

The screenshot shows the VS Code interface with the Explorer, Editor, and Terminal panels. The Explorer panel on the left shows a project structure with files like `app.js`, `app2.js`, `app3.js`, `monohilo.js`, and `entorno.js`. The Editor panel shows the content of `entorno.js`, which contains a simple Node.js script using `process.env` to log environment variables. The Terminal panel at the bottom shows the execution of `npm install -g nodemon` and the subsequent running of `entorno.js` using `nodemon`. The output of the script is visible in the terminal, showing the values of `process.env.NOMBRE` and `process.env.MI_WEB`.

```
JS entorno.js > ...
1  let nombre = process.env.NOMBRE || 'Sin nombre';
2  let web = process.env.MI_WEB || 'No tengo web';
3
4  console.log('Hola ' + nombre);
5  console.log('Mi web es: ' + web);
6
7  console.log('Ultima parte');
```

Problemas SALIDA CONSOLA DE DEPURACIÓN TERMINAL

Prueba la nueva tecnología PowerShell multiplataforma <https://aka.ms/pscore6>

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> npm install -g nodemon

changed 33 packages in 7s

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> nodemon entorno.js

[nodemon] 3.0.1

[nodemon] to restart at any time, enter "rs"

[nodemon] watching path(s): \*.\*

[nodemon] watching extensions: js,mjs,cjs,json

[nodemon] starting 'node entorno.js'

Hola Sin nombre

Mi web es: No tengo web

Ultima parte

[nodemon] clean exit - waiting for changes before restart

The screenshot shows the VS Code interface with the Explorer, Editor, and Terminal panels. The Explorer panel on the left shows the same project structure as the first screenshot. The Editor panel shows the content of `entorno.js`. The Terminal panel at the bottom shows the execution of `npm install -g pm2` and the subsequent running of `entorno.js` using `pm2`. The output of the script is visible in the terminal, showing the values of `process.env.NOMBRE` and `process.env.MI_WEB`.

```
JS entorno.js > ...
1  let nombre = process.env.NOMBRE || 'Sin nombre';
2  let web = process.env.MI_WEB || 'No tengo web';
3
4  console.log('Hola ' + nombre);
5  console.log('Mi web es: ' + web);
6
7  console.log('Ultima parte');
```

Problemas SALIDA CONSOLA DE DEPURACIÓN TERMINAL

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> npm install -g pm2

npm WARN deprecated uuid@3.4.0: Please upgrade to version 7 or higher. Older versions may use Math.random() in certain circumstances which may be problematic. See <https://v8.dev/blog/math-random> for details.

added 157 packages in 45s

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> pm2 --version

-----

Enfocar carpeta en el explorador (ctrl + clic)

Runtime Edition

PM2 is a Production Process Manager for Node.js applications

EXPLORADOR ... JS app.js JS app2.js JS app3.js JS monohilo.js JS entomojs M X

EDITORES ABIERTOS

- JS app.js
- JS app2.js
- JS app3.js
- JS monohilo.js
- X JS entomojs M

01-HOLA-MUNDO

- JS app.js
- JS app2.js
- JS app3.js
- Clase04-Node .pdf
- JS entomojs M
- JS monohilo.js

JS entomojs > ...

```
1 let nombre = process.env.NOMBRE || 'Sin nombre';
2 let web = process.env.MI_WEB || 'No tengo web';
3
4 console.log('Hola ' + nombre);
5 console.log('Mi web es: ' + web);
6
7 console.log('Ultima parte');
```

PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> pm2 start entorno.js  
[PM2] Starting C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo\entorno.js in fork\_mode (1 instance)  
[PM2] Done.

id	name	namespace	version	mode	pid	uptime	⚡	status	cpu	mem	user	wa
0	entorno	default	N/A	fork	7436	3s	0	online	0%	39.9mb	Mita	di

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo>

EXPLORADOR ... JS app.js JS app2.js JS app3.js JS monohilo.js JS entomojs M X

EDITORES ABIERTOS

- JS app.js
- JS app2.js
- JS app3.js
- JS monohilo.js
- X JS entomojs M

01-HOLA-MUNDO

- JS app.js
- JS app2.js
- JS app3.js
- Clase04-Node .pdf
- JS entomojs M
- JS monohilo.js

JS entomojs > ...

```
1 let nombre = process.env.NOMBRE || 'Sin nombre';
```

PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> pm2 monitor  
[PM2 I/O] Please follow the popup or go to this URL :  
[https://id.keymetrics.io/api/oauth/authorize?client\\_id=138558311&response\\_mode=query&response\\_type=token&scope=all](https://id.keymetrics.io/api/oauth/authorize?client_id=138558311&response_mode=query&response_type=token&scope=all)  
PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> pm2 status

id	name	namespace	version	mode	pid	uptime	⚡	status	cpu	mem	user	wa
0	entorno	default	N/A	fork	9296	3s	48	online	0%	40.3mb	Mita	di

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> pm2 logs  
[TAILING] Tailing last 15 lines for [all] processes (change the value with --lines option)  
C:\Users\Mita\pm2\pm2.log last 15 lines:

```
PM2 | 2023-09-30T14:26:37: PM2 log: App [entorno:0] exited with code [0] via signal [SIGINT]
PM2 | 2023-09-30T14:26:37: PM2 log: App [entorno:0] starting in -fork mode-
PM2 | 2023-09-30T14:26:37: PM2 log: App [entorno:0] online
PM2 | 2023-09-30T14:26:41: PM2 log: App [entorno:0] exited with code [0] via signal [SIGINT]
PM2 | 2023-09-30T14:26:41: PM2 log: App [entorno:0] starting in -fork mode-
PM2 | 2023-09-30T14:26:41: PM2 log: App [entorno:0] online
PM2 | 2023-09-30T14:26:45: PM2 log: App [entorno:0] exited with code [0] via signal [SIGINT]
PM2 | 2023-09-30T14:26:45: PM2 log: App [entorno:0] starting in -fork mode-
PM2 | 2023-09-30T14:26:45: PM2 log: App [entorno:0] online
PM2 | 2023-09-30T14:26:49: PM2 log: App [entorno:0] exited with code [0] via signal [SIGINT]
PM2 | 2023-09-30T14:26:49: PM2 log: App [entorno:0] starting in -fork mode-
PM2 | 2023-09-30T14:26:49: PM2 log: App [entorno:0] online
PM2 | 2023-09-30T14:26:53: PM2 log: App [entorno:0] exited with code [0] via signal [SIGINT]
PM2 | 2023-09-30T14:26:53: PM2 log: App [entorno:0] starting in -fork mode-
PM2 | 2023-09-30T14:26:53: PM2 log: App [entorno:0] online
```

EXPLORADOR

JS app.js

JS app2.js

JS app3.js

JS monohilo.js

JS entorno.js M

01-HOLA-MUNDO

JS app.js

JS app2.js

JS app3.js

Clase04-Node.pdf

JS entorno.js M

JS monohilo.js

JS entorno.js > ...

1 `let nombre = process.env.NOMBRE || 'Sin nombre';`

PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL

0|entorno | Ultima parte

PM2 | App [entorno:0] exited with code [0] via signal [SIGINT]

PM2 | App [entorno:0] starting in -fork mode-

PM2 | App [entorno:0] online

0|entorno | Hola Sin nombre

0|entorno | Mi web es: No tengo web

0|entorno | Ultima parte

PM2 | App [entorno:0] exited with code [0] via signal [SIGINT]

PM2 | App [entorno:0] starting in -fork mode-

PM2 | App [entorno:0] online

0|entorno | Hola Sin nombre

0|entorno | Mi web es: No tengo web

0|entorno | Ultima parte

PM2 | App [entorno:0] exited with code [0] via signal [SIGINT]

PM2 | App [entorno:0] starting in -fork mode-

PM2 | App [entorno:0] online

0|entorno | Hola Sin nombre

0|entorno | Mi web es: No tengo web

0|entorno | Ultima parte

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> pm2 stop 0

[PM2] Applying action stopProcessId on app [0](ids: [ '0' ])

[PM2] [entorno](0) ✓

id	name	namespace	version	mode	pid	uptime	↻	status	cpu	mem	user	wa
0	entorno	default	N/A	fork	0	0	70	stopped	0%	0b	Mita	d1

ESQUEMA

LÍNEA DE TIEMPO

PS C:\TECNICATURA\tecnicaturaClases2doAño\Node\01-Hola-Mundo> |

main\*

0 0 0

Live Share

[TypeScript Importer]: Symbols: 0

Q + Q - Q - -

Git Graph

Quokka

Espacios: 4

UTF-8

CRLF

Babel JavaScript

Go Live