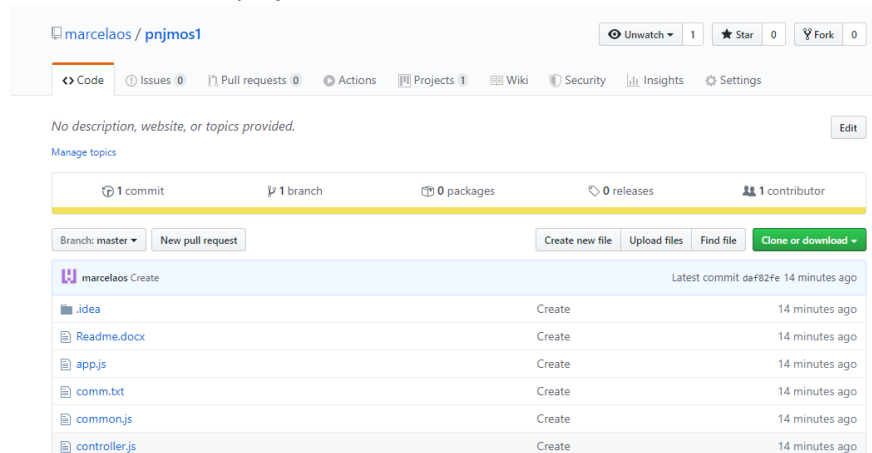


1. Create a Project

a. Go to Git Project

<https://github.com/marcelaos/pnimos1>

b. Clone or clone the project



c. To use the server, you only need save the *.js file in the same folder. Those are four files:

Server.js
Controller.js
Common.js
Service.js

2. Open the server with node js console

a. Open the Node.js command prompt

b. Set the folder with the js files

```
C:\Users\marce\IdeaProjects\PNJMOS>cd IdeaProjects\PNJMOS
El sistema no puede encontrar la ruta especificada.

C:\Users\marce\IdeaProjects\PNJMOS>node server.js
Server running at http://127.0.0.1:3000
The file was saved.
```

3. Get the json object

a. Open Command Prompt and execute this command

CURL <http://127.0.0.1:3000/symbol?symbol=twtr>

```
C:\Users\marce\IdeaProjects\PNJMOS>CURL http://127.0.0.1:3000/symbol/?symbol=twtr
{"latestPrice":33.15,"companyLogo":"https://storage.googleapis.com/iexcloud-h1370pg/api/logos/TWTR.png","articleUrl":"https://cloud.iexapis.com/v1/news/article/b829a1c5-cb36-4496-bff7-c49dbd342750"}
```

b. Open a browser and go to url:

127.0.0.1:3000/symbol?symbol=twtr

```
{
  "latestPrice": 33.15,
  "companyLogo": "https://storage.googleapis.com/iexcloud-h1370pg/api/logos/TWTR.png",
  "articleUrl": "https://cloud.iexapis.com/v1/news/article/b829a1c5-cb36-4496-bff7-c49dbd342750"
}
```

4. Open the log file in the same folder:

```
Path: /symbol?symbol=ss1, pathname: /symbol Request time: 1/8/2020 20:37:2, Response status:404
Path: /symbol?symbol=aal, Request time: 1/8/2020 20:38:4, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:4:0, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:7:51, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:11:38, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:12:26, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:15:47, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:21:42, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:28:13, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:32:29, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:33:35, Response status:204
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:34:57, Response status:200
Path: /symbol?symbol=twtr, Request time: 1/8/2020 21:37:23, Response status:200
```