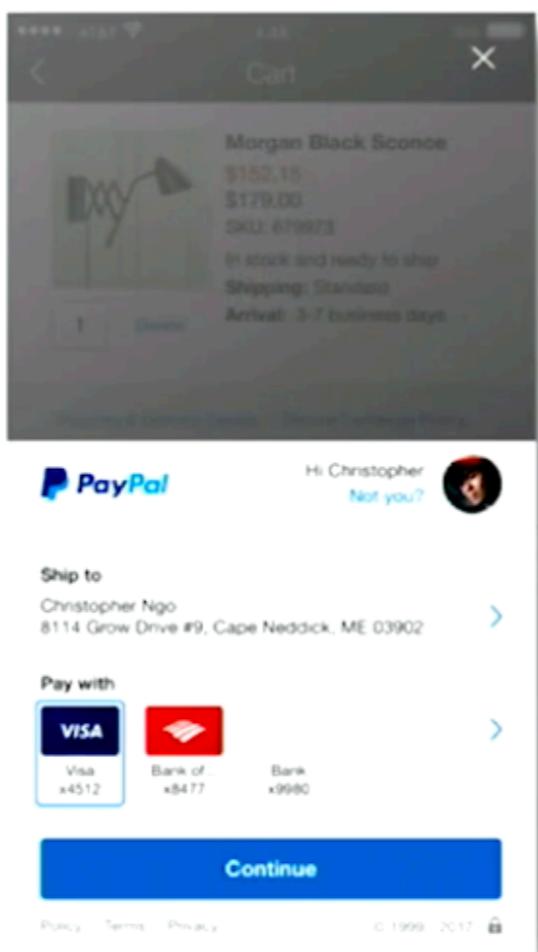
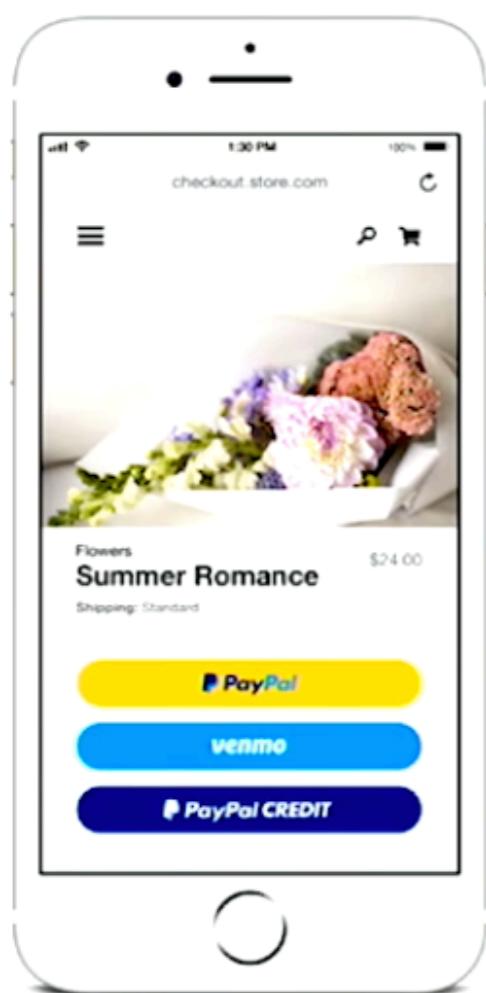
ecommerce-netlify.netlify.com

- Centered around a developer friendly, Git-based workflow
- Designed modularly, consuming other services via APIs
- Prebuilt and optimized before being served
- Globally distributed and resilient to heavy traffic

- Better performance
- Reduced operations cost
- Increased security
- Cheaper, easier scaling

CASE STUDY 1: Checkout Lite

Monolith -> JAMStack transformation



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Citrix Product Documentation

The Citrix Product Documentation site is the home of Citrix documentation for IT administrators and developers.



Digital Workspace

- Citrix Cloud
- Citrix Virtual Apps and Desktops
- Citrix Content Collaboration
- Citrix Endpoint Management
- Citrix Workspace platform
- Citrix Workspace app
- Citrix Hypervisor
- ShareFile



Networking

- Citrix ADC
- Citrix Application Delivery Management
- Citrix Gateway
- Citrix Intelligent Traffic Management
- Citrix SD-WAN
- Citrix Secure Web Gateway
- Citrix Web App Firewall



Analytics

- Citrix Analytics

- 65% LESS EXPENSIVE
- AVERAGE SERVER CONNECTION TIME +57%

6x faster



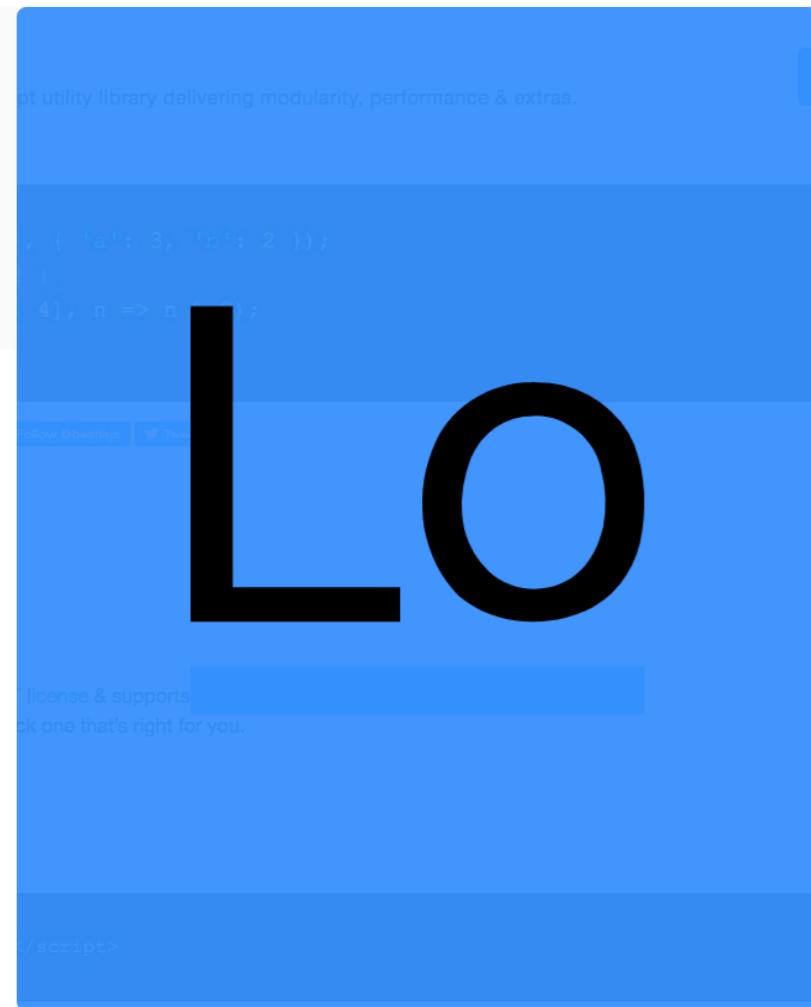
Watch why Smashing Magazine quit WordPress.

Smashing Magazine on the JAMstack

The Smashing Problem:

There was a modern web renaissance taking place and Smashing planned to be a part of it. After learning their site could be 6x faster if they took advantage of a global CDN, Smashing made the decision to choose the JAMstack and partnered with Netlify to get the job done.

[NETLIFY.COM/CASE-STUDIES/SMASHING/](https://netlify.com/case-studies/smashing/)



MINI CASE STUDY

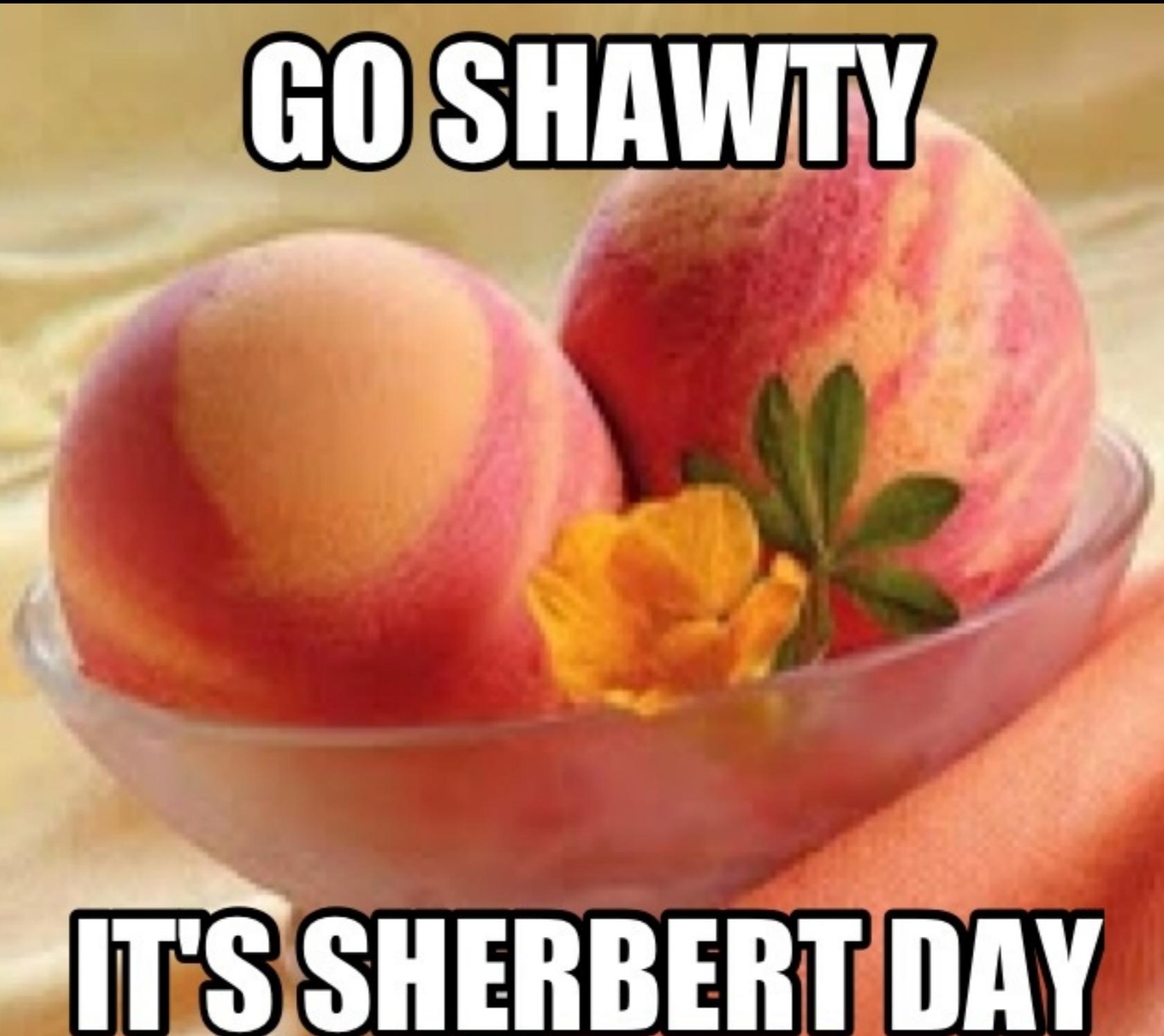
Lodash

Javascript Utility Library by [Lodash](#)

Lodash is one of the most popular JS libraries in the World with more than 2 billion downloads.

It accounts for 4% of npm's weekly download traffic and it's directly depended upon by more than 27,000 packages and indirectly depended upon by 100,000 packages (30% of npm packages).

GO SHAWTY



IT'S SHERBERT DAY

Let's build some stuff!

Thank you!

@sarah_edo