

INSTRUCCIONES PARA ACTUALIZAR [/D/012_MiduDev/LlamaApiGeoLocalizaIP](#)

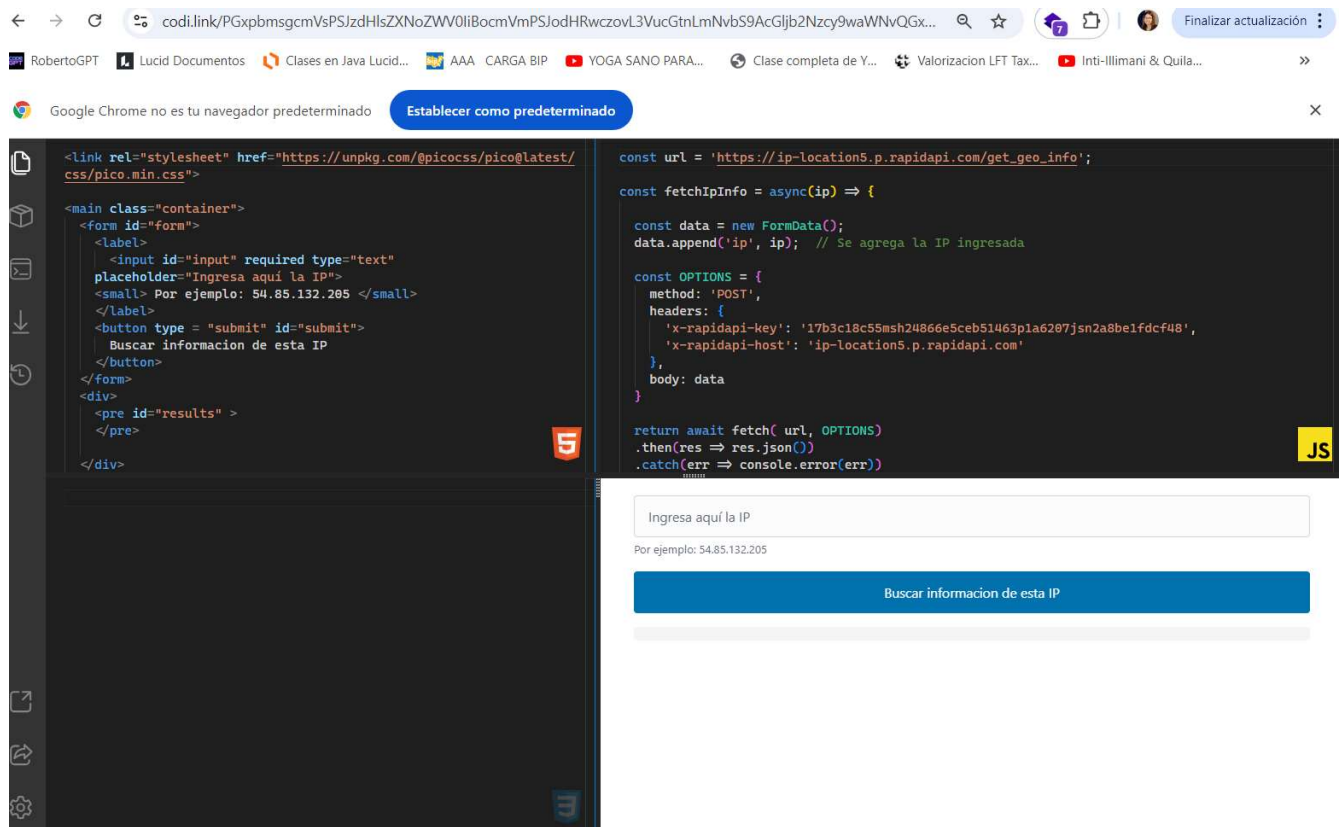
Este proyecto lo que hace es llamar a una Api que pide una ip y retorna la información de geolocalización que se tiene de esa IP.

Se construyó inicialmente en codi.link: <https://codi.link/>

<https://codi.link/>

[PGxpbmzqgmcVSPSJzdZlZxNoZwV0liBocmVpPSJodHRwczoVL3VucGtnLmNvbS9AcGljb2Nzcy9waWNvQGxhdGVzdC9jc3MvcGljby5taW4uY3Nzlj4NCg0KPG1haW4gY2xhc3M9ImNvbRhaW5lciI+DQogIDxmb3JtIGlkPSJmb3JtIj4NCiAgICA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9ImlucHV0IiByZXF1aXJlZCB0eXBIPSJ0ZXh0Ig0KICAgIHBSYWNlaG9sZGVyPSJJbmdyZXNhIGFxdCOfI GxhIElQlIj4NCiAgICA8c21hbGw+IFBvciBlamVtcGxvOiA1NC44NS4xMzluMjA1IDwvc21hbGw+D QogICA8PC9sYWJlYj4NCiAgICA8YnV0dG9uIHR5cGUgPSAic3VibWl0IiBpZD0ic3VibWl0Ij4NCi AgICA8IEJ1c2NhciBpbmZvcmlhY2l2b2IiBkZSBlc3RhIElQDQogICA8PC9idXR0b24+DQogIDwvZm 9ybT4NCiAgPGRpdj4NCiAgICA8HjIiGlkPSJyZXN1bHRzIiA+DQogICA8PC9wcmU+DQoNCiAg PC9kaXY+DQo8L21haW4+%7C](#)
[%7CY29uc3QgdXJsID0gJ2h0dHBzOi8vaXA8bGFiZWw+DQogICA8aW5wdXQgaWQ9](#)

Es un ambiente que permite escribir: html, css y javascript para armar un proyecto que se puede ver inmediatamente en la esquina inferior derecha:



```
<link rel="stylesheet"
href="https://unpkg.com/@picocss/pico@latest/
css/pico.min.css">

<main class="container">
  <form id="form">
    <label>
      <input id="input" required type="text"
placeholder="Ingresa aquí la IP">
      <small> Por ejemplo: 54.85.132.205 </small>
    </label>
    <button type = "submit" id="submit">
      Buscar informacion de esta IP
    </button>
  </form>
  <div>
    <pre id="results" >
    </pre>
  </div>
</main>
```

```
const url =
'https://ip-location5.p.rapidapi.com/get_geo_info';

const fetchIpInfo = async(ip) => {

  const data = new FormData();
  data.append('ip', ip); // Se agrega la IP ingresada

  const OPTIONS = {
    method: 'POST',
    headers: {
      'x-rapidapi-key':
'17b3c18c55msh24866e5ceb51463p1a6207jsn2a8
be1fdcf48',
      'x-rapidapi-host': 'ip-
location5.p.rapidapi.com'
    },
    body: data
  }

  return await fetch( url, OPTIONS)
    .then(res => res.json())
    .catch(err => console.error(err))
}
```

	<pre> } const \$form = document.querySelector('#form') const \$input = document.querySelector('#input') const \$submit = document.querySelector('#submit') const \$results = document.querySelector('#results') \$form.addEventListener('submit', async(event) => { event.preventDefault() const value = \$input.value if (!value) return // Dehabilitar el botón y mostrar que está // procesando \$submit.setAttribute('disabled', '') \$submit.setAttribute('aria-busy', 'true') const ipInfo = await fetchIpInfo(value) if (ipInfo) { \$results.innerHTML = JSON.stringify(ipInfo, null, 2) } // Habilitar el botón y mostrar que ya no está ocupado \$submit.removeAttribute('disabled') \$submit.removeAttribute('aria-busy') }) </pre>
nada	Resultado en un explorador.

Al hacer clic en un botón unload se genera un archivo zip que puede ser subido en un sitio temporal para que pueda ser navegado por terceros:

Deployar

Escribir en google: **netlify drop**

Lllegar al sitio: <https://www.netlify.com/blog/tags/netlify-drop/>

Conectarse con la RS de preferencia, se sube el zip generado por Codi.link, se muestra la ruta del sitio y la clave que va a pedir al navegar. Durará activo una hora.

Finalmente para tener algo publicado y conectado con git lo que hice fue crear un sitio en netlify y lo asocié a la rama main del proyecto desarrollado con Codi.link pero subido en un repositorio git:

El proyecto fue subido a Git de la siguiente manera (se simula además una mantención).

```
maria@MSI MINGW64 /D/012_MiduDev
$ cd LlamaApiGeolocalizaIP/

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP
$ git init
Initialized empty Git repository in D:/012_MiduDev/LlamaApiGeolocalizaIP/.git/

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (master)
$ git add README.md
fatal: pathspec 'README.md' did not match any files

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (master)
$ brach -m "first commit"
bash: brach: command not found

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (master)
$ branch -m "first commit"
bash: branch: command not found

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (master)
$ git add README.md

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (master)
$ git commit -m "first commit"
[master (root-commit) 5ba28ff] first commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 README.md

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (master)
$ git branch -M main

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git remote add origin https://github.com/Mapaznavarro/LlamaApiGeolocalizaIP.git

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 220 bytes | 220.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Mapaznavarro/LlamaApiGeolocalizaIP.git
* [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git commit -m "second commit"
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    index.html
    script.js
    style.css

nothing added to commit but untracked files present (use "git add" to track)

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git add .

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git commit -m "second commit"
[main 0315bd7] second commit
3 files changed, 75 insertions(+)
create mode 100644 index.html
create mode 100644 script.js
create mode 100644 style.css
```

```

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 1.31 KiB | 1.31 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Mapaznavarro/LlamaApiGeolocalizaIP.git
5ba28ff..0315bd7  main -> main

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   index.html

no changes added to commit (use "git add" and/or "git commit -a")

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git add index.html

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git commit -m "3cer commit modifica titulos de html"
[main f3036ba] 3cer commit modifica titulos de html
1 file changed, 11 insertions(+), 11 deletions(-)

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 397 bytes | 397.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/Mapaznavarro/LlamaApiGeolocalizaIP.git
0315bd7..f3036ba  main -> main

```

Para subir este documento se hizo lo siguiente:

```

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git add .

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git commit -m "4to commit documentacion"
[main a75a018] 4to commit documentacion
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Documentacion.docx
create mode 100644 Documentacion.pdf

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 314.40 KiB | 31.44 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Mapaznavarro/LlamaApiGeolocalizaIP.git
f3036ba..a75a018  main -> main

```

Para eliminar un archivo se eliminó en el PC y luego se ejecutaron los siguientes comandos:

```
maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git add .

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git commit -m "6to commit elimina documentacion"
[main a55ccb2] 6to commit elimina documentacion
1 file changed, 1 deletion(-)
delete mode 100644 .~lock.Documentacion.docx#

maria@MSI MINGW64 /D/012_MiduDev/LlamaApiGeolocalizaIP (main)
$ git push origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 245 bytes | 245.00 KiB/s, done.
Total 2 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Mapaznavarro/LlamaApiGeolocalizaIP.git
   ed0c209..a55ccb2  main -> main
```

Sitio en netlify (ir checando hasta cuando dura... parece que un mes)

<https://app.netlify.com/teams/mapaznavarro/sites>