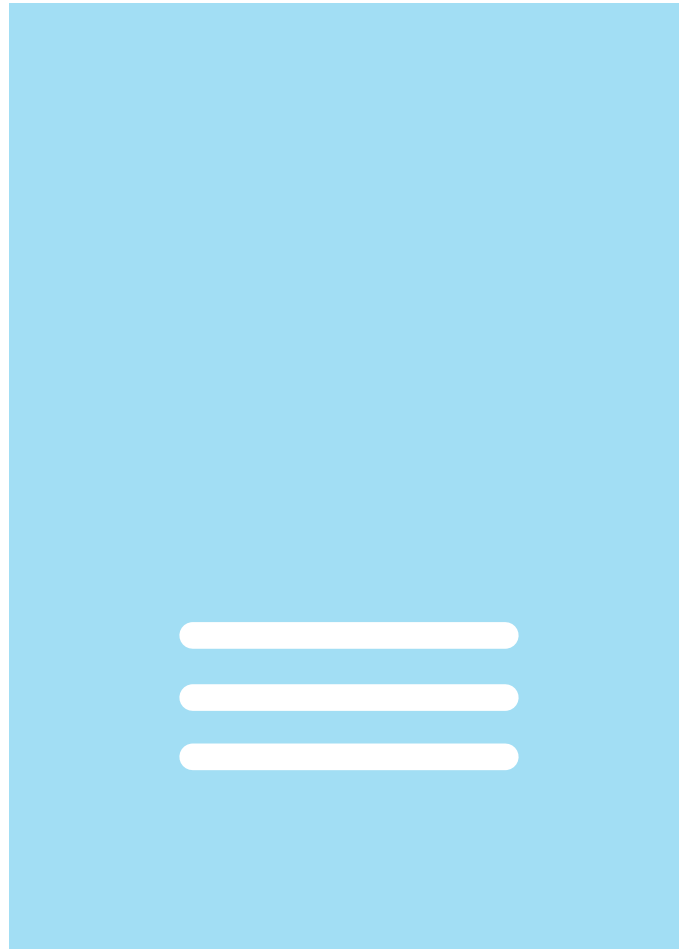
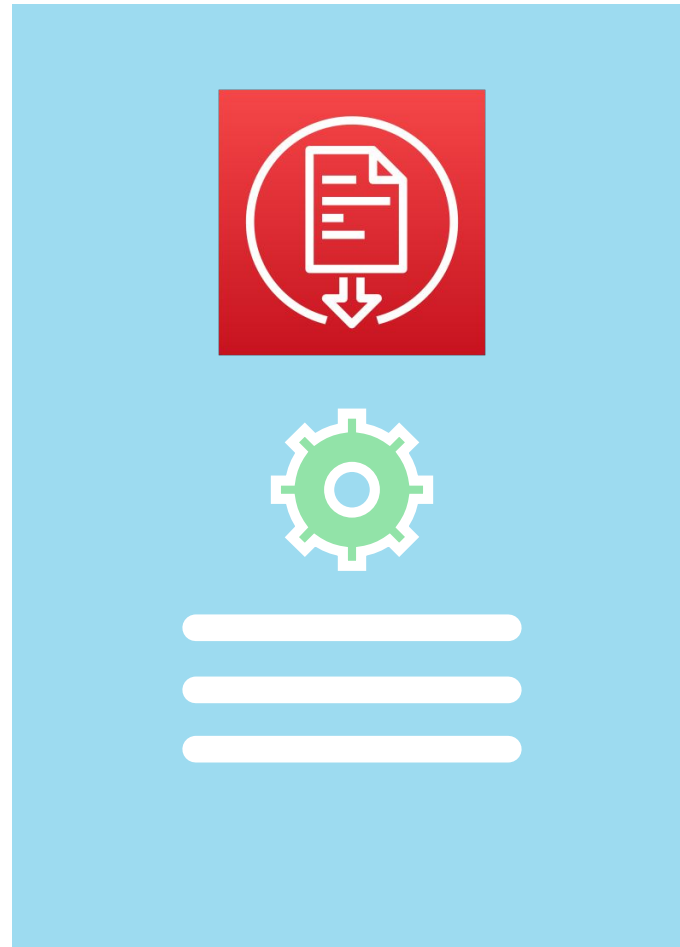


Знакомство с подходом IaC

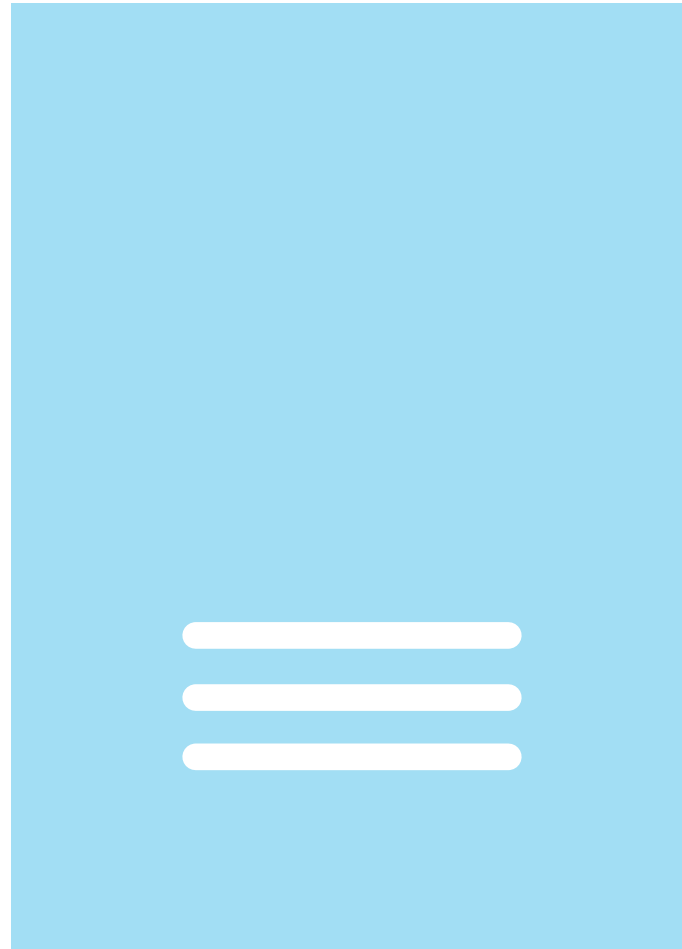
Server



Server



Server

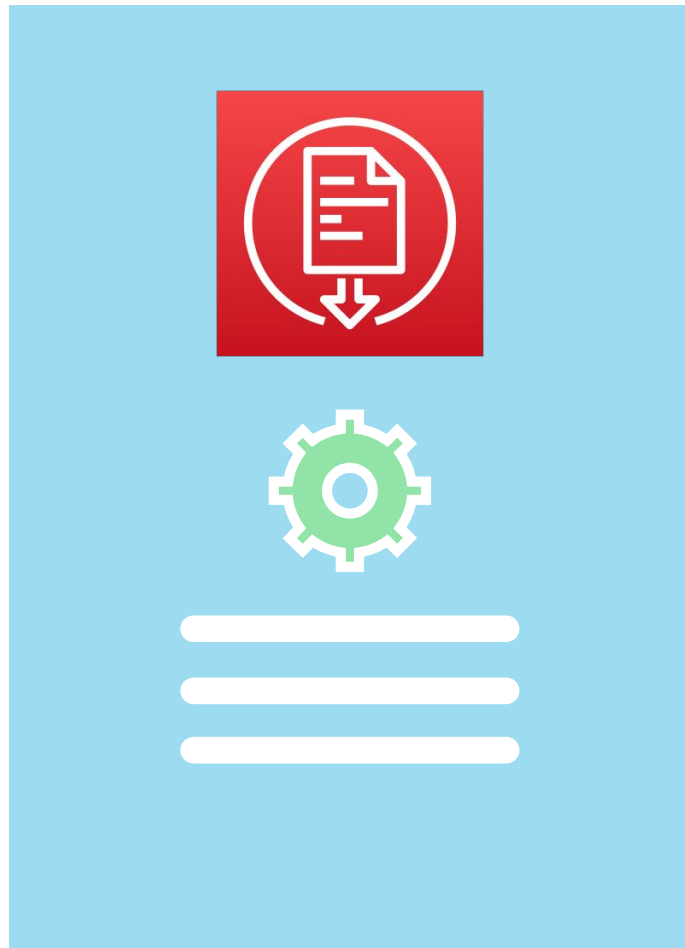


Server

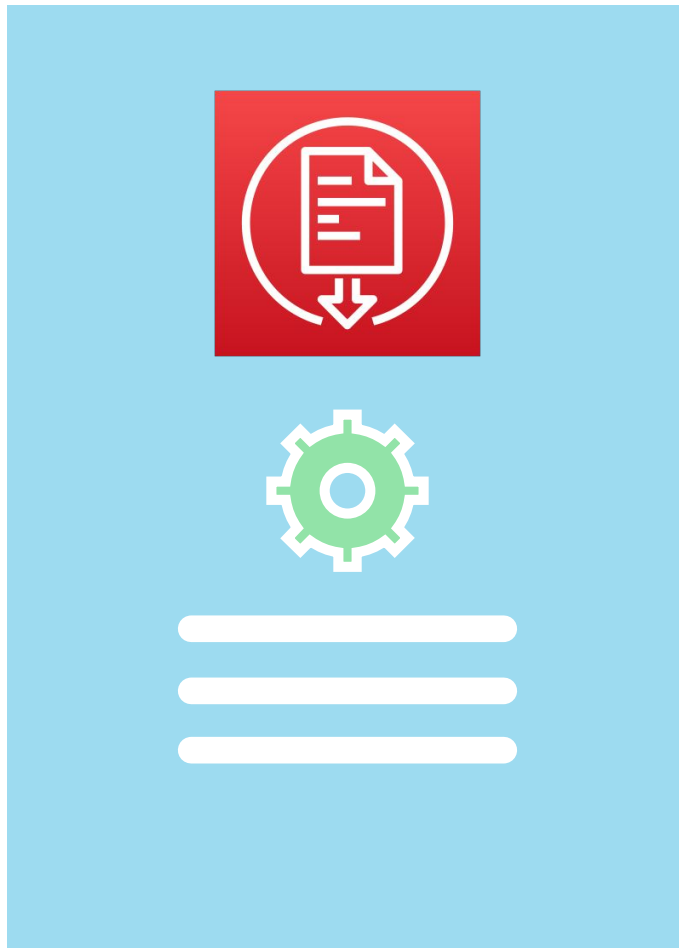
Configuration Drift

A blue square graphic is positioned behind the word 'Configuration' in the title. Inside the square, there are two tangled balls of string, one on the left and one on the right, and three horizontal white lines stacked vertically in the center.

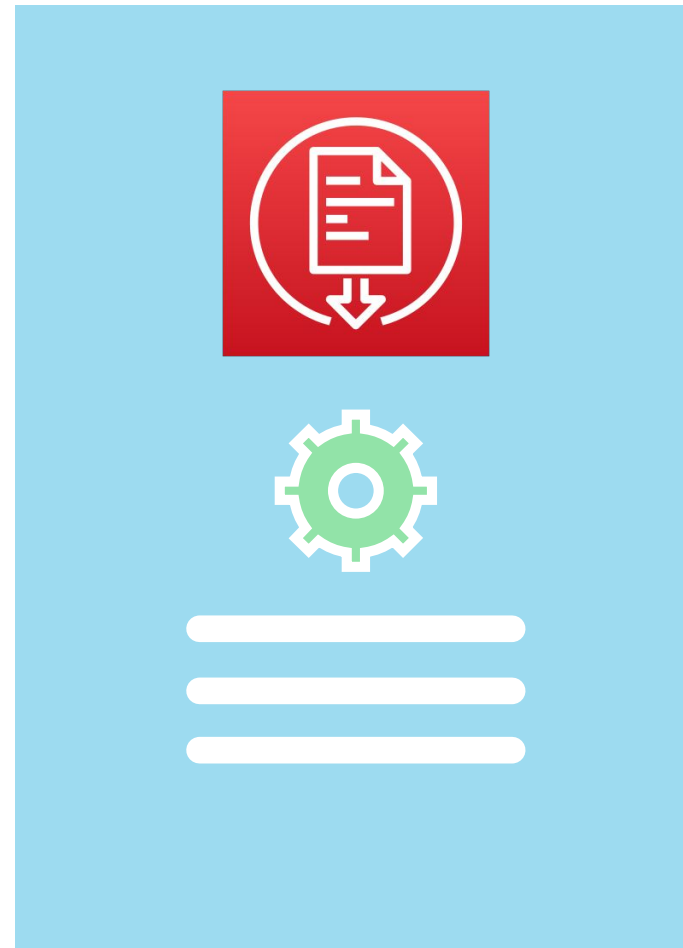
Server 1



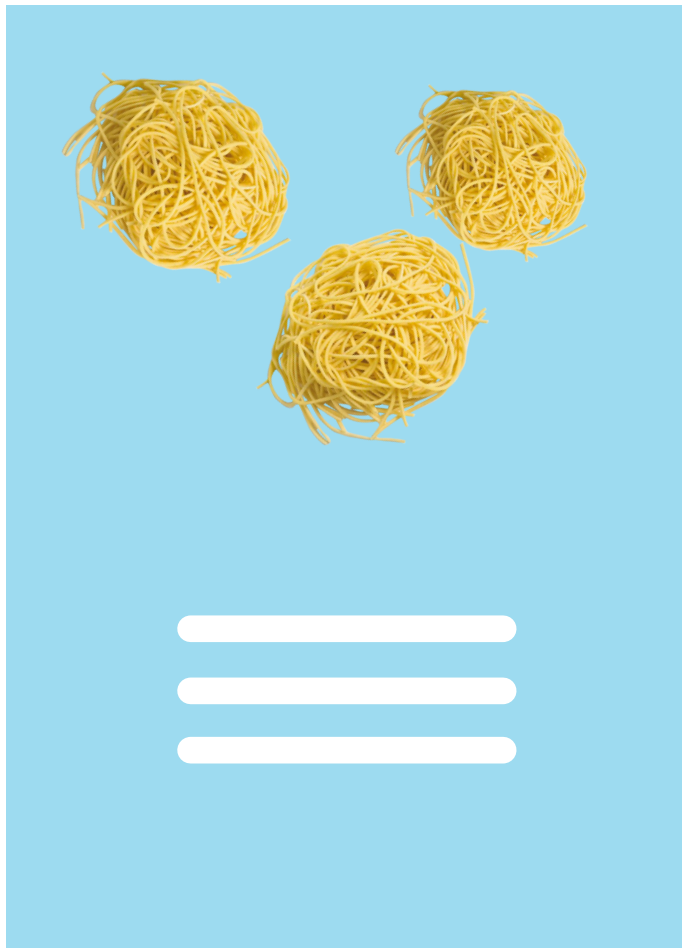
Server 2



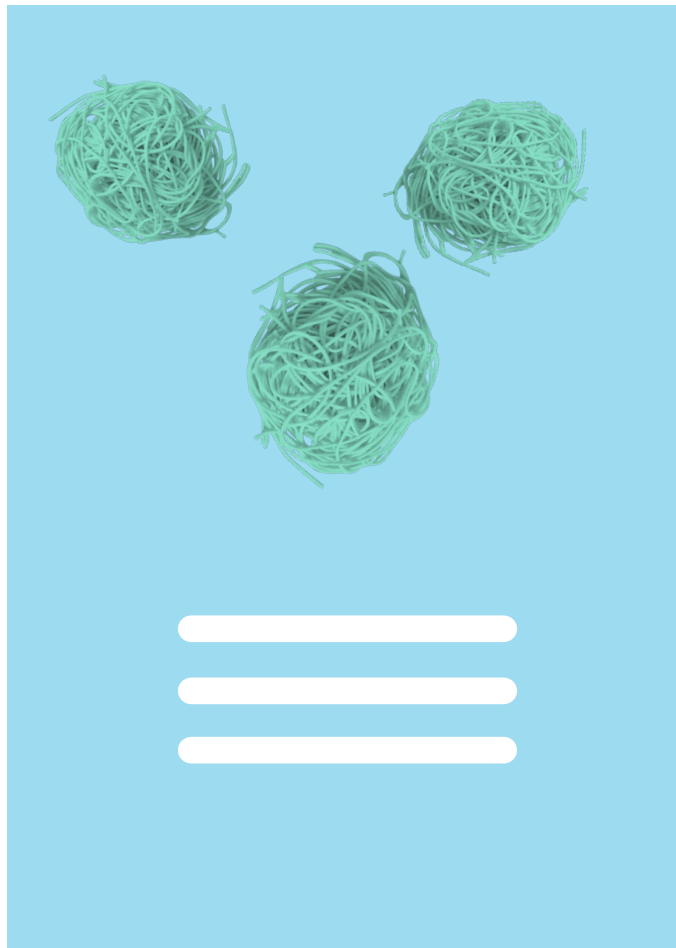
Server 3



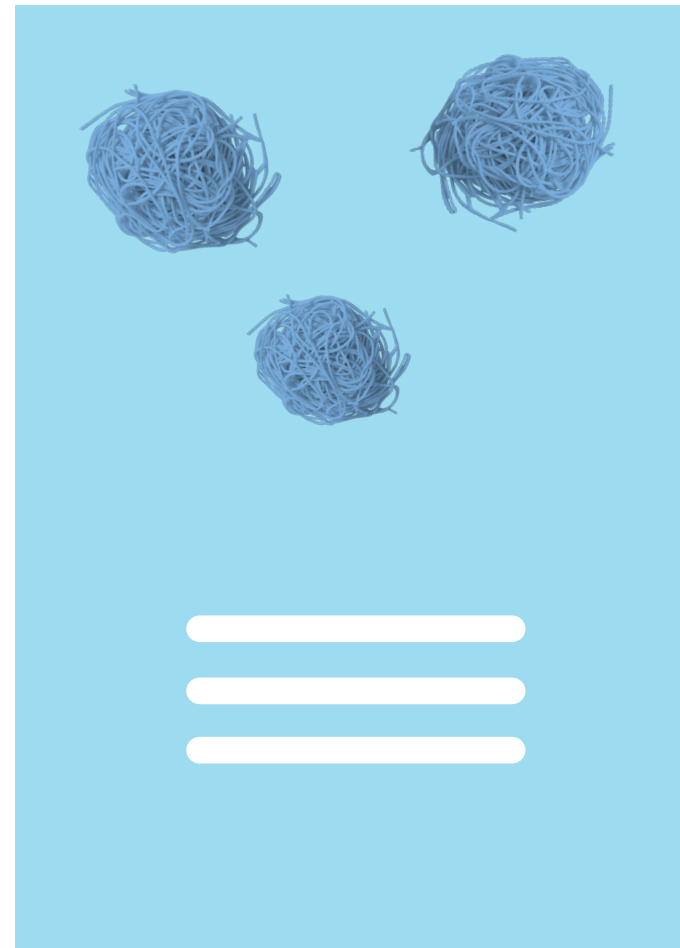
Barsik



Vaska



Murzik



Barsik

```
gyp ERR! stack Error: not found: make
gyp ERR! stack   at F
(/usr/lib/nodejs/npm/node_modules/which/which.js:43:28)
gyp ERR! stack   at E
(/usr/lib/nodejs/npm/node_modules/which/which.js:46:29)
gyp ERR! stack   at
/usr/lib/nodejs/npm/node_modules/which/which.js:57:16
```



Vaska

```
gyp ERR! stack Error: not found: make
gyp ERR! stack   at F
(/usr/lib/nodejs/npm/node_modules/which/which.js:43:28)
gyp ERR! stack   at E
(/usr/lib/nodejs/npm/node_modules/which/which.js:46:29)
gyp ERR! stack   at
/usr/lib/nodejs/npm/node_modules/which/which.js:57:16
```



Murzik

```
gyp ERR! stack Error: not found: make
gyp ERR! stack   at F
(/usr/lib/nodejs/npm/node_modules/which/which.js:43:28)
gyp ERR! stack   at E
(/usr/lib/nodejs/npm/node_modules/which/which.js:46:29)
gyp ERR! stack   at
/usr/lib/nodejs/npm/node_modules/which/which.js:57:16
```



Server



Barsik



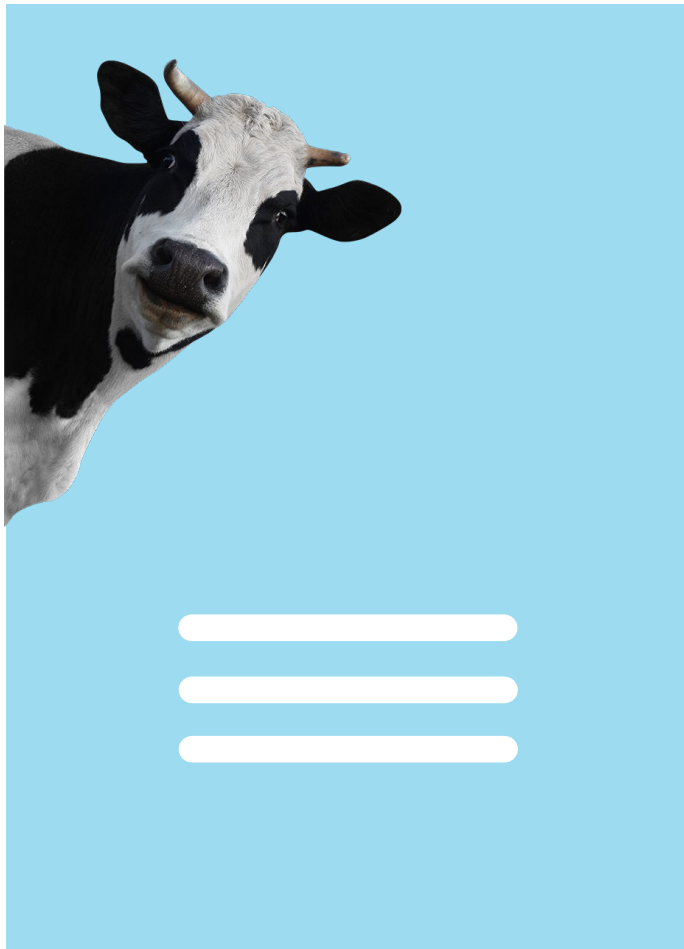
Vaska



Murzik



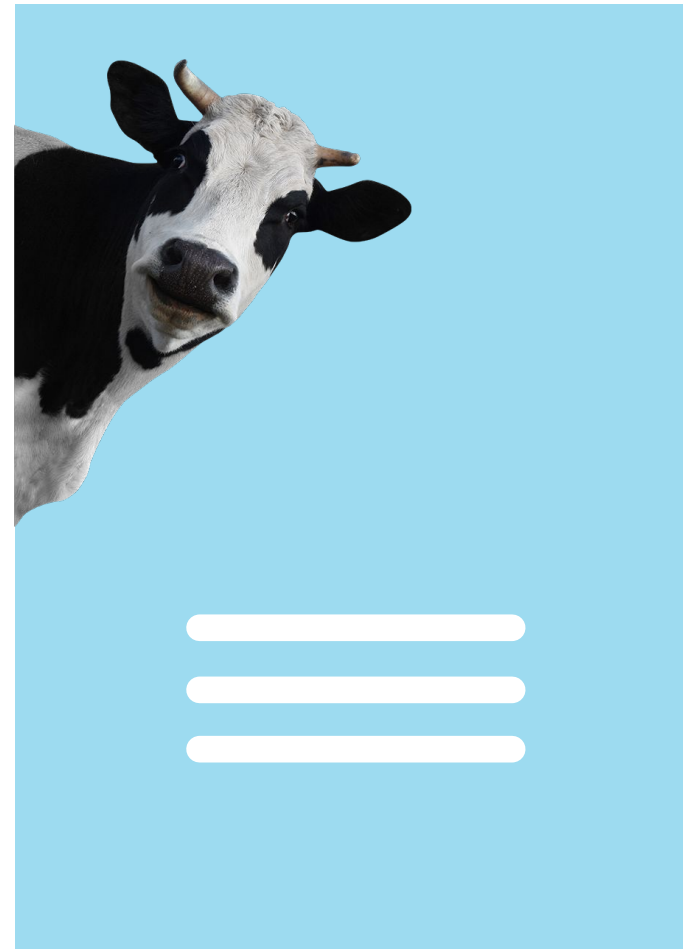
Cow-1



Cow-2



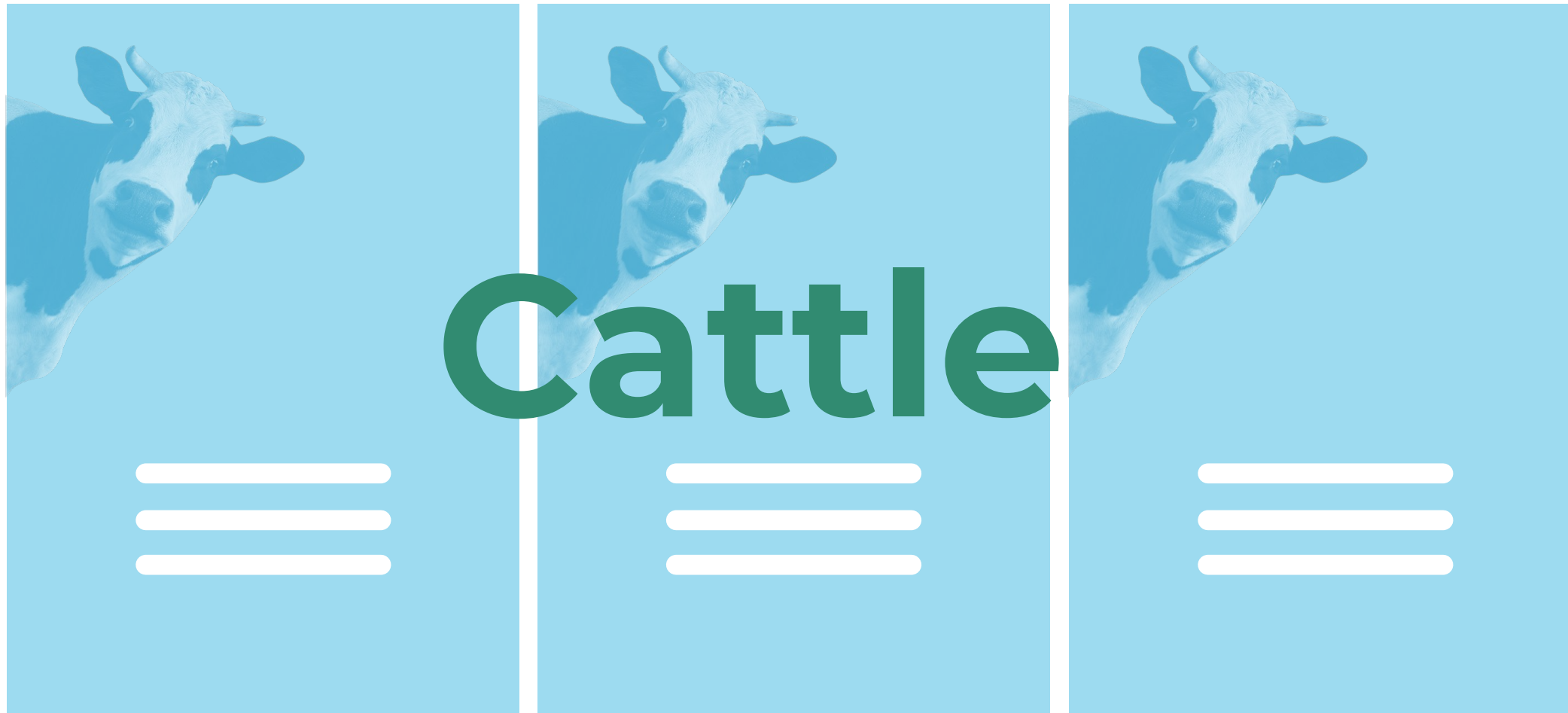
Cow-3

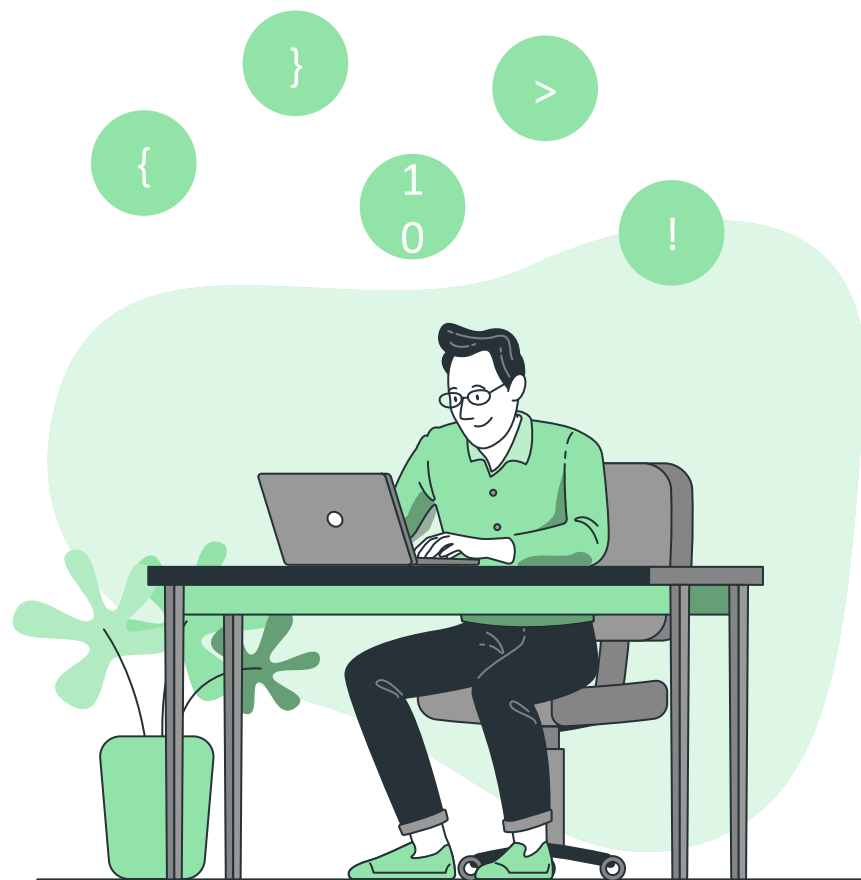


Cow-1

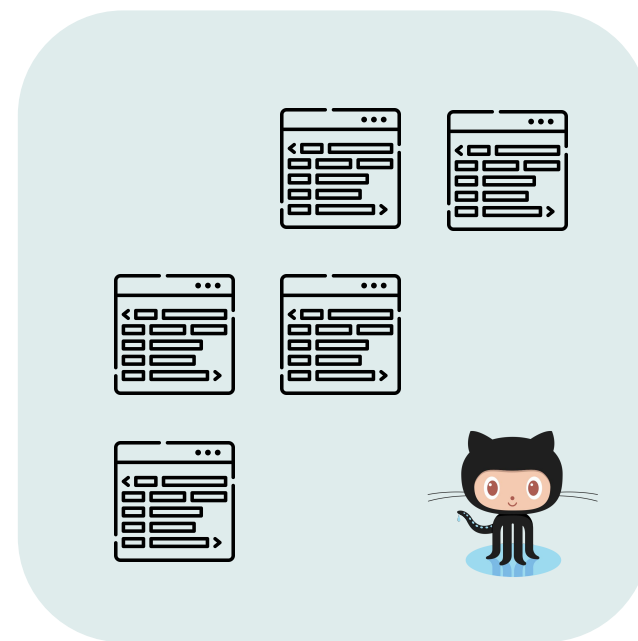
Cow-2

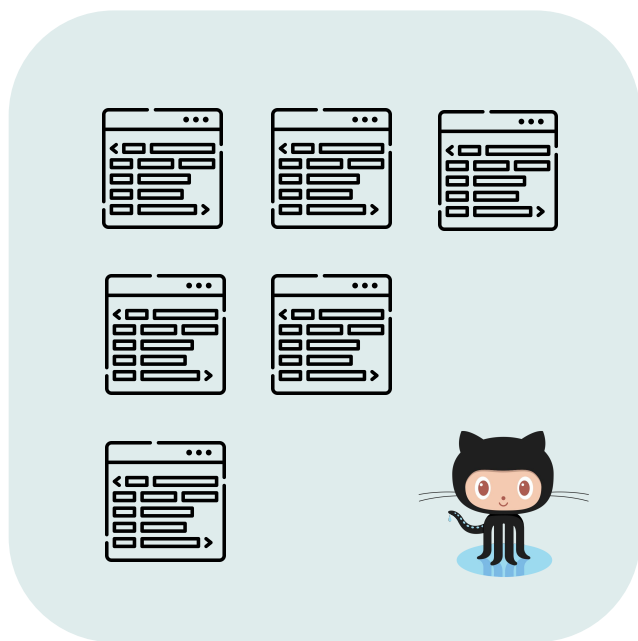
Cow-3



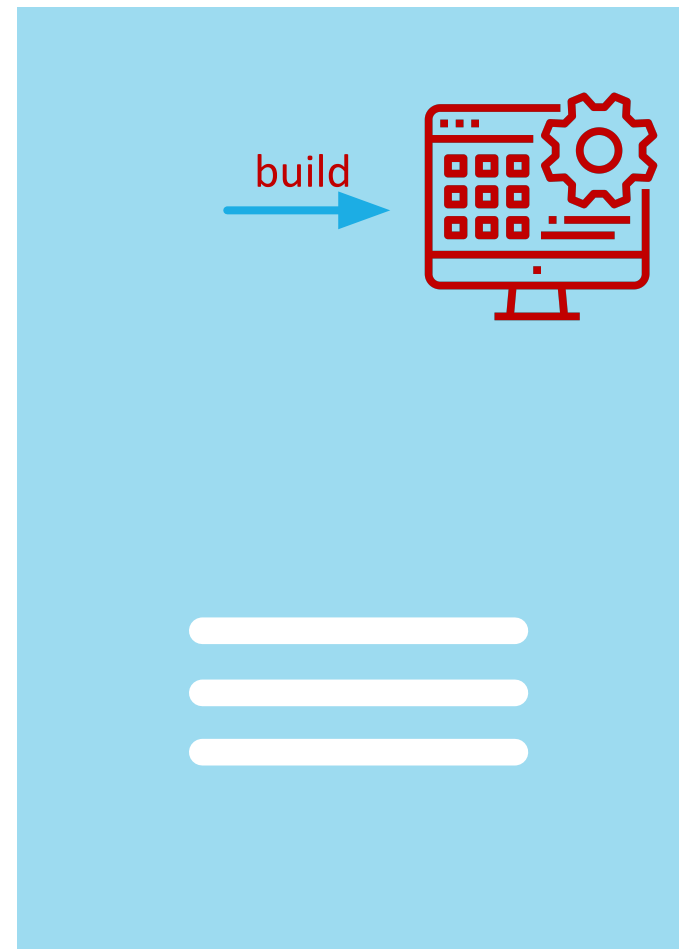


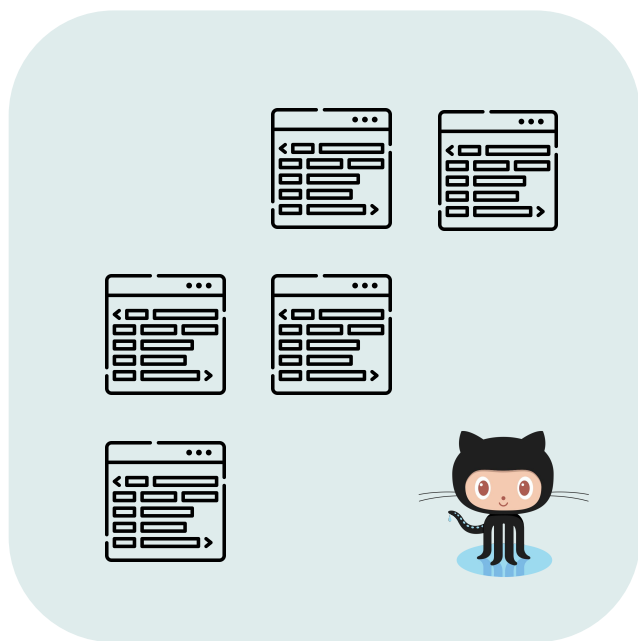




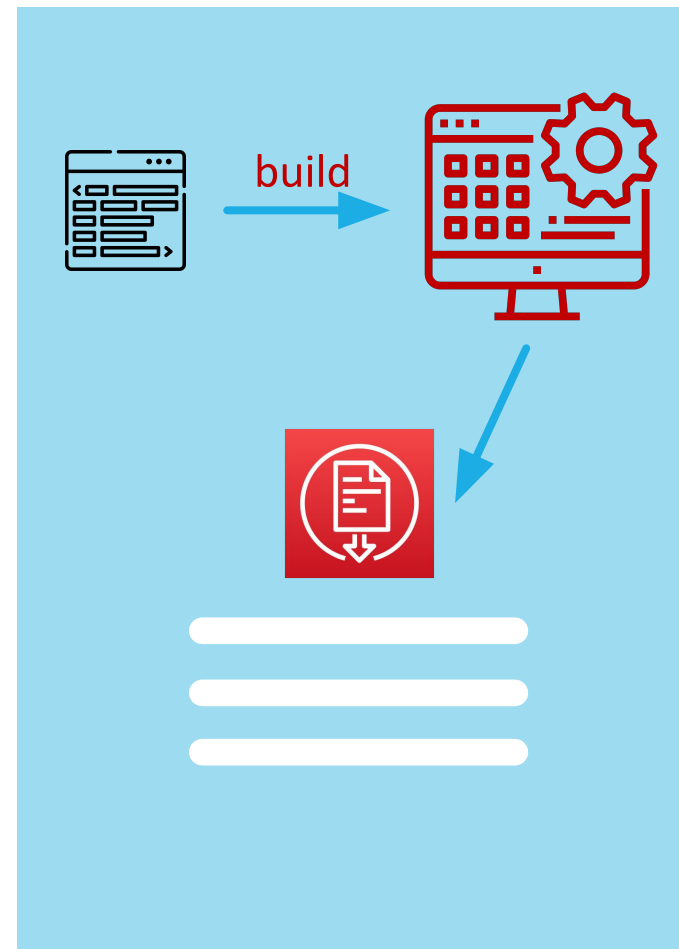


CI/CD

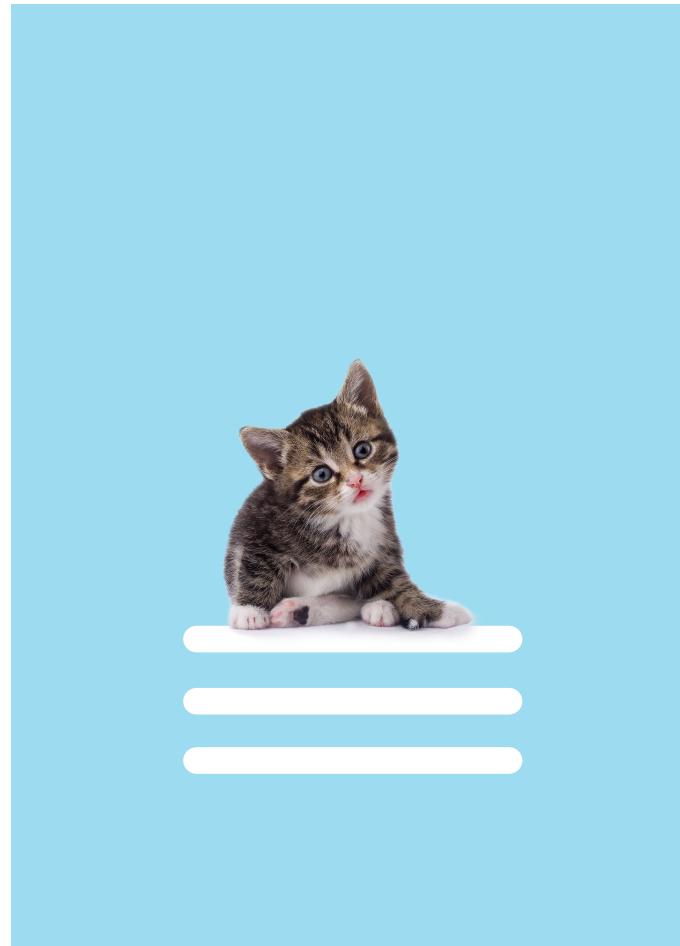




CI/CD



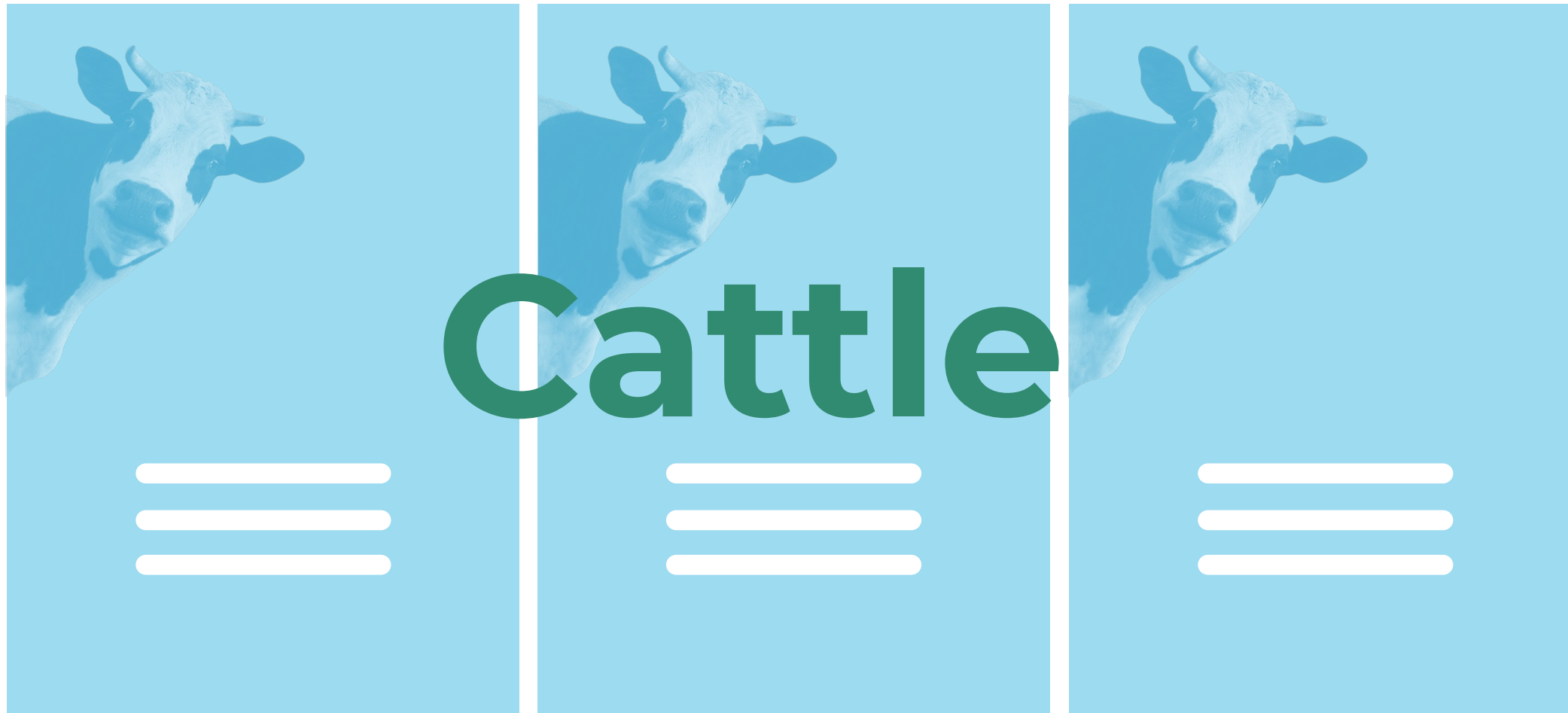
Pet



Cow-1

Cow-2

Cow-3



CI/CD



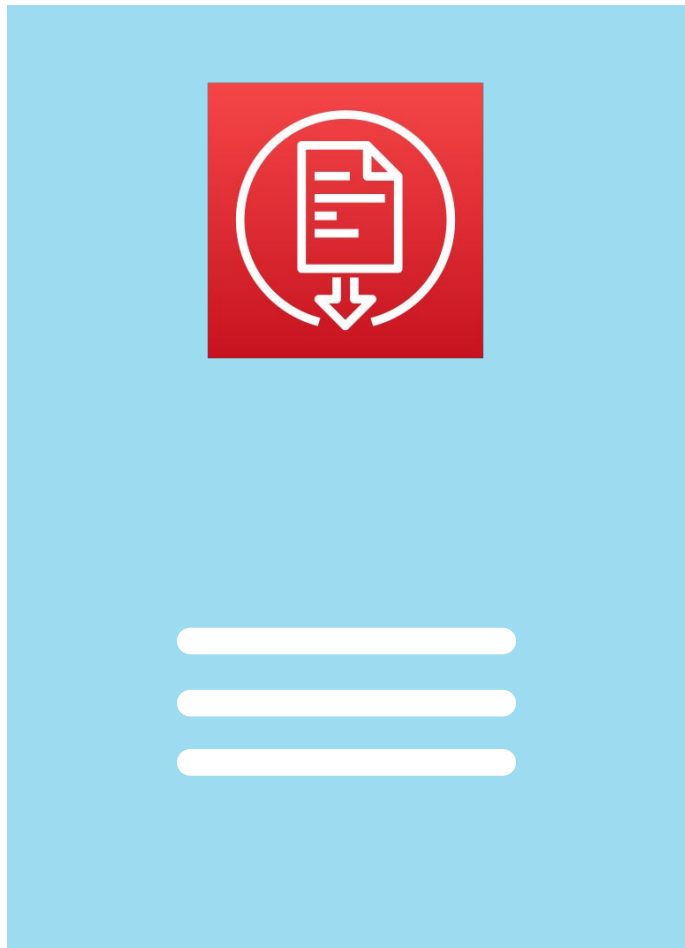
CI/CD



Production



CI/CD



Production



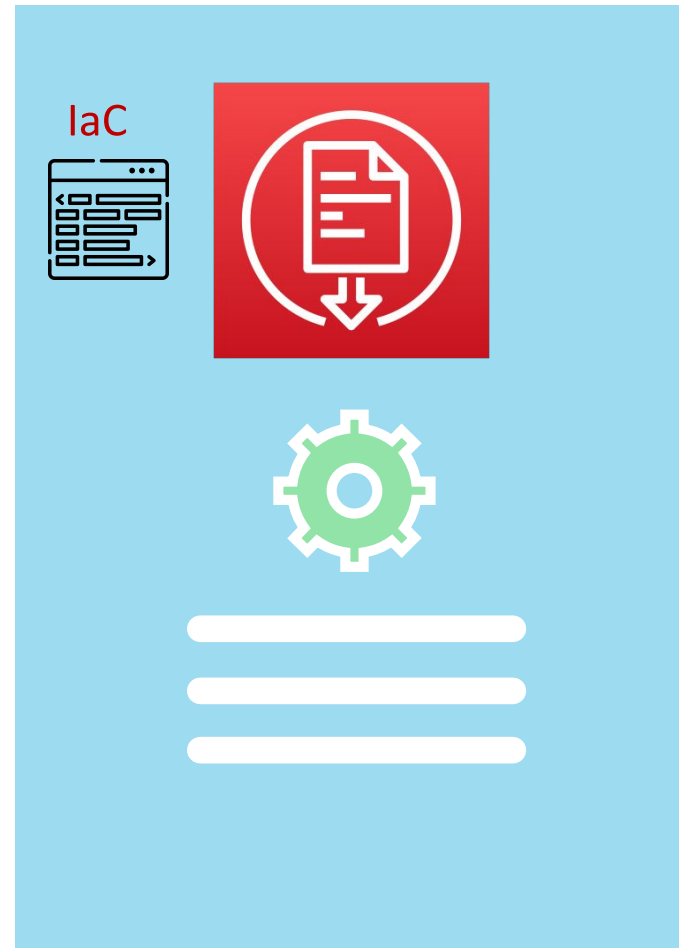
CI/CD

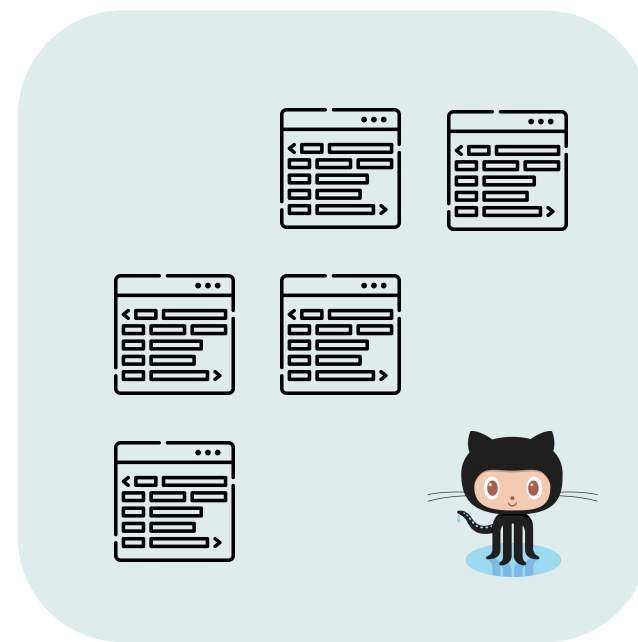


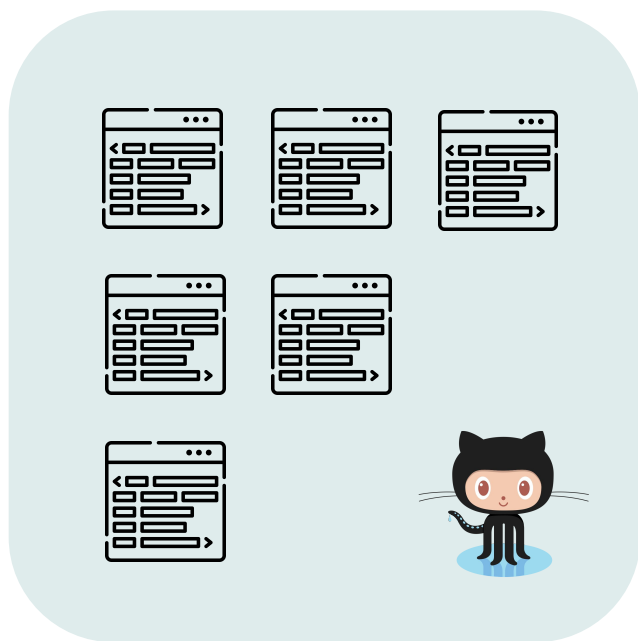
Идемпотентность



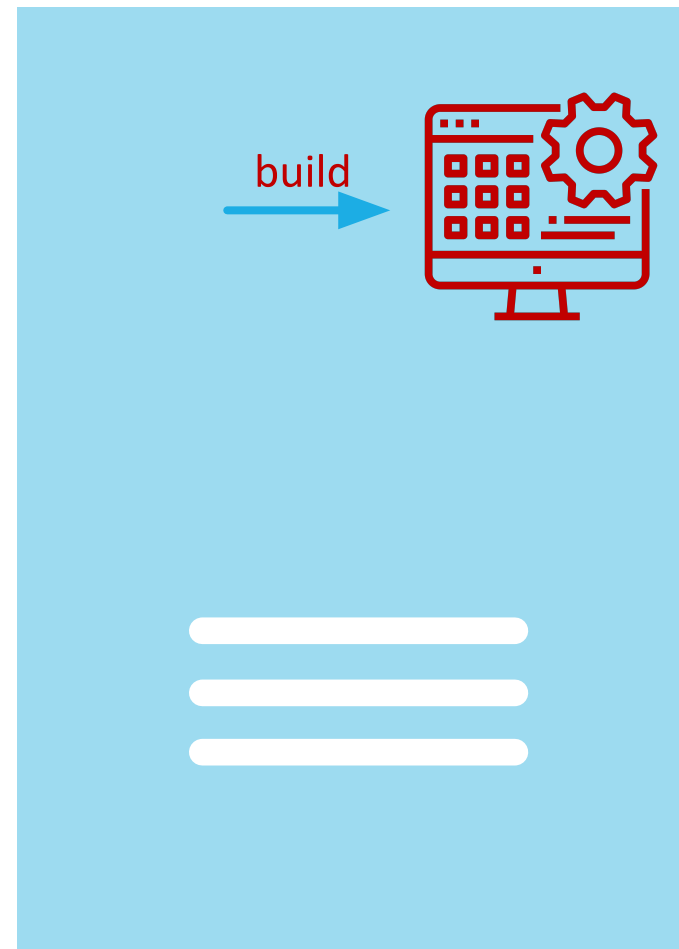
Production

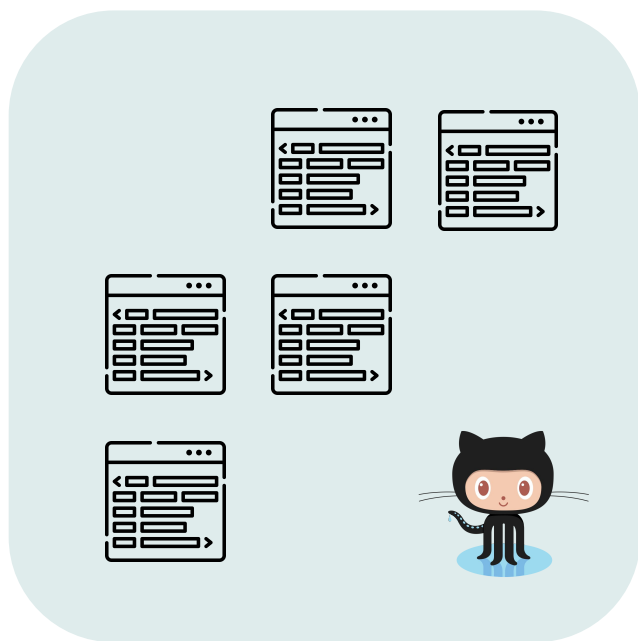




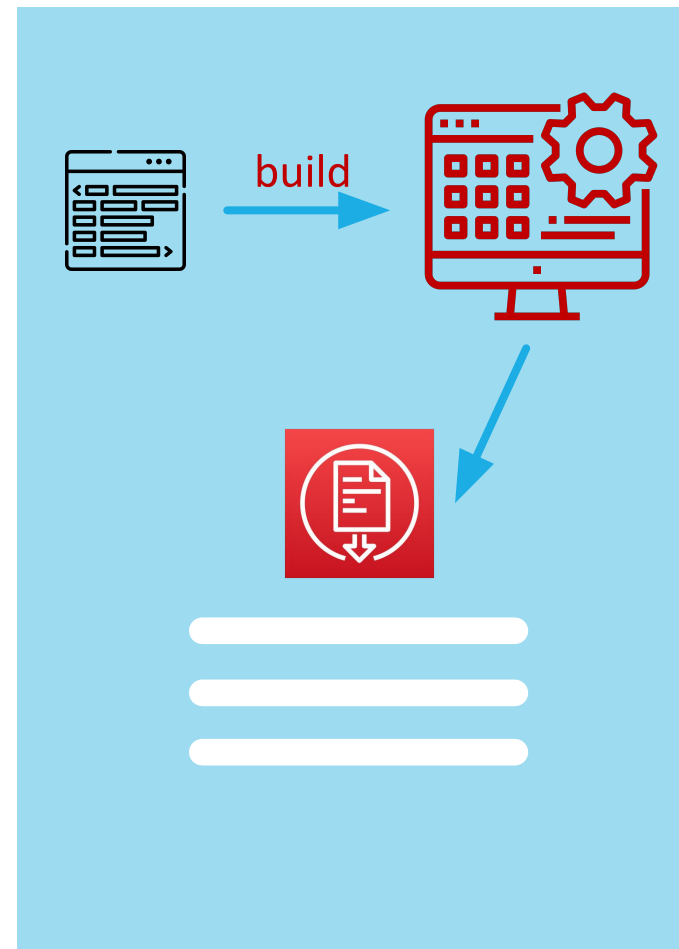


CI/CD





CI/CD



Итог

- Ручные операции на серверах – это плохо
- Подходы к быстрым инфраструктурным изменениям
- Преимущества подхода Инфраструктура как код