build
deploy | continuously

INERTIA

UBC LAUNCH PAD 2018

JULY DEMO

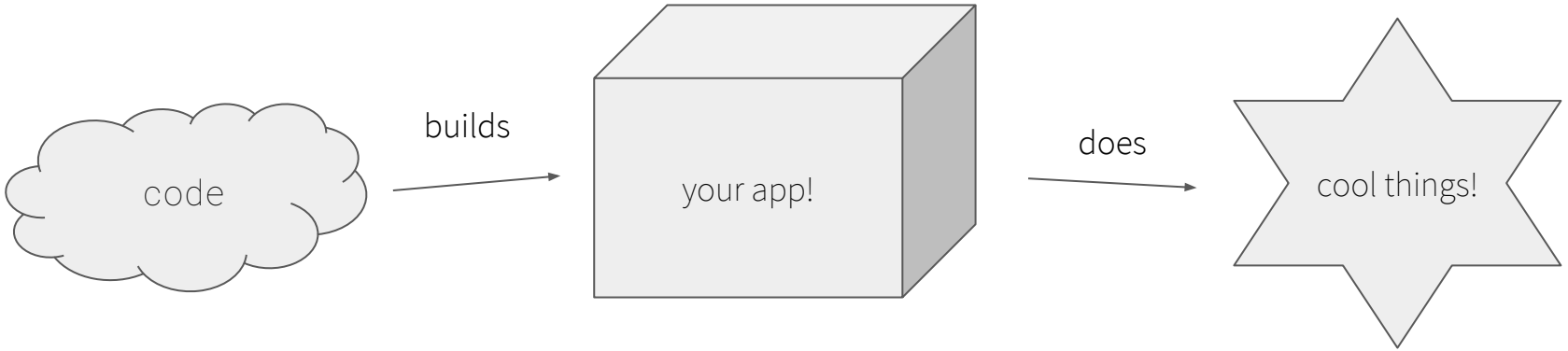
ROBERT | JOHN | ROGER | JULIA | ANNA

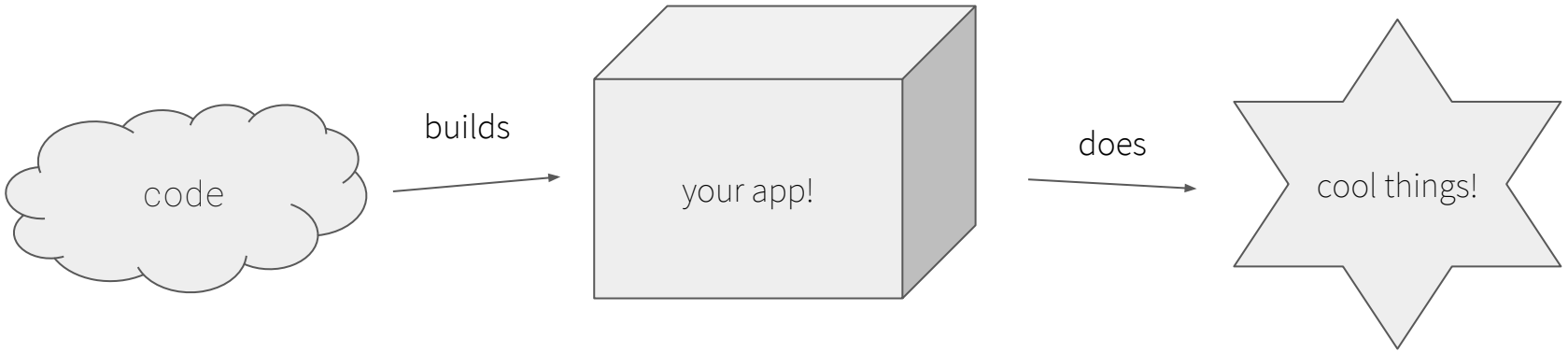
what is an app?

```
go run main.go
```

```
npm start
```

```
python app.py
```


code
builds
your app!
does
cool things!



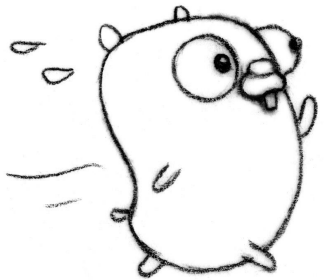

```
func main() {
   println("hello bruno!")
}
```

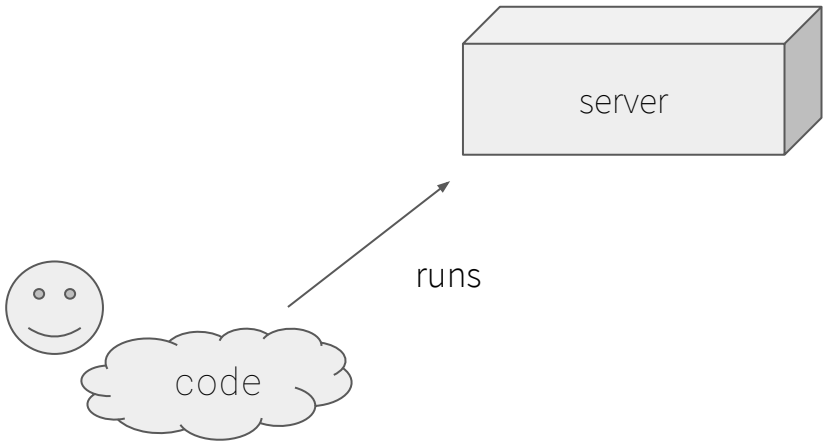
```
helloworld.exe
```

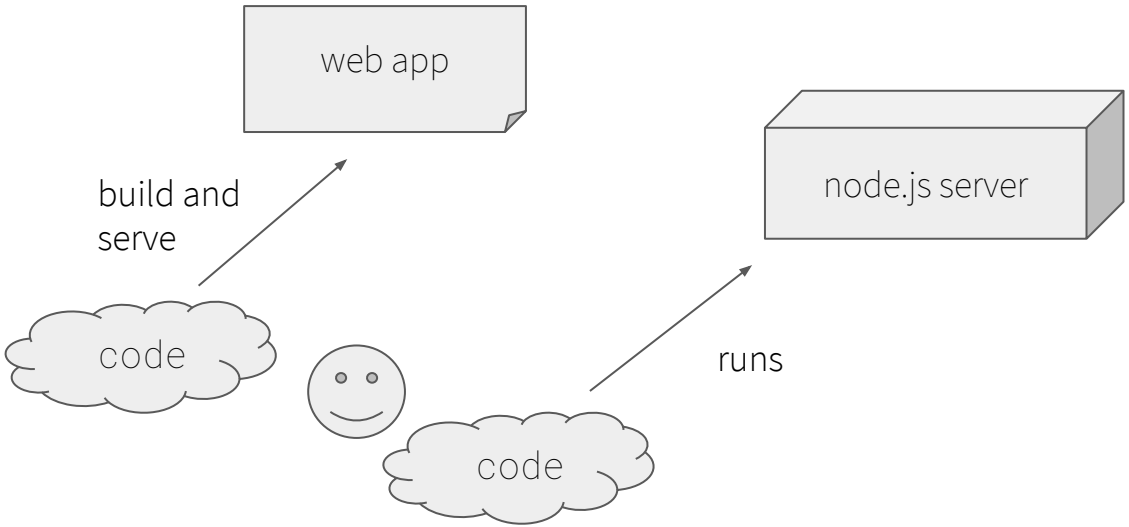
```
$ ./helloworld.exe
hello bruno!
```

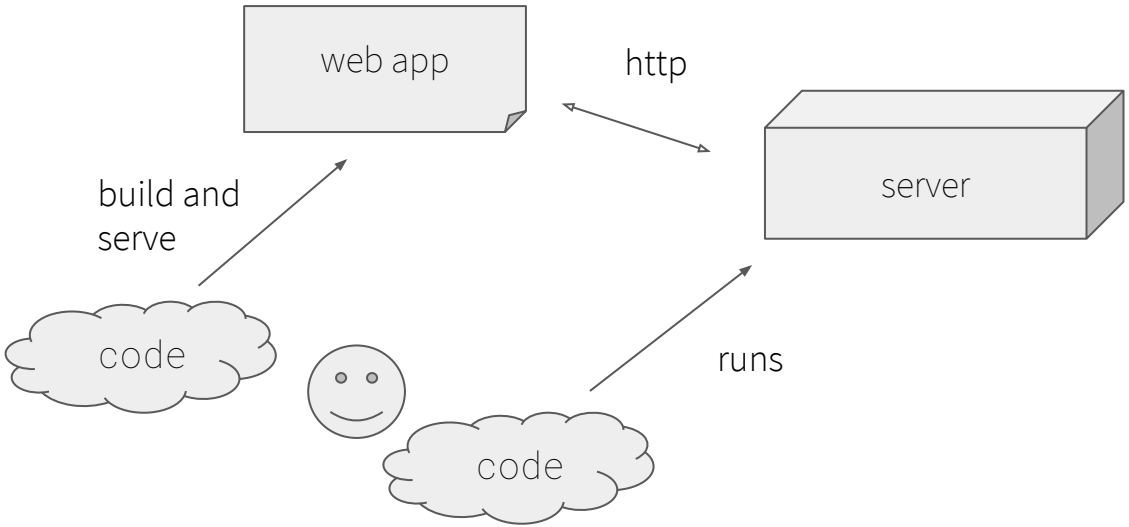
“building”?

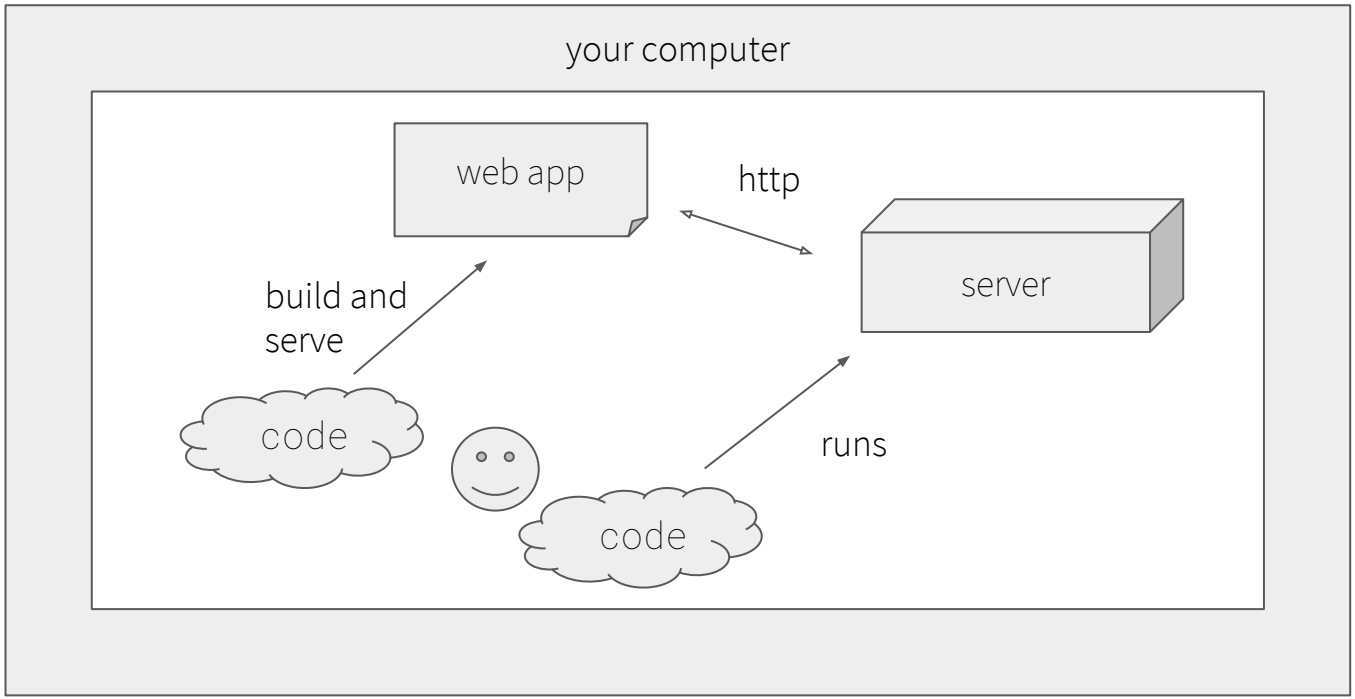
- install dependencies and requirements
- turn your code into something that can run and do stuff

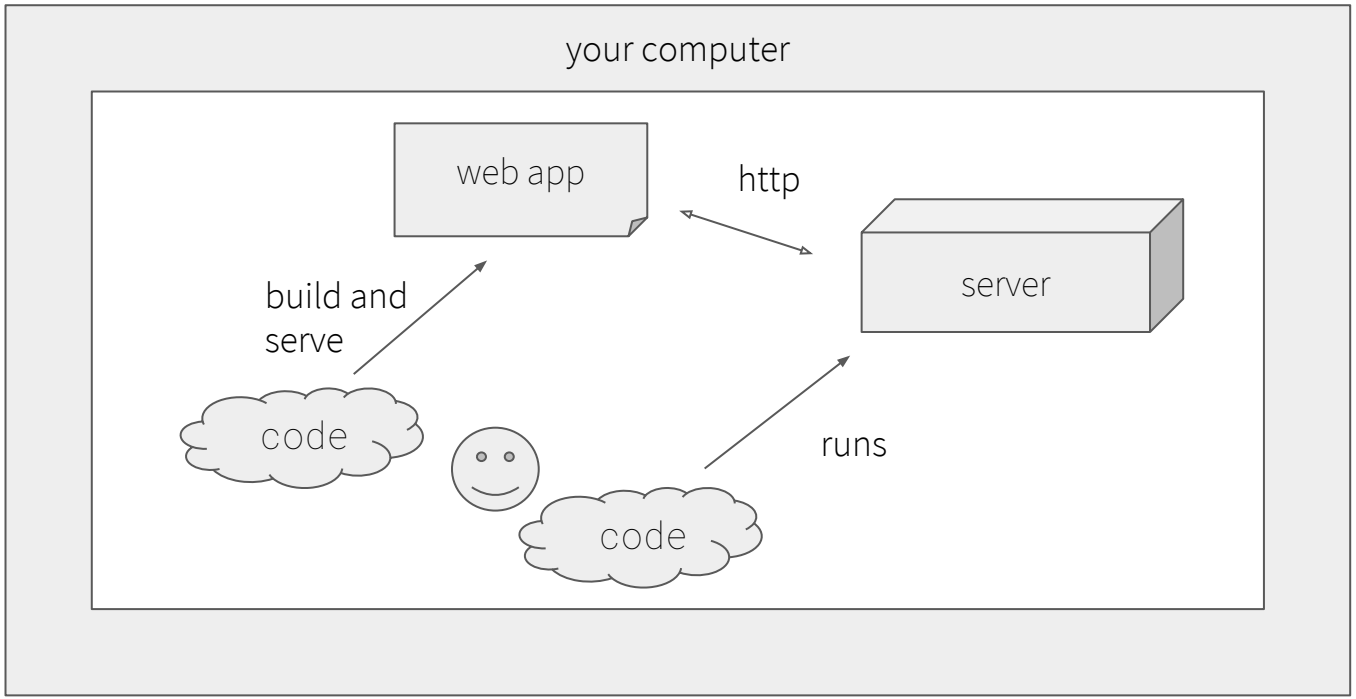



server
runs
code


web app
node.js server
build and
serve
code
runs
code


web app
http
server
build and
serve
code
runs
code


your computer
web app
http
server
build and
serve
code
runs
code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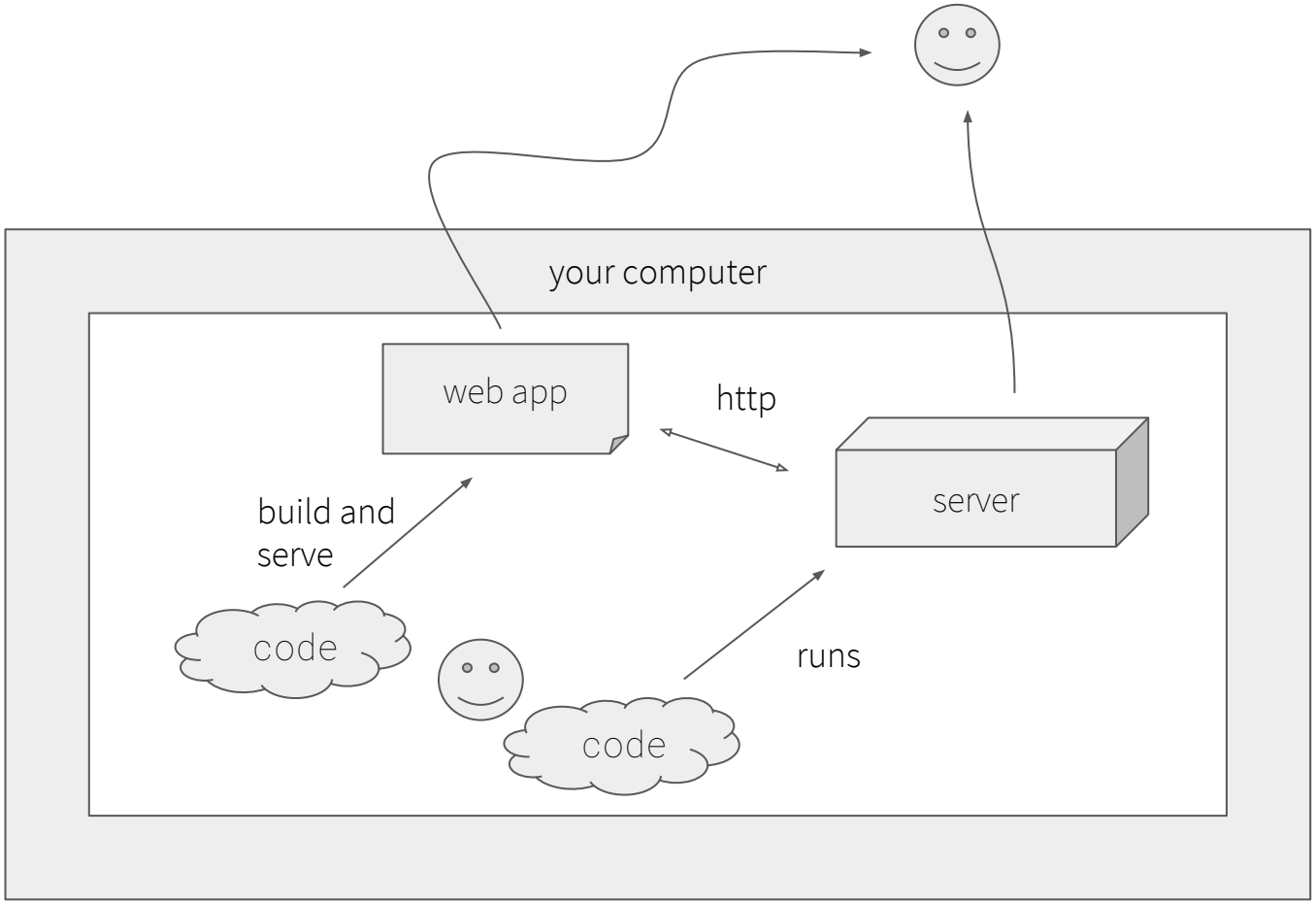
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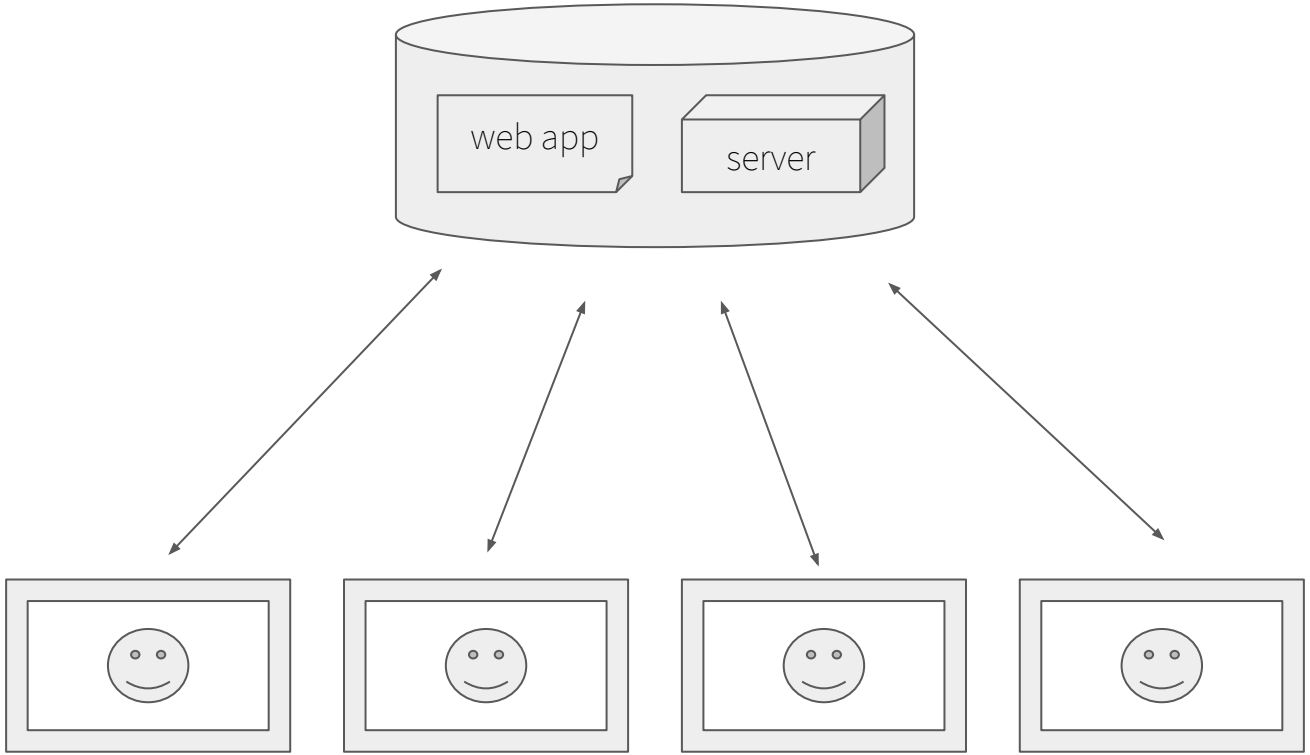
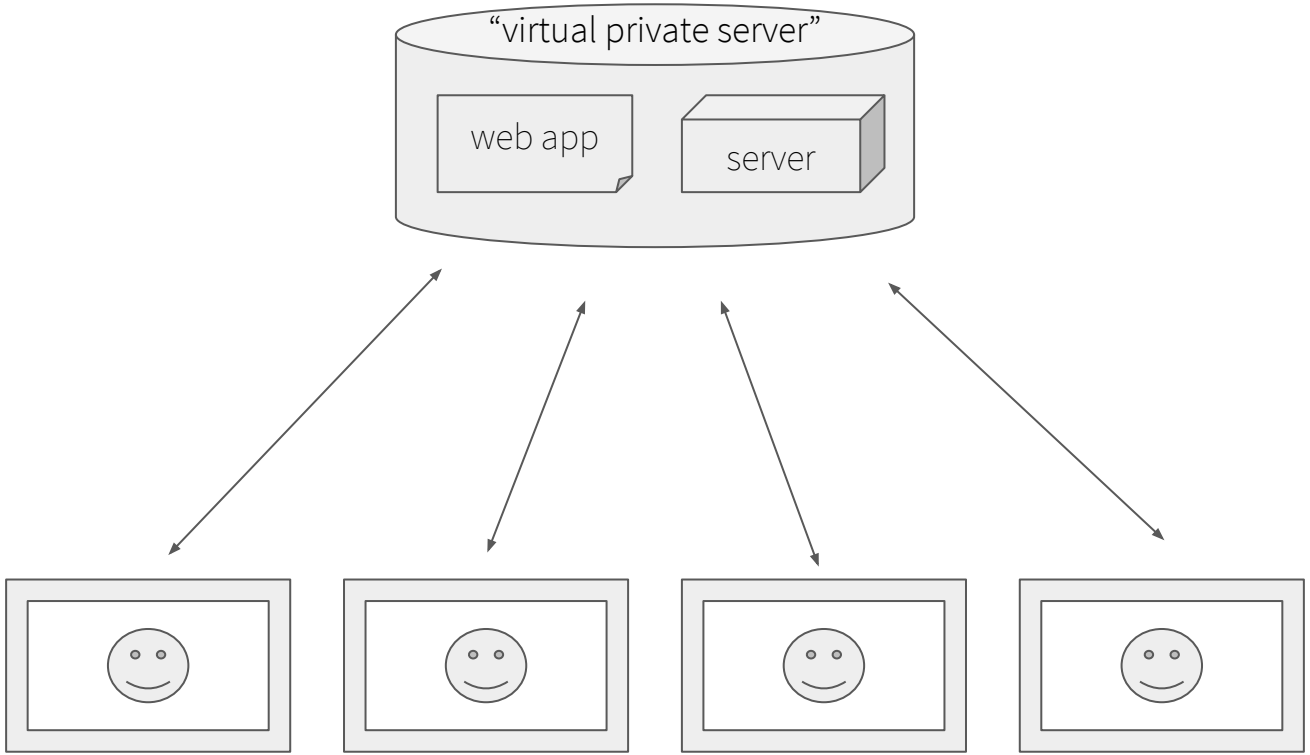
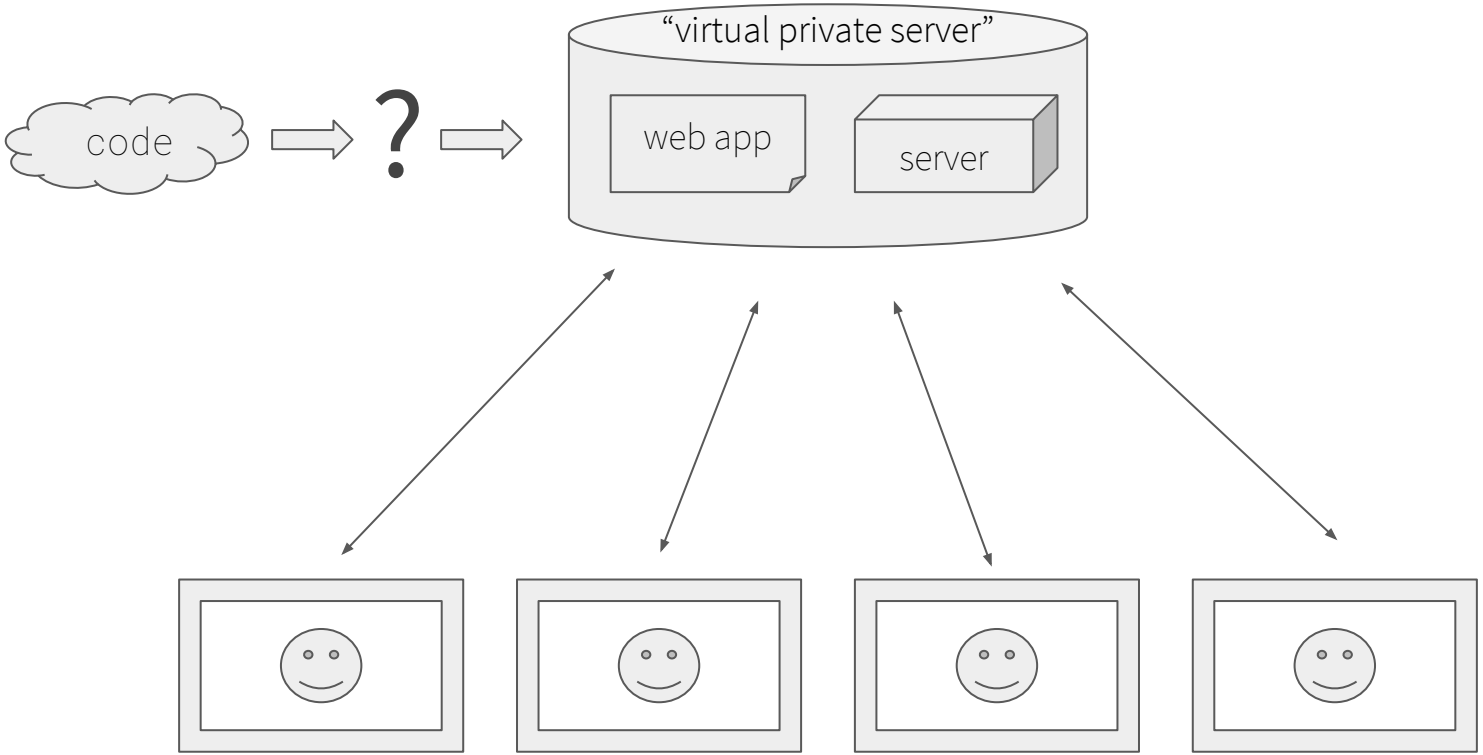
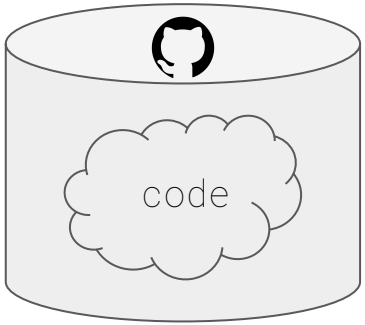

web app
server

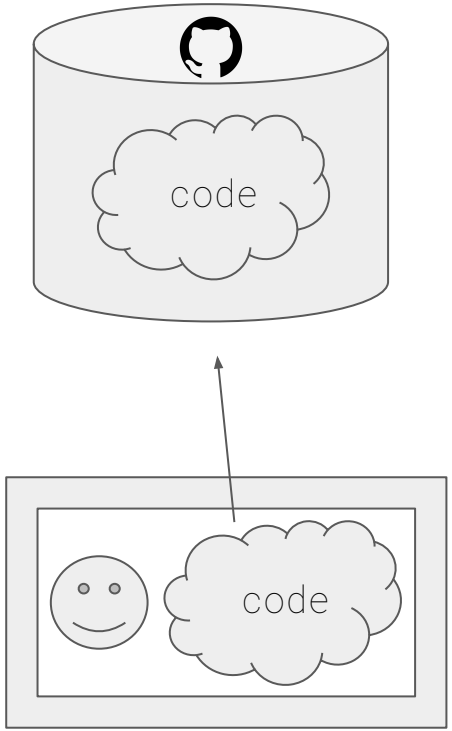

“virtual private server”
web app
server

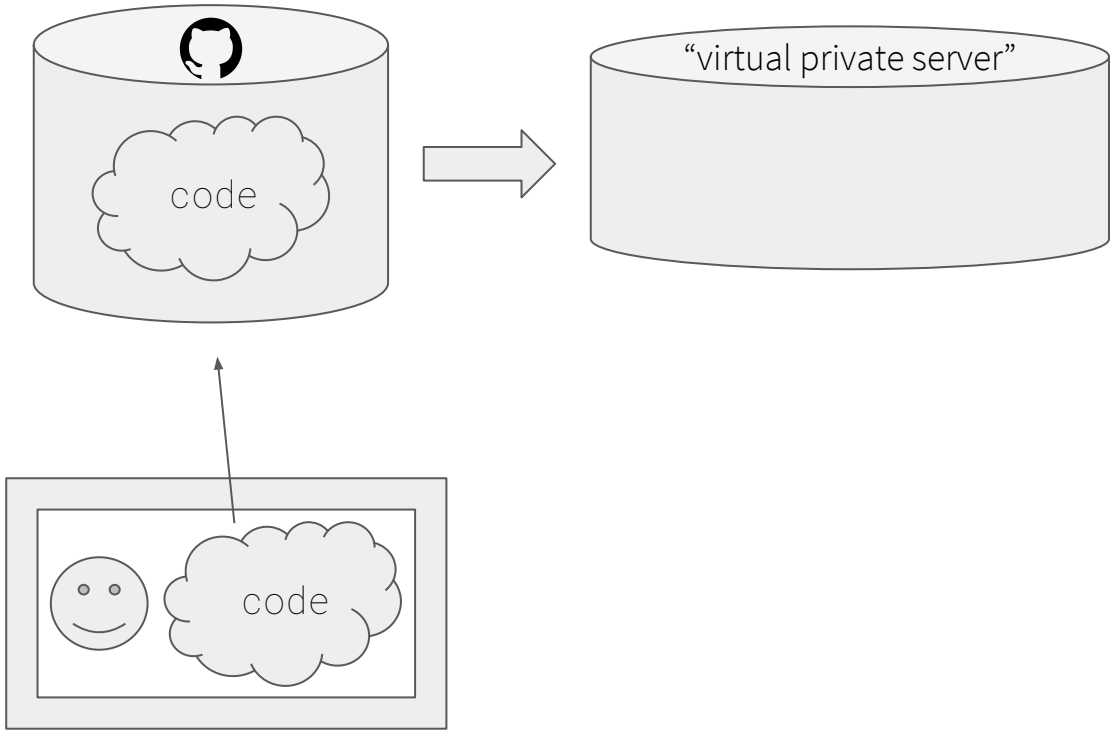

code
?
“virtual private server”
web app
server

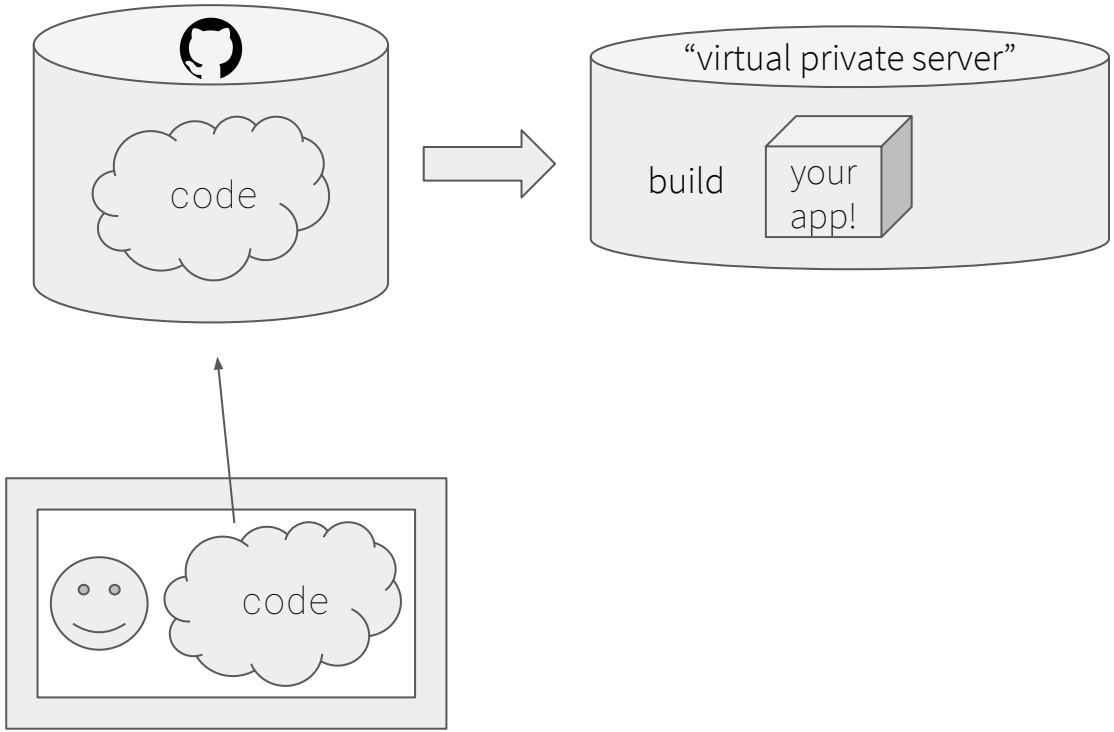
“deployment”

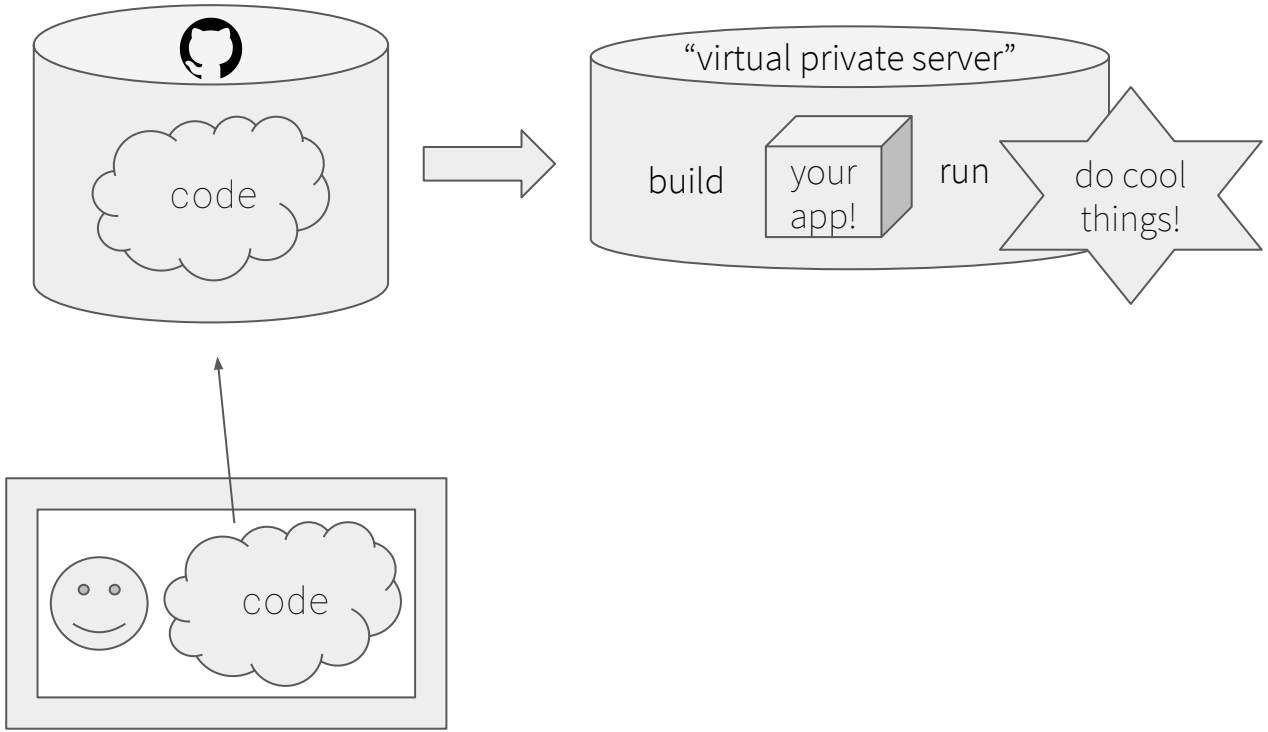
“continuous deployment”

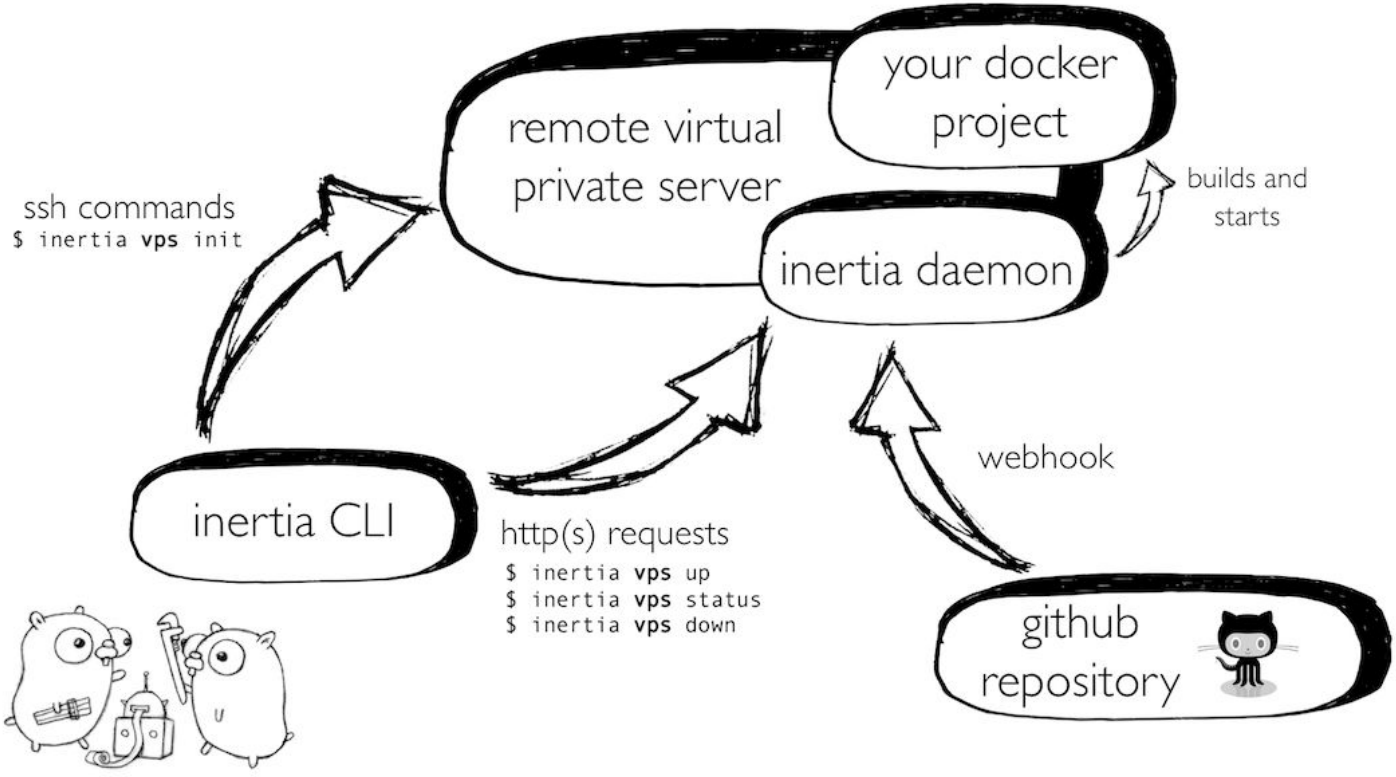

code

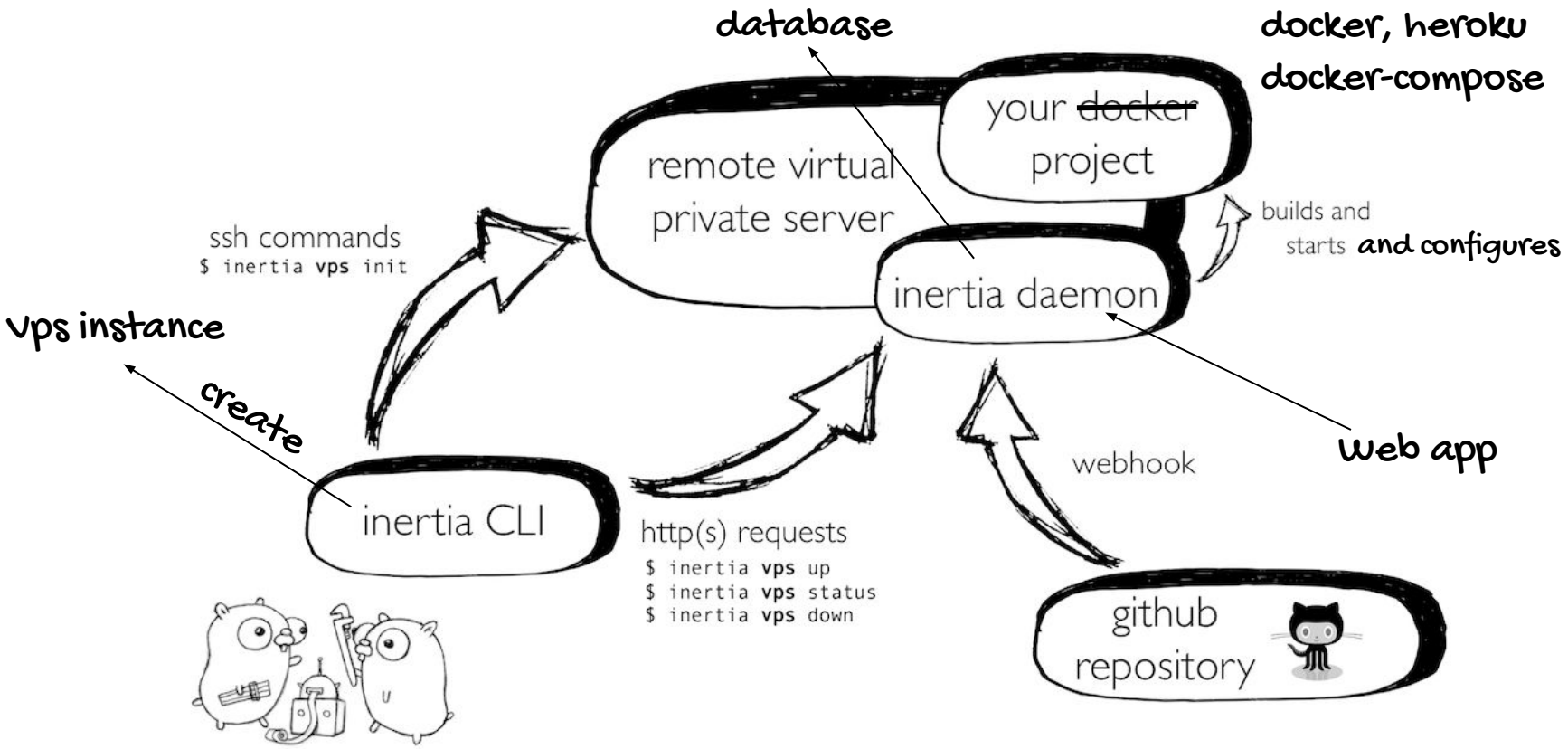

code
code


code
“virtual private server”
code


code
“virtual private server”
build
your app!
code


code
“virtual private server”
build
your app!
run
do cool things!
code

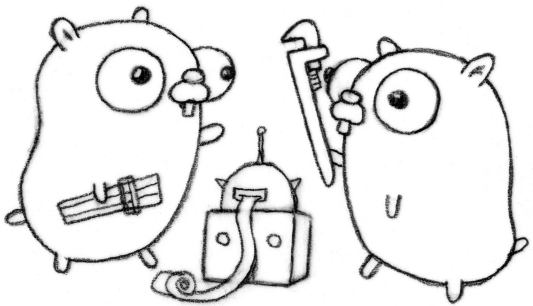

your docker project
remote virtual private server
inertia daemon
builds and starts
ssh commands
$ inertia vps init
inertia CLI
http(s) requests
$ inertia vps up
$ inertia vps status
$ inertia vps down
webhook
github repository



read more:
https://github.com/ubclaunchpad/inertia#how-it-works

demo!

1. install inertia
2. set up project
3. provision ec2 instance
4. deploy project
5. play



github.com/ubclaunchpad/inertia

```
brew install ubclaunchpad/tap/inertia
```

Stars
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