PFE

INSA Lyon

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# Infrastructure



I also have to use EJS, Mongoose and MongoDB module.

For the development I wand to use NoDemon to restart the serve after each modification.

# Database – Mongo DB

## **Users**

{

\_Id: <Int>

first\_name: <String>

last\_Name: <String>

age: <int>

Address: {

street: <String>,

city: <String>,

post\_code: <Int>

Country: <String>

}

}

## Event

**Base**

{

\_Id: <String>,

name: <String>,

description: <String>,

date: <date+hour>,

Address: {

street: <String>,

city: <String>,

post\_code: <Int>,

Country: <String>

}

# Dependancies – Package.json

{

"name": "PFE Project",

"version": "1.0.0",

"description": "Meeting network",

"main": "server.js",

"scripts": {

"dev": "nodemon server.js"

},

"repository": {

"type": "git",

"url": "https://github.com/gfarra/PFE\_Prototype\_1"

},

"author": "Gabriel Farra",

"license": "ISC",

"bugs": {

"url": "https://github.com/gfarra/PFE\_Prototype\_1/issues"

},

"homepage": "https://github.com/gfarra/PFE\_Prototype\_1",

"dependencies": {

"body-parser": "^1.18.2",

"express": "^4.16.2",

"mongodb": "^2.2.16",

"cookie-session": "~1.1.0",

"ejs": "~2.1.4"

},

"devDependencies": {

"nodemon": "^1.11.0"

}

}

# Functions:

**Users:**

Create a user account

Modify user account

Delete user account

**User can:**

Create an Event

Modify an Event

Delete an Event

I have to create a module whit.