how to go faster with Microservices and Containers

@errordeveloper #GOTOber
motivation
deliver faster
go cloud-native
ok, but what’s cloud-native?
ok, but what’s cloud-native?

it’s scalability!
scalability of what?
scalability of what?

your team.
scalability of what?
your app.
scalability of what?

the “platform”.

weaveworks
more specifically...
you need to fulfil user demand with features
you must cope with high rate of change
understand & monitor performance
let’s do microservices
let’s do containers
let’s do orchestration
is this all?
is this all?
may be...
is this all?

may be...

one last thing!
deliver faster
next you will see...
next you will see...

package main

import "log"

func main() {
    log.Println("Work in progress...")
}
a really cool demo app.
so what is this app?
so what is this app?

it’s a **socks shop** app, it has some microservices
so what is this cool app?

it’s a **socks shop** app, it has some microservices

(something like 12, or more)
How it works
development: Docker
production A: Amazon ECS
production B: Kubernetes
microservices-demo.demo.github.io