GETTING STUCK IN TO JAMSTACK

PHIL HAWKSWORTH



BRIEFLY INTRODUCE CONCEPTS

HELPFULLY OUTLINE BENEFITS SHAMBOLICALLY SHOW SOME DEMOS

HAPPILY ANSWER QUESTIONS



STACKS FOR DAYZ

N / LAMP / MAMP / XAMP / ROR / WISA / ME/ Wisa / Mean / Lamp / Mamp / Xamp / Ror /

ISN'T JAMSTACK JUST ANOTHER FOR STATIC SITES?

SOME PEOPLE, WHO HAVE BEEN AROUND A WHILE



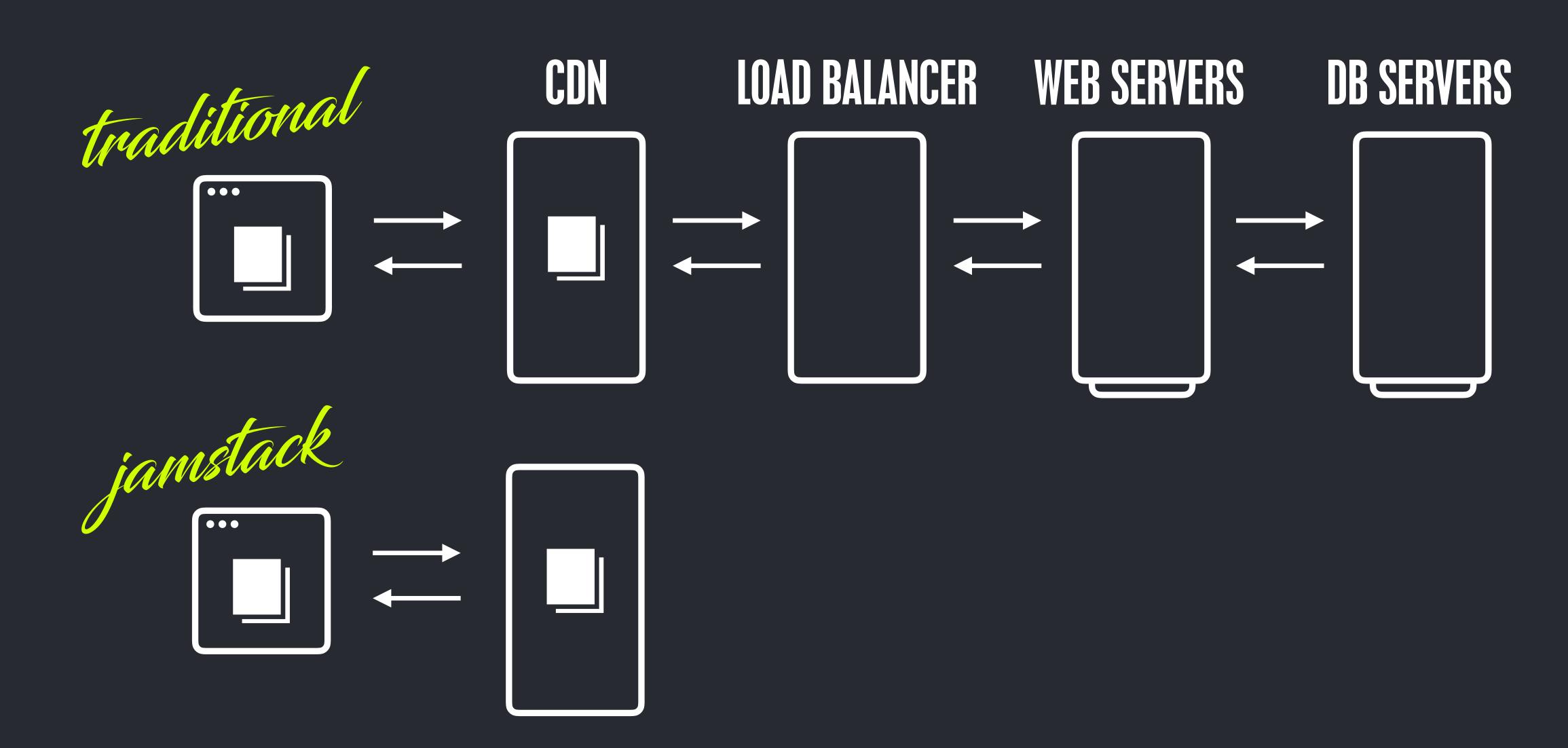


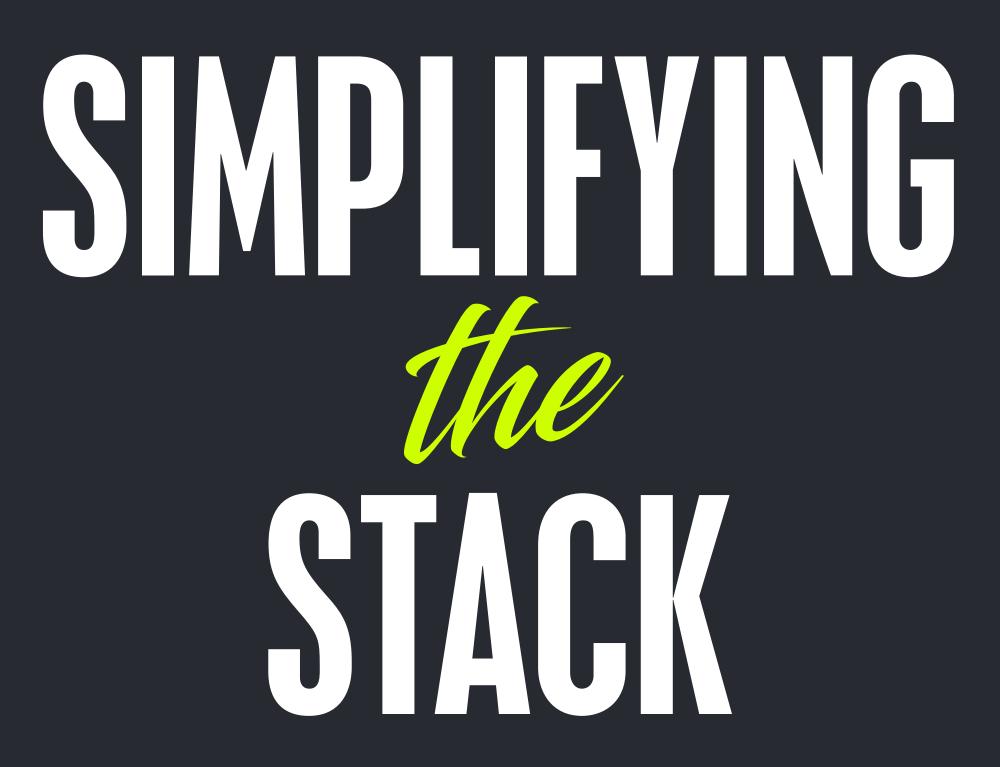
A modern architecture —

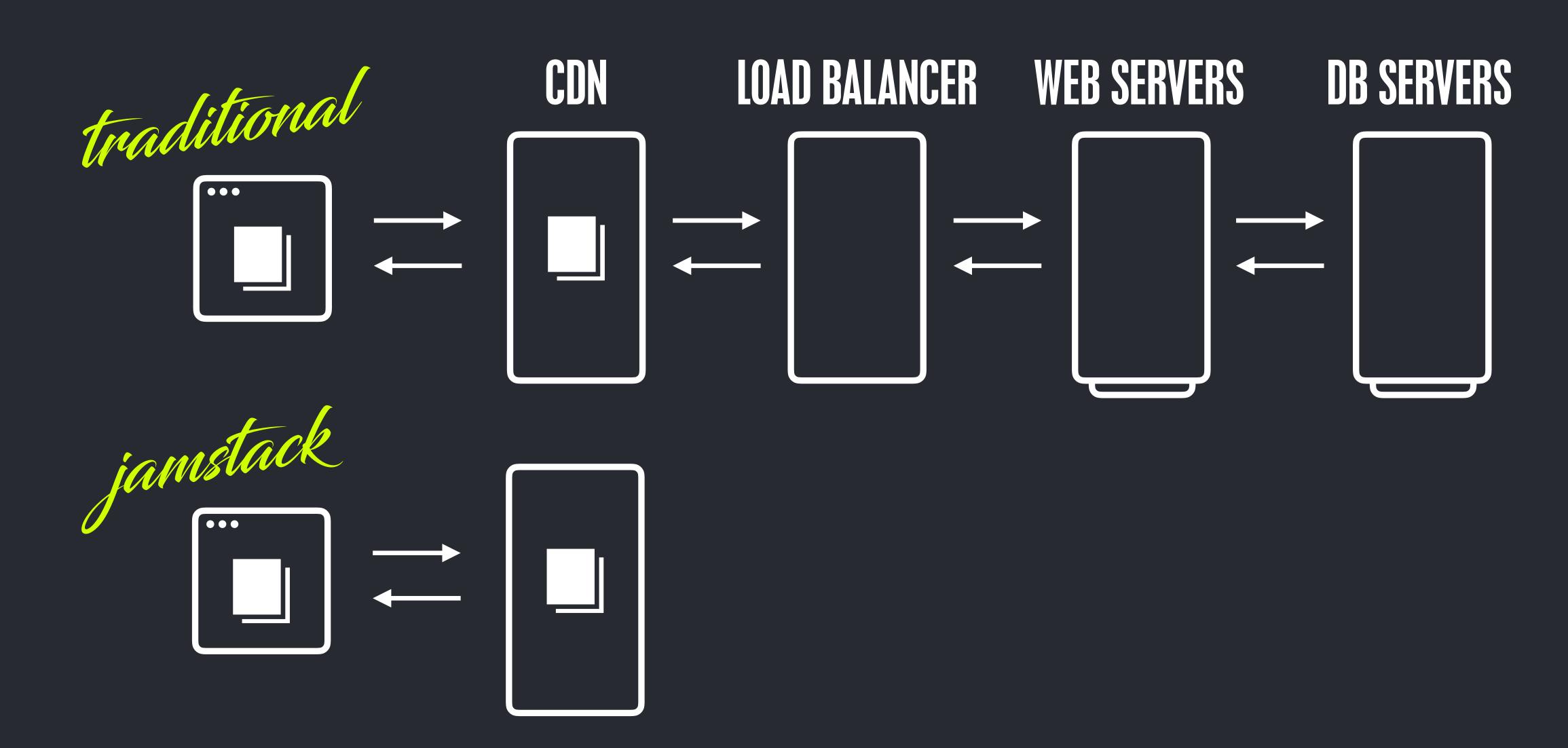
Create fast and secure sites and dynamic apps with JavaScript, APIs, and pre-rendered Markup, served without web servers

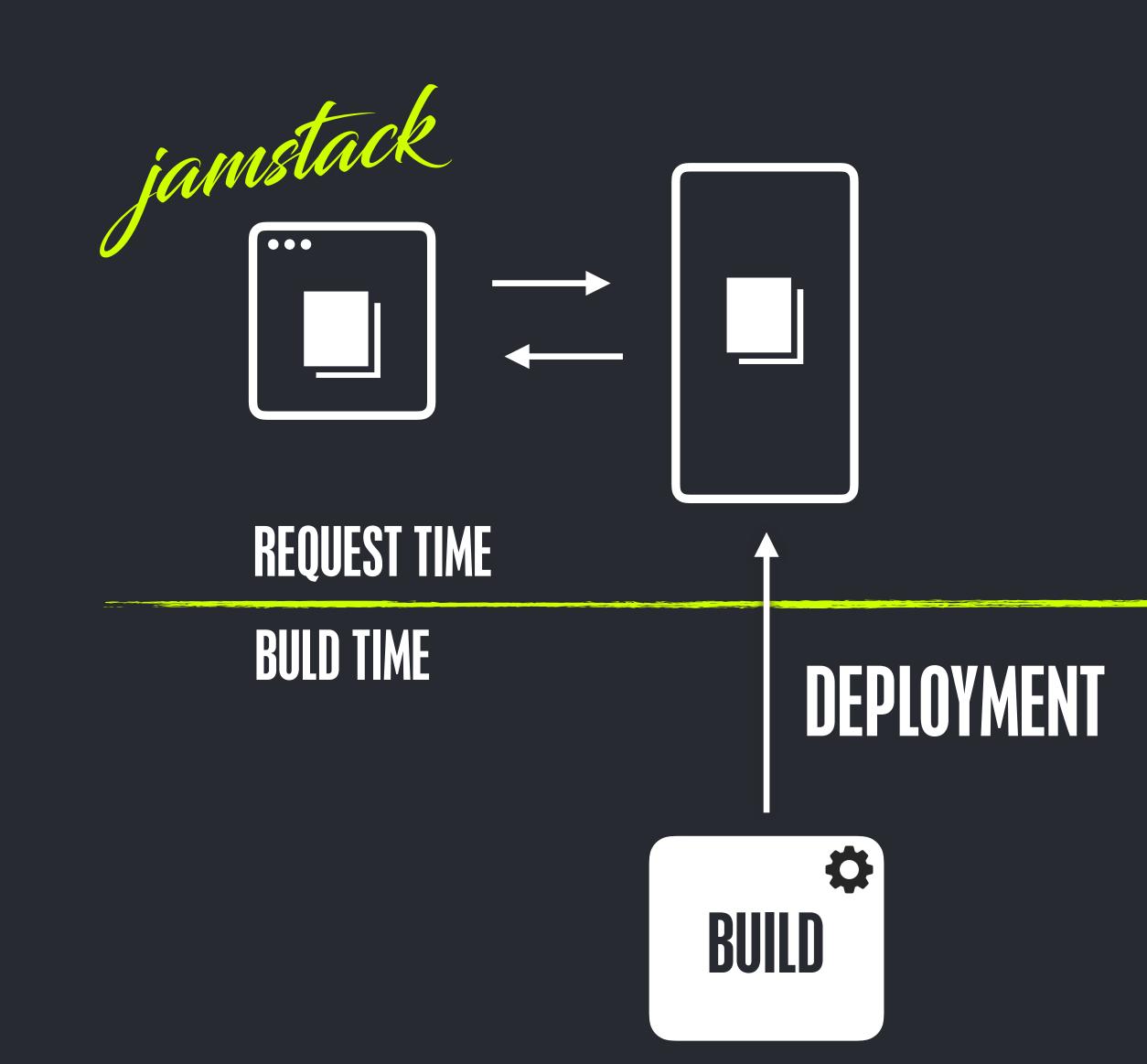


















JEKYLL
YAML
NO JS
NO APIS
GITHUB PAGES

yes

GATSBY
MARKDOWN
GRAPHQL APIS
JS HYDRATION
AMAZON S3

yes

HUGO MARKDOWN JS INTERACTIONS NO APIS GOOGLE CLOUD

yes

NUXT ISON IS INTERACTIONS COMMERCE APIS NETLIFY

yes

HAND-MADE PWA WEBPACK
JWT
BROWSER APIS
AZURE

yes

ORIGIN SERVER

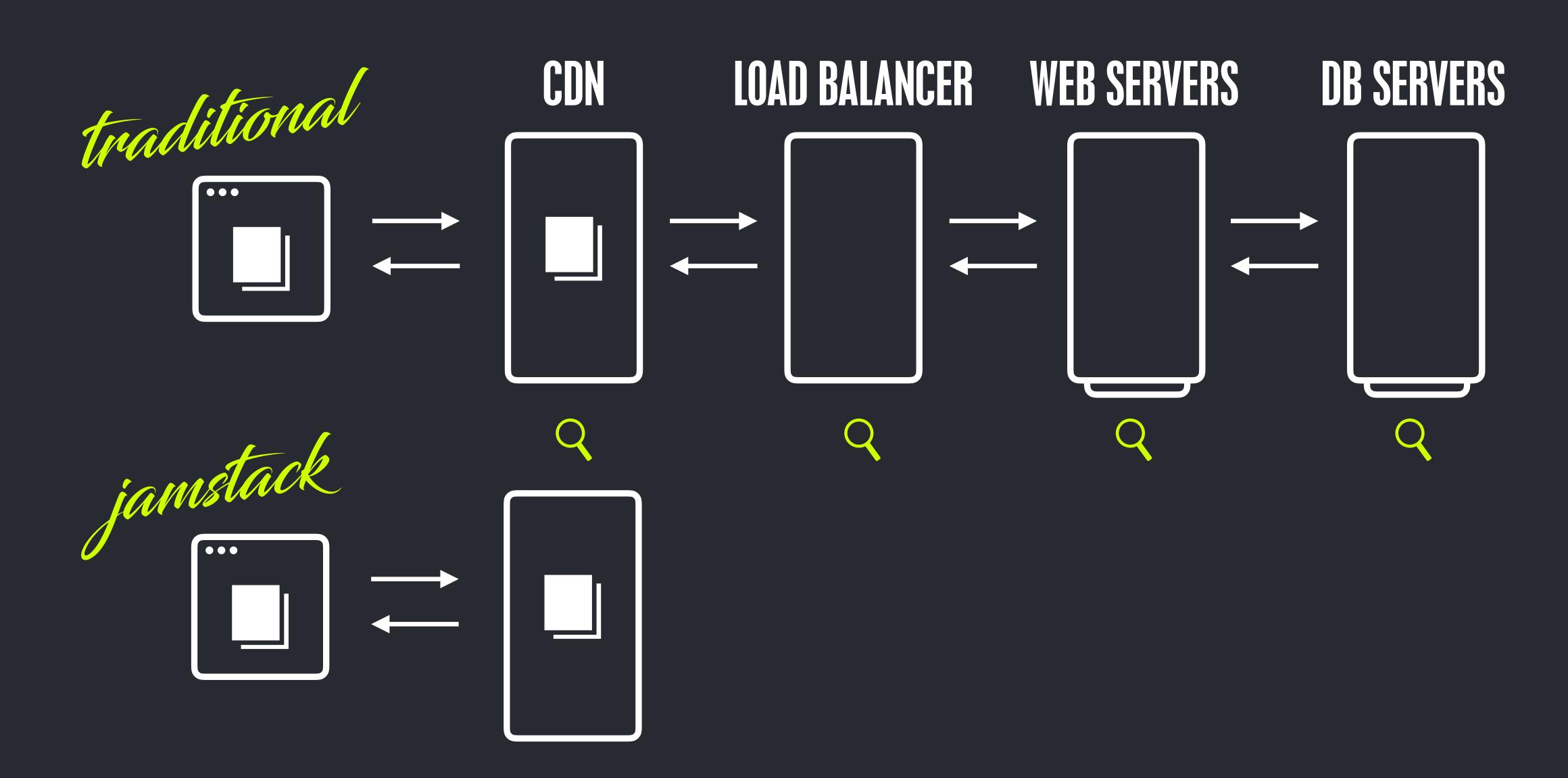


MOMONS

CAPABLE OF BEING SERVED DIRECTLY FROM A CDN

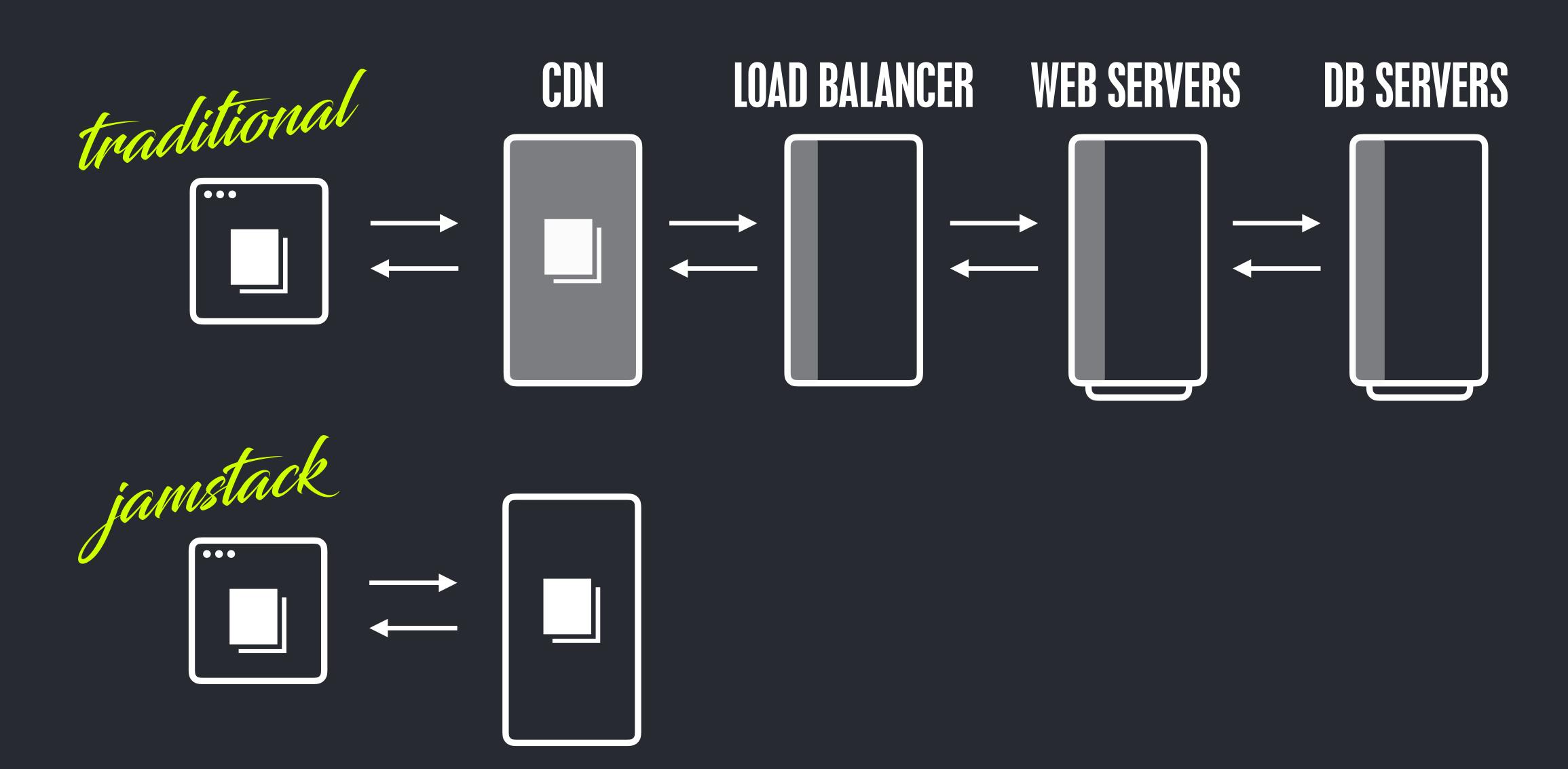
ENIOYS THE BENEFITS SERVING STATIC ASSETS

A GREATLY REDUCED SURFACE AREA

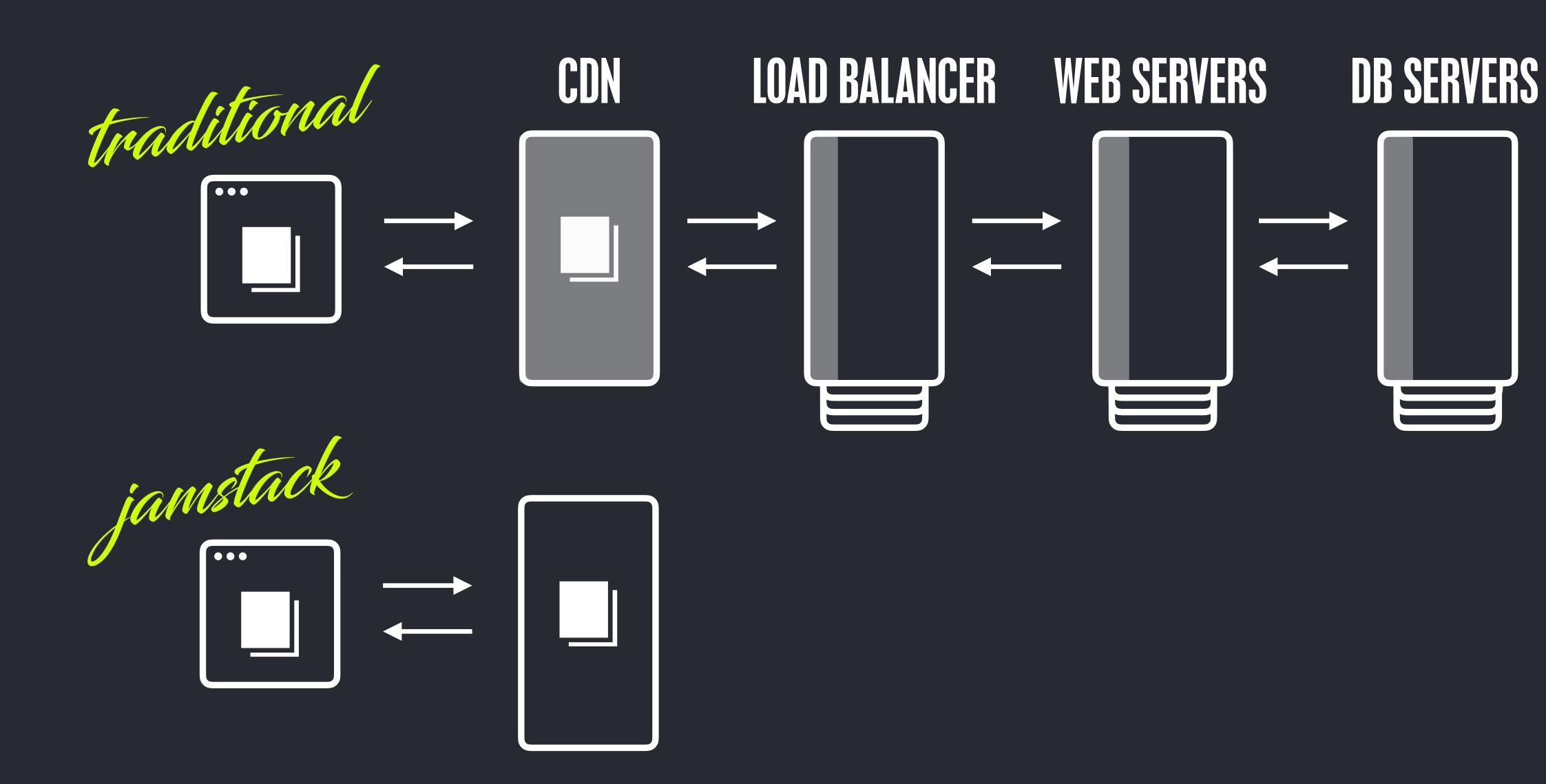




CACHING GALORE



TRADITIONAL STACKS ADD INFRASTRUCTURE IN ORDER TO SCALE



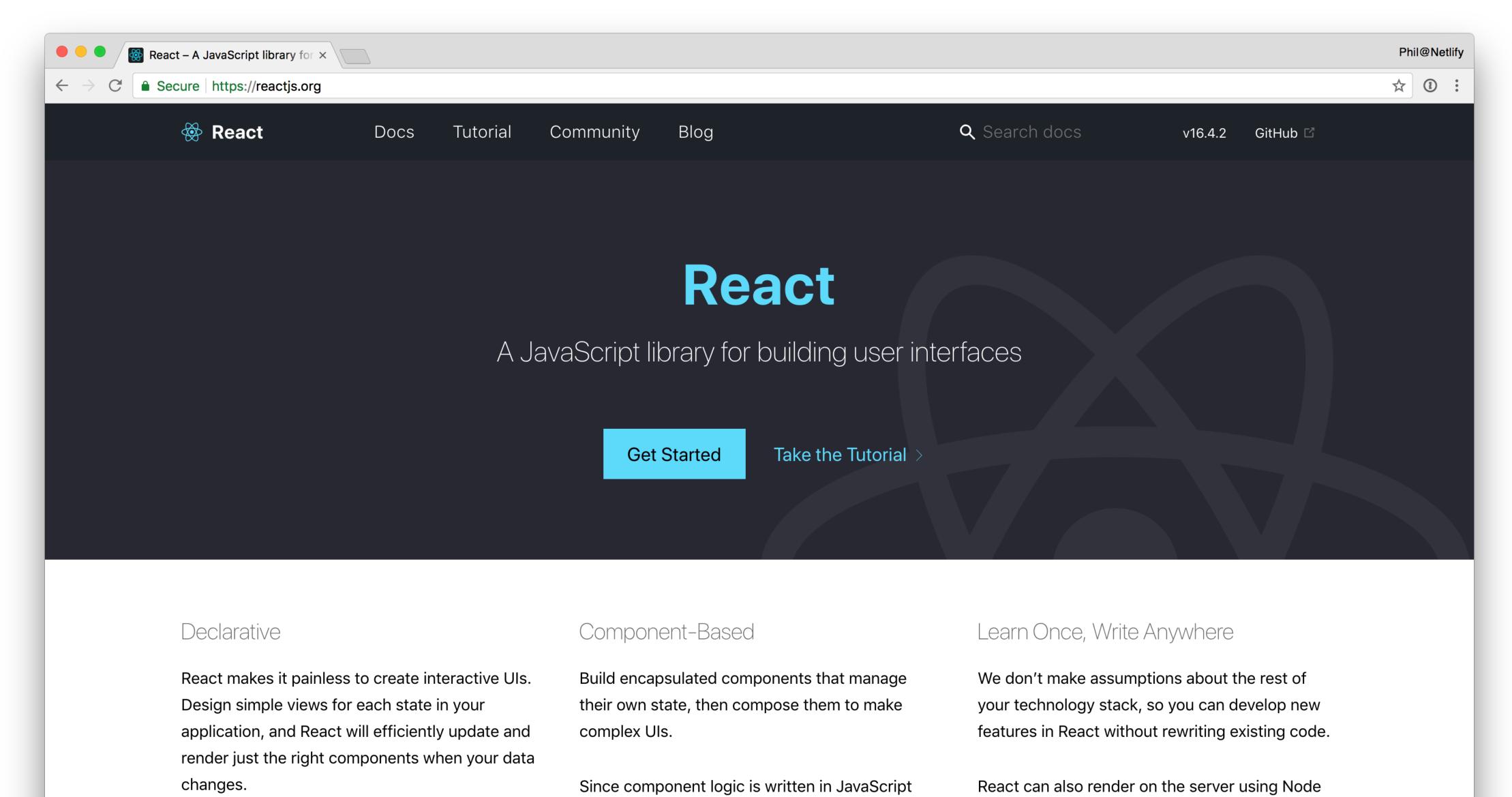
OK! WILL YOU PLEASE JUST SHOW US SOMETHING?

PROBABLY MANY OF YOU, BY NOW

JAMSTACK SITES USING NETLIFY

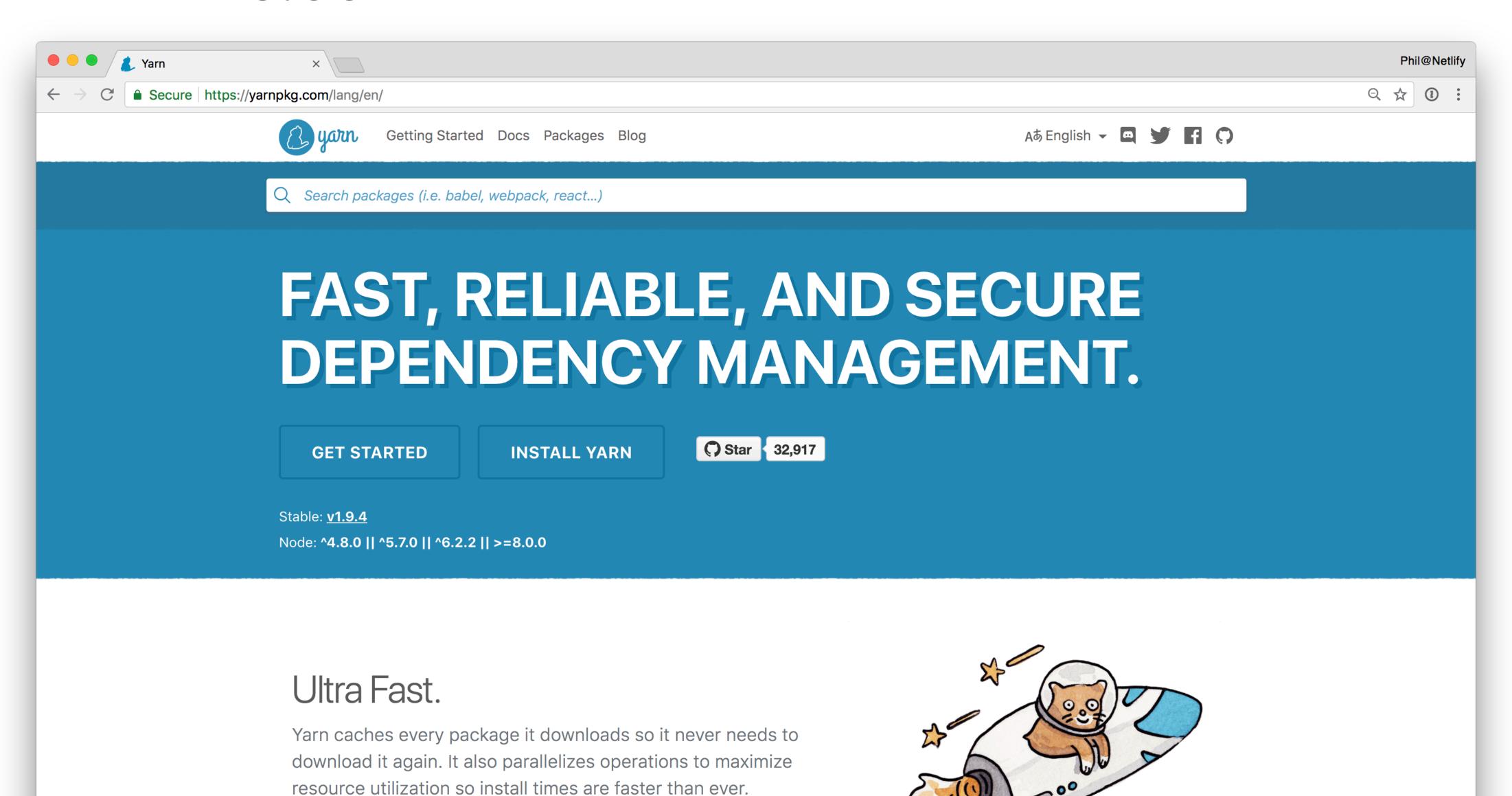


REACTJS.ORG



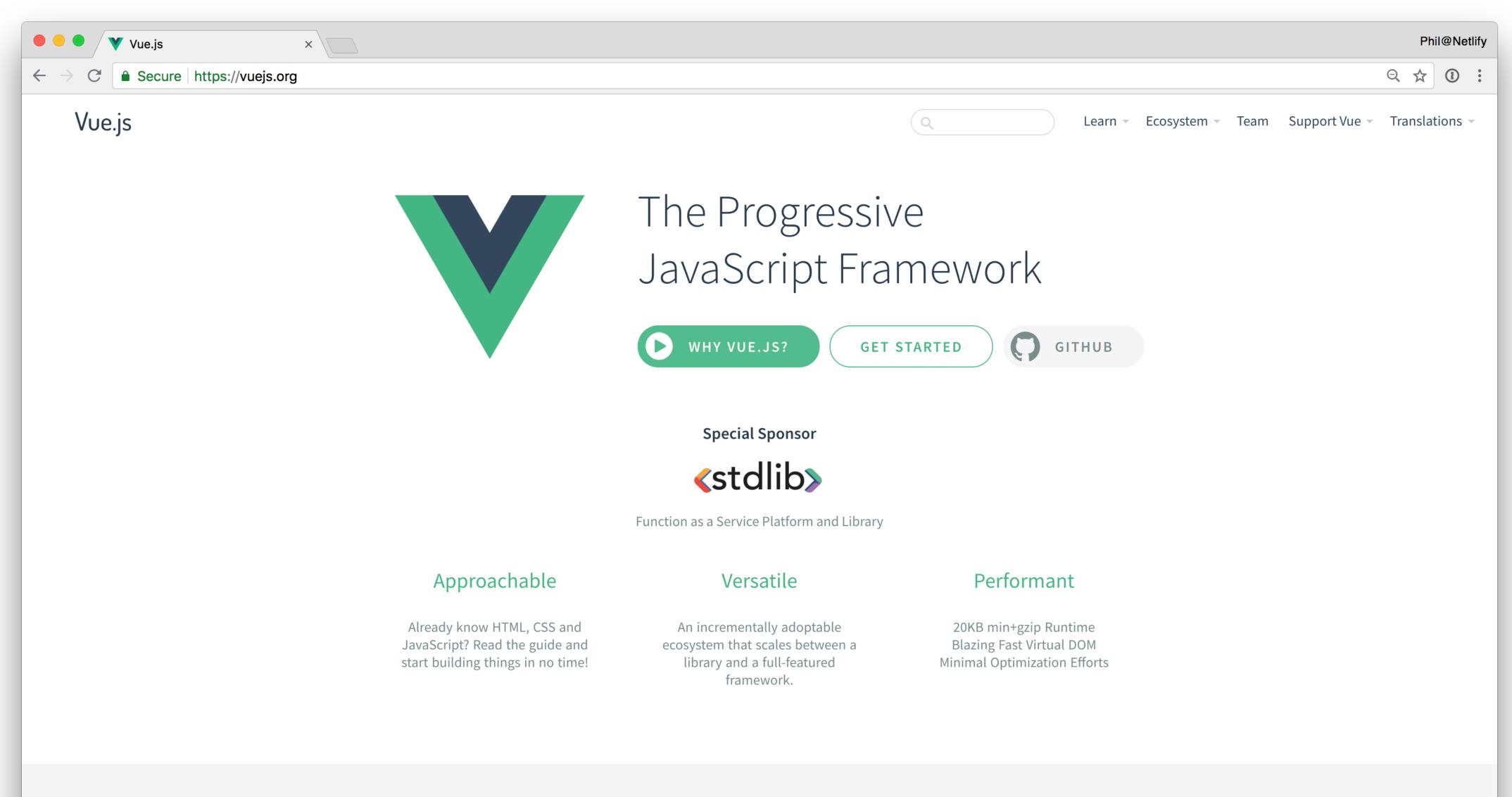


YARNPKG.COM



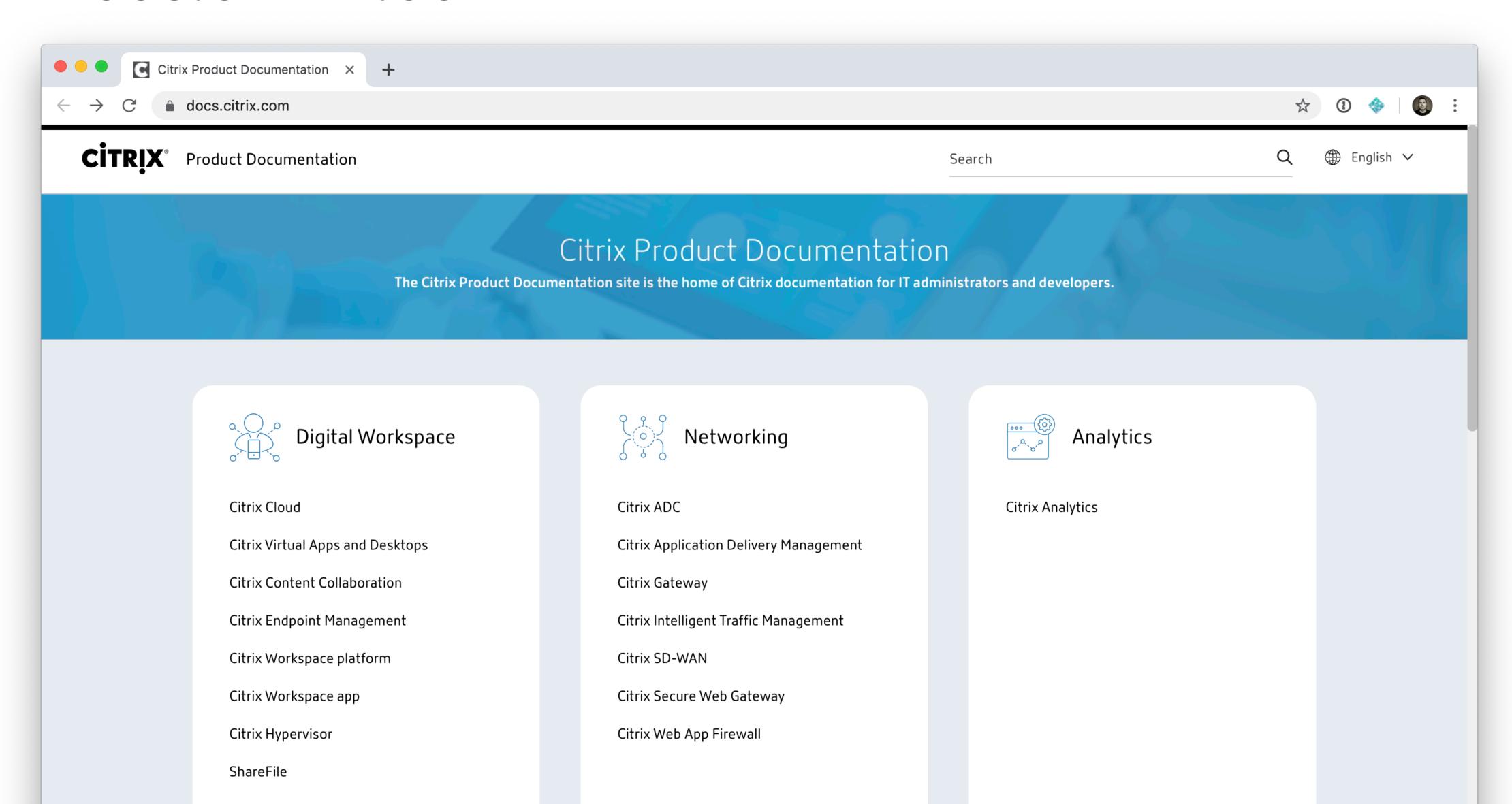


VUEJS.ORG

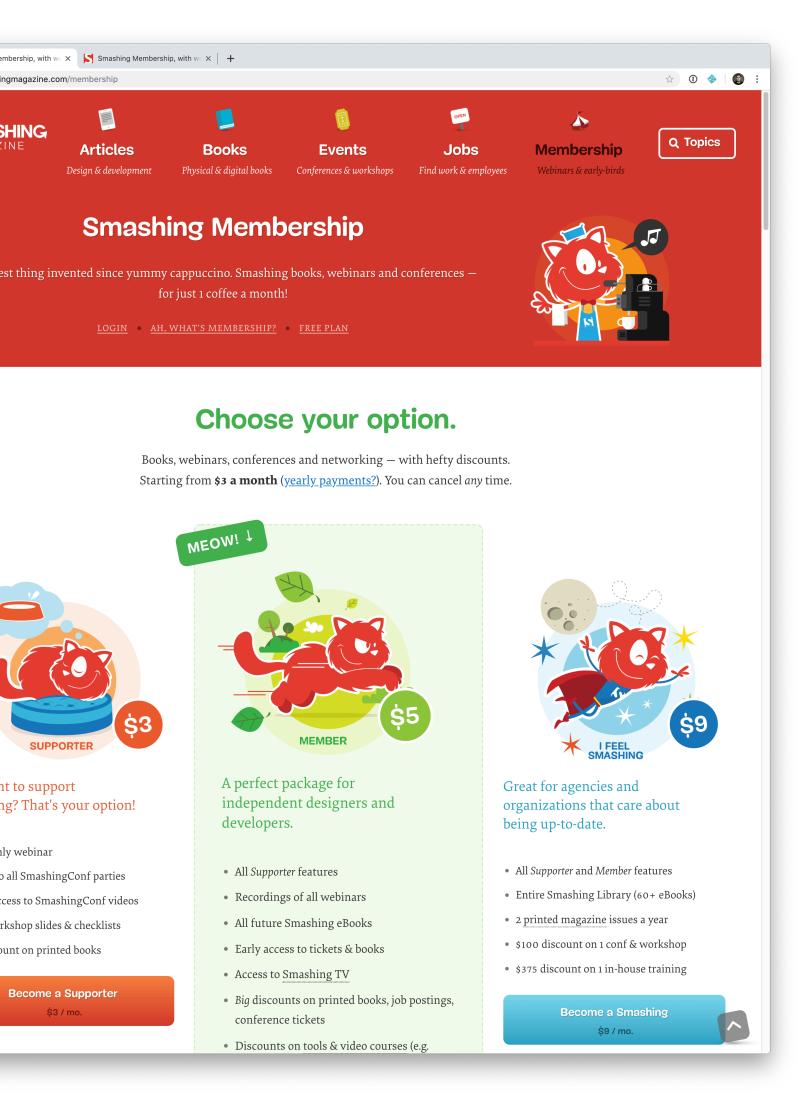


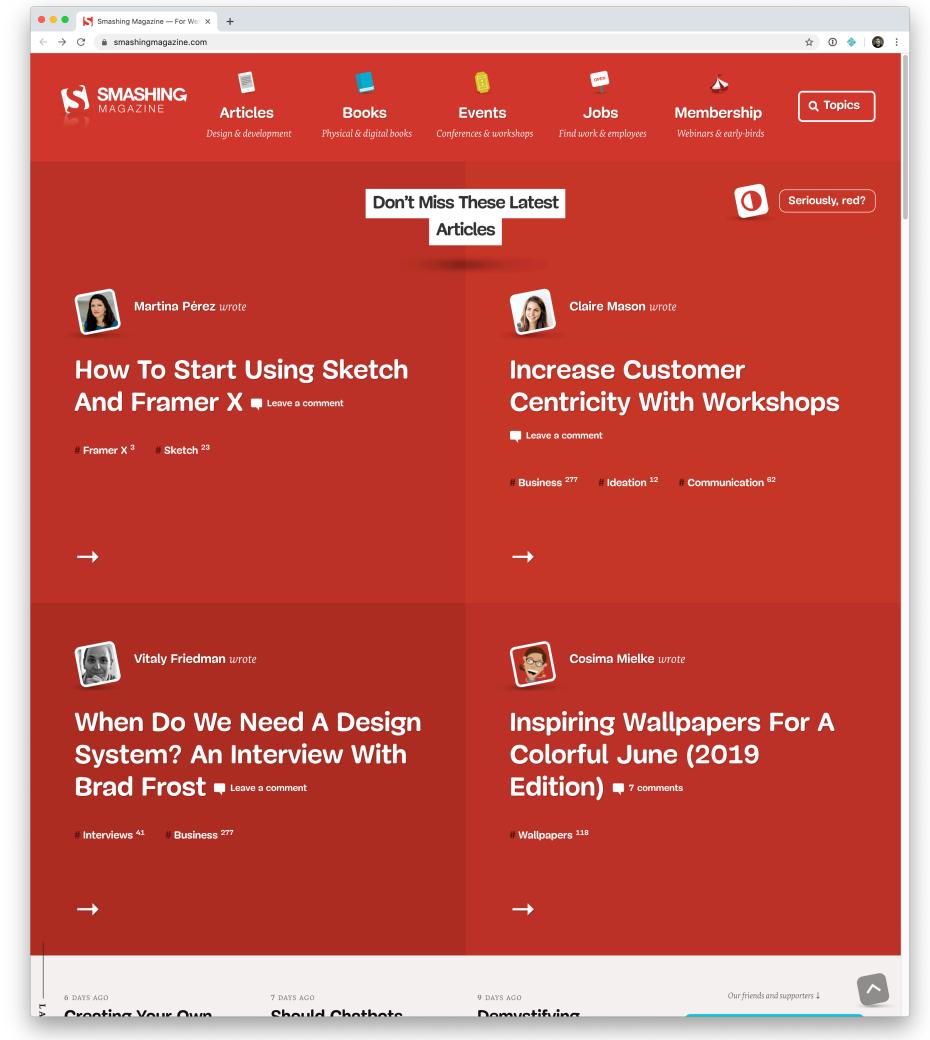


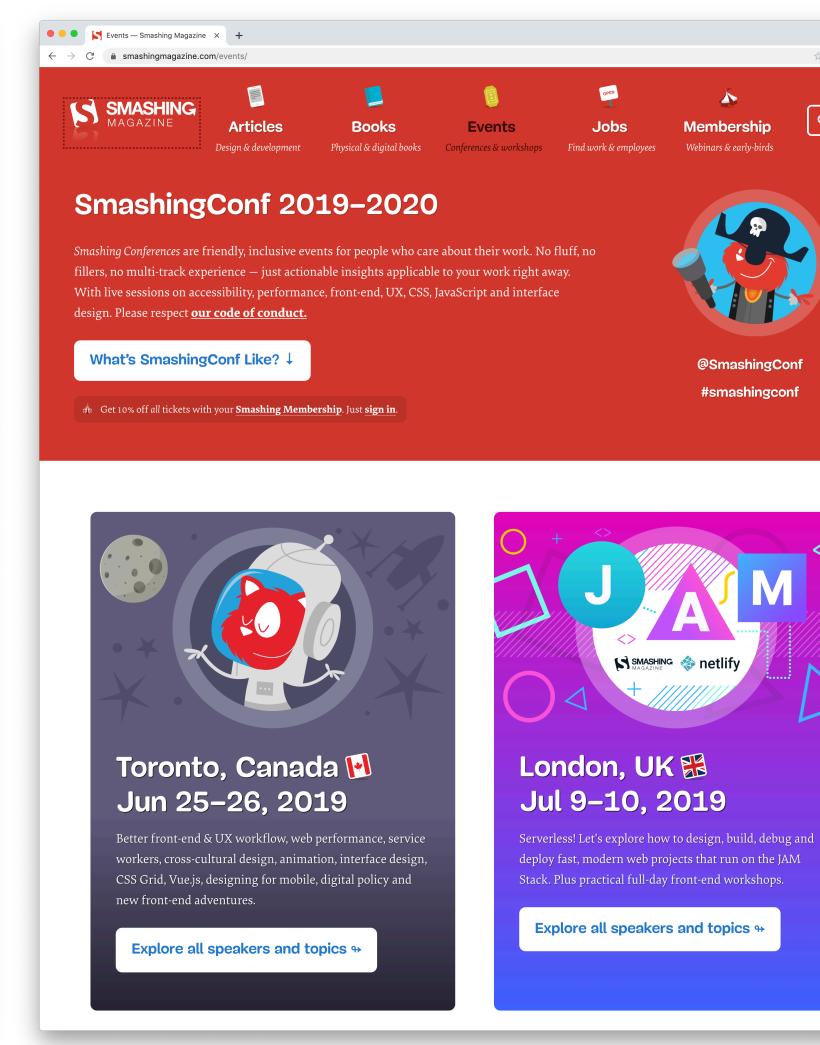
DOCS.CITRIX.COM



SMASHINGMAGAZINE.COM









PLATFORMS

WE HAD SOME CACHING ISSUES... WITH PROBABIY FYFRY SINGIF WORDPRESS CACHING PLUGIN

VITALY FRIEDMAN

TIME TO FIRST LOAD

SOUMS SOMS

OFFERS MANY POSSIBILITIES

thanks to AN EXPLOSION IN TOOLS AND SERVICES

STATIC SITE GENERATORS staticgen.com

NETLIFY www.netlify.com

VARIOUS RELATED RESOURCES FROM CHRIS COYIER https://serverless.css-tricks.com/

CITRIX PRESENTATION FROM JAMSTACKCONF NYC youtube.com/watch?v=kvS5h5domf0

JAMSTACK CONFERENCE jamstackconf.com

HEADLESS / DECOUPLED CMS headlesscms.org

ABOUT THE JAMSTACK / COMMUNITY jamstack.org

THE NEW DYNAMIC www.thenewdynamic.org/

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