Notes

Logiciels

- IDE : **Vscode**, Jetbrains (phpstorm, webstorm, intellij ultimate, etc.)
- Nodejs : **nvm-windows**
- SCM : **git**
- Navigateur : **Google Chrome**, Firefox, Safari

Git

- git init

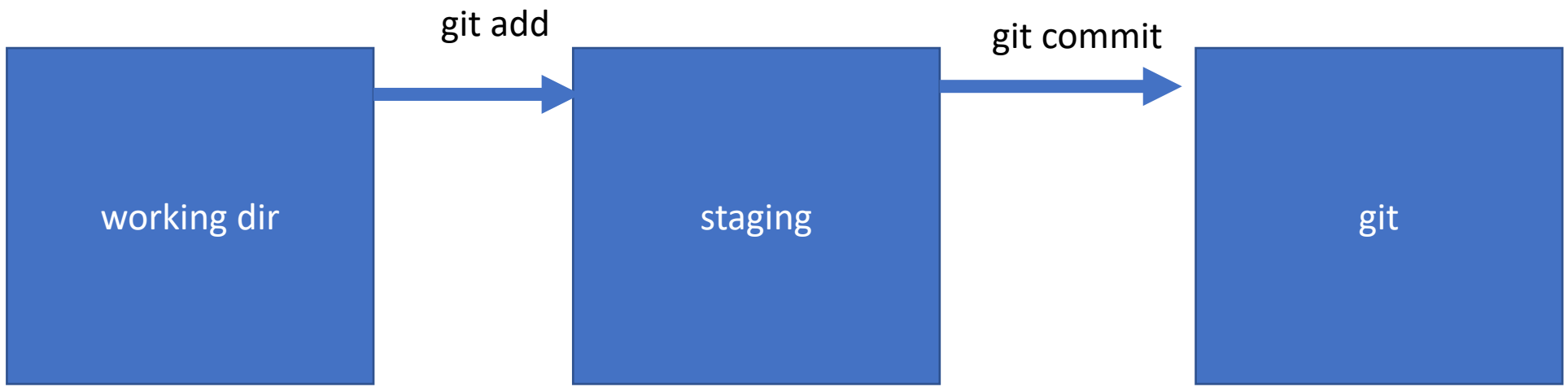
Extensions VSCODE

- Javascript console utils (whtouche)
- Prettier
- Git graph
- Error Lens
- Angular Language Service
- Typescript Class Organizer
- Surround

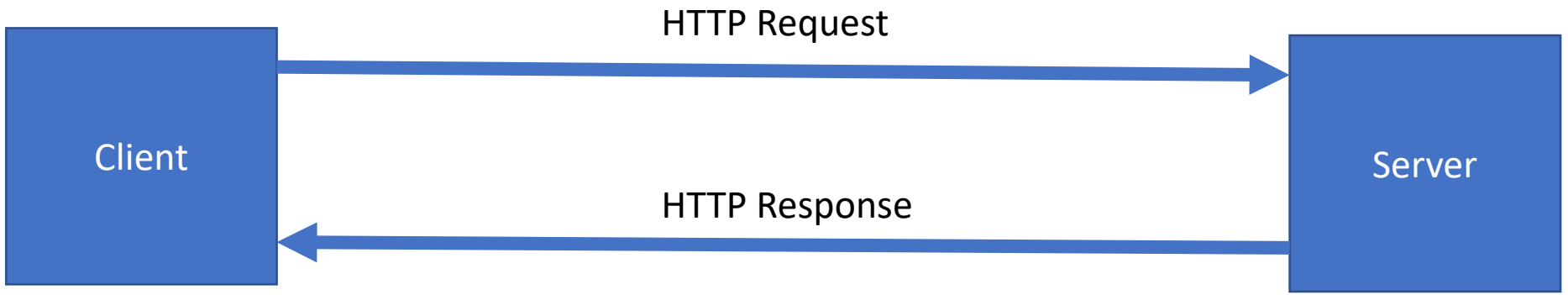
npm

- npm init
- npm init –y
- npm install <librairie>
- npm install –D <librairie>
- npm install
- npm ci

commit



Protocole HTTP




```
POST /asdfasdf/asdferwer/qqwqwq?asdfasfd HTTP/2.0
Host: www.telemis.com:4578
Content-Length: 12
Content-Type: text/plain

qwerqwerqwer
```

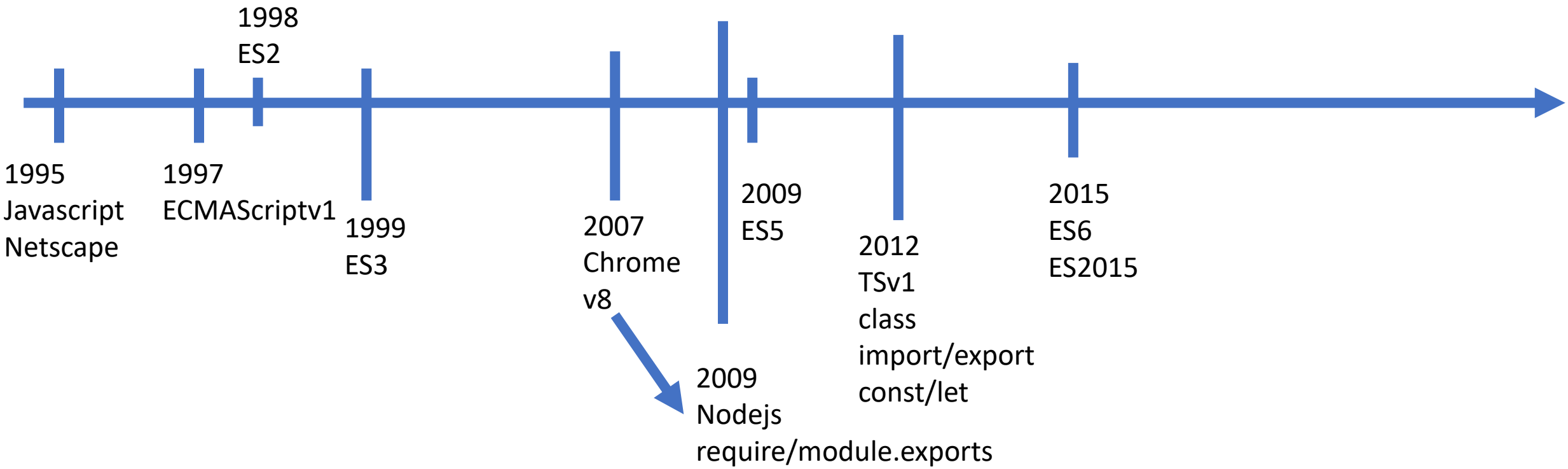
```
HTTP/1.1 201 Created
X-Telemis-Type: 123
Content-Length: 2
Content-Type: application/json

{}
```

Case

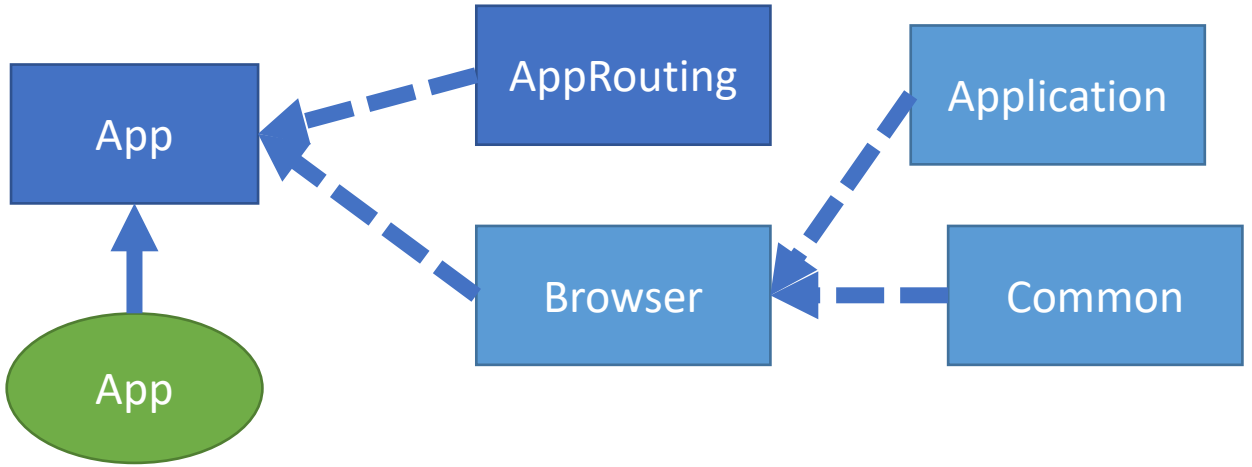
- camelCase (lowerCamelCase)
- PascalCase (UpperCamelCase)
- kebab-case (spinal-case)
- snake_case
- Train_Case
- Http-Header-Case

Histoire JS


1995
Javascript
Netscape
1997
ECMAScriptv1
1998
ES2
1999
ES3
2007
Chrome
v8
2009
Nodejs
require/module.exports
2009
ES5
2012
TSv1
class
import/export
const/let
2015
ES6
ES2015

Angular artefact

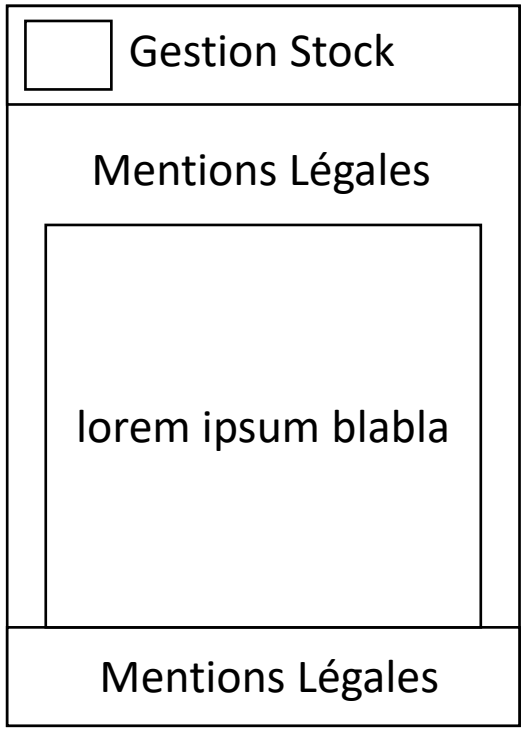
- Module (@NgModules)
- Component (@Component)
- Directive (@Directive)
- Pipe (@Pipe)
- Service (@Injectable)


App
AppRouting
Application
Browser
Common
App

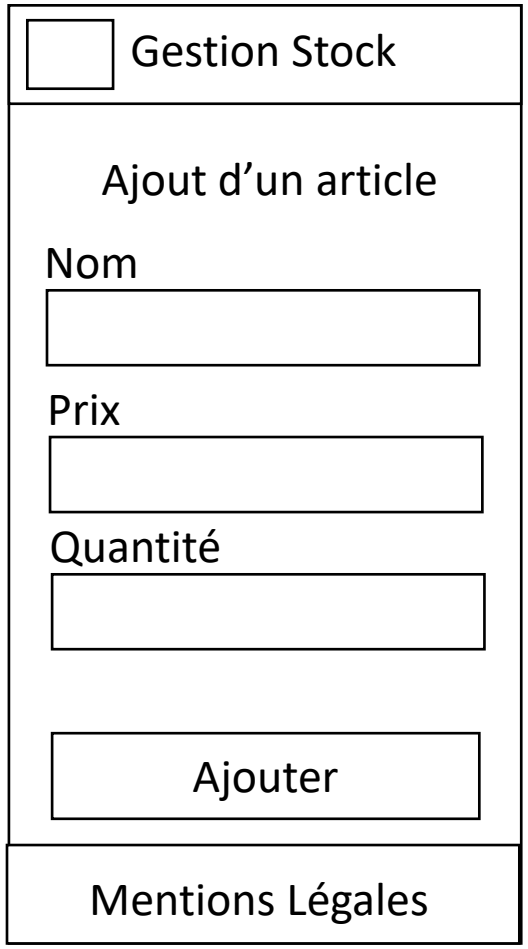
Composant

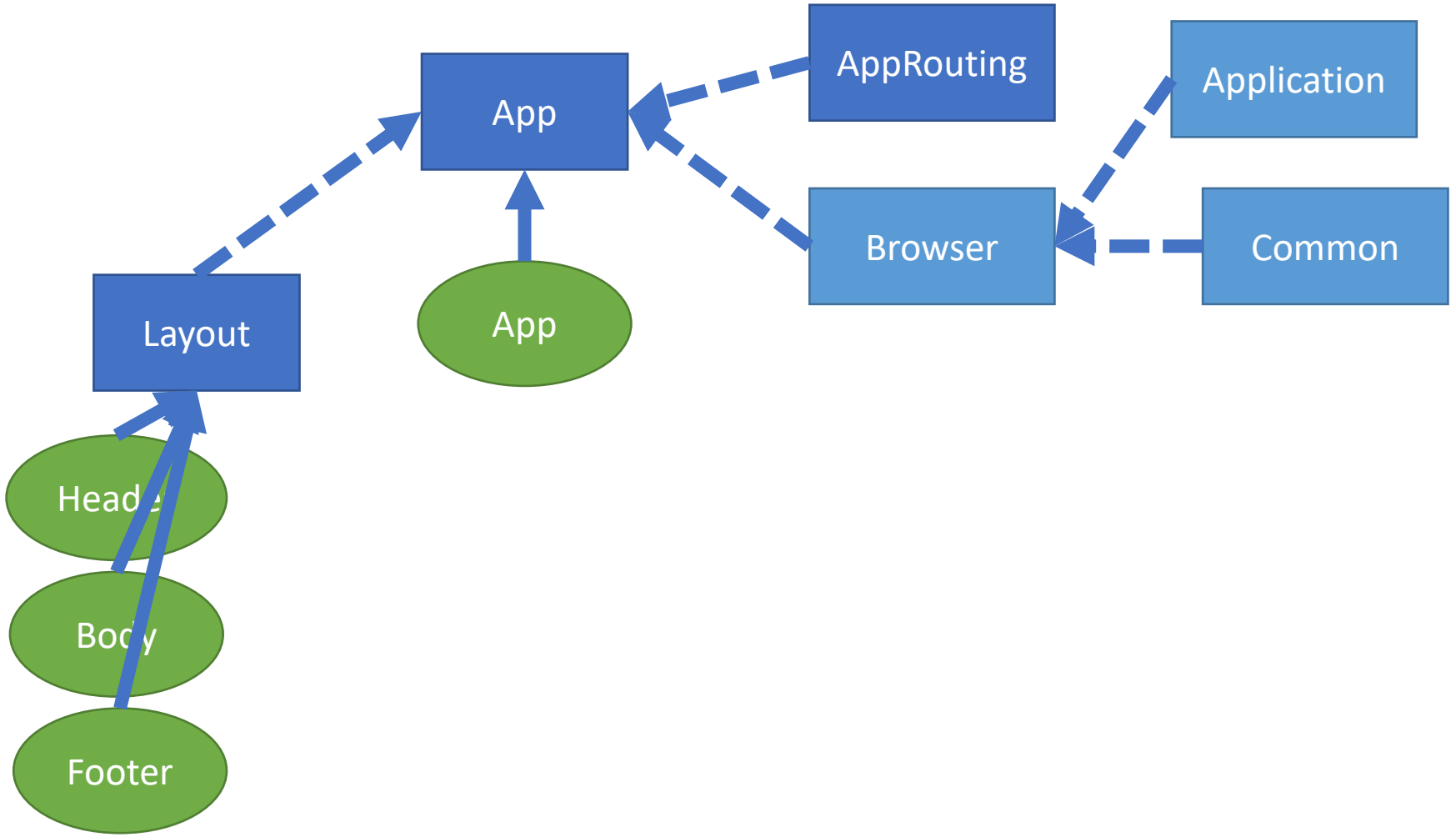
- **Visuelle** (HTML, CSS)
- Nom (selecteur)
- **Intelligence** (TS)
- **Communiquant** (store, databinding, etc.)
- [Testable]

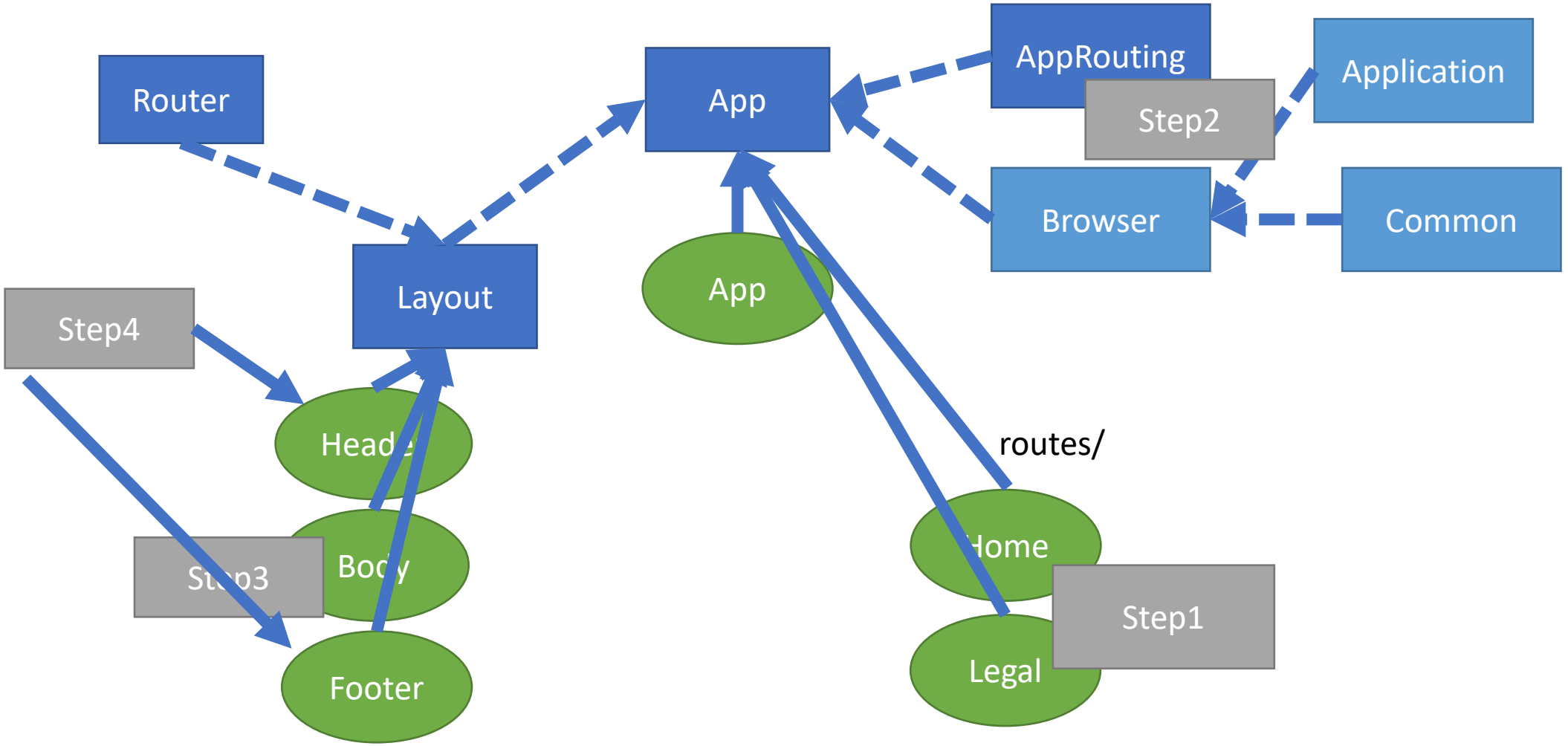
Gestion Stock
Gérer efficacement votre stock !
Voir le stock
Mentions Légales


Gestion Stock
Mentions Légales
lorem ipsum blabla
Mentions Légales

Gestion Stock
Liste des articles
R
A
S
Mentions Légales

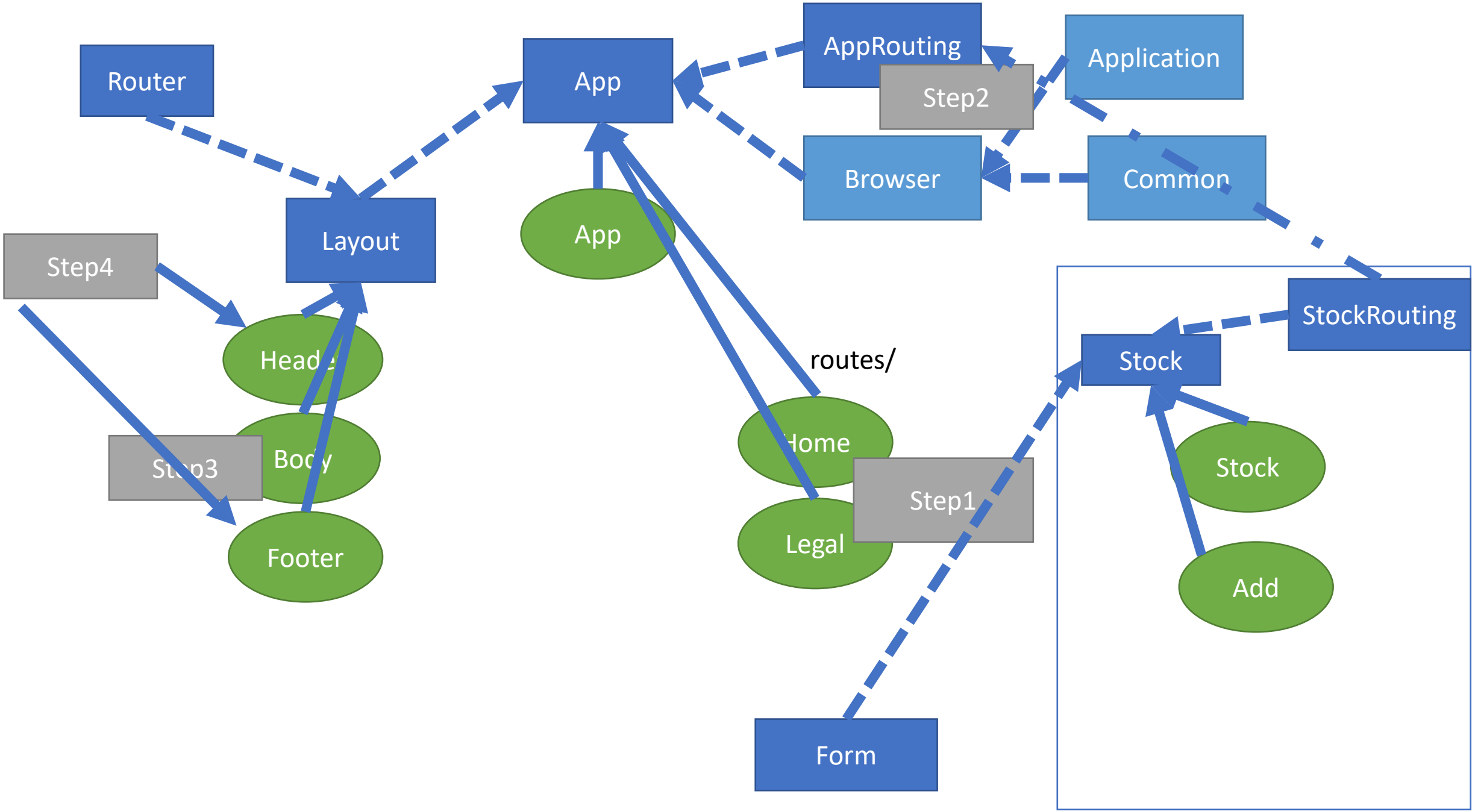

Gestion Stock
Ajout d'un article
Nom
Prix
Quantité
Ajouter
Mentions Légales


AppRouting
App
Application
Browser
Common
Layout
App
Header
Body
Footer

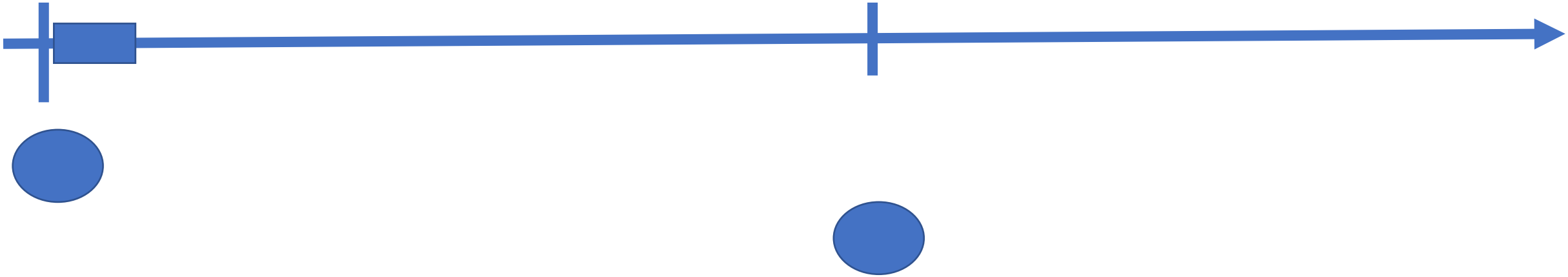

Router
App
AppRouting
Application
Step2
Browser
Common
Layout
App
Step4
routes/
Head
Body
Step3
Home
Step1
Legal
Footer

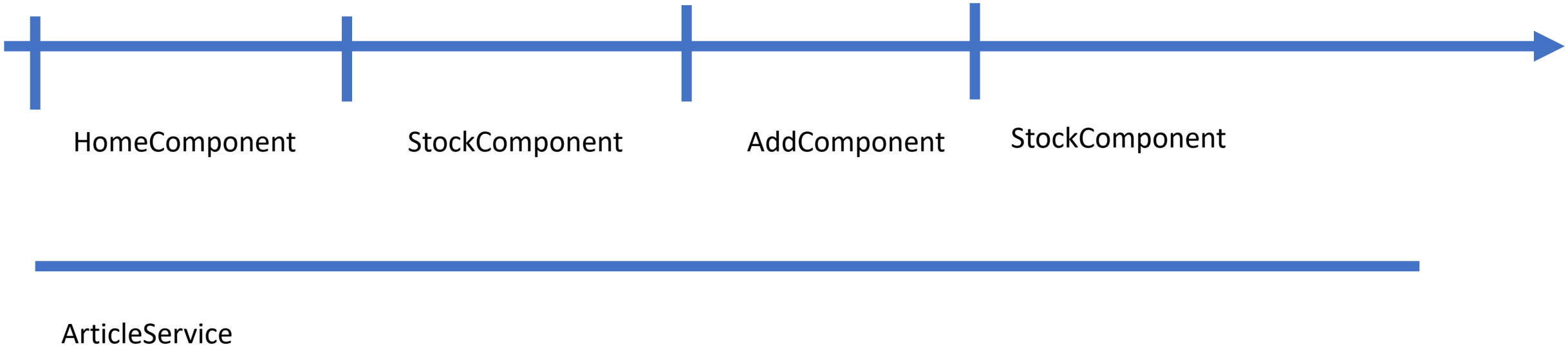
Webographie

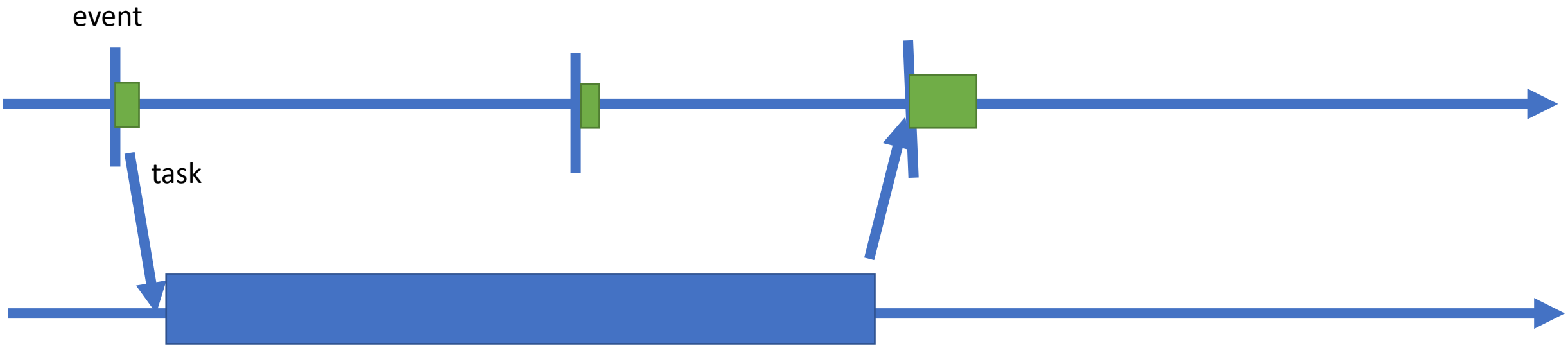
- Refactoring guru
- Css flex : https://css-tricks.com/snippets/css/a-guide-to-flexbox/
- https://caniuse.com/
- Css grid (game)
- law of ux
- fontello https://fontello.com/
- RAIL google

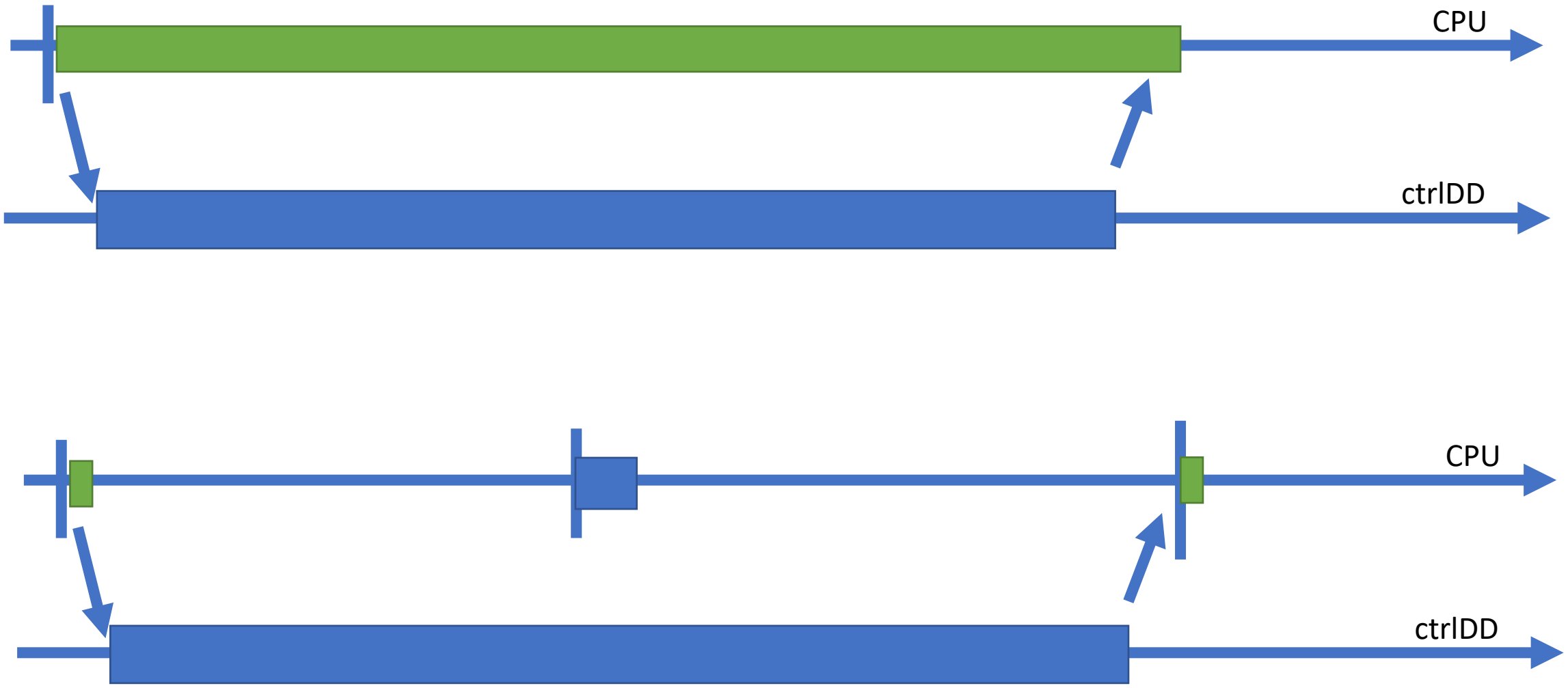

Router
App
AppRouting
Application
Step2
Browser
Common
Layout
App
Step4
Head
Body
Step3
Footer
routes/
Home
Step1
Legal
Form
StockRouting
Stock
Stock
Add

Lazy loading

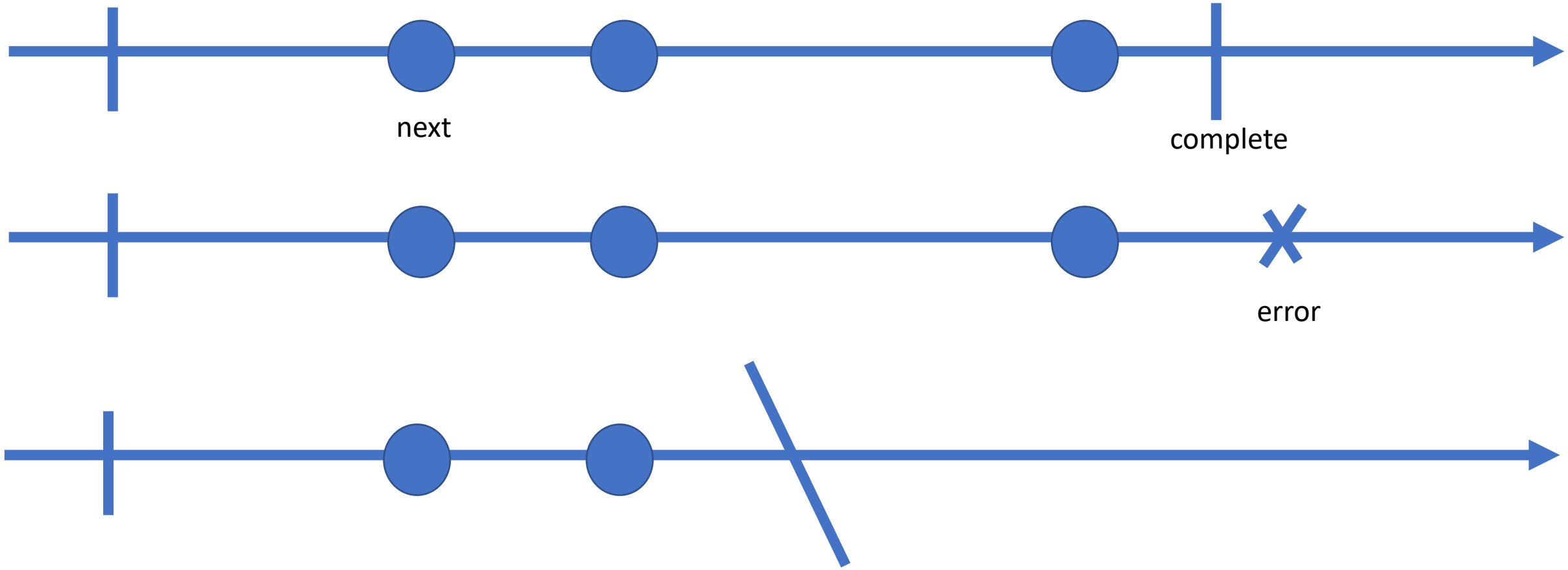



HomeComponent
StockComponent
AddComponent
StockComponent
ArticleService

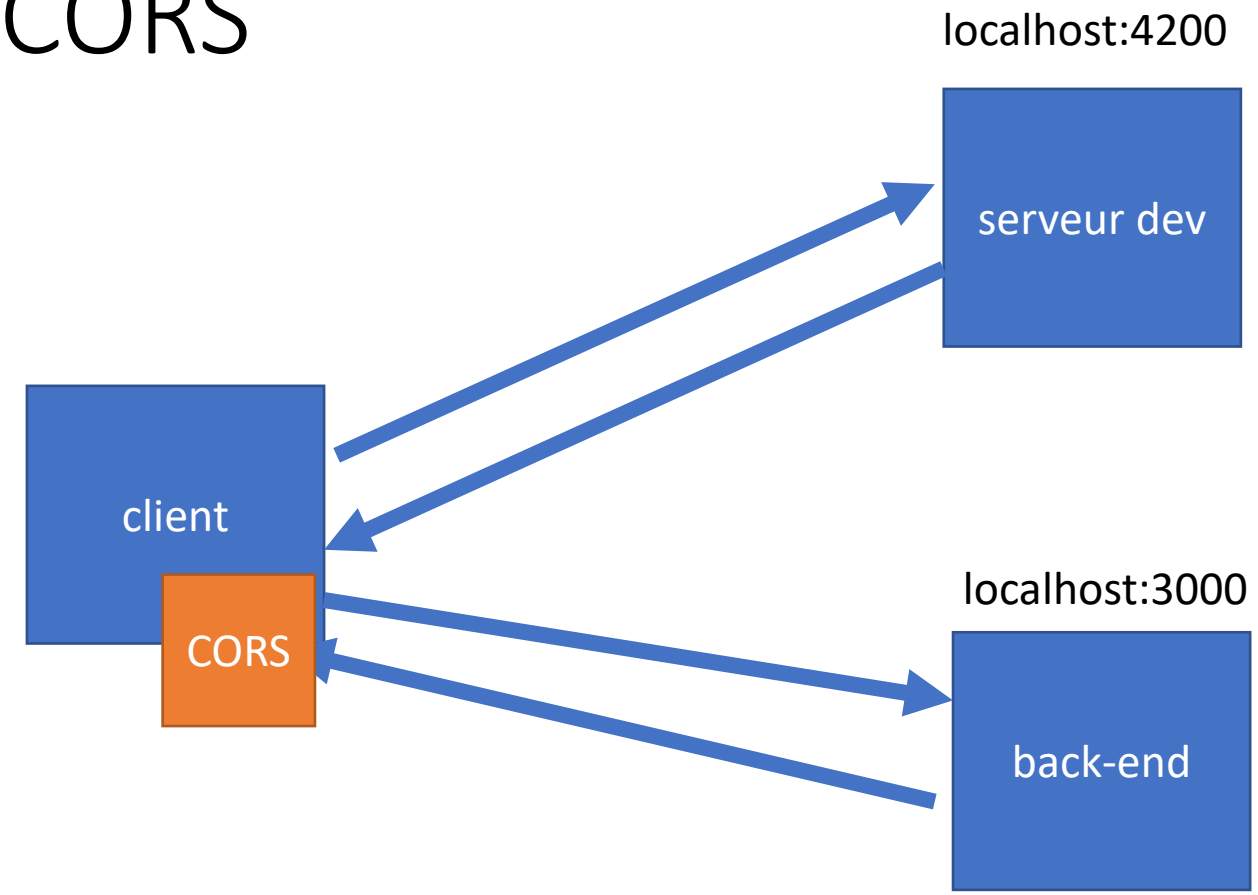

event
task

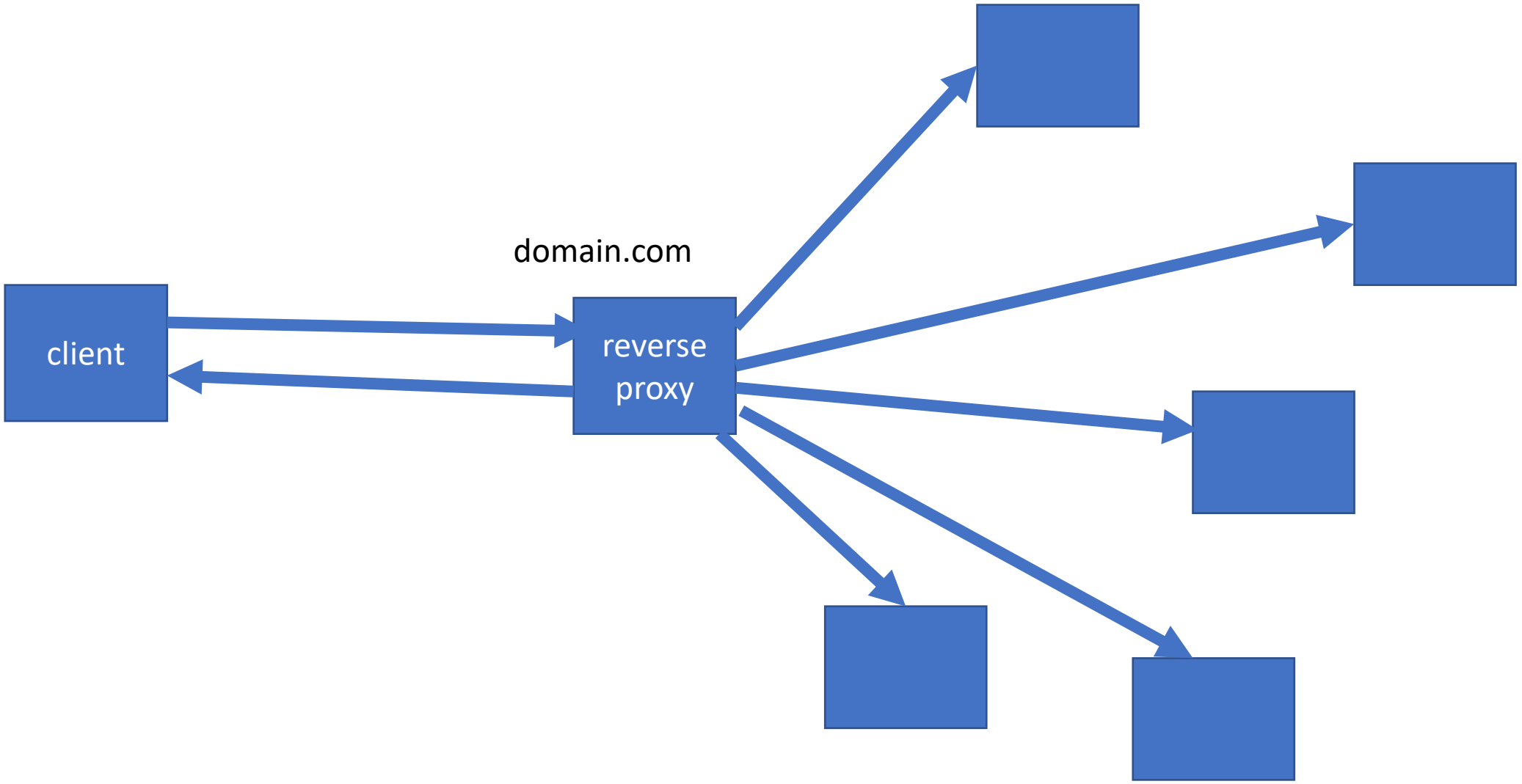

CPU
ctrlDD
CPU
ctrlDD

Observable

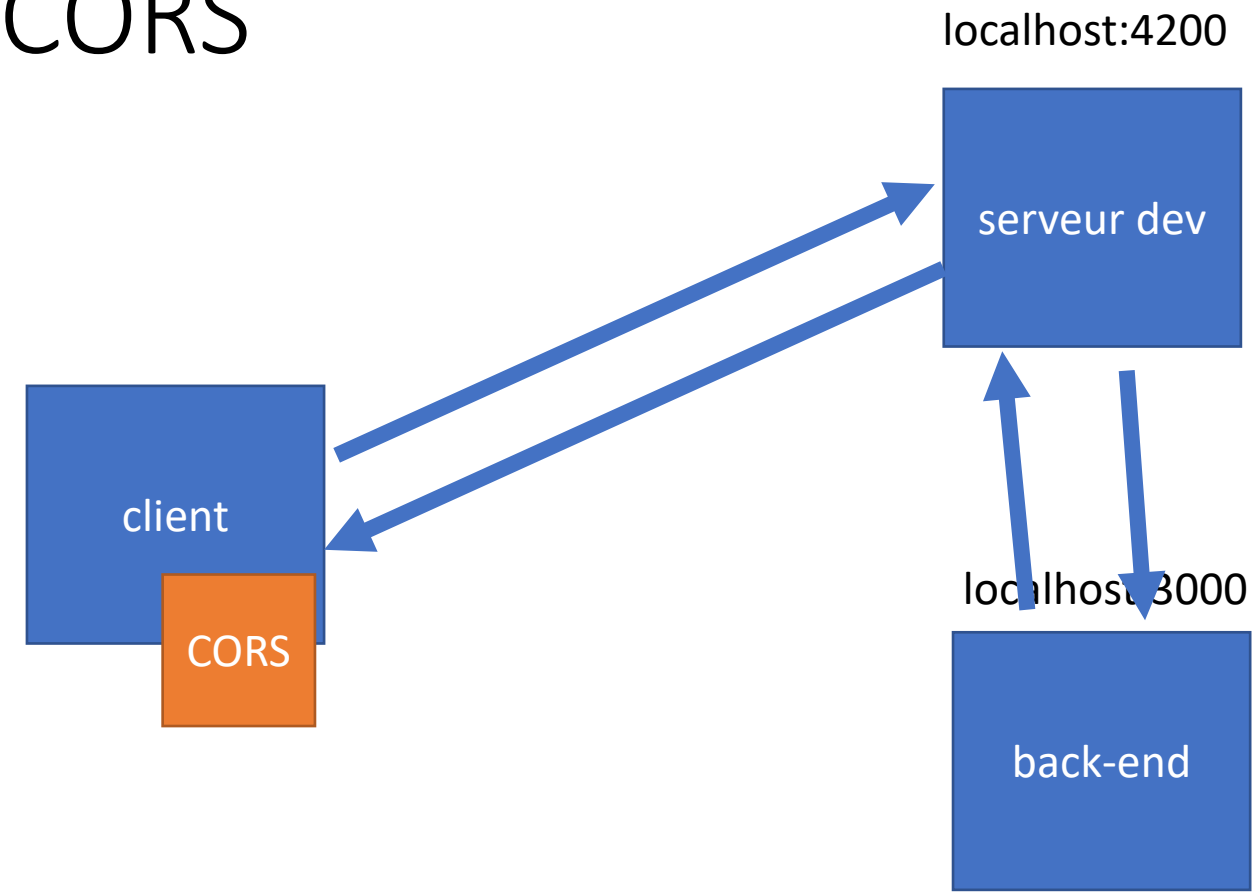


CORS


localhost:4200
serveur dev
client
CORS
localhost:3000
back-end

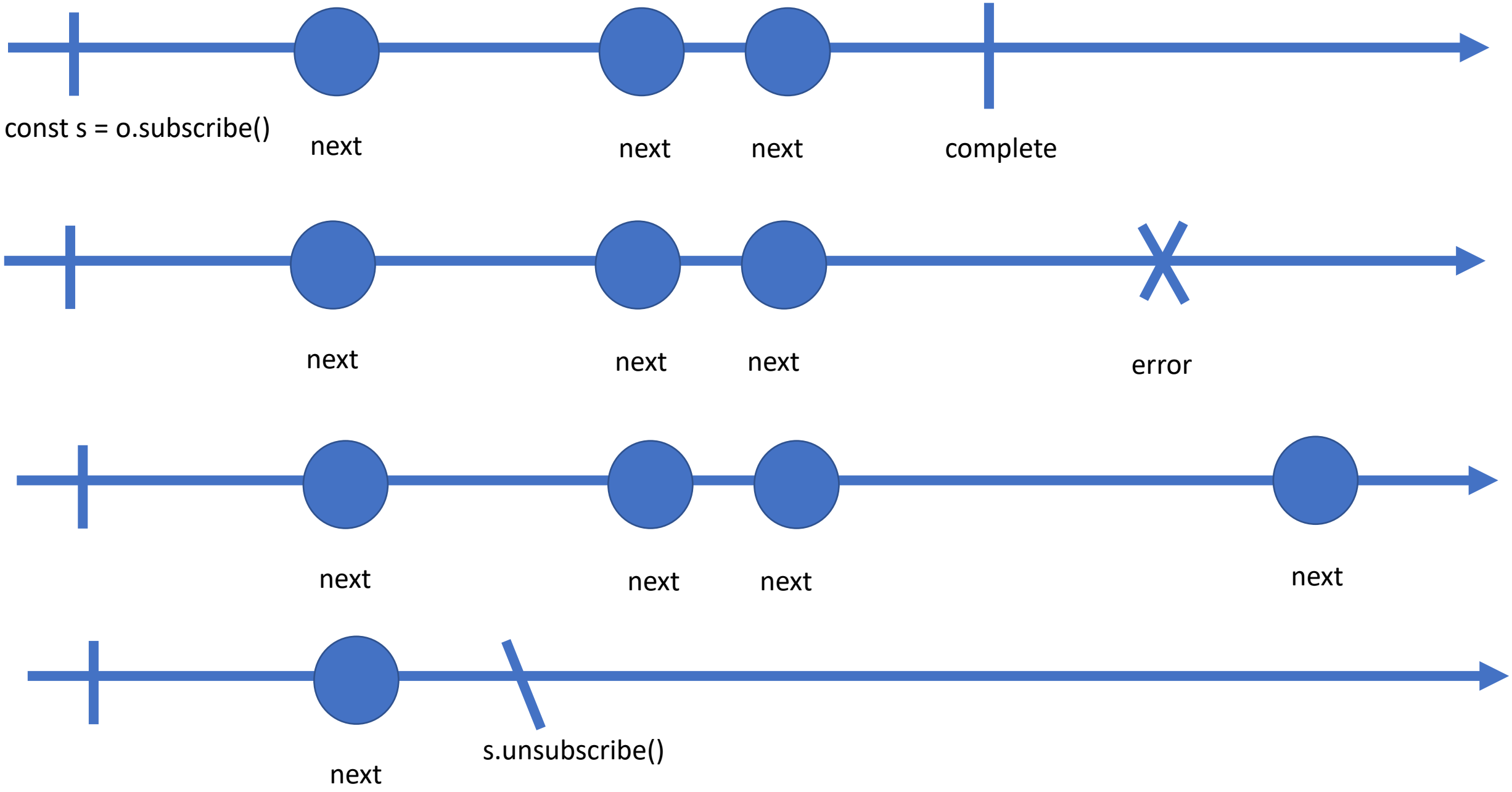

domain.com
client
reverse
proxy

CORS


localhost:4200
serveur dev
client
CORS
localhost:3000
back-end

Reste a faire

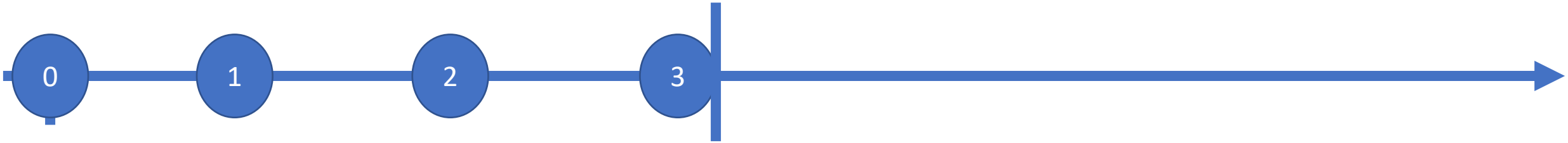
- ~~Pipe~~
- ~~Directive~~
- ~~Cypress~~
- ~~Test unitaire~~
- Mise en prod
- Lint


const s = o.subscribe()
next
next
next
complete
next
next
next
error
next
next
next
next
next
s.unsubscribe()

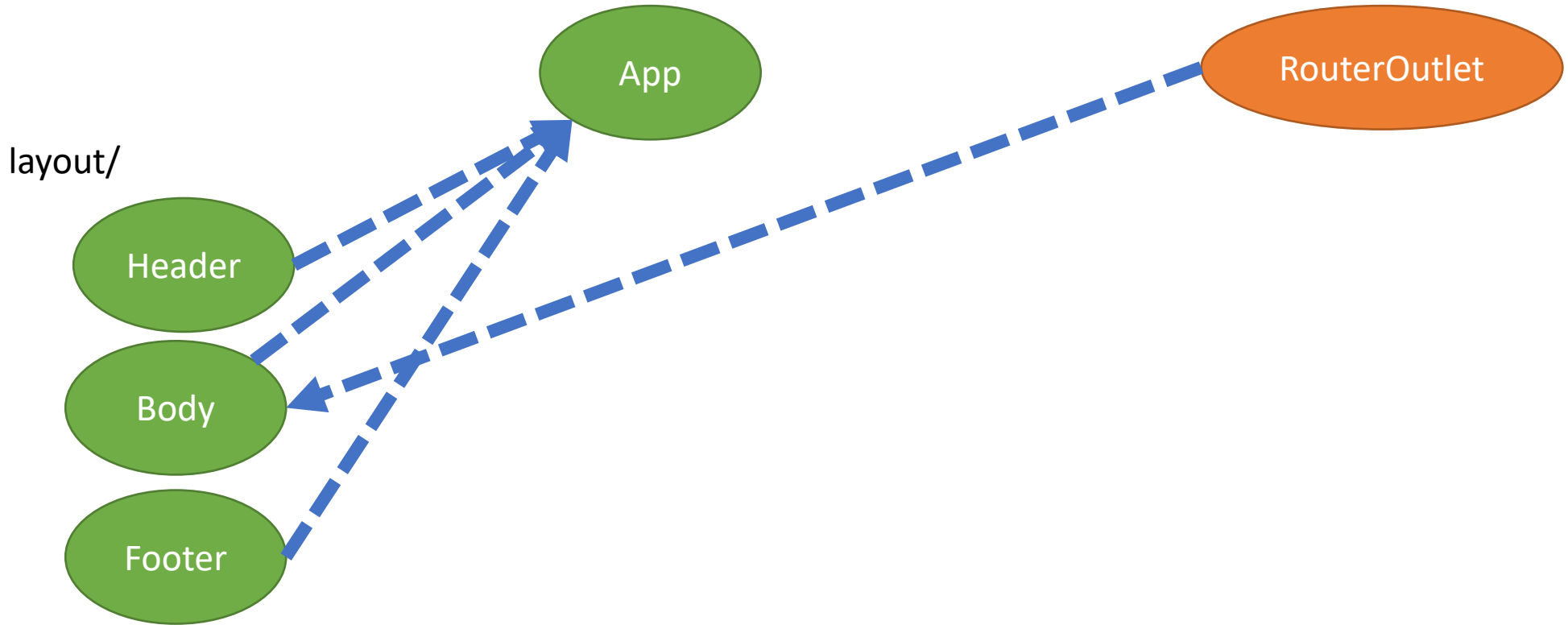
startWith(-1)

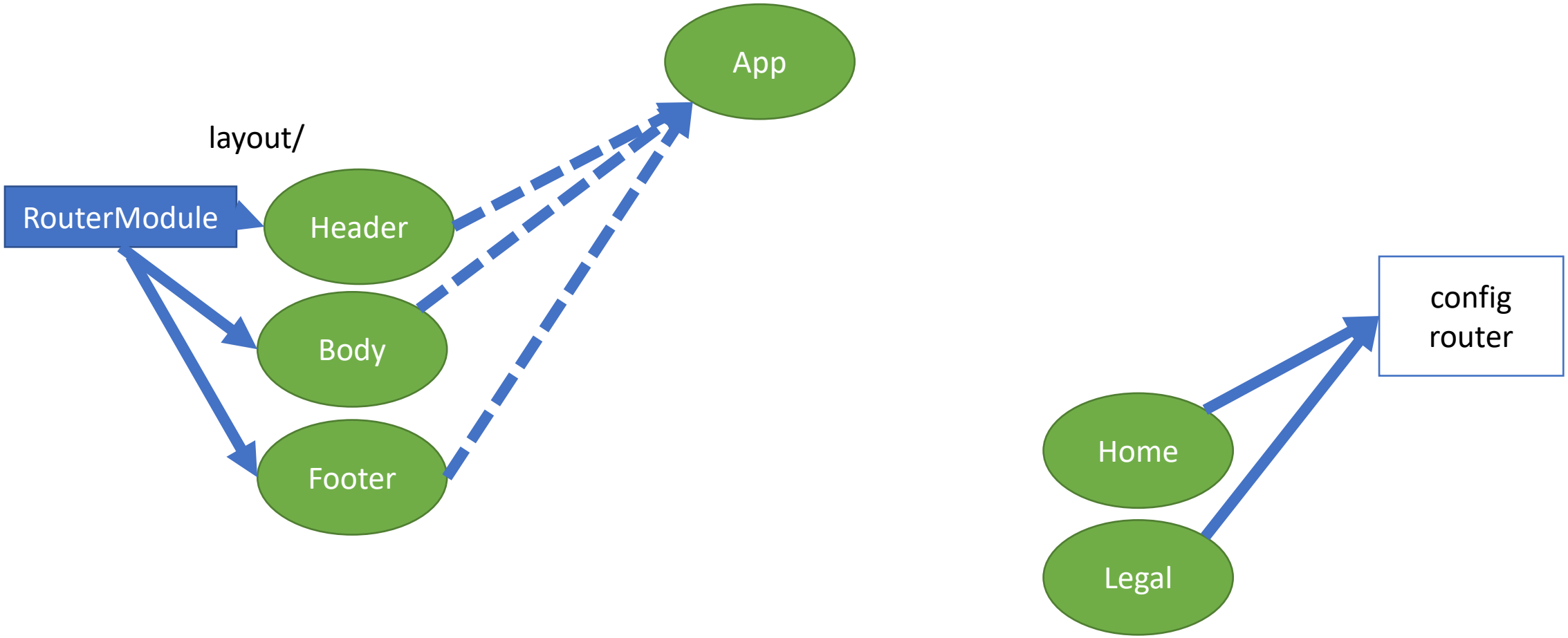
map(x => x + 1)

take(4)

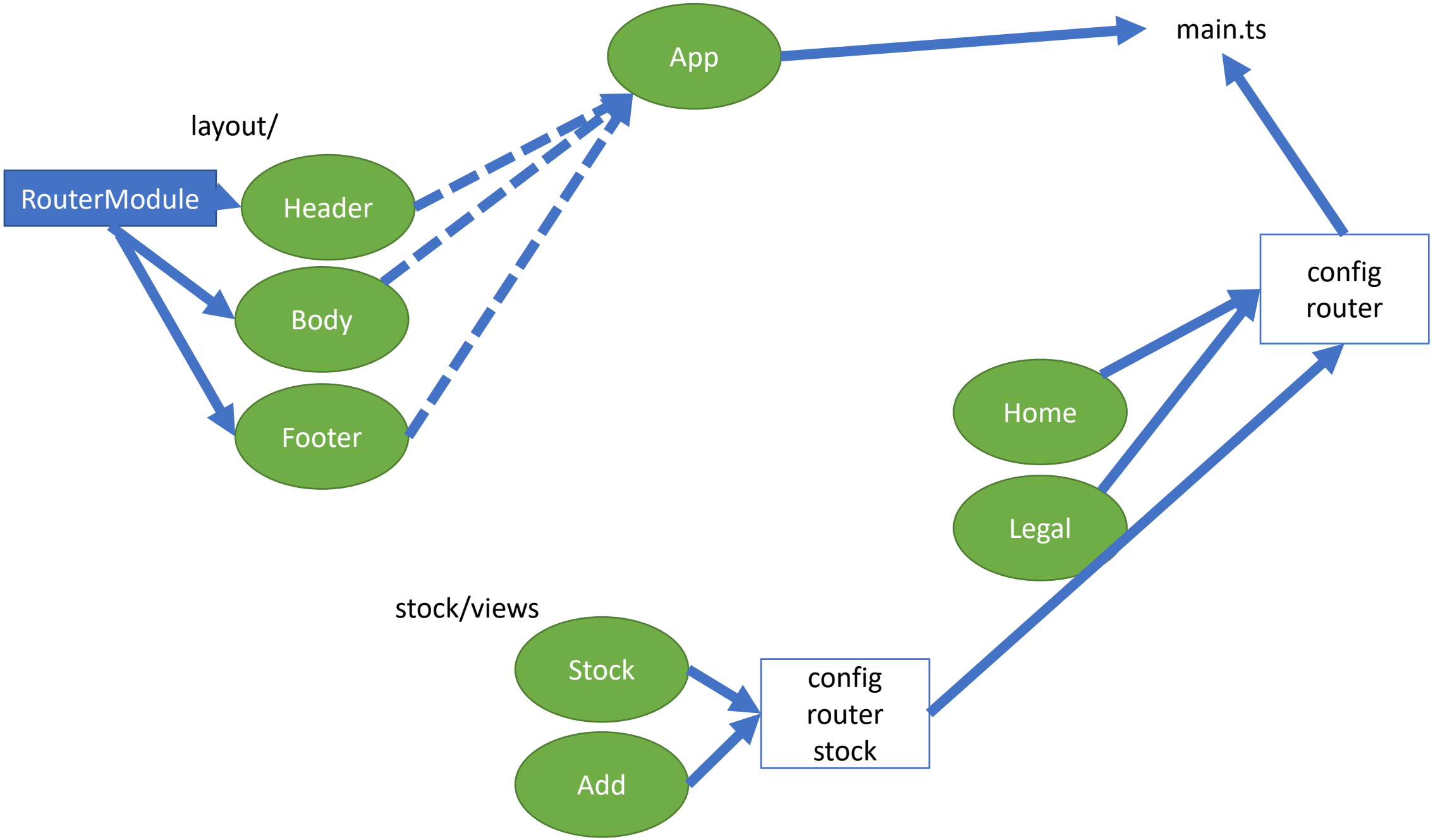


App
RouterOutlet


App
RouterOutlet
layout/
Header
Body
Footer


App
layout/
RouterModule
Header
Body
Footer

config
router
Home
Legal


App
main.ts
layout/
RouterModule
Header
Body
Footer
config
router
Home
Legal
stock/views
Stock
Add
config
router
stock

créer une librairie

- npm i -g @angular/cli
- cd agu-dec-2022
- ng new front-common --no-create-application

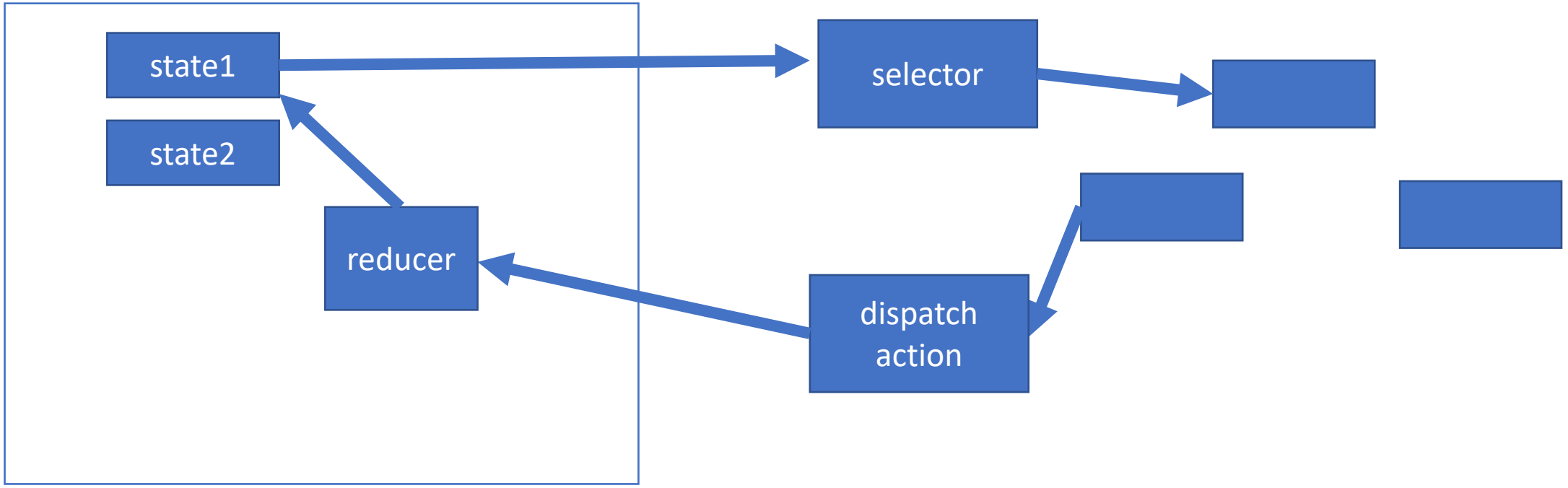
- cd front
- angular.json : ajouter preserveSimlink: true dans architect/build/options

utiliser une librairie

- cd front-common/dist/wdg
- npm link

- cd front-common
- npm run watch

- cd front
- **npx ng cache disable**
- npm link @monentreprise/wdg
- npm start


state1
state2
reducer
selector
dispatch
action