

2021.09.01

My Blog Architecture

Presented by @Dawei Ma

Blog Architecture Evolution

www.bpmi.dev

Wordpress
LNMP

Wordpress

LNMP

Pain points

- Server costs
- Performance issues

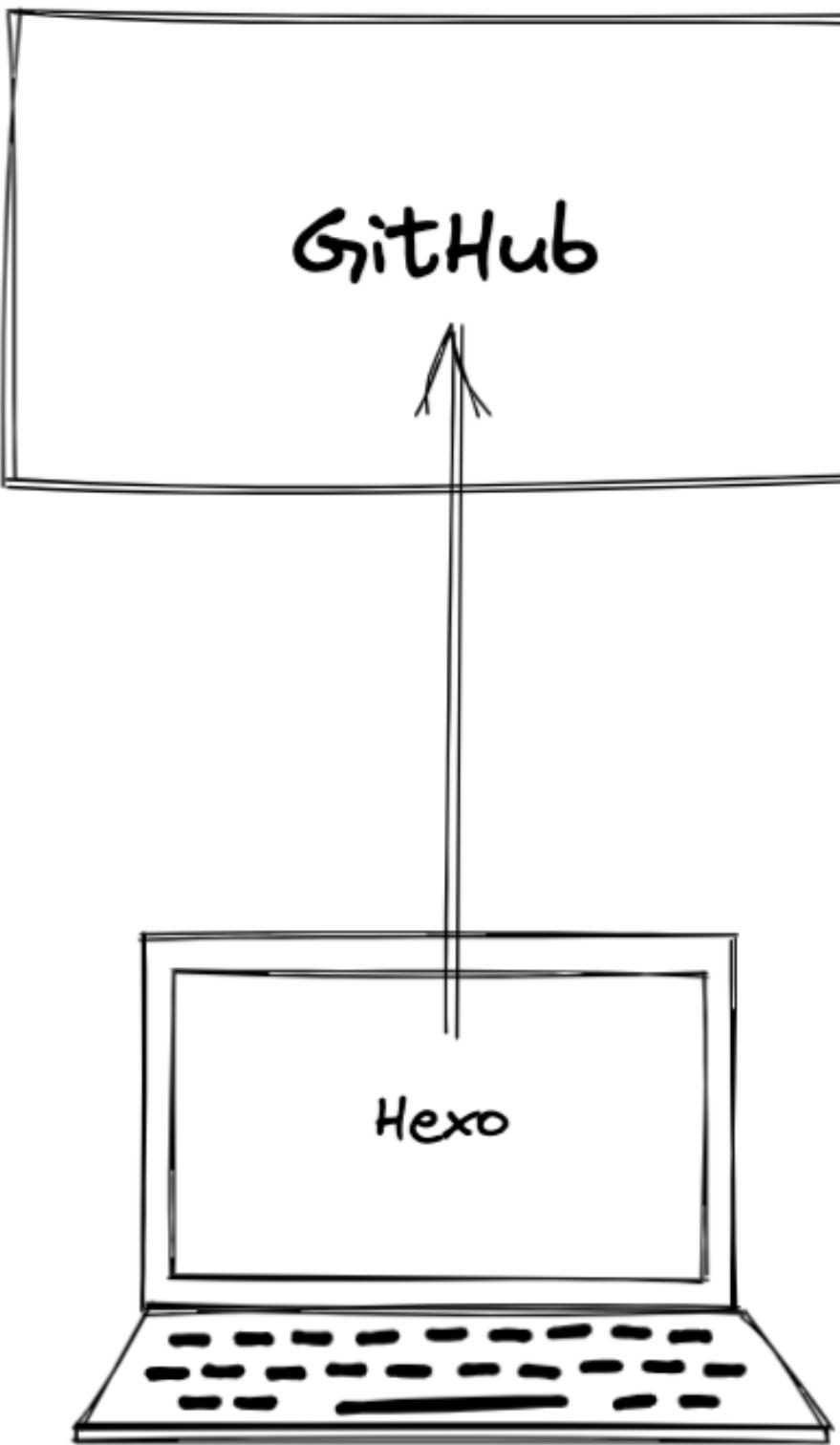


GitHub Pages

bmpi-dev.github.io

HEXO

xxx.github.io



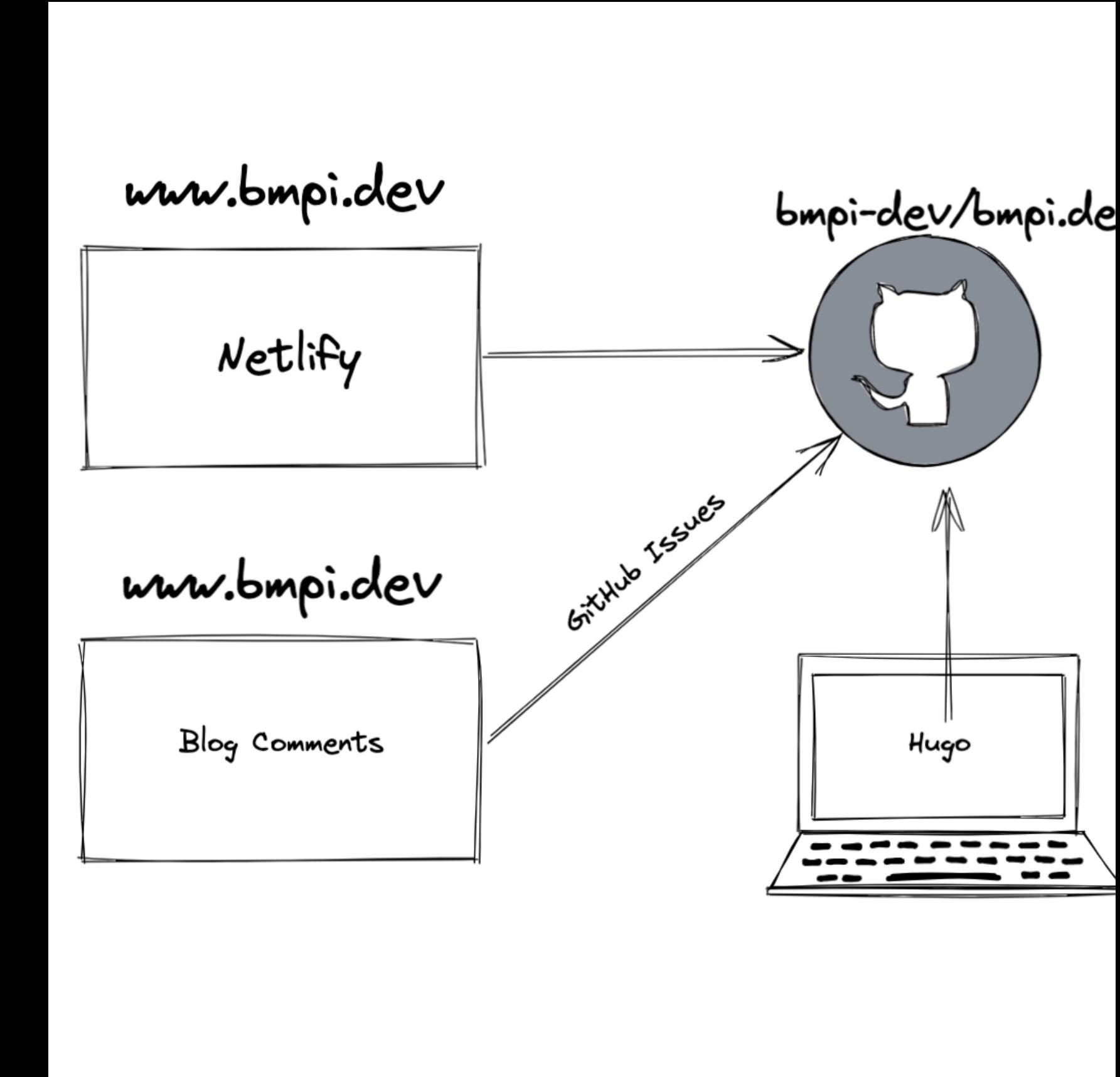
Pain points

- Hard to customize
- Slow access in mainland China



Netlify
www.bmpi.dev

HUGO



Pain points

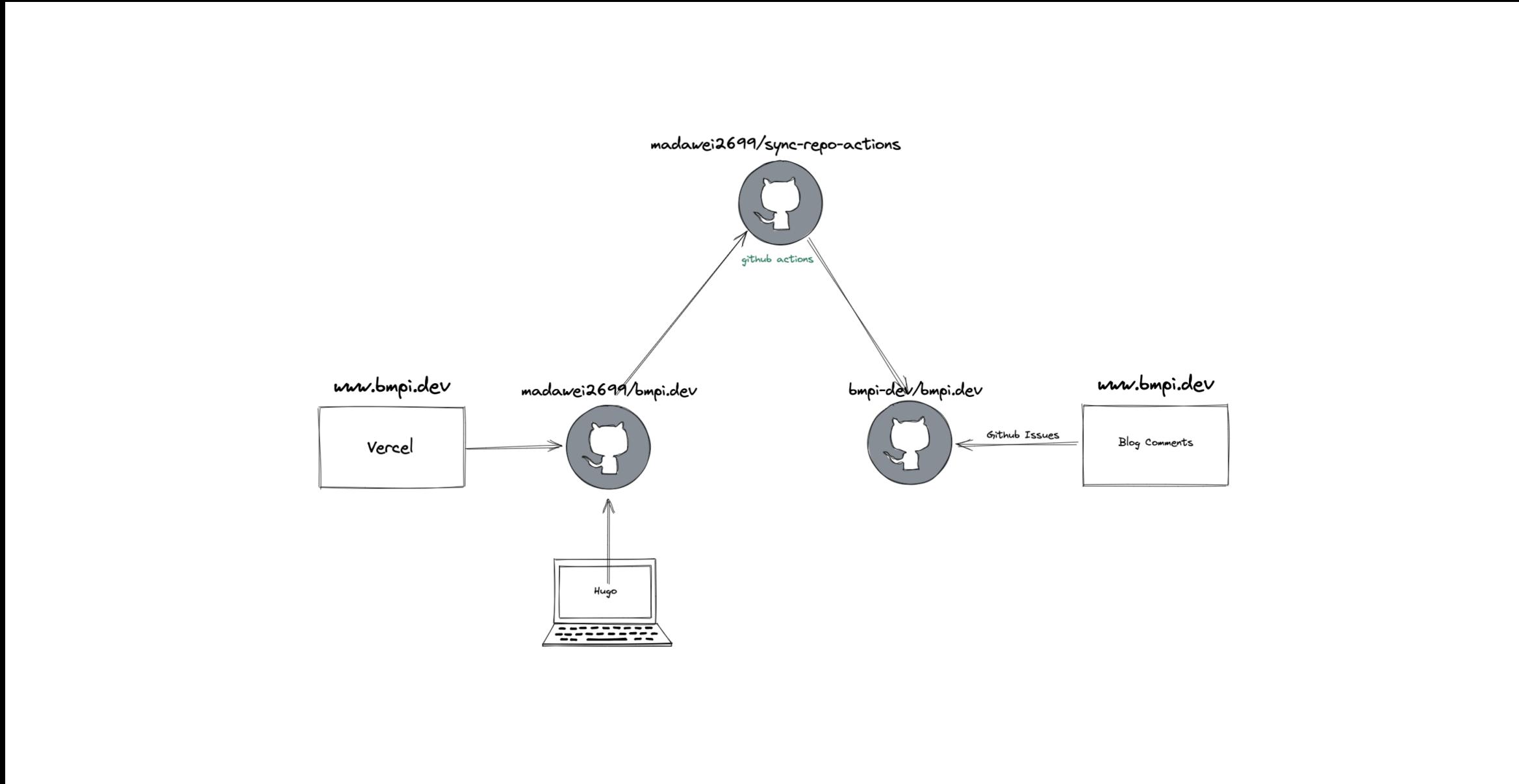
- Slow access in mainland China



Vercel^{v1}

www.bmpi.dev

HUGO



Pain points

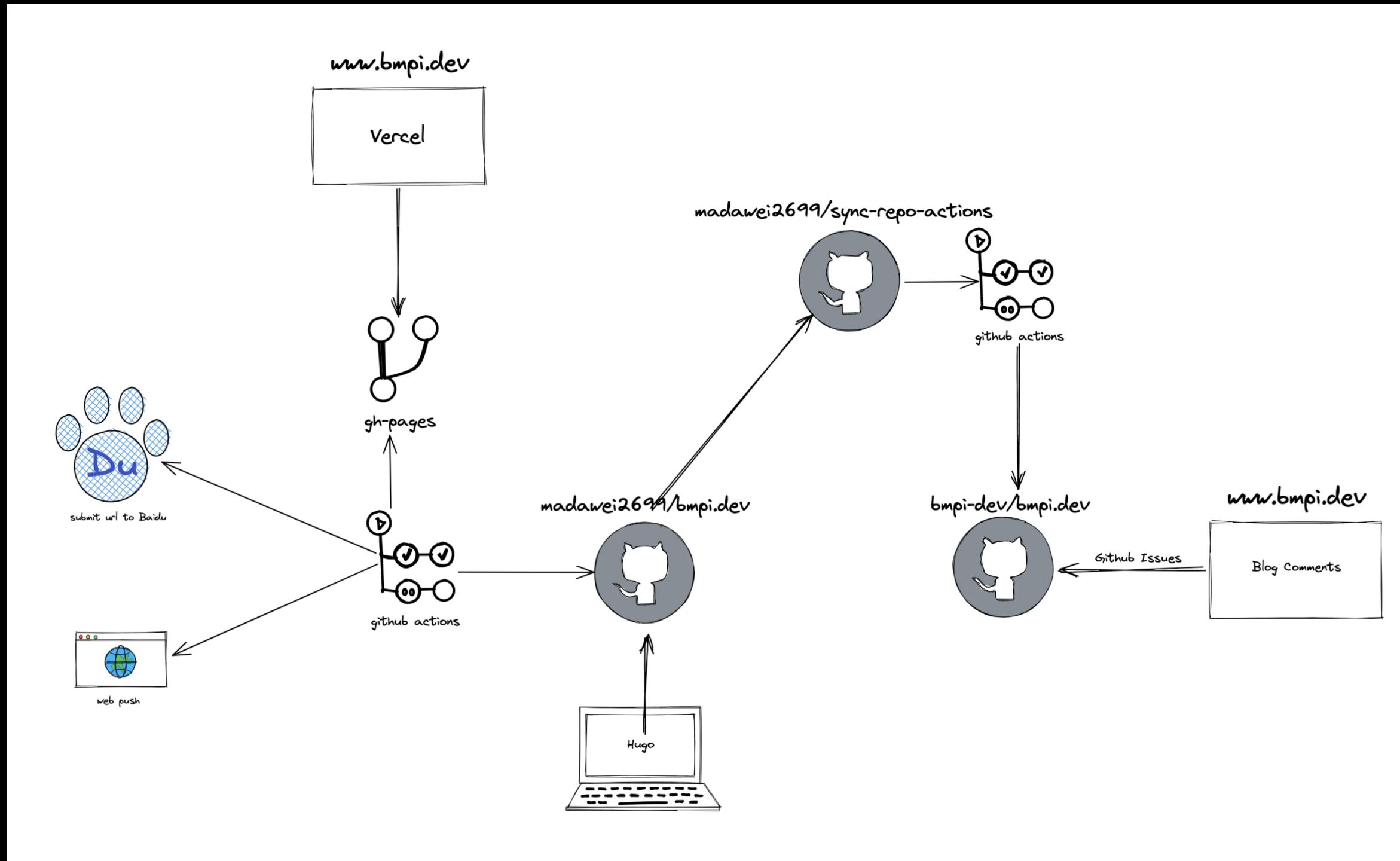
- Inflexible build process
 - Choose a custom image
 - Execute custom tasks at build time



Vercel^{v2}

www.bmpi.dev

HUGO



Pain points

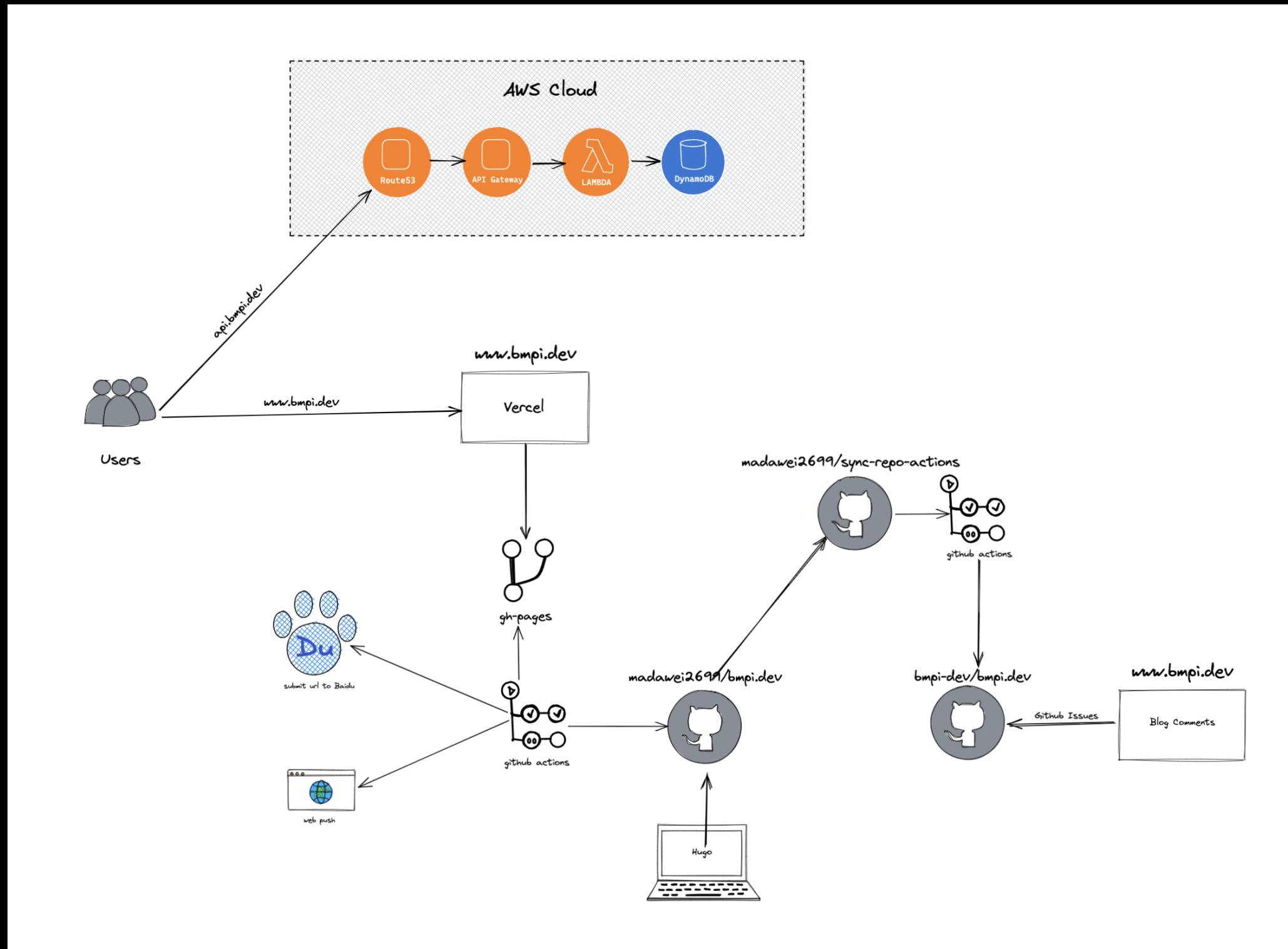
- Unable to count page visits
 - api.bmipi.dev



Vercel^{v3}

api.bmpi.dev

HUGO



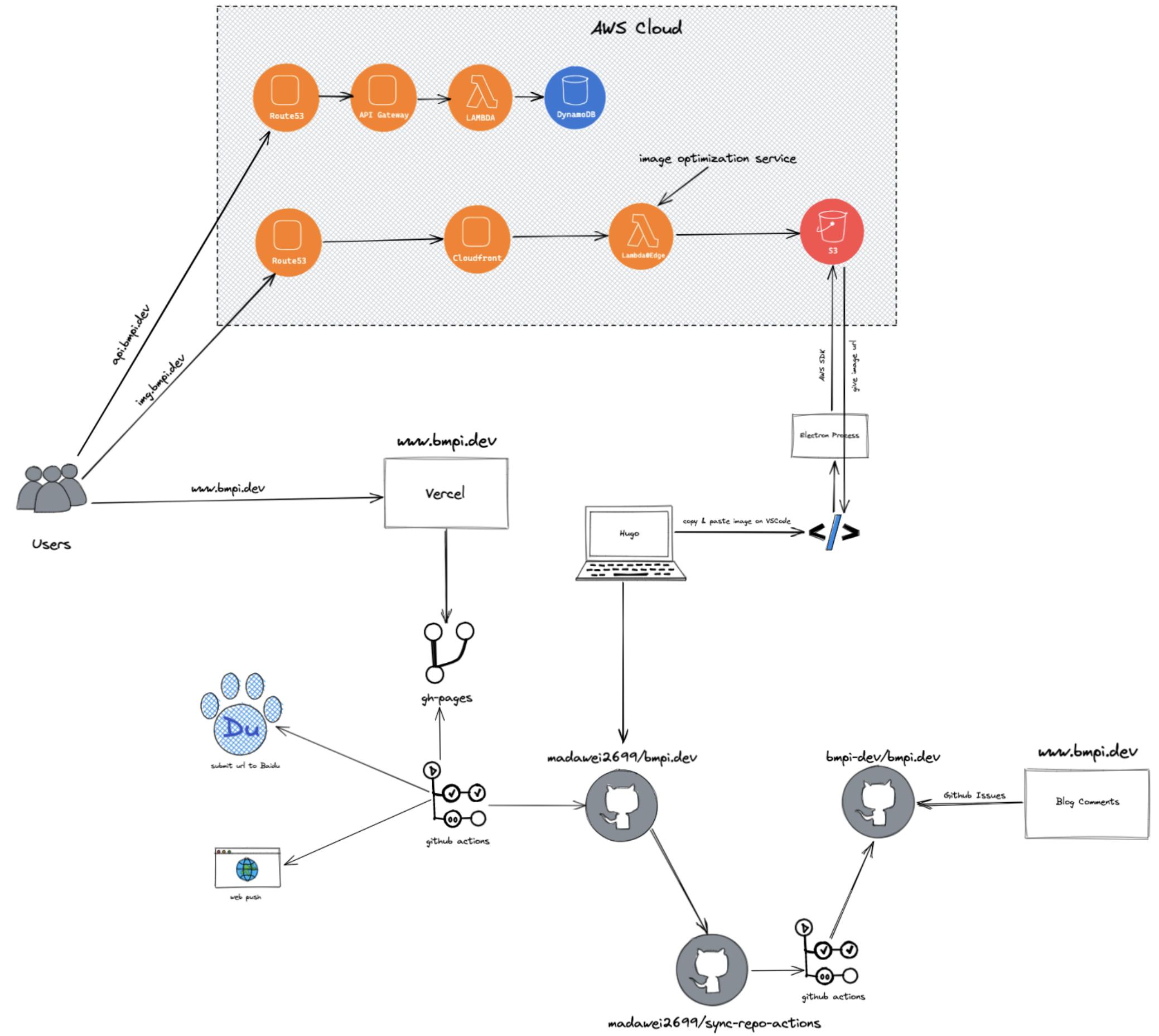
Pain points

- How about the image?
 - img.bmpi.dev



Vercel^{v4}
img.bmpi.dev

HUGO

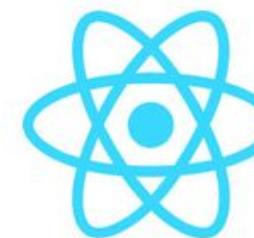


What is the unified model behind the evolution of blog architecture?

JAMstack

J

Javascript



A

APIs



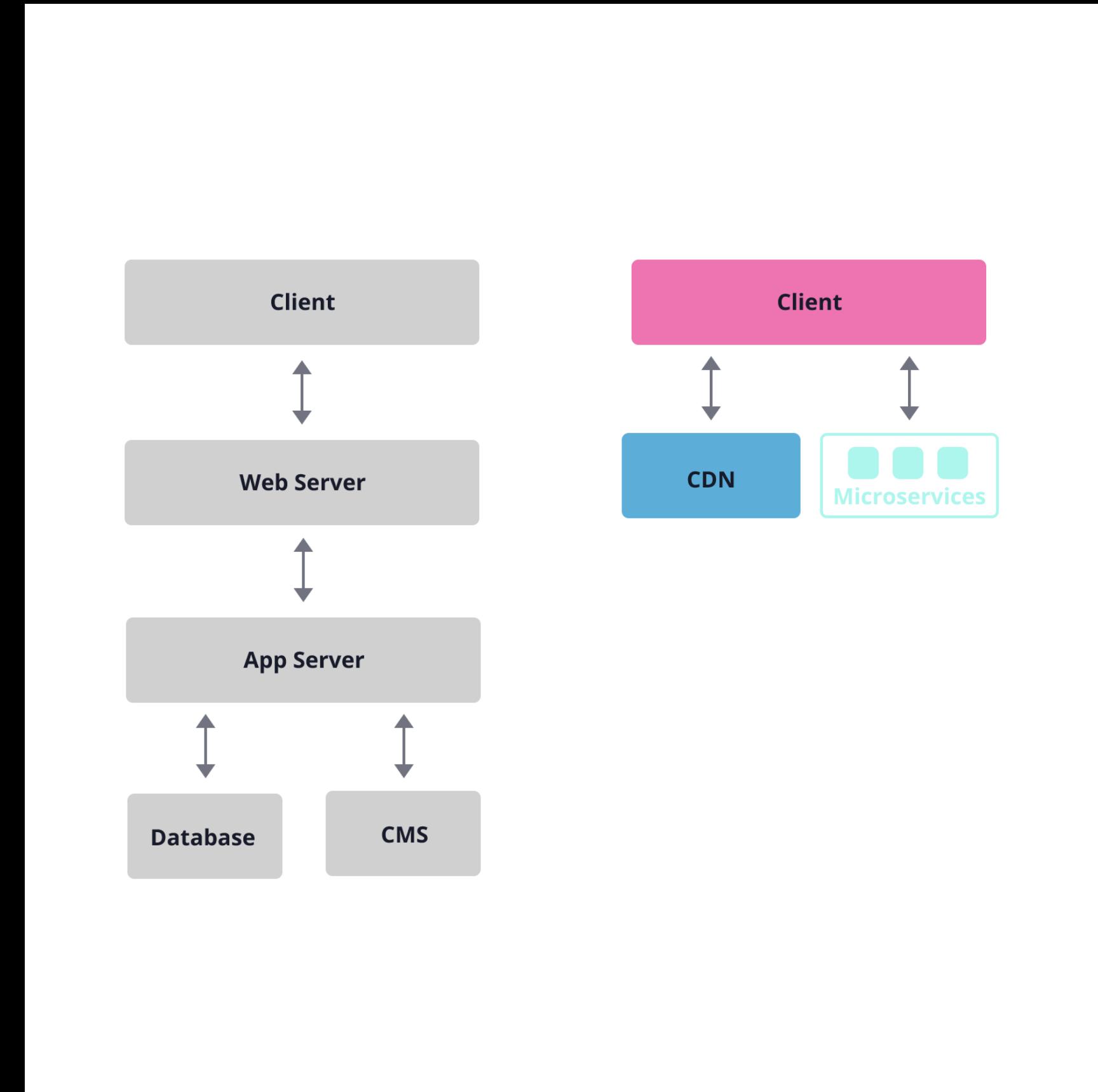
M

Markup



Traditional Web vs JAMstack

- Better Performance
- Higher Security
- Cheaper, Easier Scaling
- Better Developer Experience



Around the blog

www.bmpi.dev

TALK.BMPI.DEV

WIKI.BMPI.DEV

TG.BMPI.DEV

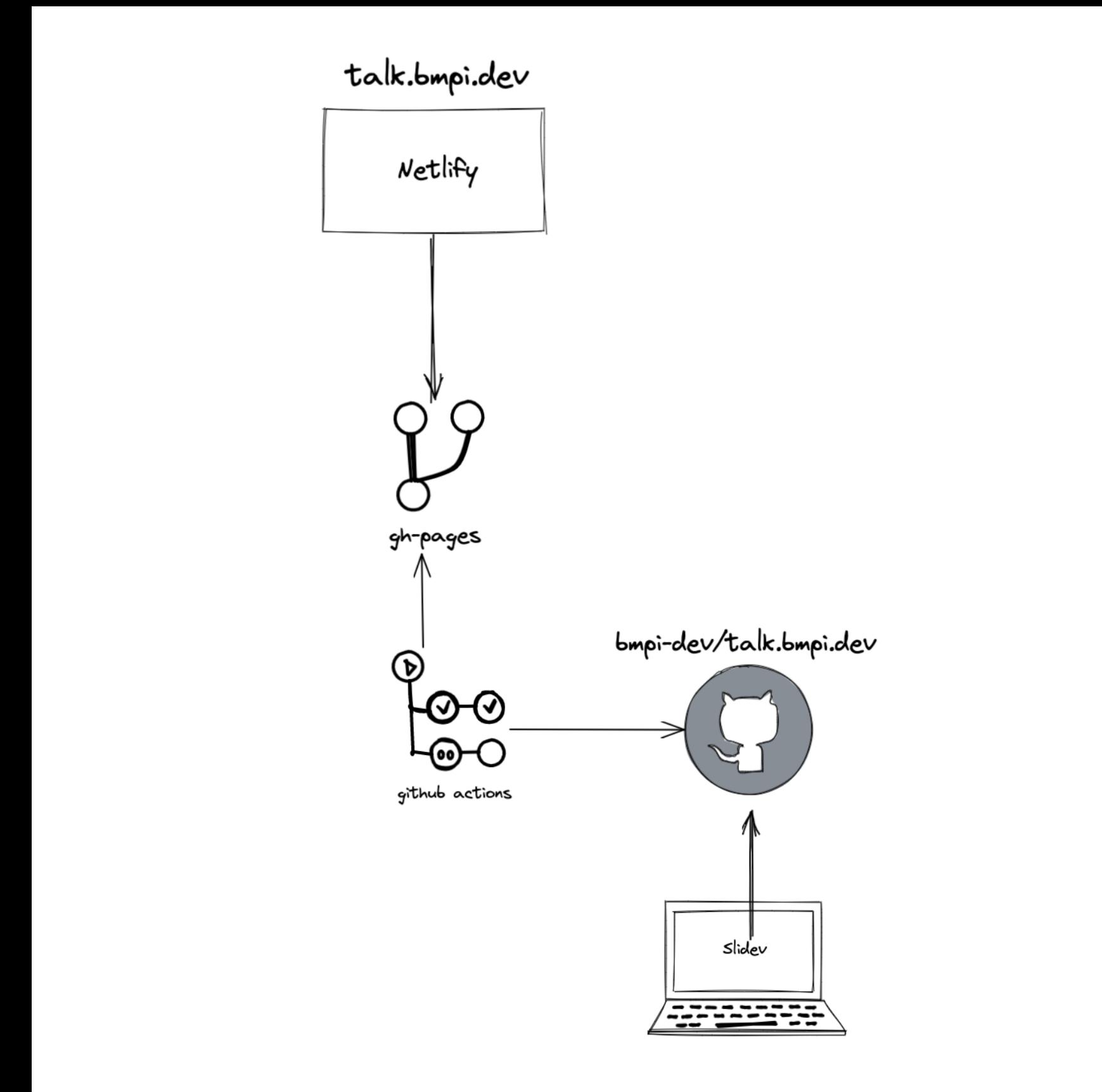
CODE.BMPI.DEV

DASHBOARD

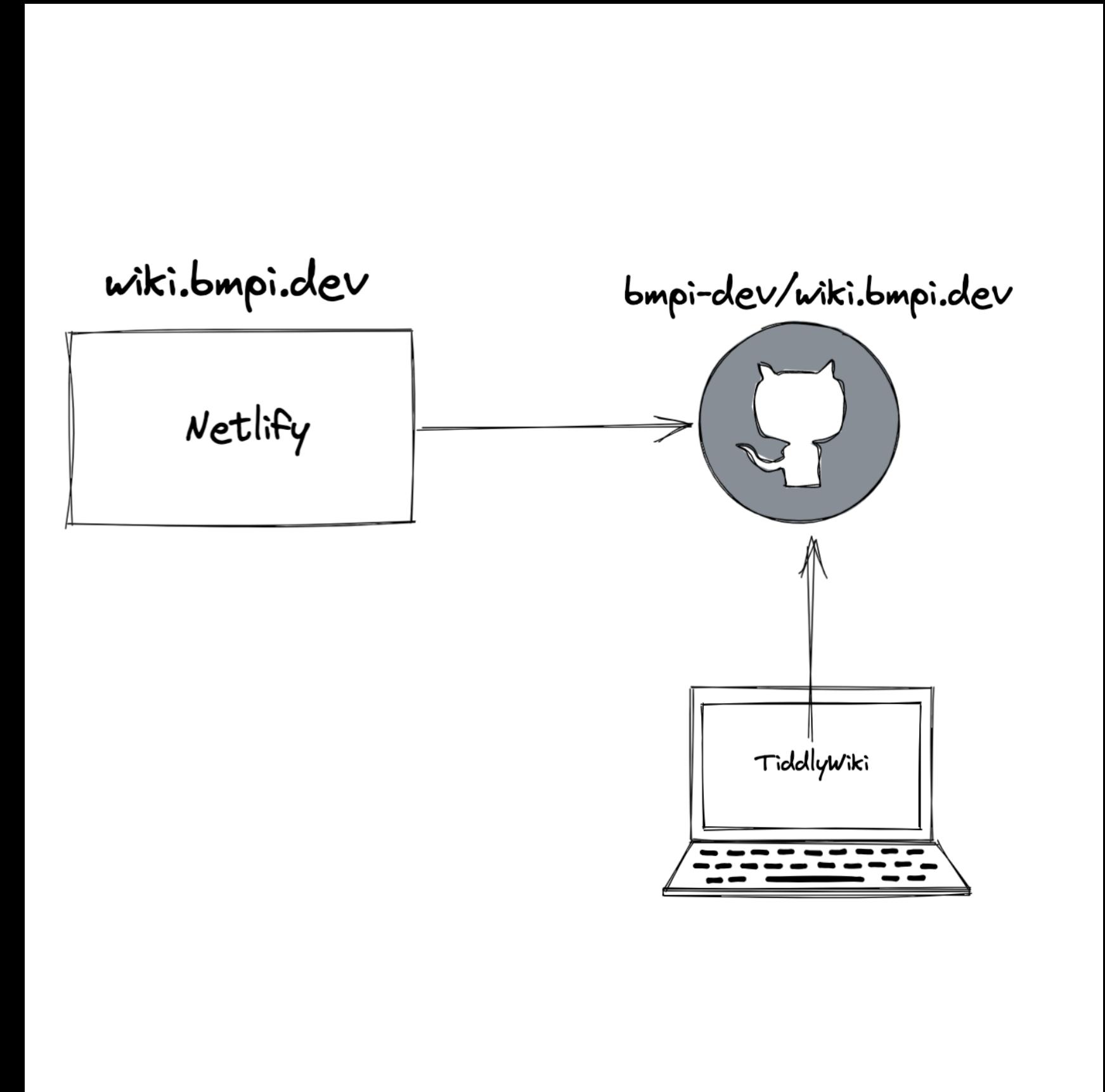
MONEY.I365.TECH



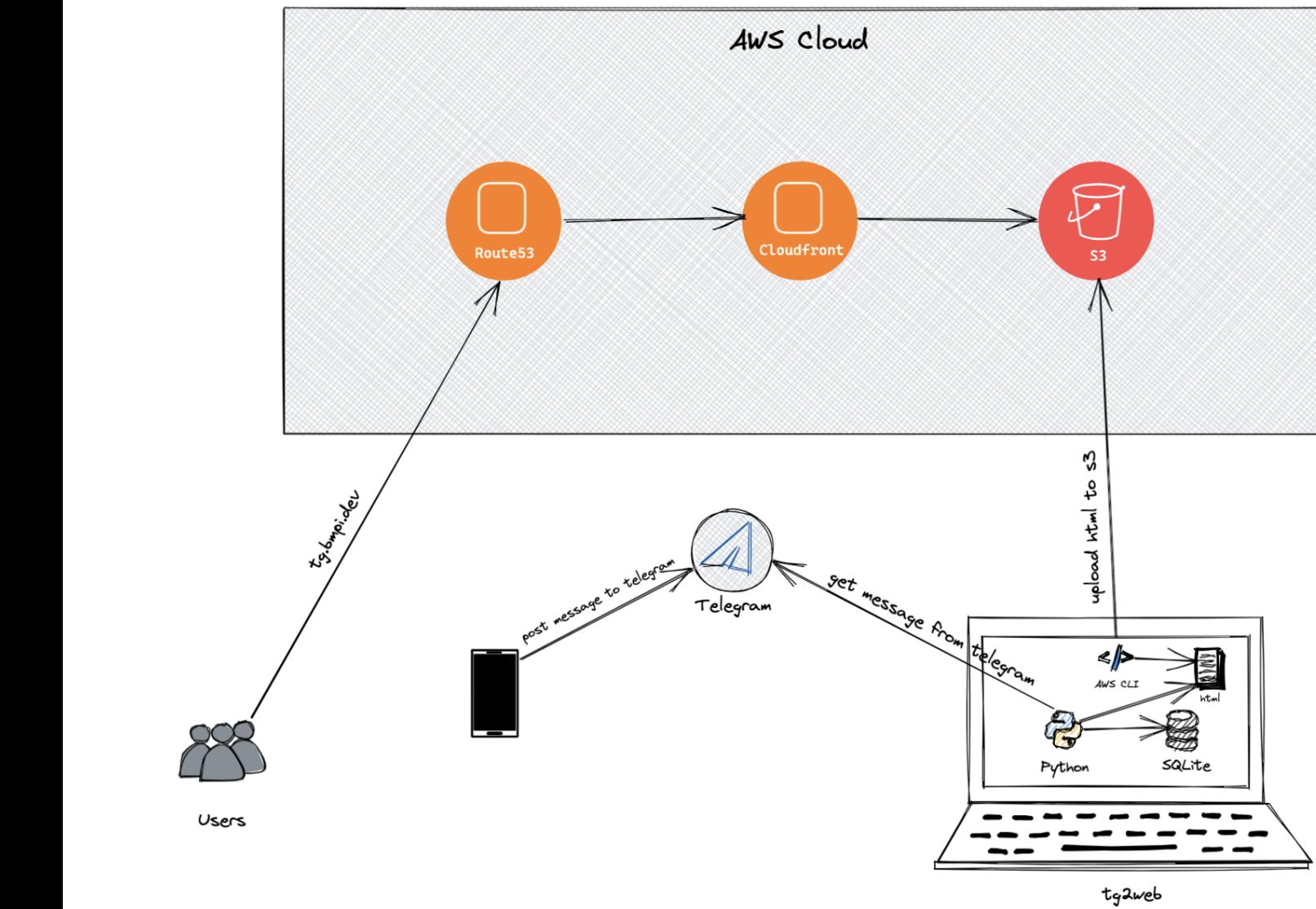
talk.bmpi.dev



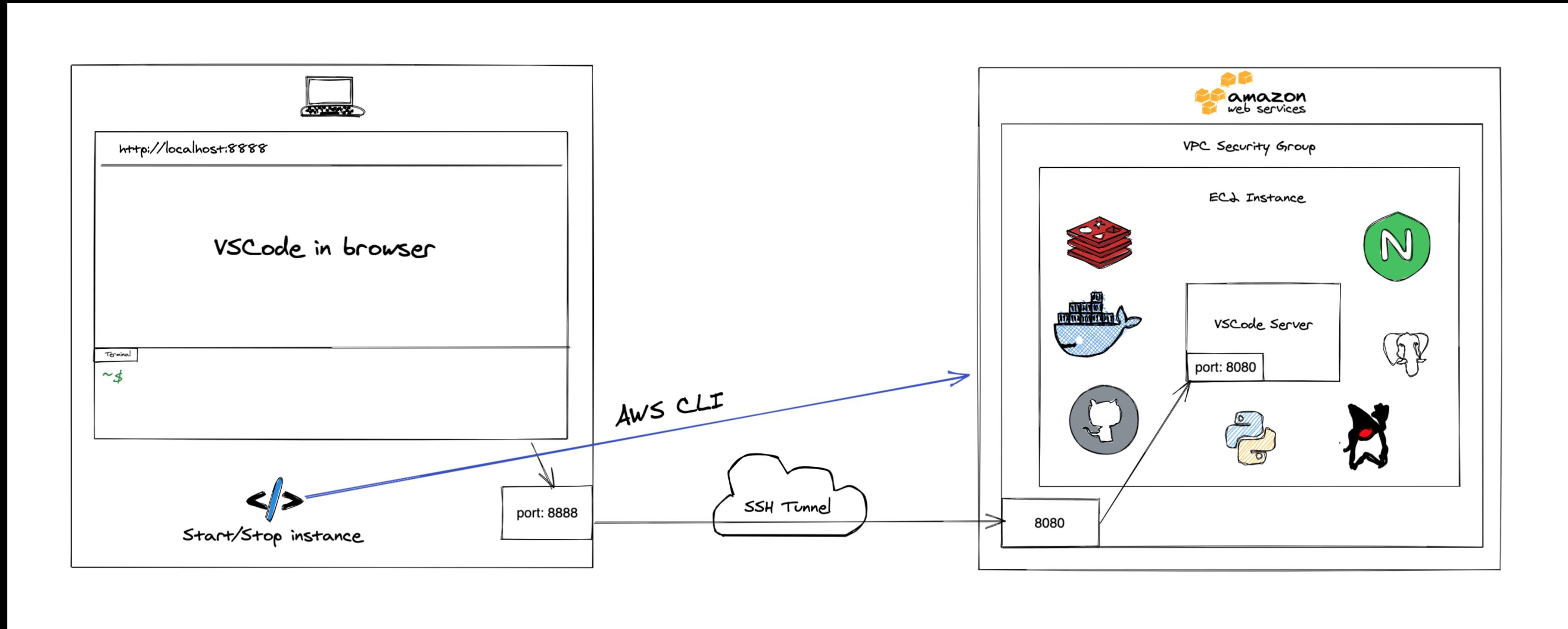
wiki.bmpi.dev



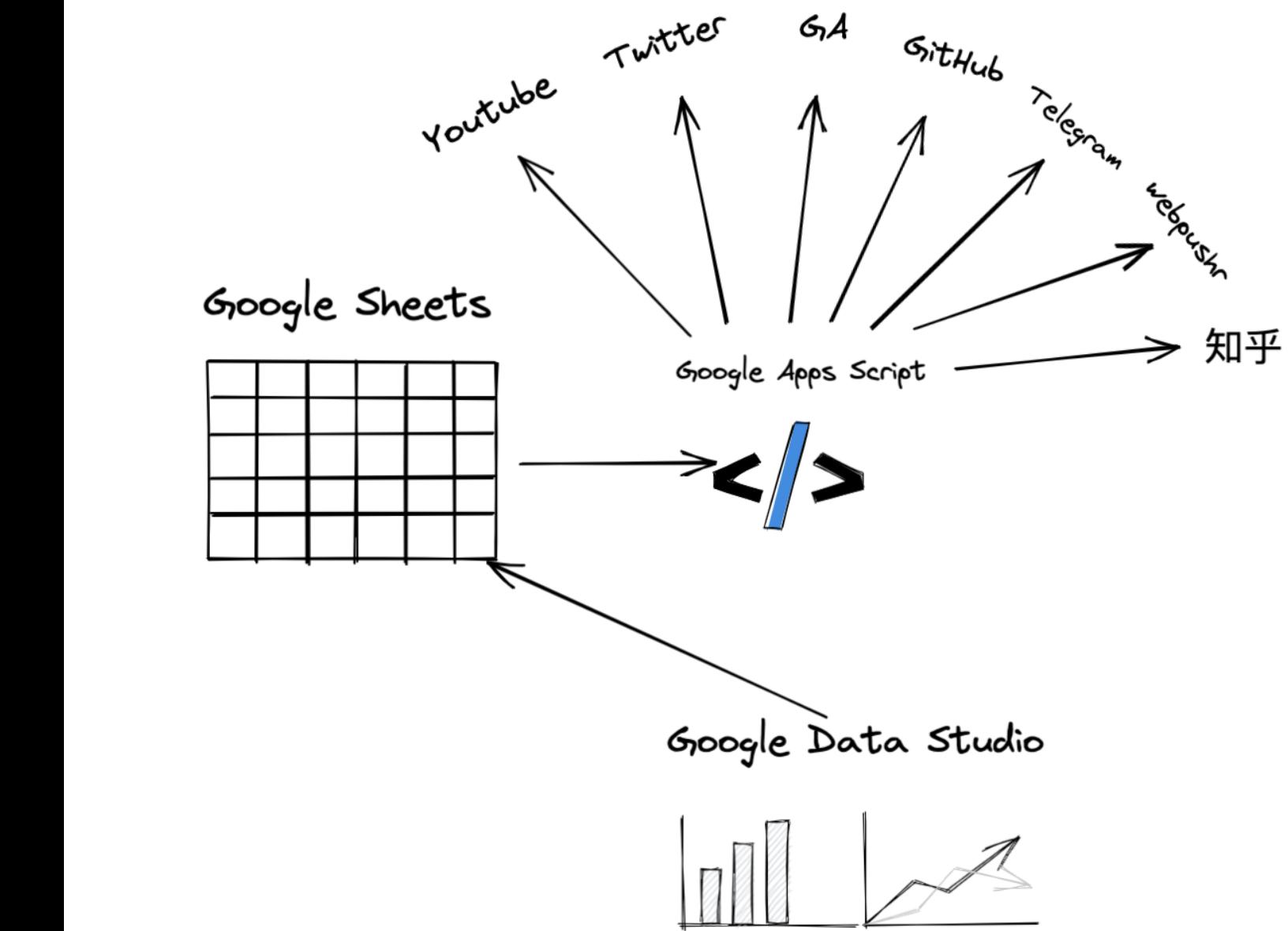
tg.bmipi.dev



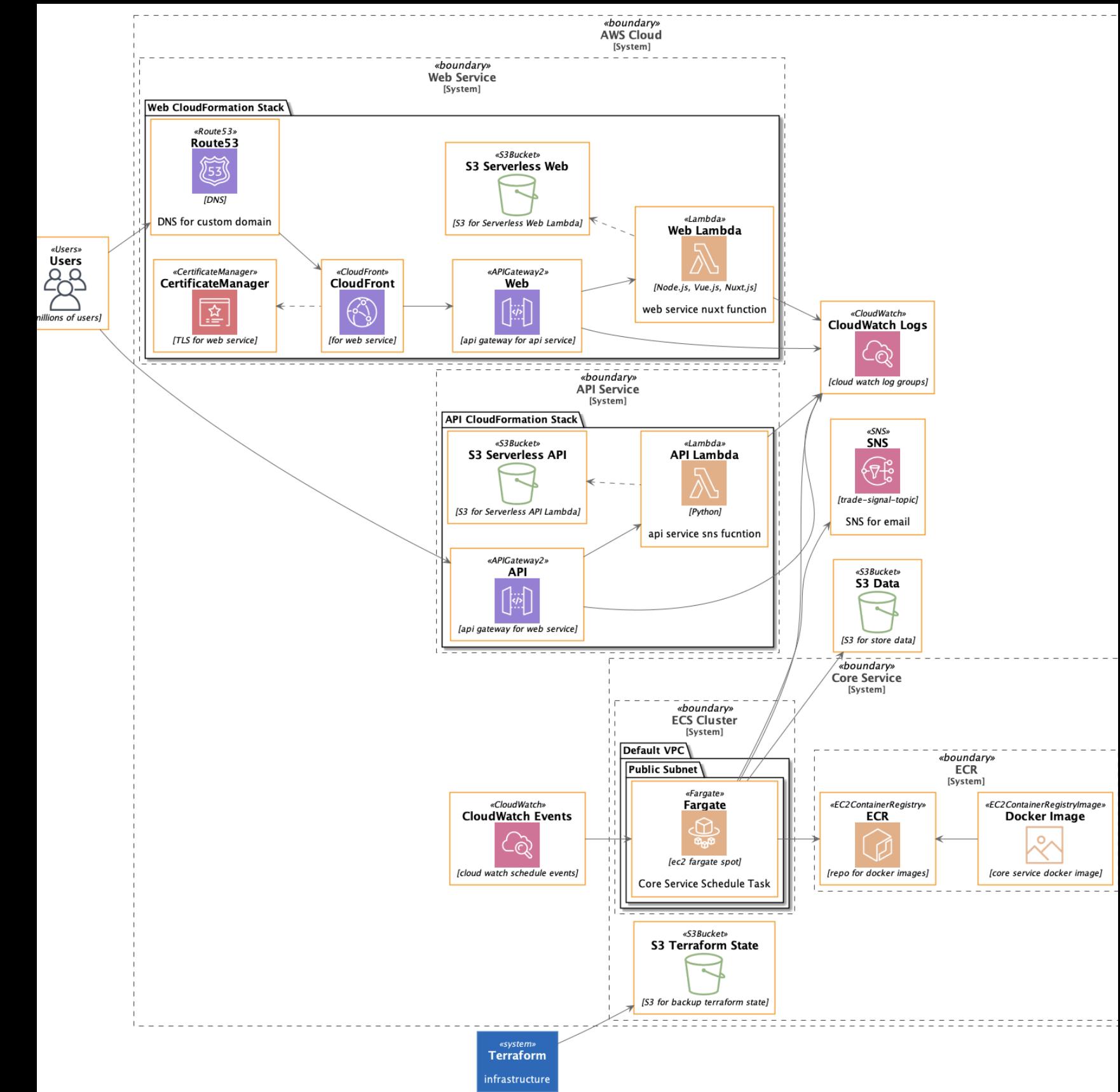
code.bmpi.dev



dashboard



money.i365.tech



"Only entropy comes easy."

Anton Chekhov



Thanks!

Blog / GitHub

All Arch Images drawn by Excalidraw