

2021.09.01

# My Blog Architecture

Presented by @Dawei Ma

# Blog Architecture Evolution

[www.bpmi.dev](http://www.bpmi.dev)

**Wordpress**  
LNMP

Wordpress

LNMP

## Pain points

- Server costs
- Performance issues

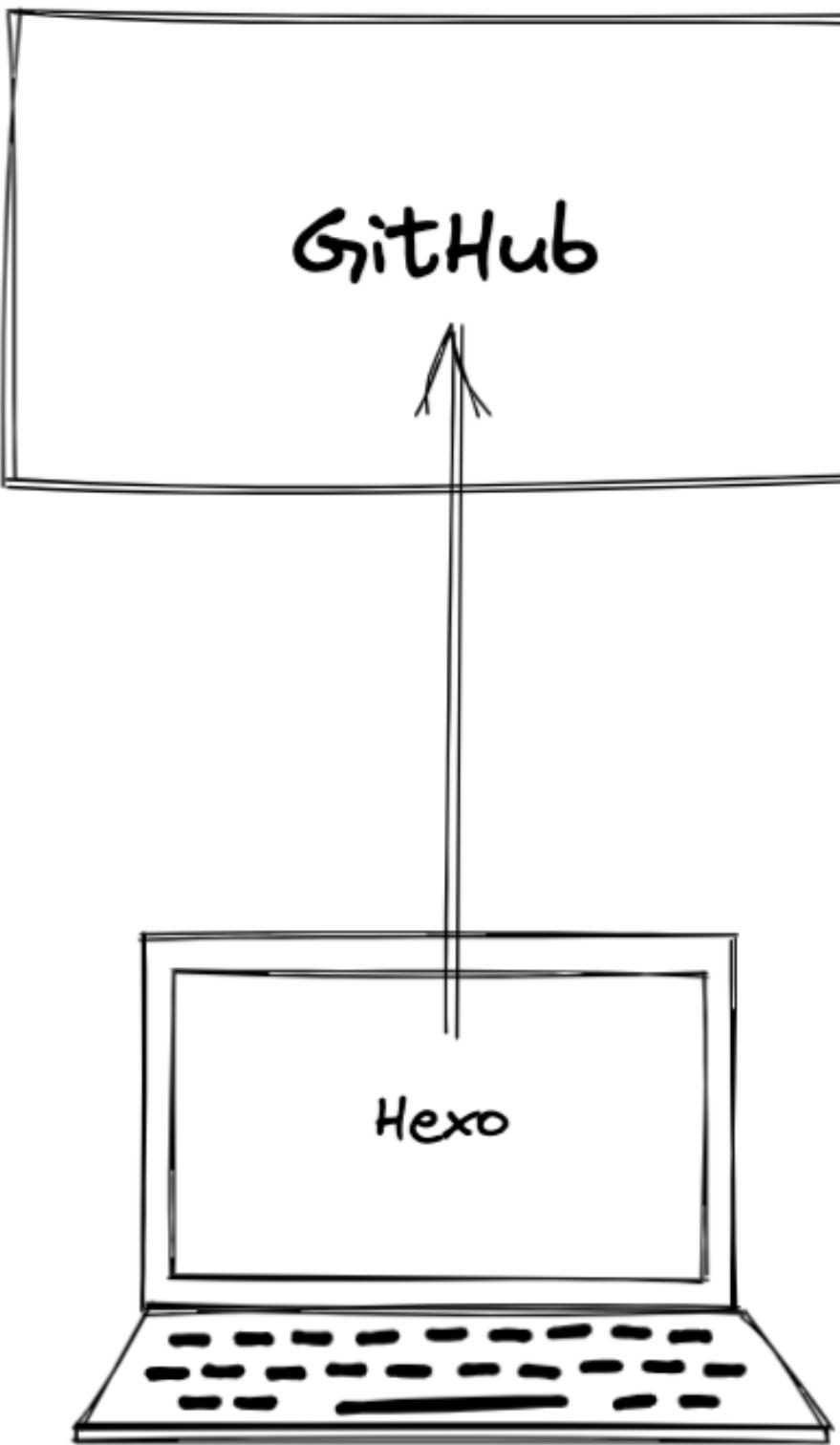


# GitHub Pages

bmpi-dev.github.io

HEXO

xxx.github.io



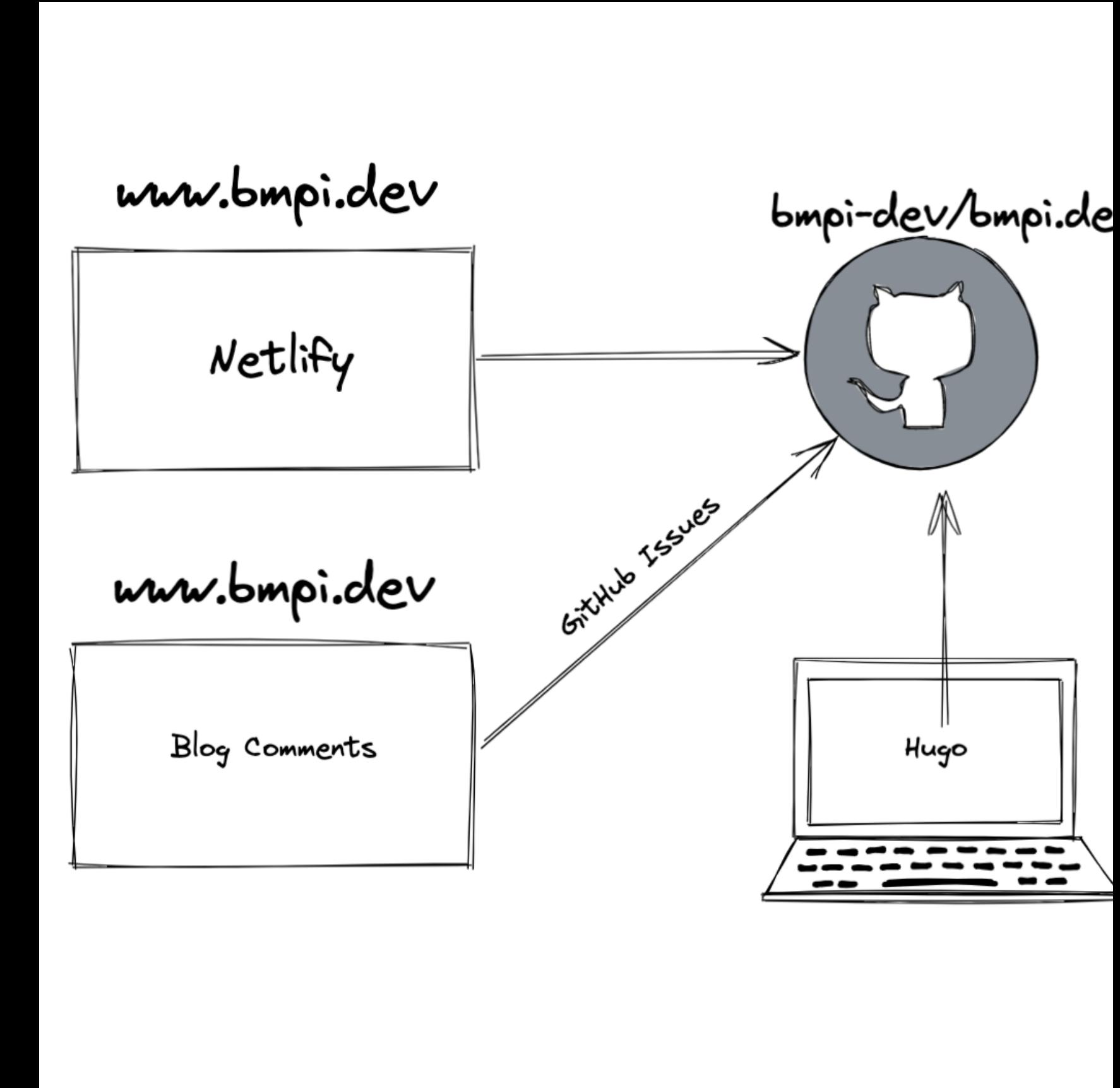
## Pain points

- Hard to customize
- Slow access in mainland China



Netlify  
www.bmpi.dev

HUGO



## Pain points

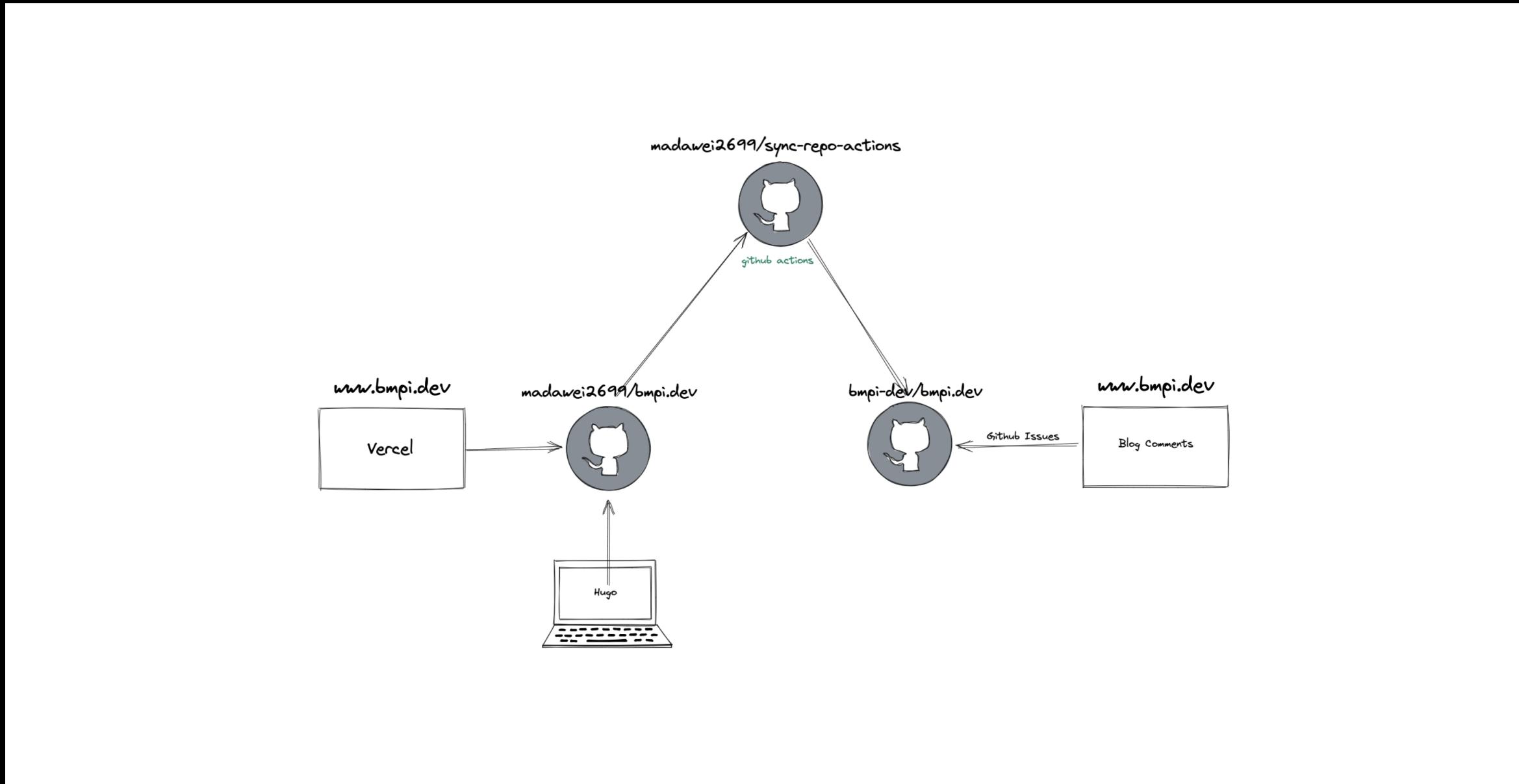
- Slow access in mainland China



# Vercel<sup>v1</sup>

## www.bmpi.dev

HUGO



## Pain points

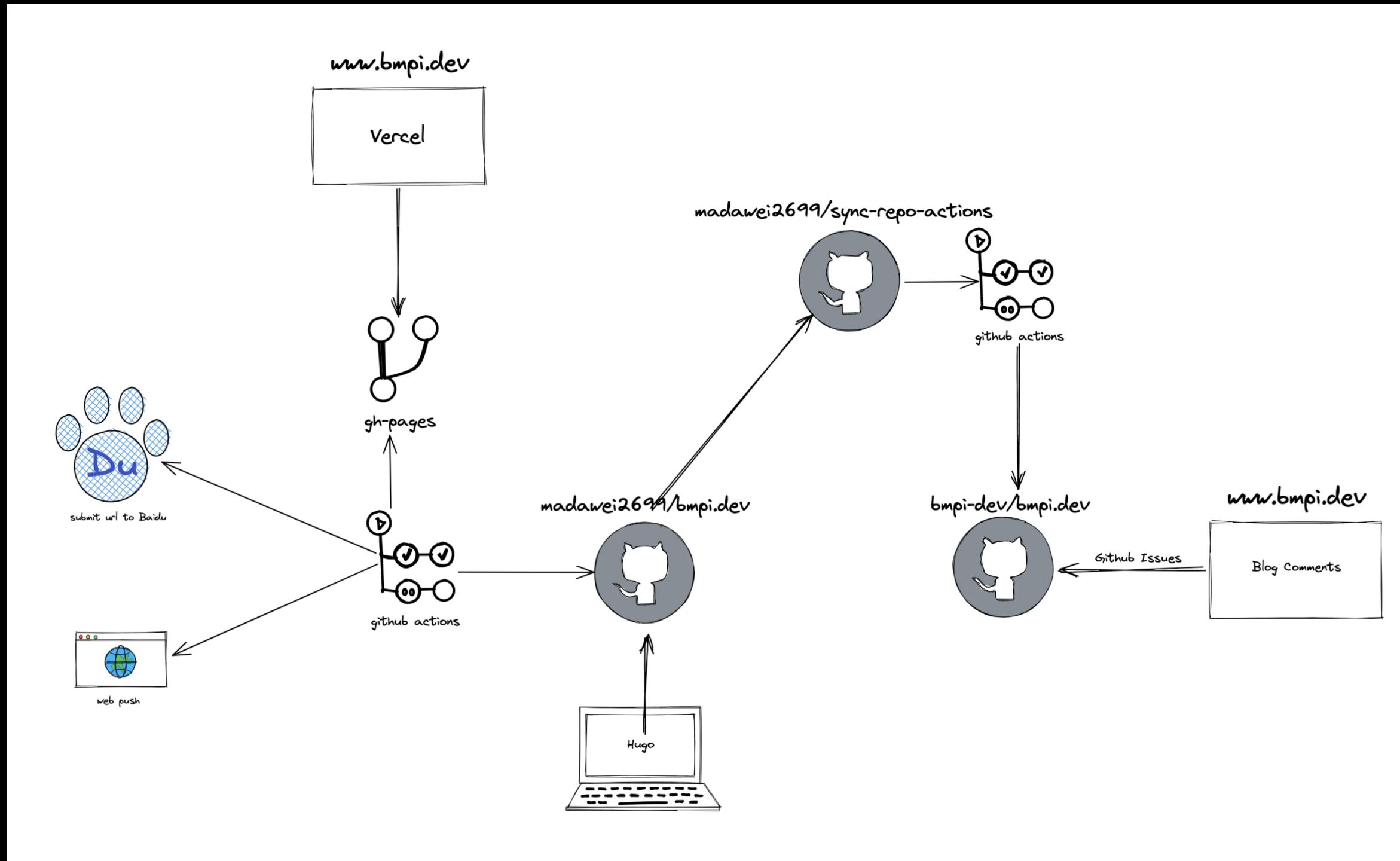
- Inflexible build process
  - Choose a custom image
  - Execute custom tasks at build time



# Vercel<sup>v2</sup>

www.bmpi.dev

HUGO



## Pain points

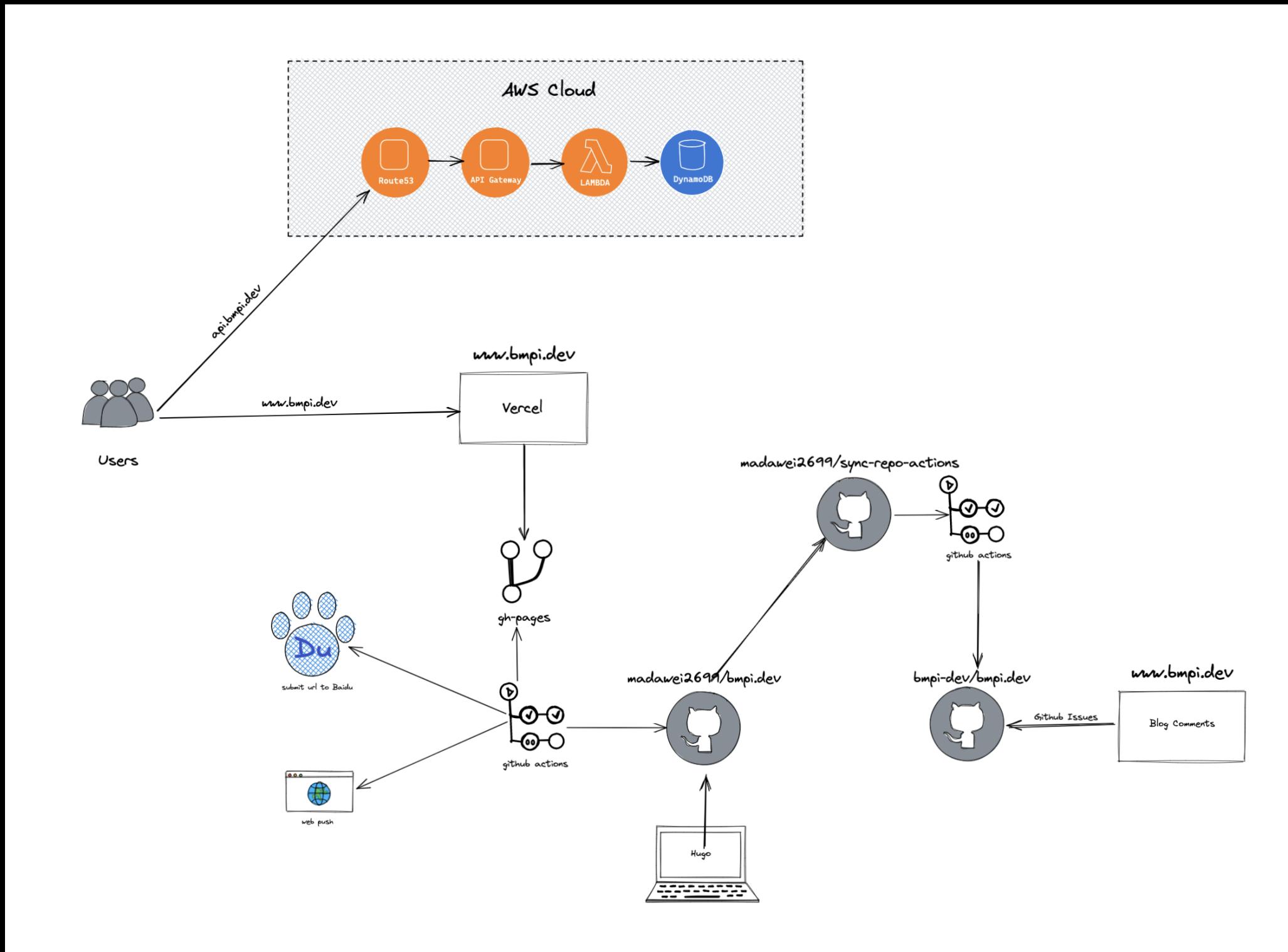
- Unable to count page visits
  - [api.bmipi.dev](https://api.bmipi.dev)



# Vercel<sup>v3</sup>

## api.bmpi.dev

HUGO



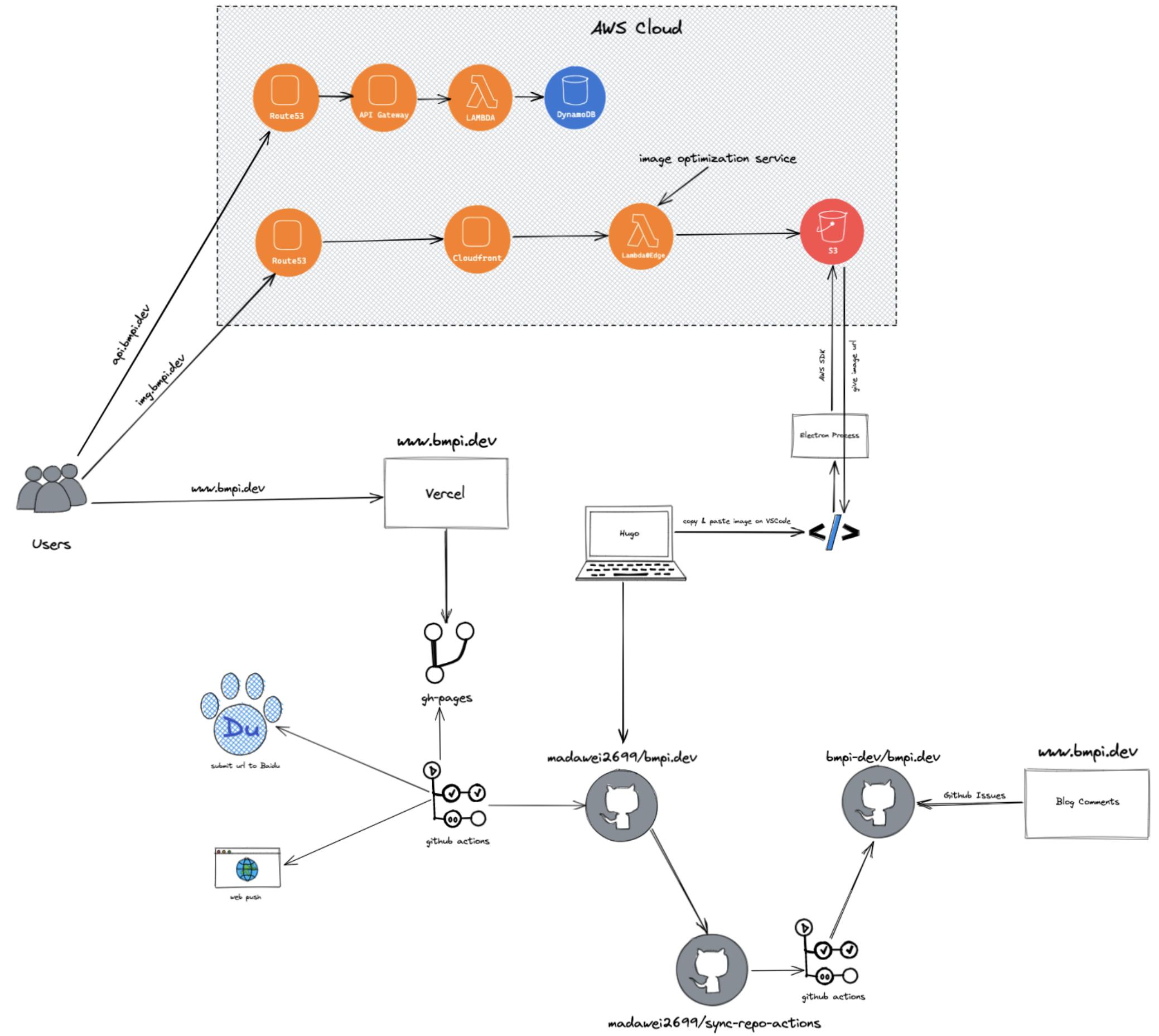
## Pain points

- How about the image?
  - [img.bmpi.dev](https://img.bmpi.dev)



Vercel<sup>v4</sup>  
[img.bmpi.dev](https://img.bmpi.dev)

HUGO

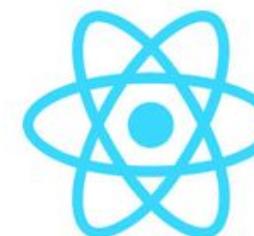


**What is the unified model behind the evolution of blog architecture?**

# JAMstack

**J**

Javascript



**A**

APIs



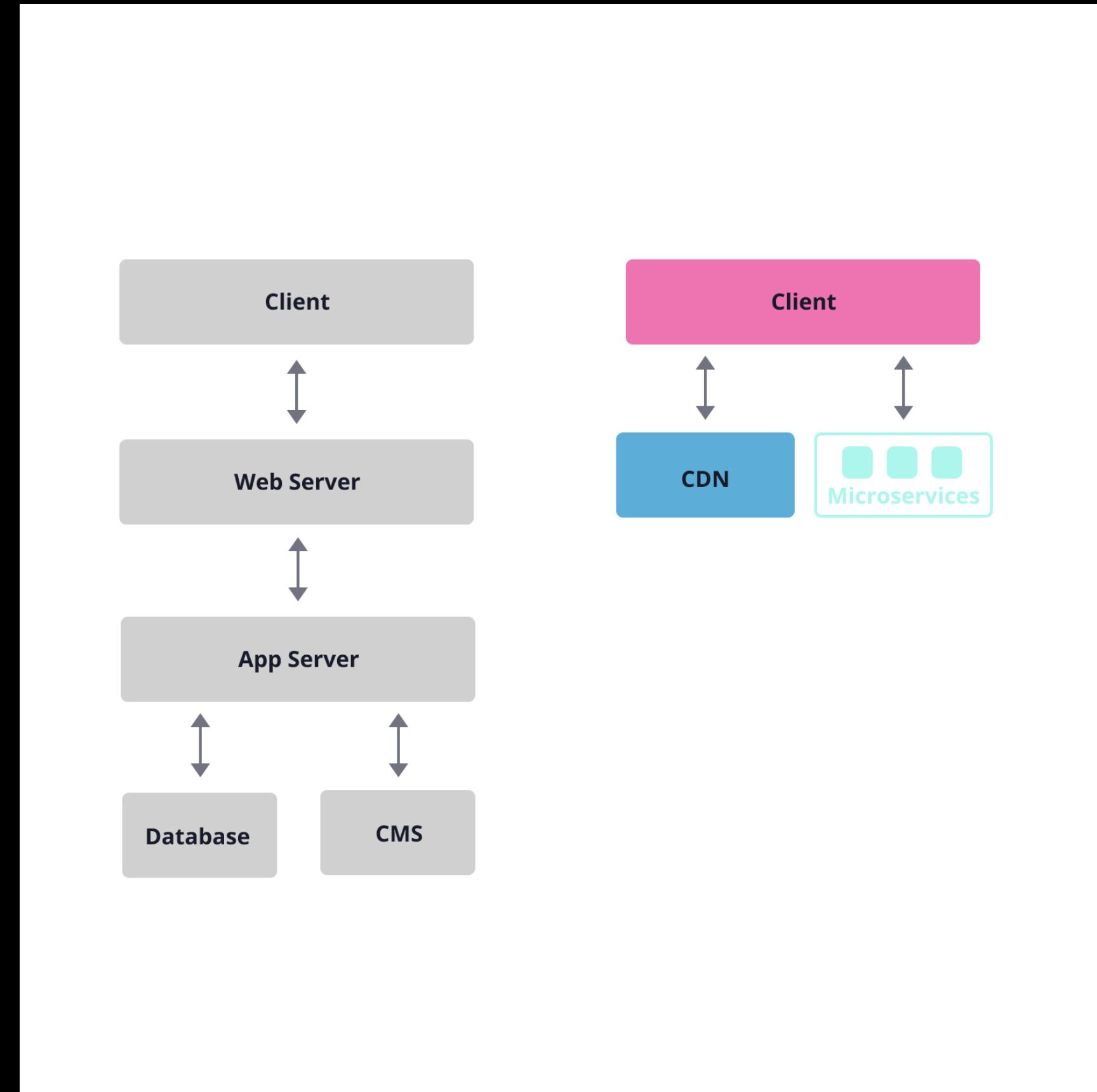
**M**

Markup



# Traditional Web vs JAMstack

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



# Around the blog

[www.bmpi.dev](http://www.bmpi.dev)

TALK.BMPI.DEV

WIKI.BMPI.DEV

TG.BMPI.DEV

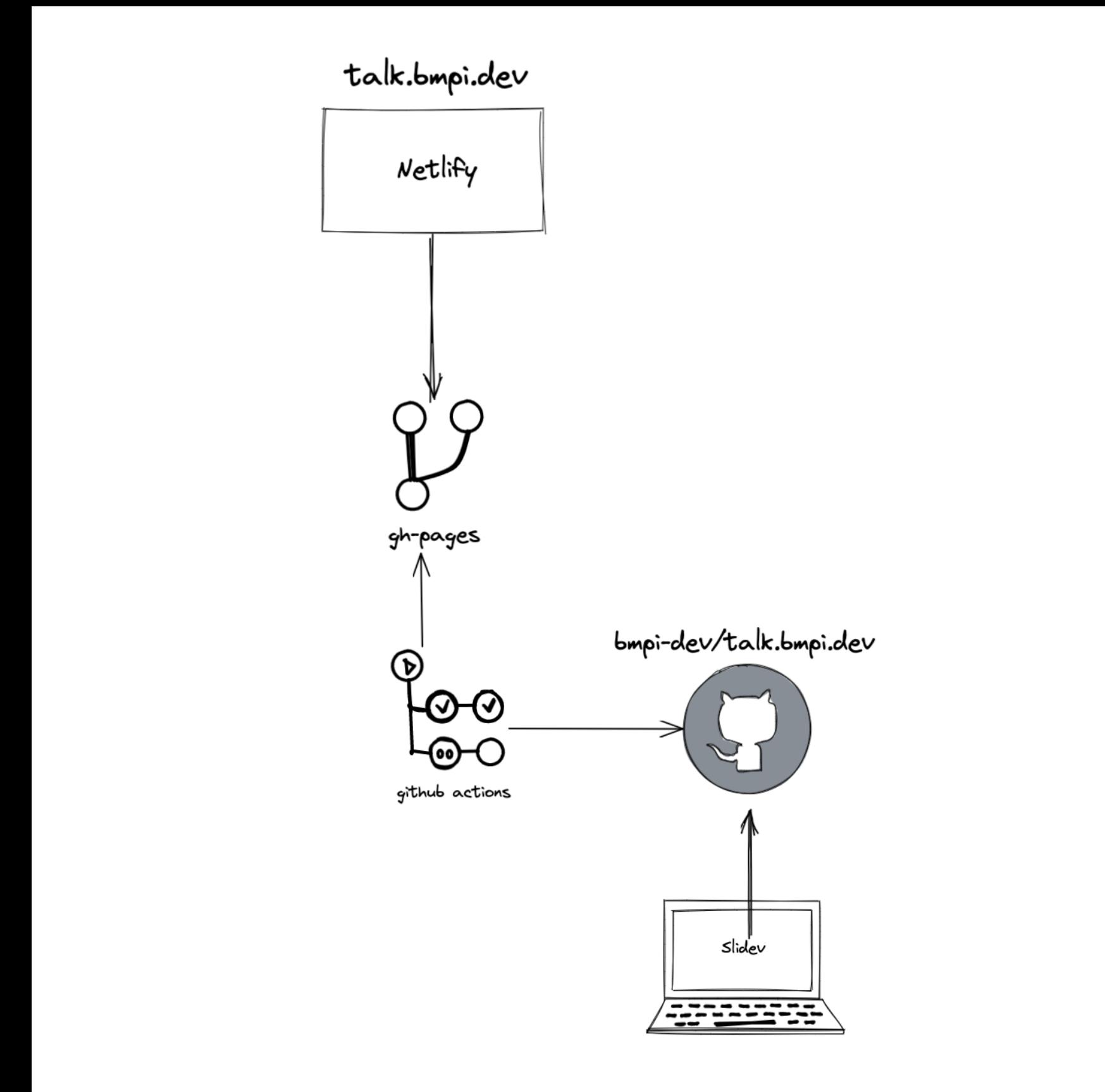
CODE.BMPI.DEV

DASHBOARD

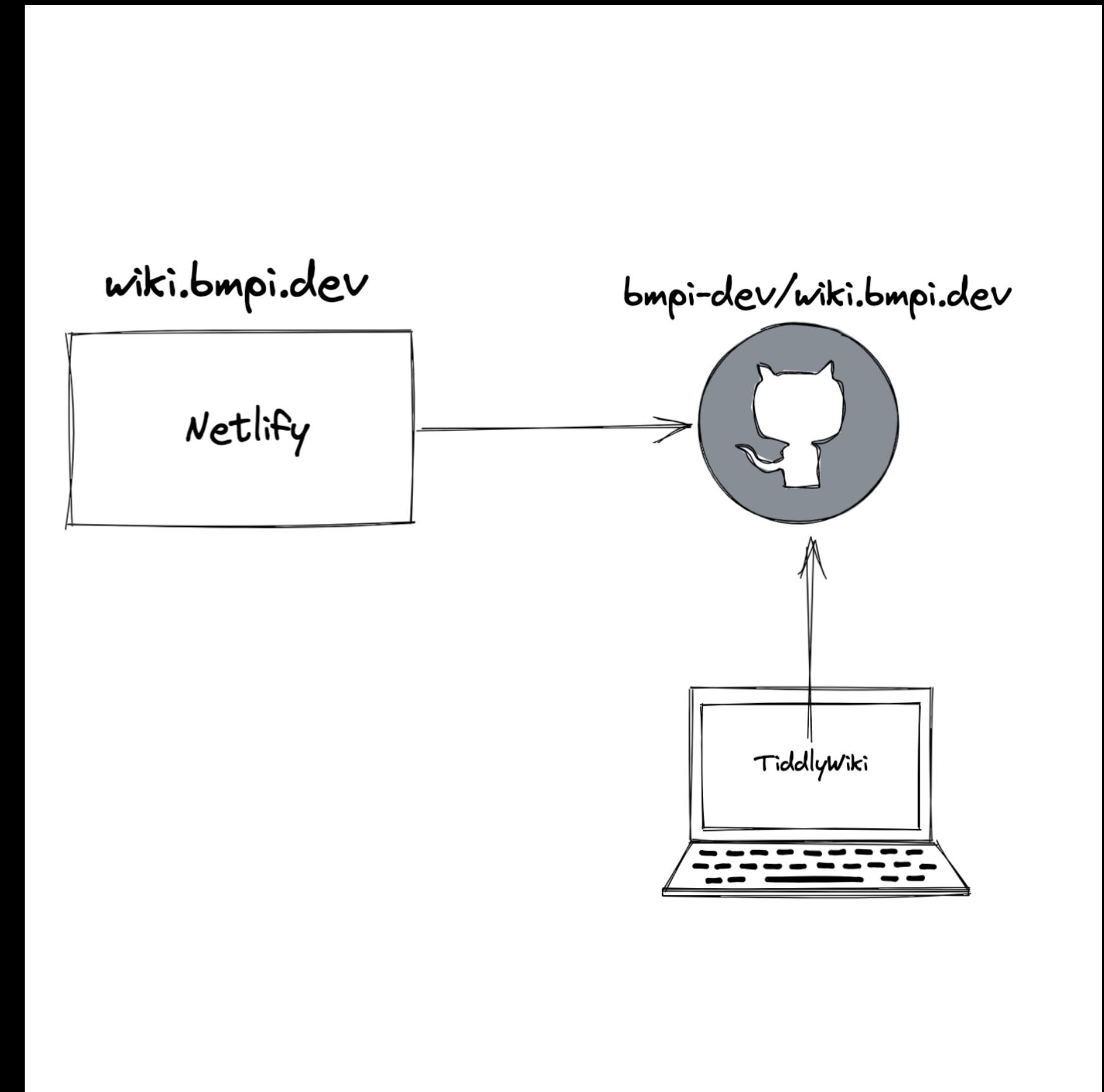
MONEY.I365.TECH



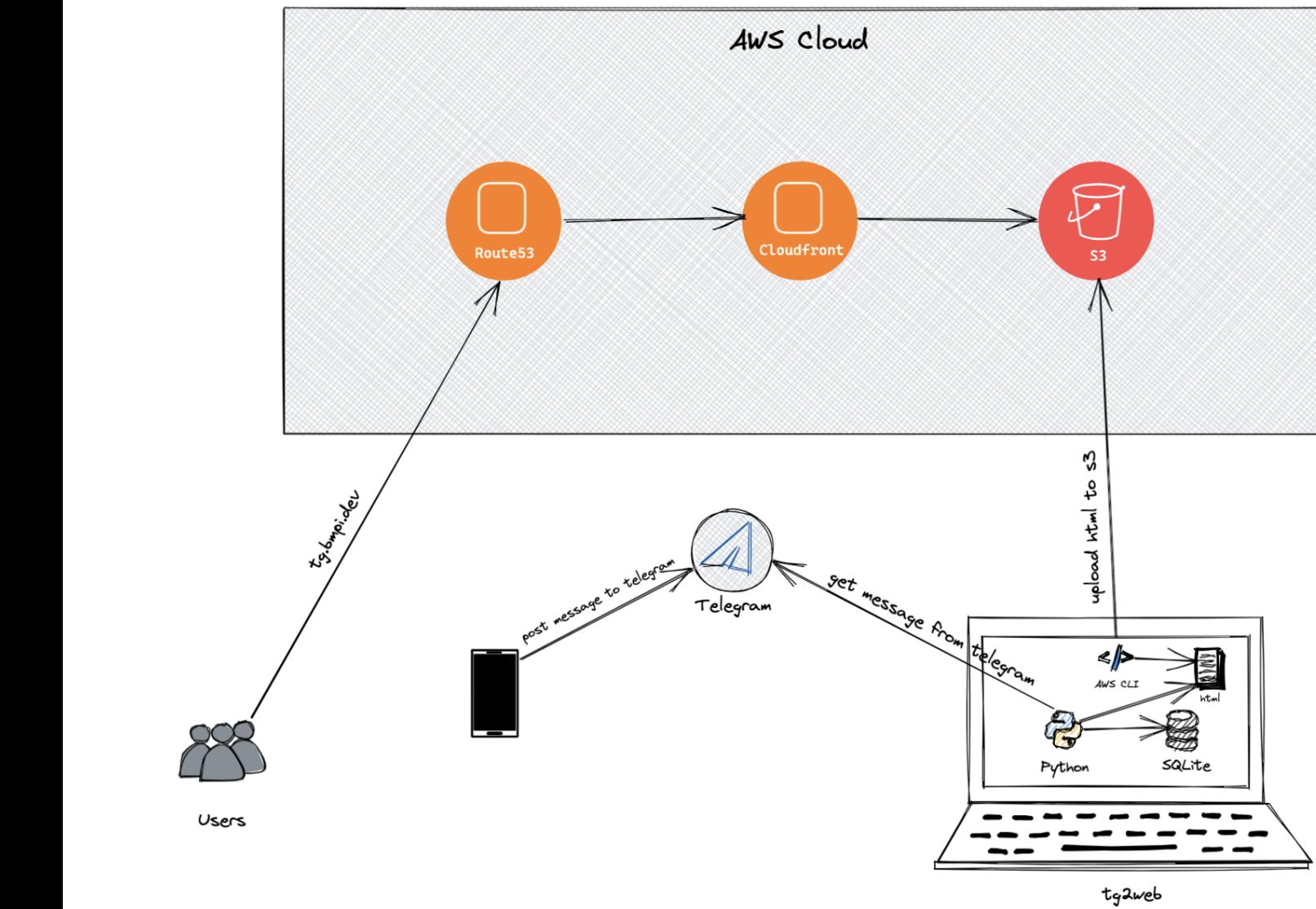
# talk.bmpi.dev



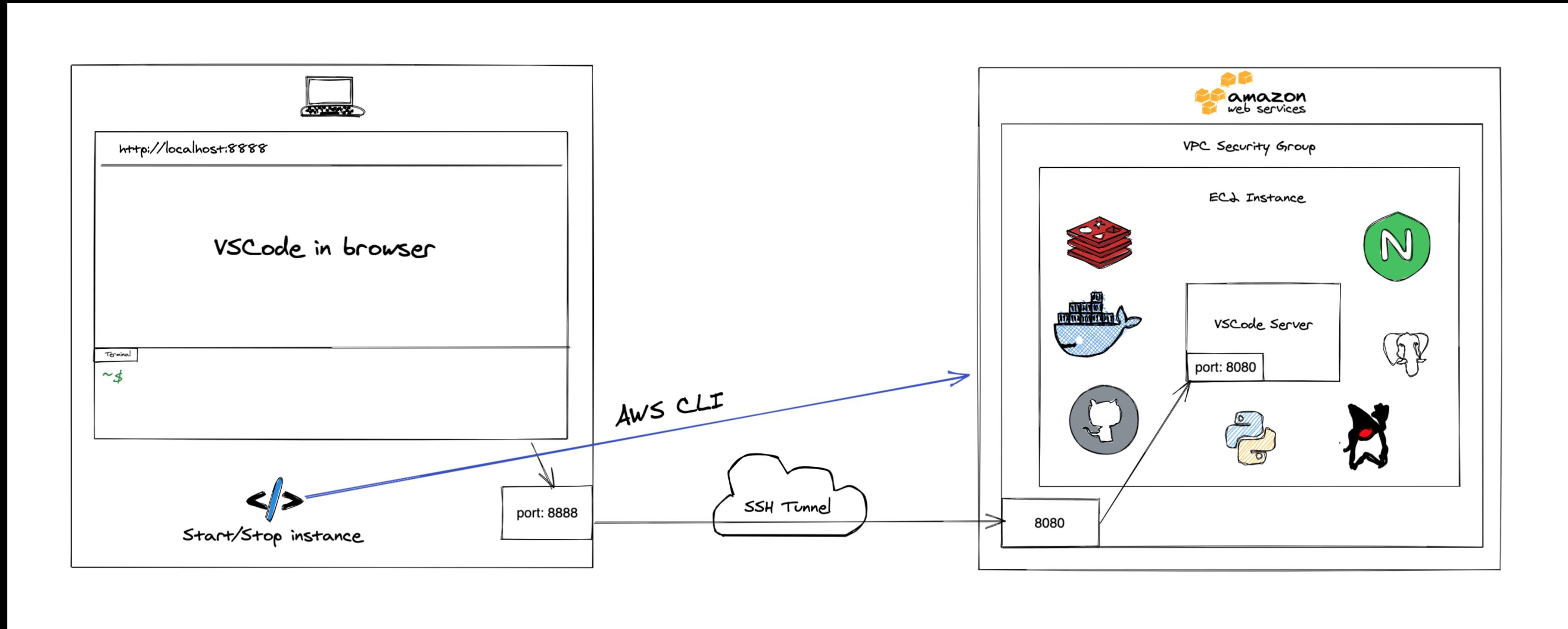
# wiki.bmpi.dev



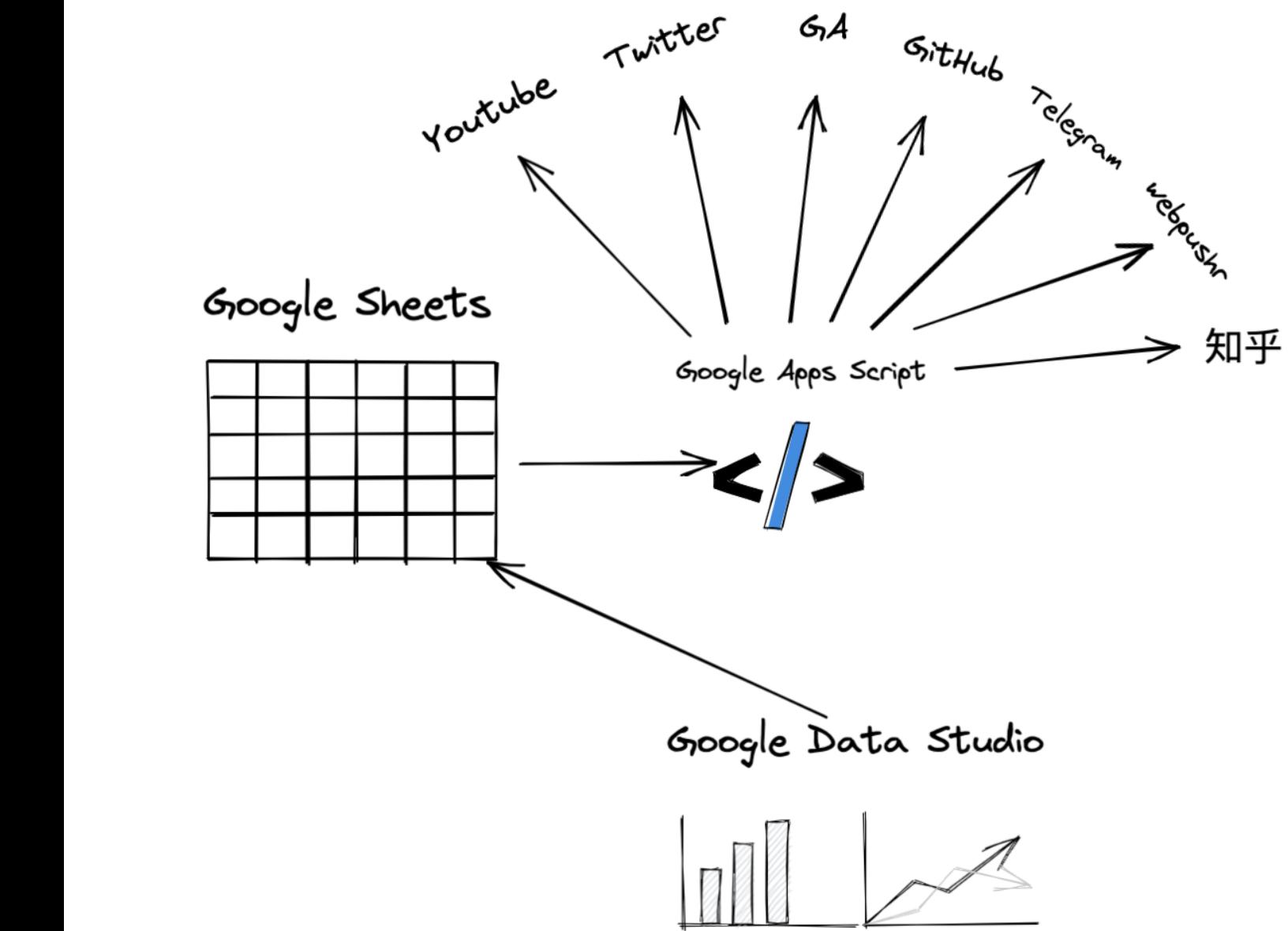
# tg.bmipi.dev



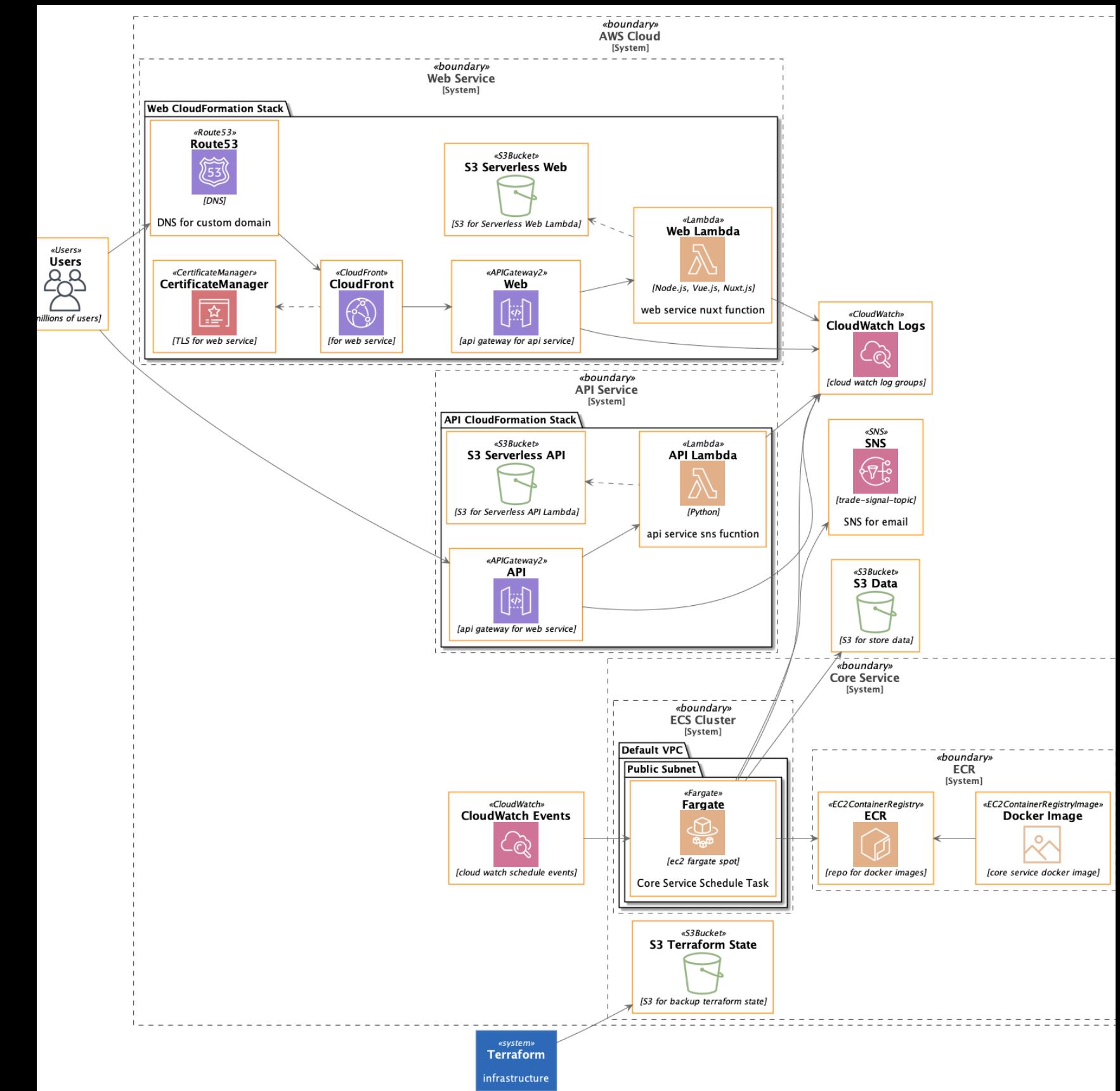
# code.bmpi.dev



# dashboard



# money.i365.tech



**"Only entropy comes easy."**

Anton Chekhov



# Thanks!

[Blog](#) / [GitHub](#)

All architecture images are drawn using [Excalidraw](#)