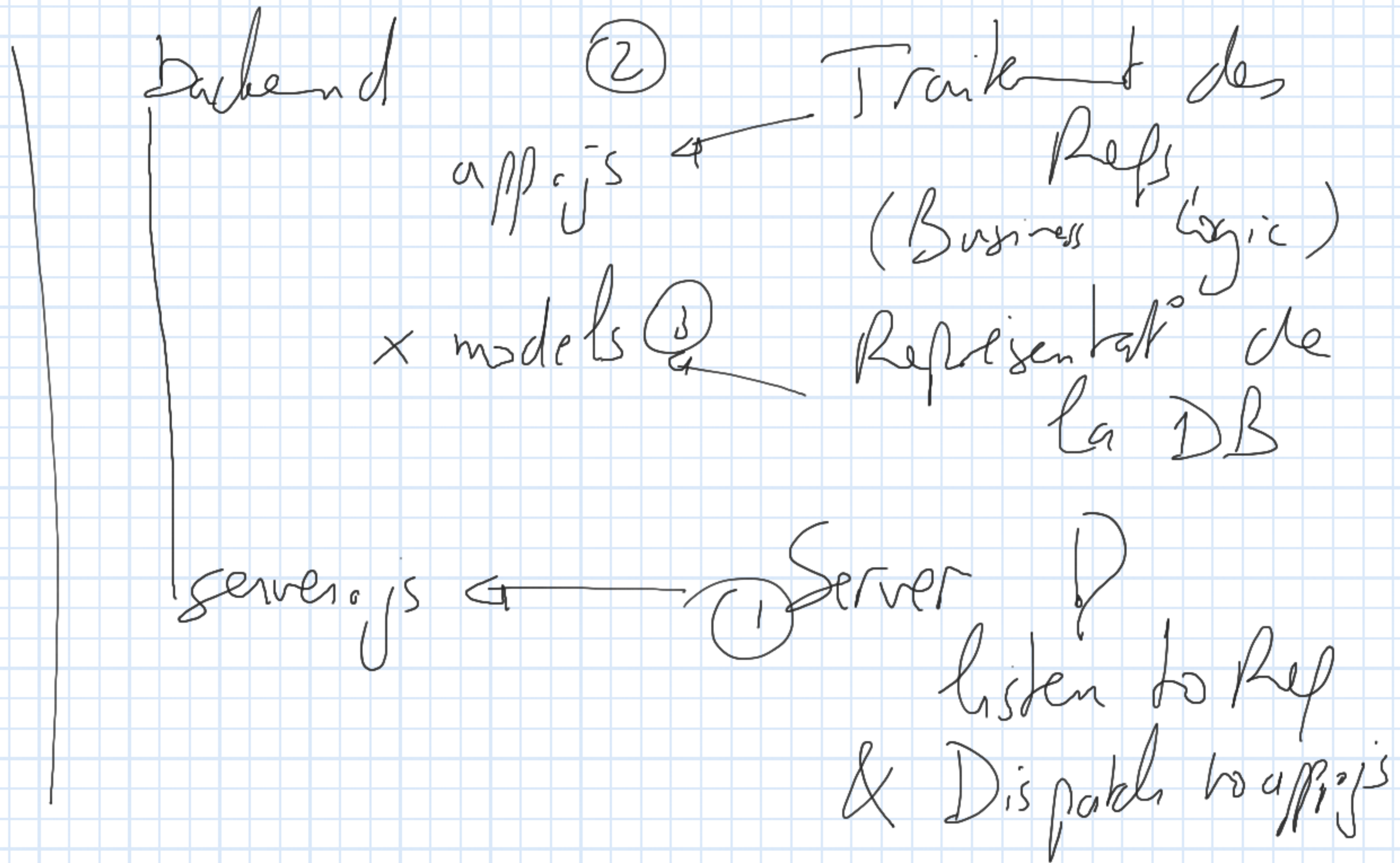


Express : Framework BE JS

\$ ng s - o
:
:
:

\$ nodemon server.js
}

\$ node server.js
pas d'auto-reload



// Importat^o des modules
requiert ("")

\$ npm i
N_Module
express body-parser

// Creat^o de l'app

// Configurati^o de l'app
app.use (

Body Parser

Post
Put

Réponds^o des
objets f^o Rep

Envoie les Réponses sous forme JSON

// Traitement des Regs (ensemble de fonctions)

app. libelo_HIP ("path", (ref, es) => {

// Traitement

}

);

// Exportation

module . exports = app;

Service

getMatches()

return this.http.get

("http://localhost:3000/api/matches")
path

app.js

app.get('/api/matches',

(req, res) => {

res.send('Hello World')

Arrow func

app = j
simulat
let matches =

[1 4, 4 4, 2, 4]

~~10~~

Error BE

Terminal du serveur BE



Req →

→ Get

↳ `http://.../matches`

Get all Matches

`app.get('/matches',`

`app.js`

let matches = [{ , { , { , { }

DB

res.json ({ matches : matchesTab });

response

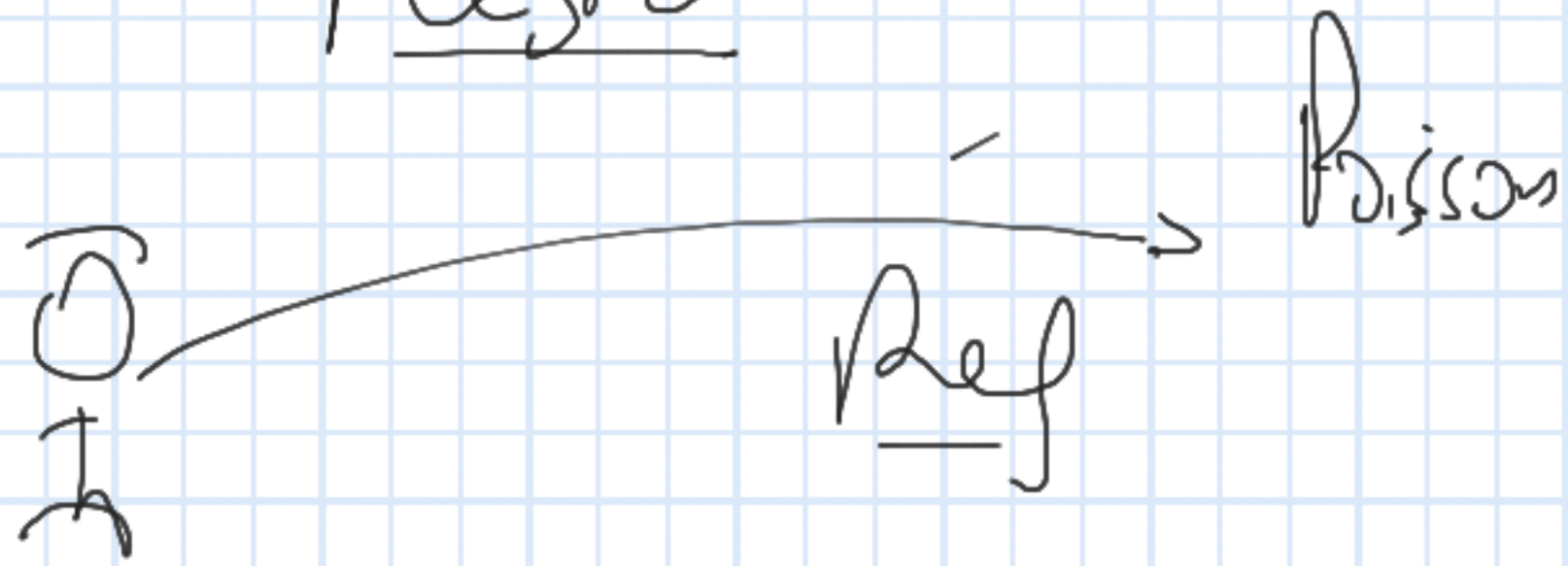
body-parser

attribut

valeur


let matchesTab =
[1, 2, 3, 4];

Resho



server

chep

[Response 

res.json();

FE

Subscribe()

Matches Component

[1, 2, 3, 4]

Res

apps

Service

Ref

getAllMatches {}

return h.get('@');

}

server.js

Matches Controls

$$T = [\{s, \{s, \{s\}\}]$$

Match Control

<hr Aug for:
let left of T>

<✓Fo>

← injecter un Service dans Controller?

1) Créer une instance du Controller
(private mService: MatchService)


2) Appel de la méthode

3) .subscribe()

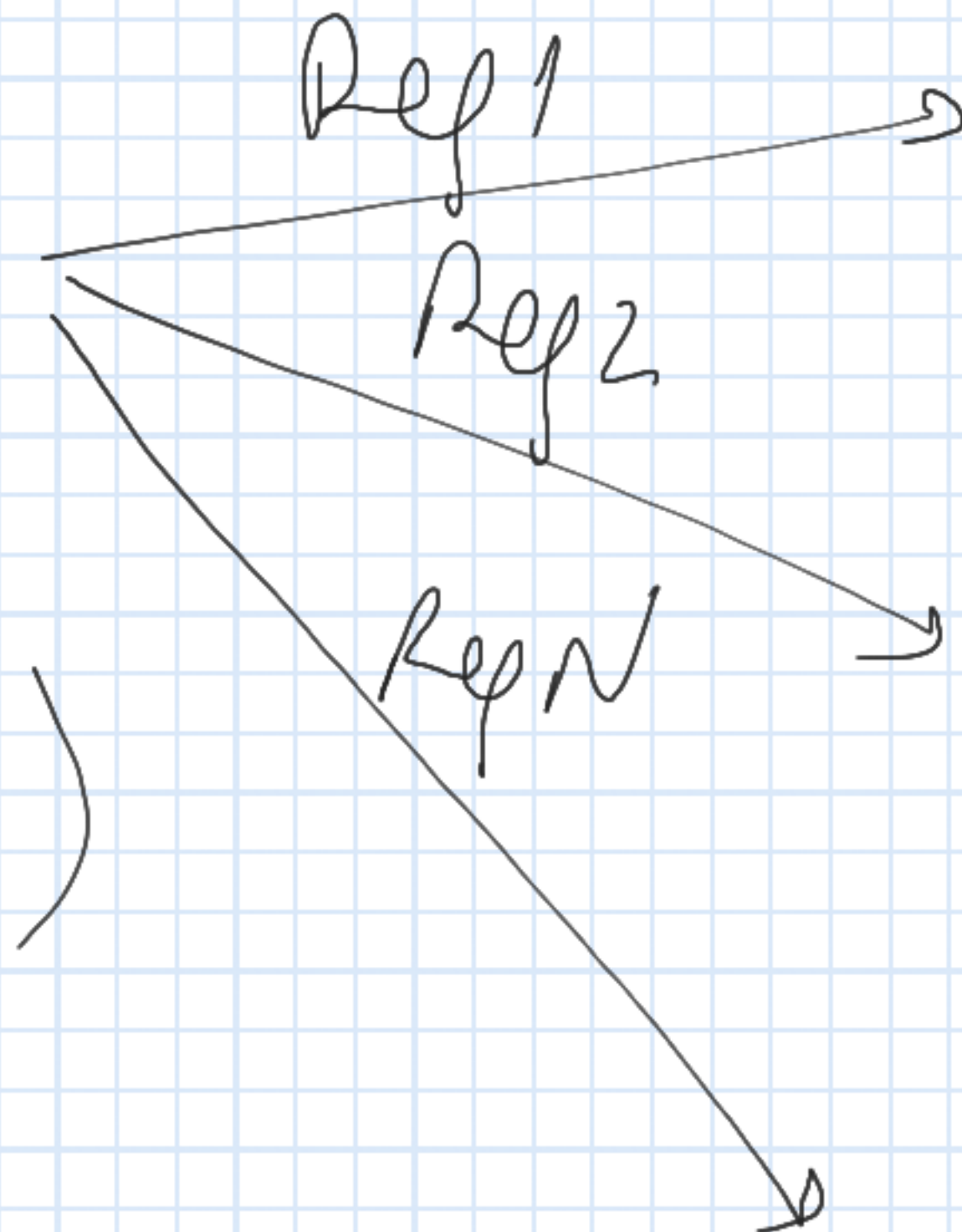
Tester à partie BE :

Postman
↓
programme pour
Envoyer des reqs
à partie BE
(simulation)

Postman



(Service Fe)



<object> XML
<id>

</id>

<name>
Ali

</name>

<email>

al@al
</object>

/ JSON /
{interval}

legen
+ 'stirish'

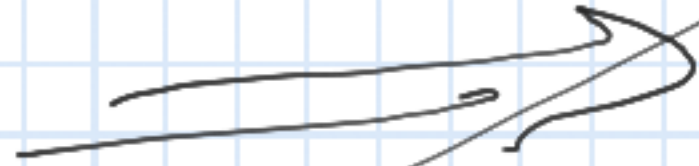
$\left\{ \begin{array}{l} \text{Patch} \rightarrow \text{Modificati}^o \text{ d'un seul} \\ \text{Put} \rightarrow \text{Modificati}^o \text{ de} \end{array} \right.$ attribut

Get Match by ID

app.get('/:match_id', (req, res) => {
 // log("_____ into BL : (Get
 Match by ID)

1) Routers path
f path

}



Get Match By ID :

id = 2;

matchesTab = [{ }, { }, { }, { }, { }]

{
"not found"

res = json({ }

```
for ( i , matchesTab ) {  
    if ( matchesTab[i].id == id ) {  
  
        } else {  
  
        }  
}
```