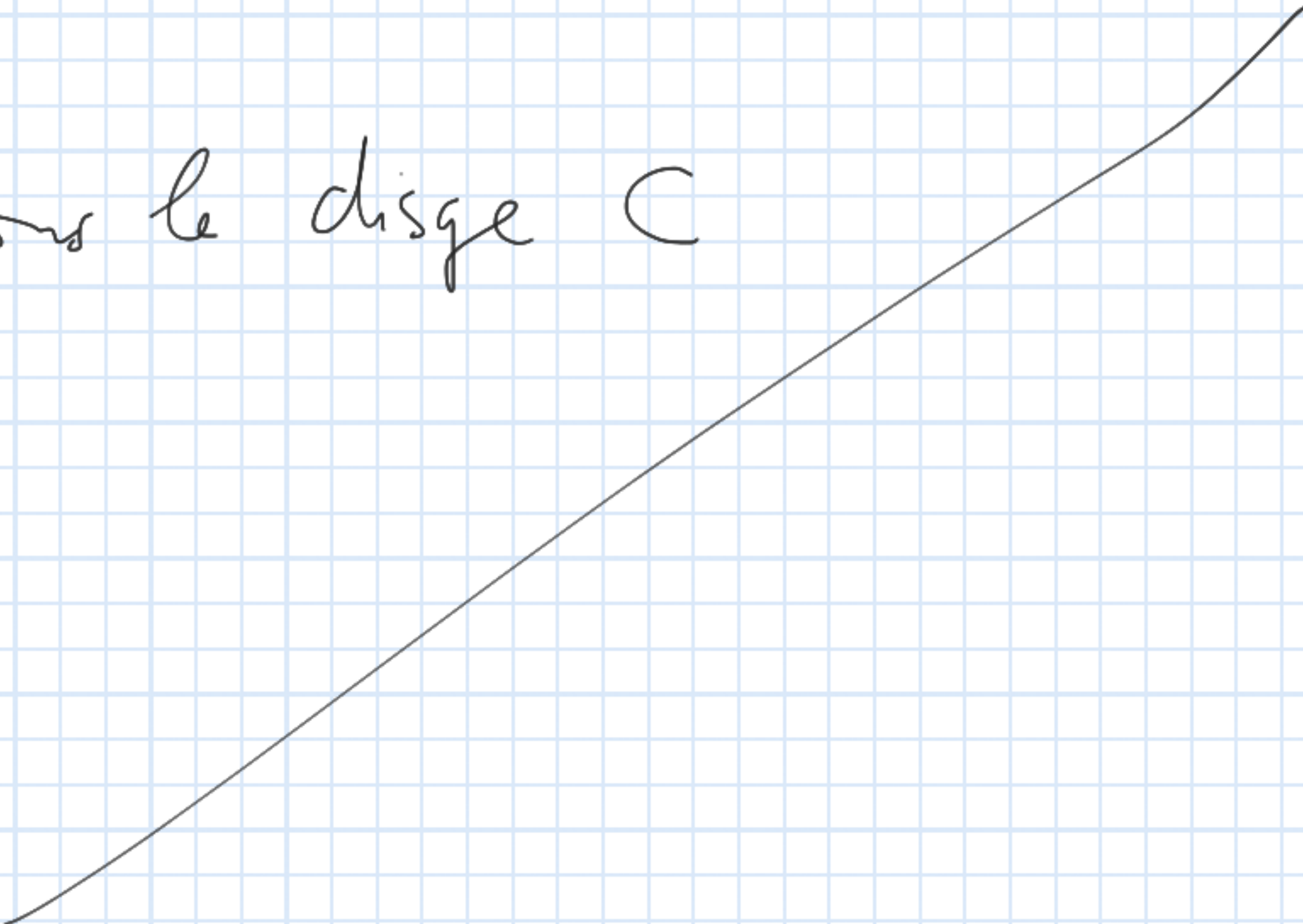


Installat° de la DB MongoDB

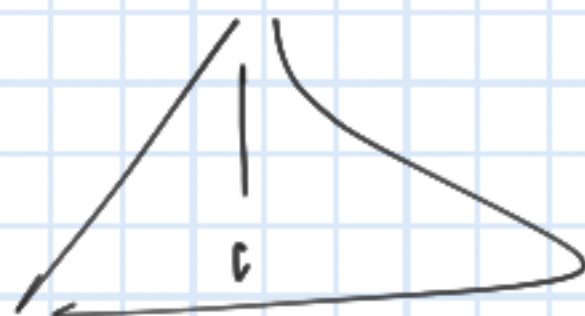
→ - - - omisi

→ data / db sous le disque C

→ Configurati°

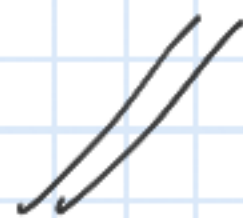


\$ mongod → la 1^{re} du serveur de la DB



1 seule fois

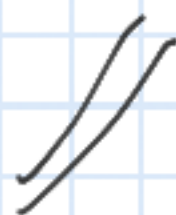
spout
Bash1 | \$mongo



Resto
\$mongo --port=4201

Bash2

\$nodemon server.js
3000




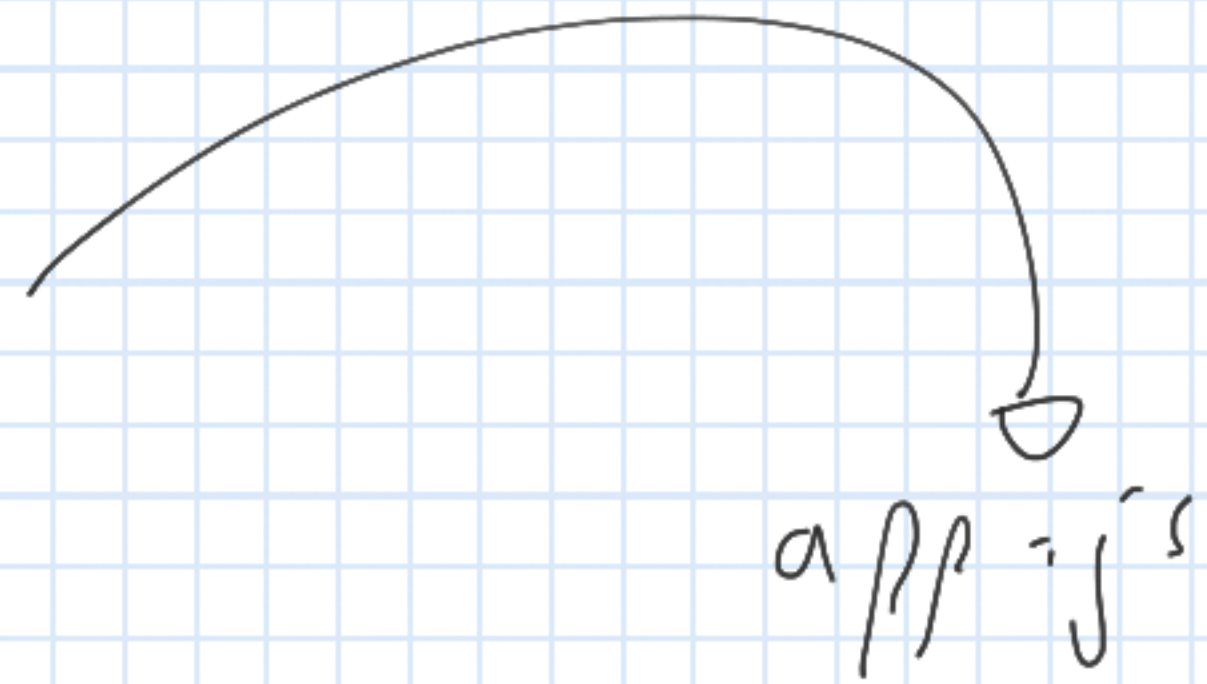
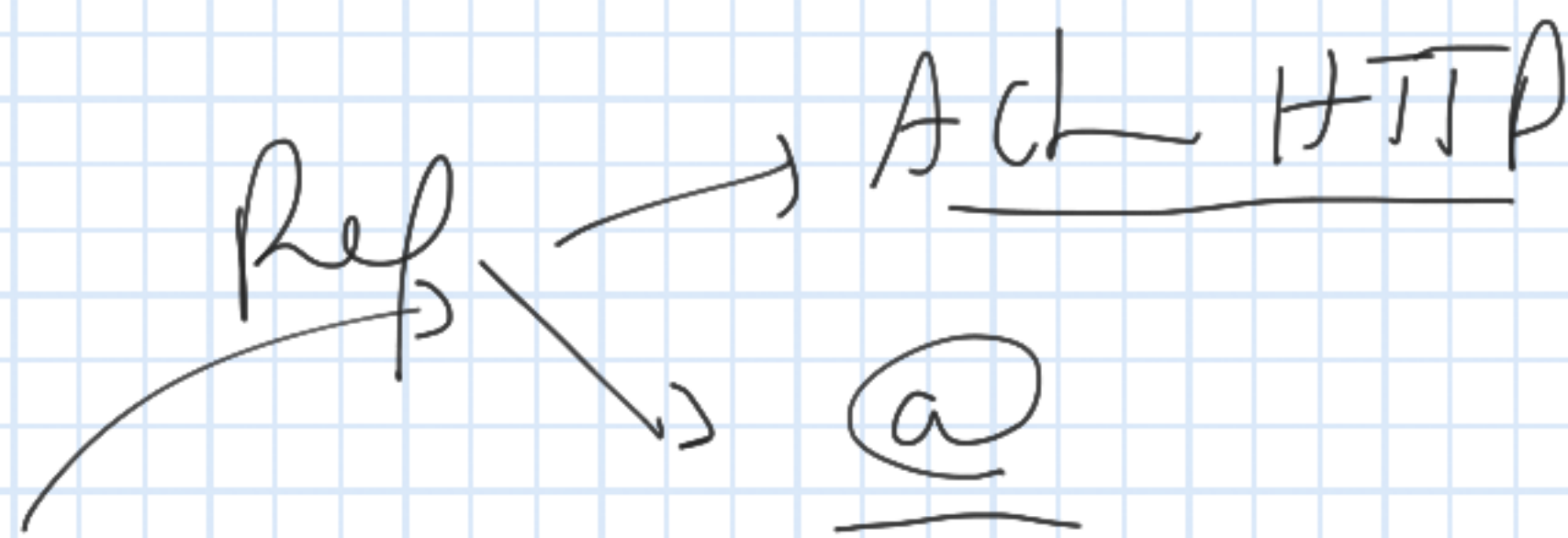
\$node server.js
(server.js)

Bash3 \$ mongod

Postman : — Pgm q- va tester
les Reqs de la partie
BE.

Rep





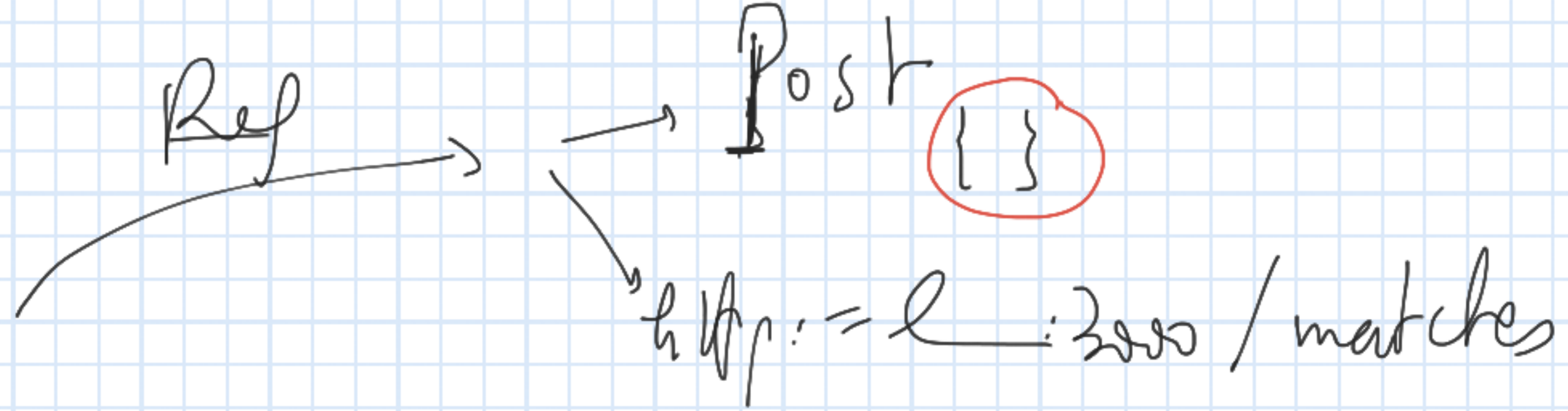
f₁ {

func^s₂ {

f₃ }

app. Ack_HTTP ("Path",
(req, res) => {

});



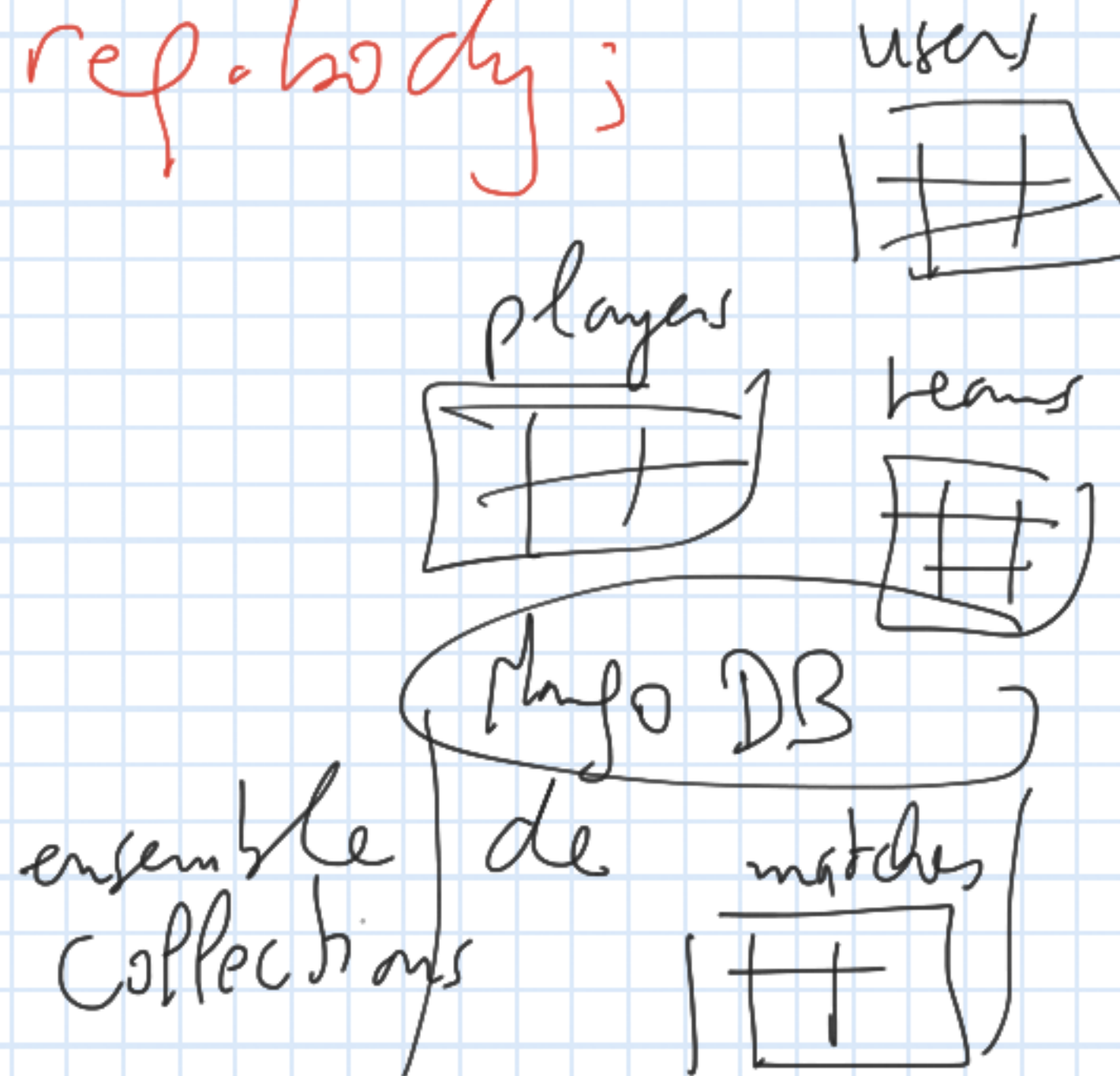
httpUrl . post (@ , obj)
 . put

app.js

```
app.post("/matches", (req, res) => {
```

```
  let match = req.body;
```

```
});
```



Pour créer une collection dans la DB,
il faut créer un Modèle

Nom du
modèle

Match

structure
Zigzag

Séquence

Représentation

Les
attributs

score One :
Number

score Two :
Number

team One :
String

team Two :
String

Schema

models

match.js

ush.js

team.js

Match

ScoreOne: Number

ScoreTwo: Number

teamOne: String

teamTwo: String

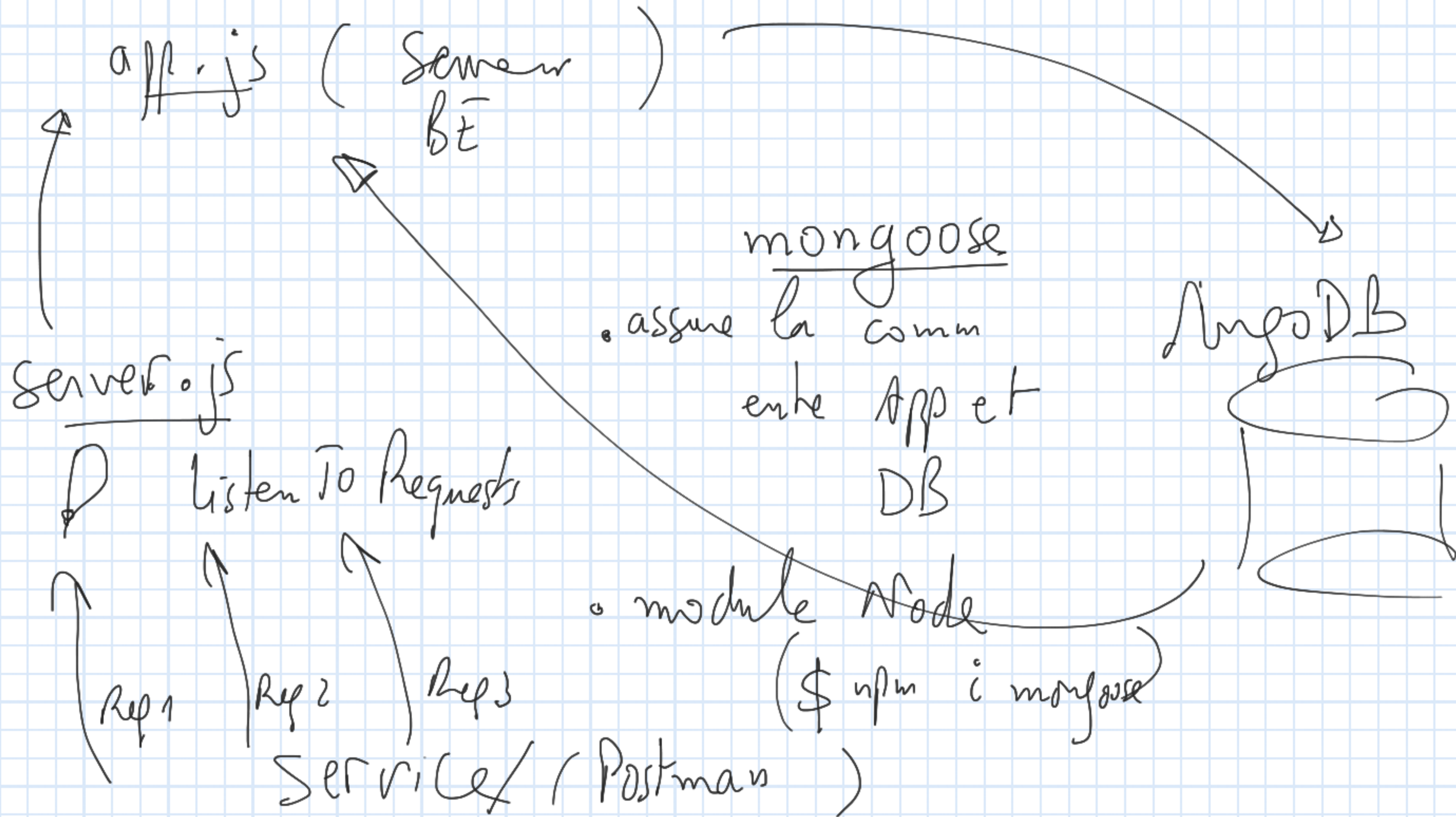
let ~~X~~ = new Match()

variable

de
type Match

(2, 3, 'Est. USMO')

id	One	Two	One	Two
1	2	3	EST	VMIO



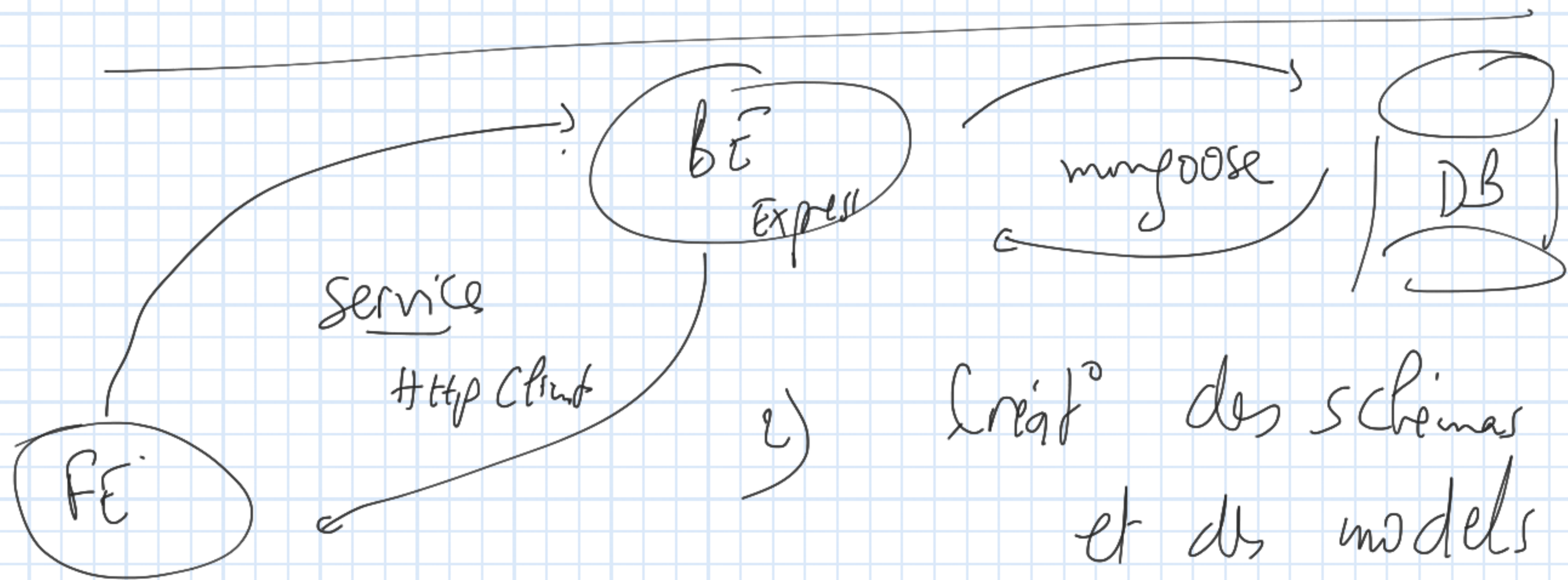
1) npm i mongoose@5.13.9

2) Importer mongoose ds app.js

3) Connexion app avec la DB

4) Créer un Modèle (un fichier .js ds le dossier models)

mongoose : assure la Cnx entre app.js
et la DB



Créat° du modèle.

- créat° d'un fichier match.js (models)

- importat° de mongoose

- créat° d'un schéma

- Affectat° d'un nom au schéma

- exportat° du modèle

① mongoose.Schema

matchSchema

attr: -
attr: - -

}

Pascal Case

② mongoose.model

"NmModule",

)

Match

S-Uw: M

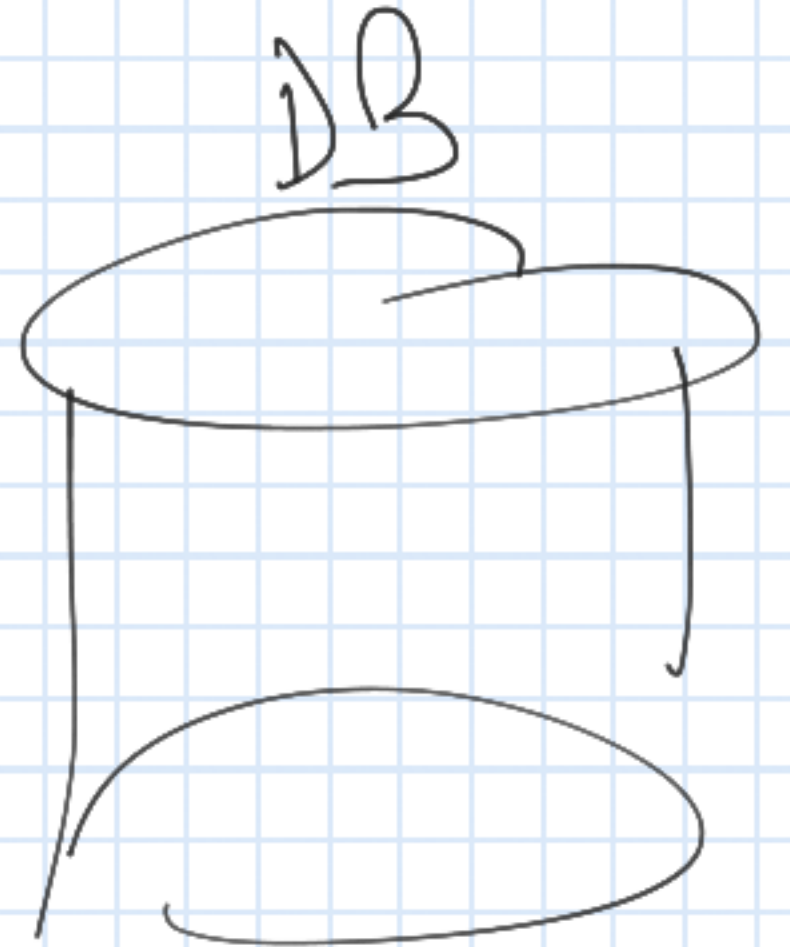
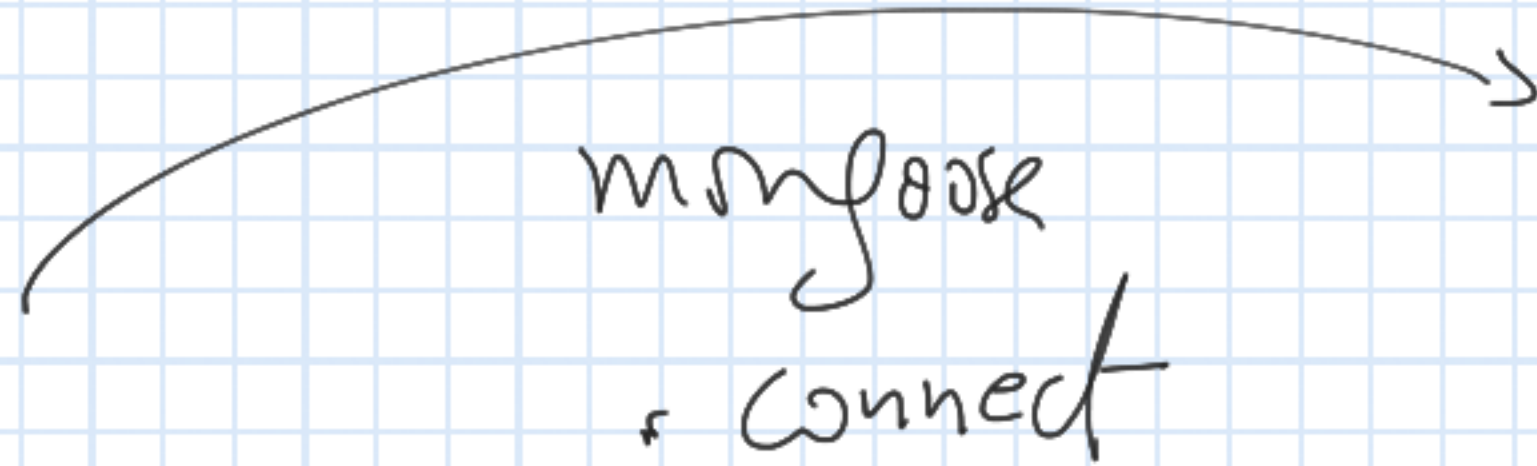
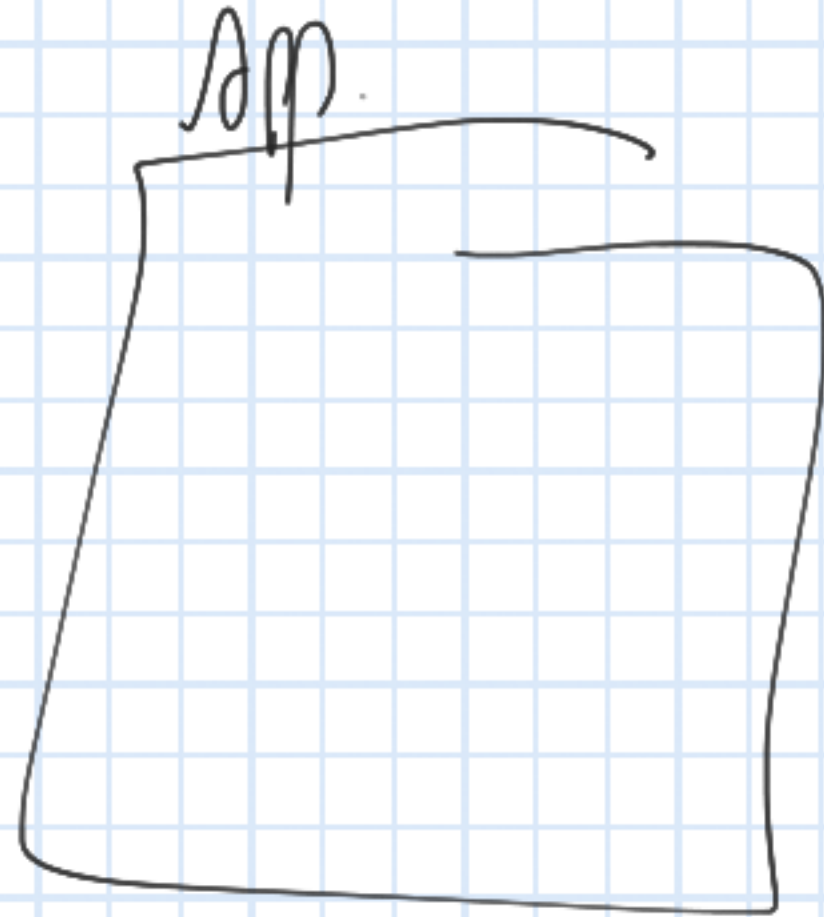
TW: M

...

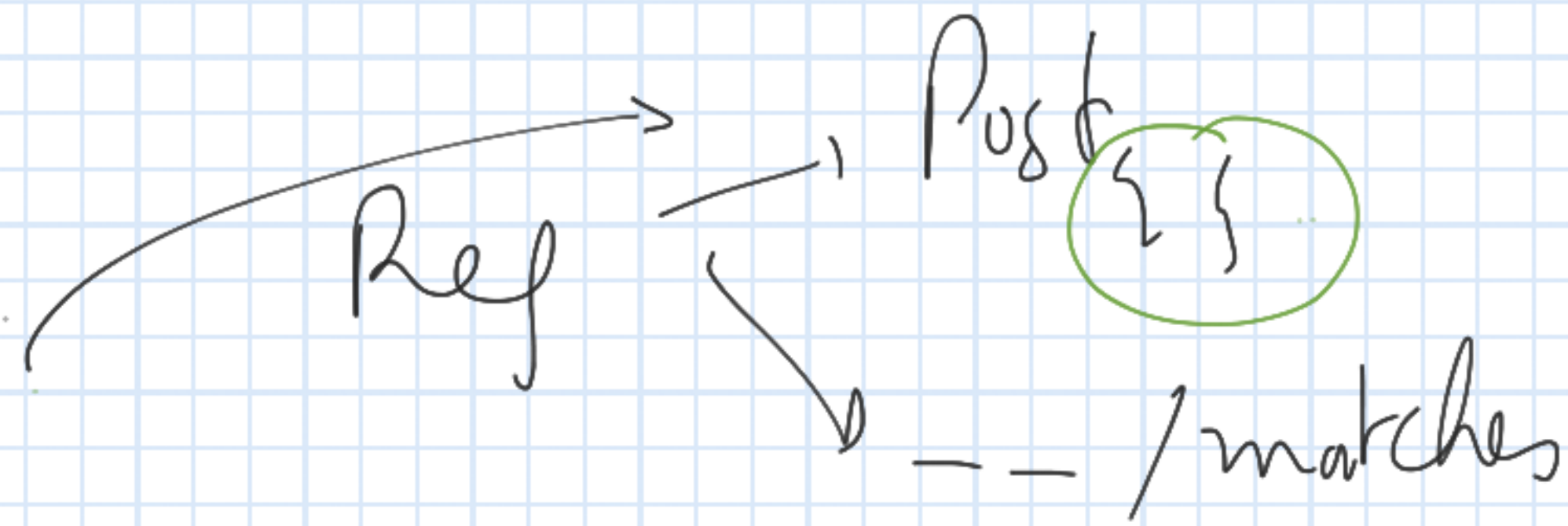
Module

1) Importat° du module ds

app.js



x = new Match (No Module) ← module



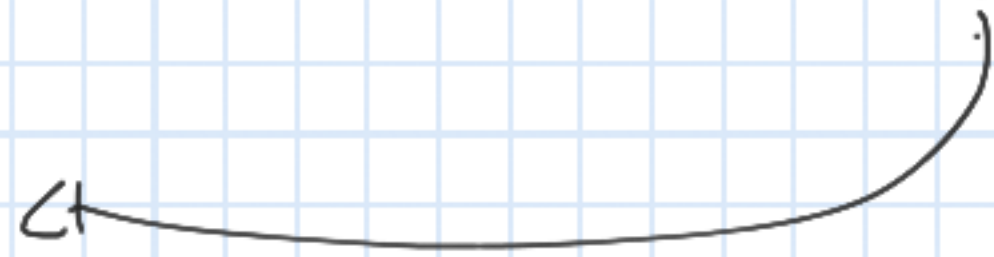
FE ref.body

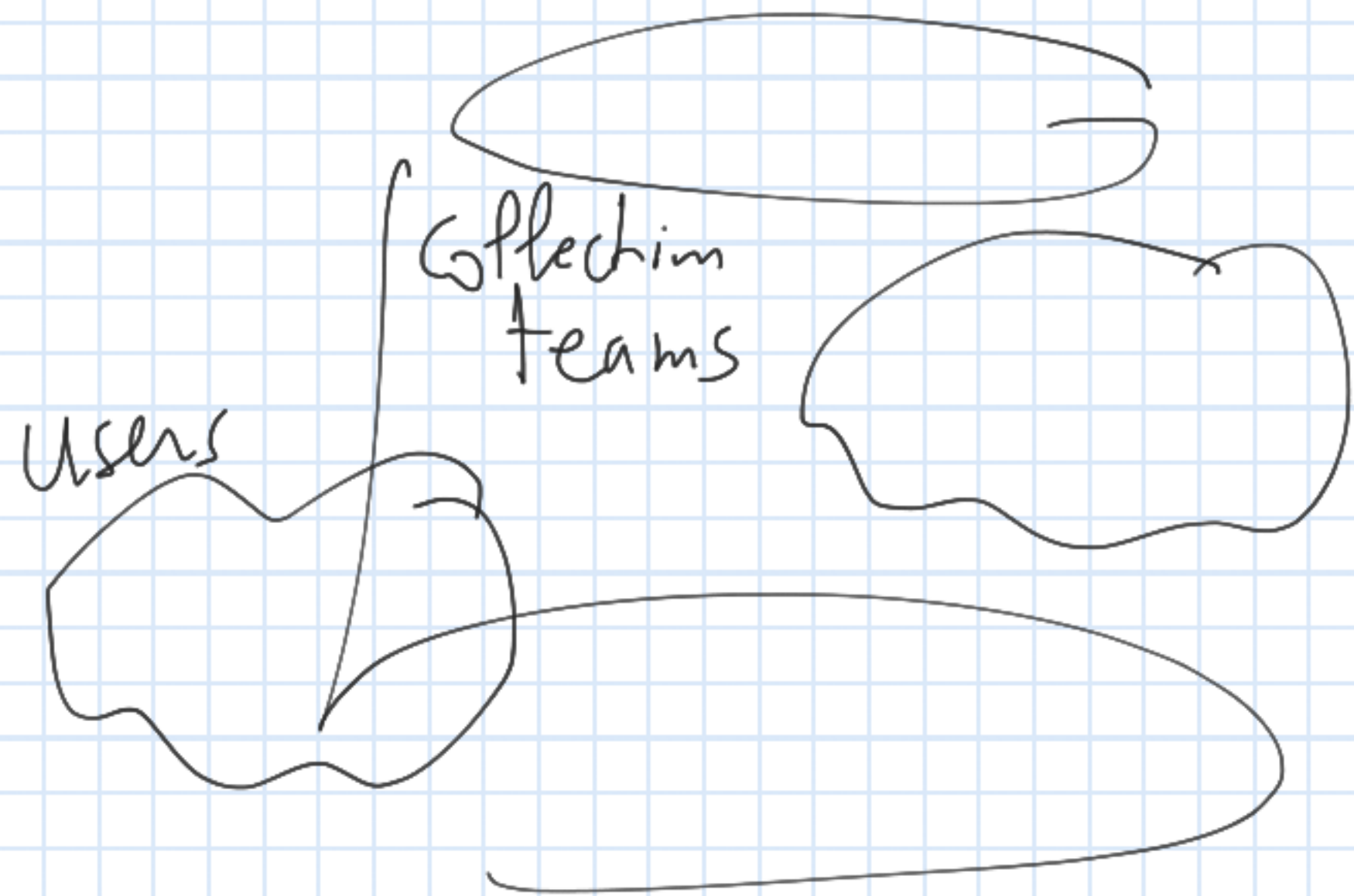
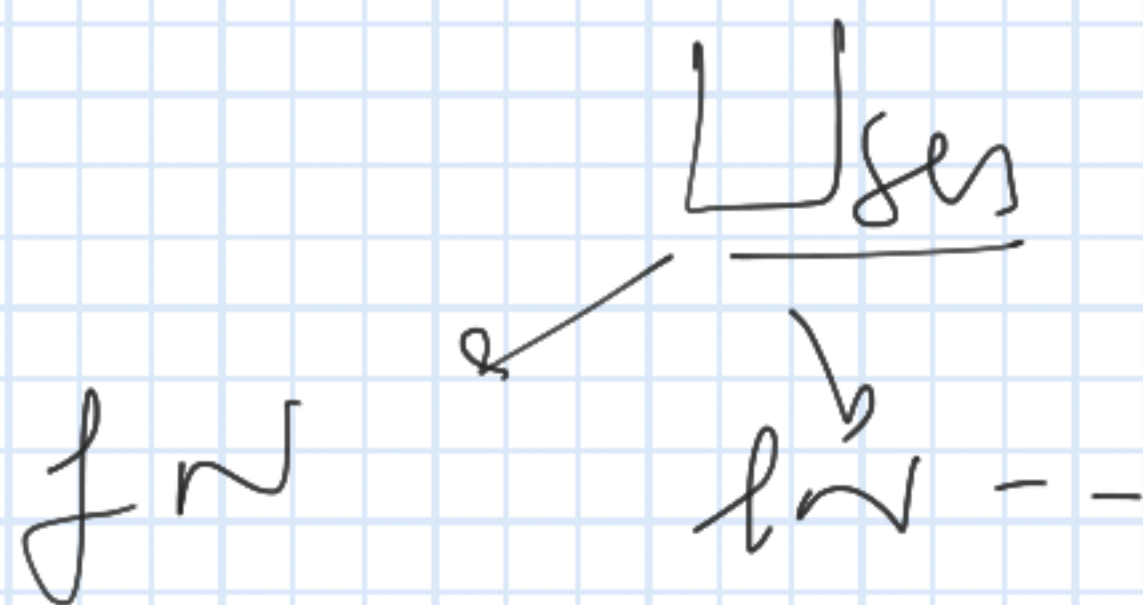
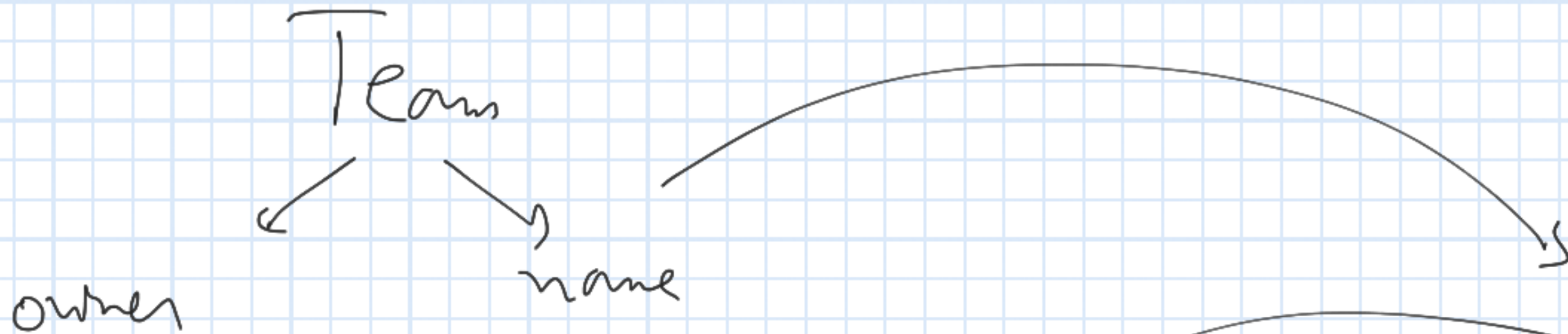
{ s_id: 2, s_idw: 3,
f_id: 'EST', f_idw: 'CA' }

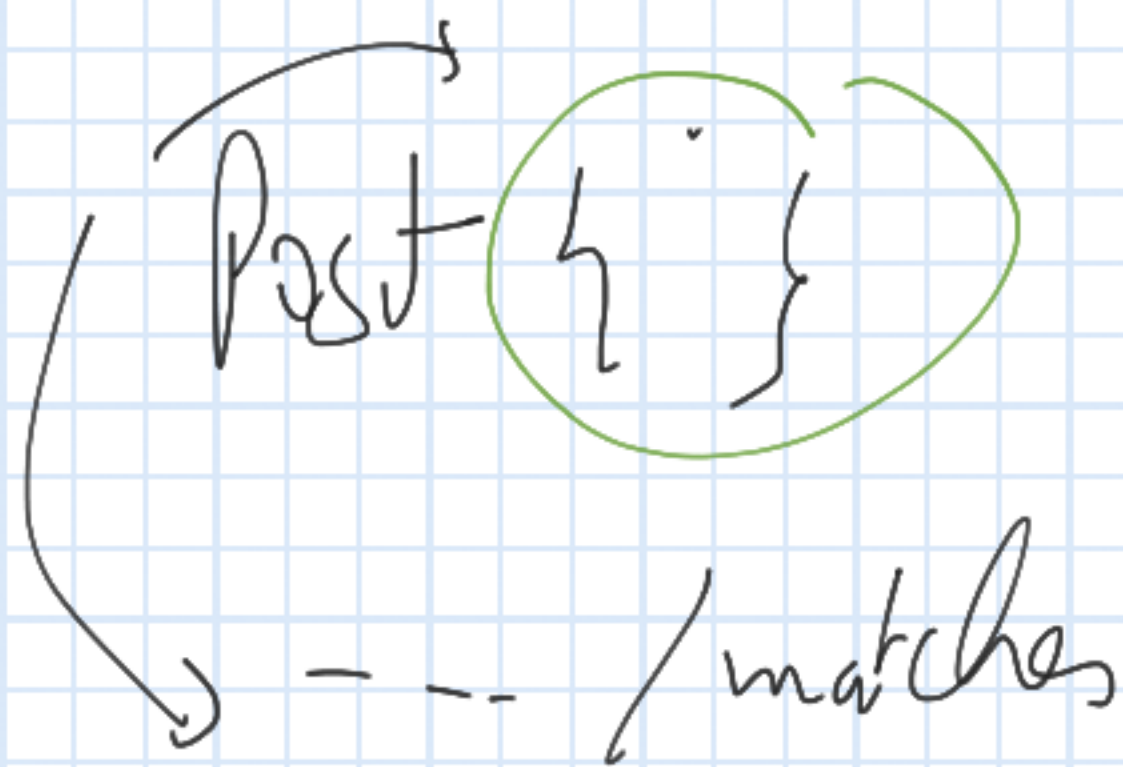
let match = new Match(ref.body);

Crée Auto — e
collect de la DB
nommée matches

Modèle







Var

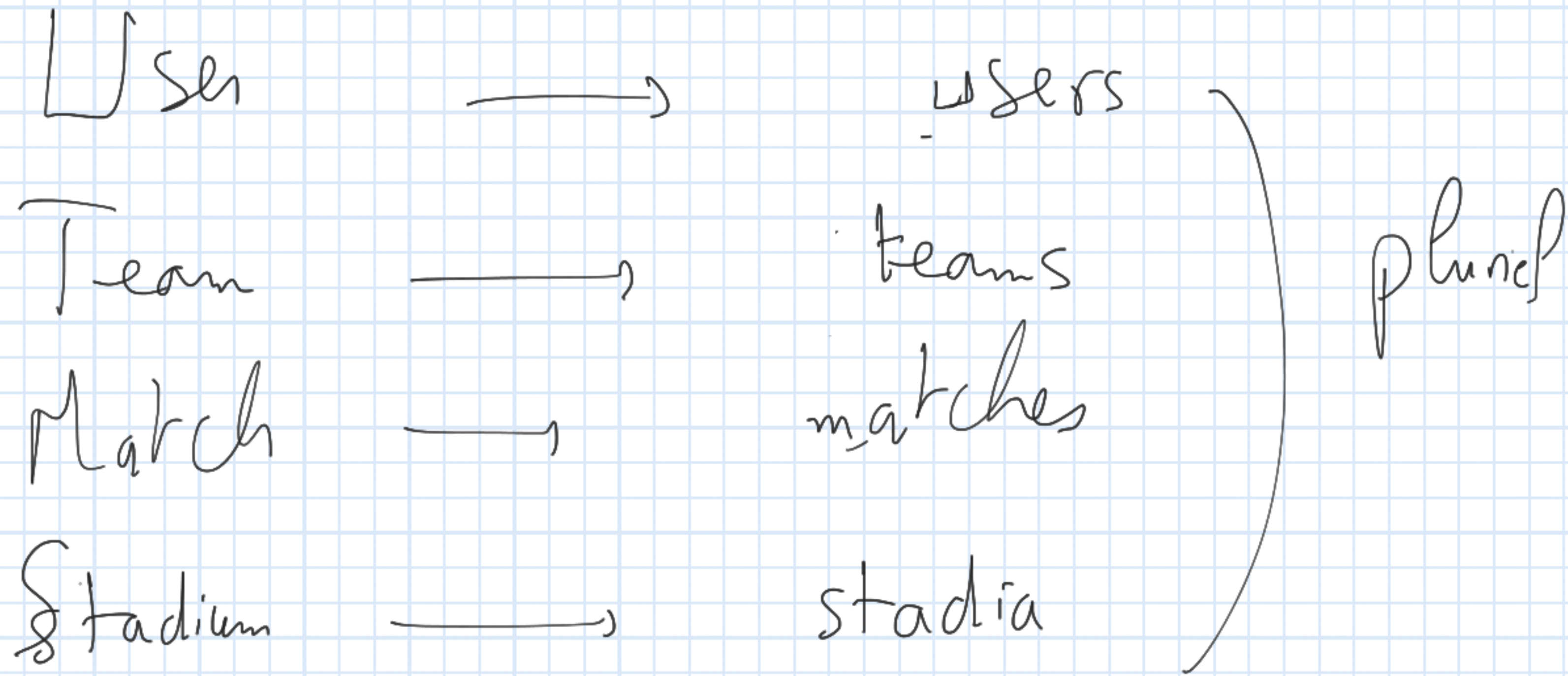
rep. body

import^o
du modèle

X = new Match
(rep. body)

X. save(),
méthode
pré définie
mongoose

Enregistre l'objet X
ds la collect^o matches



Préparer les définitions
suivantes ds un
fichier Drive (Google
Drive)

- Angular
- Express
- Framework
- Front End
- Back-end
- DB + les familles
- Serveur
- Bootstrap +
installat°

• HTML / • CSS

- Node JS
- NPM
- @angular/cli
- Component
- Pipe
- Service
- Http Client
- format du Request
- Les parties du
Backend

• Data Binding
+ Types
+ Exemples

- @Input
- Les types des forms
+ mots techniques
- ngOnInit
- Local Storage
- filter / • find
- mongoose / body-parser