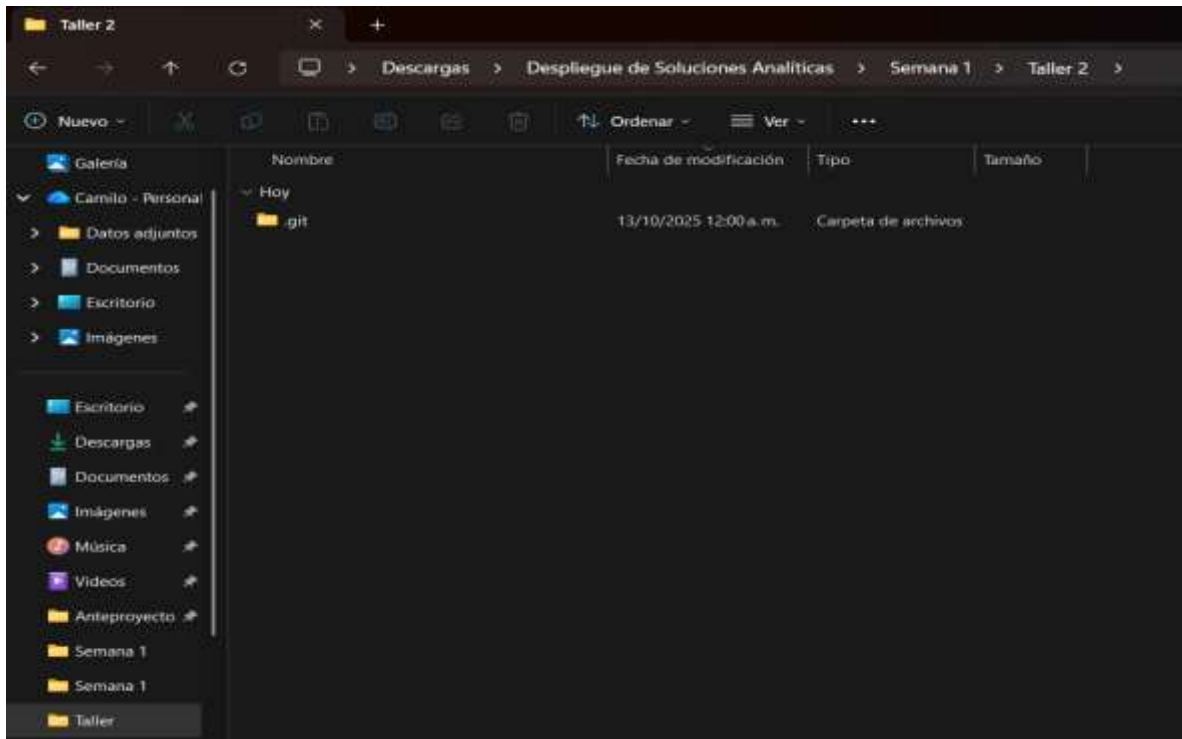
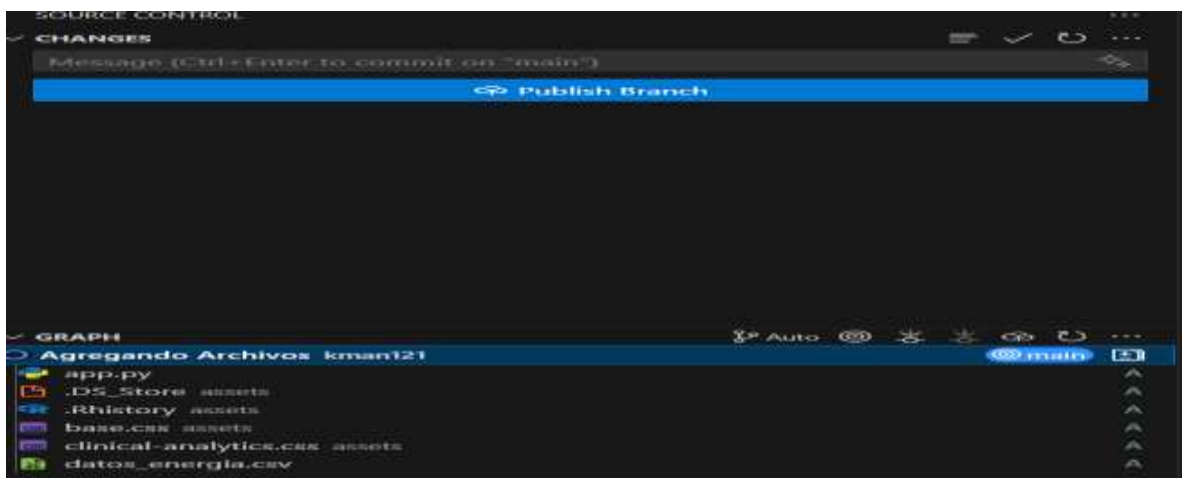


## 1 CREACION REPOSITORIO LOCAL

Se muestra pantallazo de la ruta dónde se desarrollará el taller, así como se constata que GIT está inicializado allí



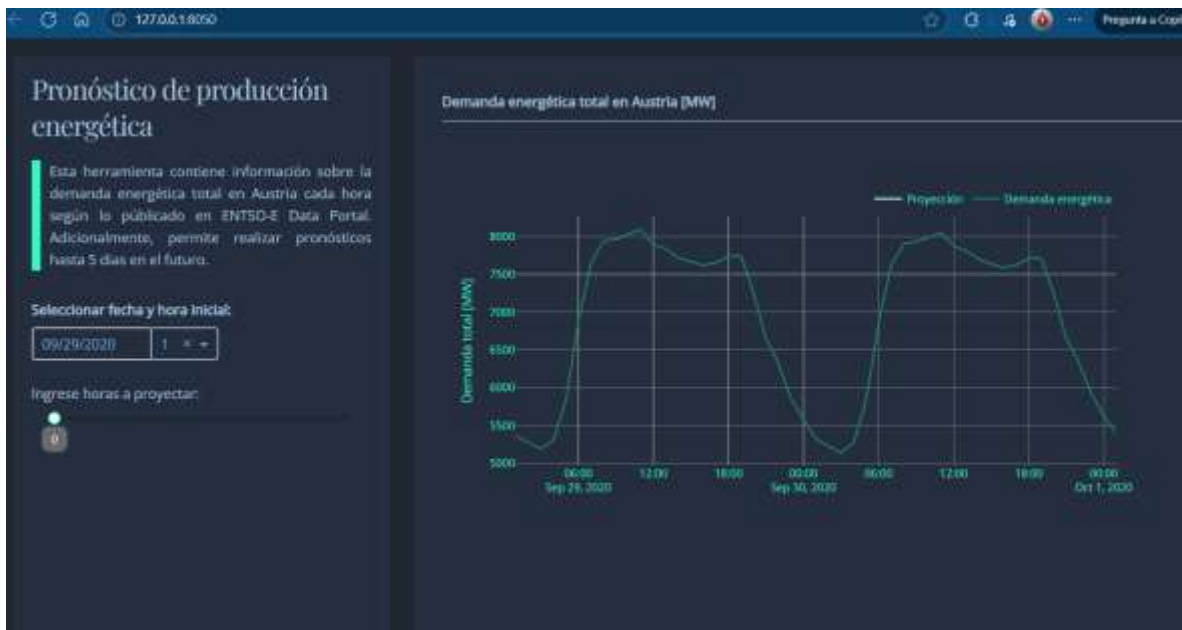
Se agregan los archivos haciendo el commit correspondiente



```
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit 8fb20cd36674d9d77635c1791938065f6299bc13 (HEAD -> main)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 00:11:59 2025 -0500

Agregando Archivos
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> |
```

Se observa los cambios realizados y posterior a eso podemos detallar el tablero, el cuál es lanzado directamente desde la terminal usando los datos proporcionados.



Aquí podemos observar los siguientes commits realizados, que constan de la elaboración y modificación de los archivos solicitados

```
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git add app.py
warning: in the working copy of 'app.py', LF will be replaced by CRLF the next time Git touches it
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git commit -m "nueva funcion para cargar datos 2"
[main bf53e78] nueva funcion para cargar datos 2
1 file changed, 4 insertions(+), 4 deletions(-)
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit bf53e78c65946d5dfc888e4d1861465f86c7d2a (HEAD -> main)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 20:27:53 2025 -0500

nueva funcion para cargar datos 2

commit 8fb20cd36674d9d77635c1791938065f6299bc13
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 00:11:59 2025 -0500

Agregando Archivos
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> |
```

## 2 Trabajar distintas ramas en un repositorio Git local

Aquí tenemos una serie de pantallazos de la creación de una rama (Branch) alternativa a la rama principal, y su posterior merge. Esto nos permite trabajar de forma independiente sin afectar la rama original para luego “juntarla”.

```
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit 945e06fe0e510bbbd1413a7de0283d453ce75b44 (HEAD -> camilo-flo)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:08:11 2025 -0500

Archivos taller

commit bf53e70c65946d5df6caaae4d1861465f86c7d2a (main)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 20:27:53 2025 -0500

nueva funcion para cargar datos 2

commit 8fb20cd36674d9d77635c1791938065f6299bc13
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 00:11:59 2025 -0500

Agregando Archivos
```

Seguimos agregand

```
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit 52dca80d8a32280418ce243c1e19133140b059d6 (HEAD -> camilo-flo)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:13:51 2025 -0500

Nuevas modificaciones

commit 945e06fe0e510bbbd1413a7de0283d453ce75b44
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:08:11 2025 -0500

Archivos taller

commit bf53e70c65946d5df6caaae4d1861465f86c7d2a (main)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 20:27:53 2025 -0500

nueva funcion para cargar datos 2

commit 8fb20cd36674d9d77635c1791938065f6299bc13
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 00:11:59 2025 -0500
```

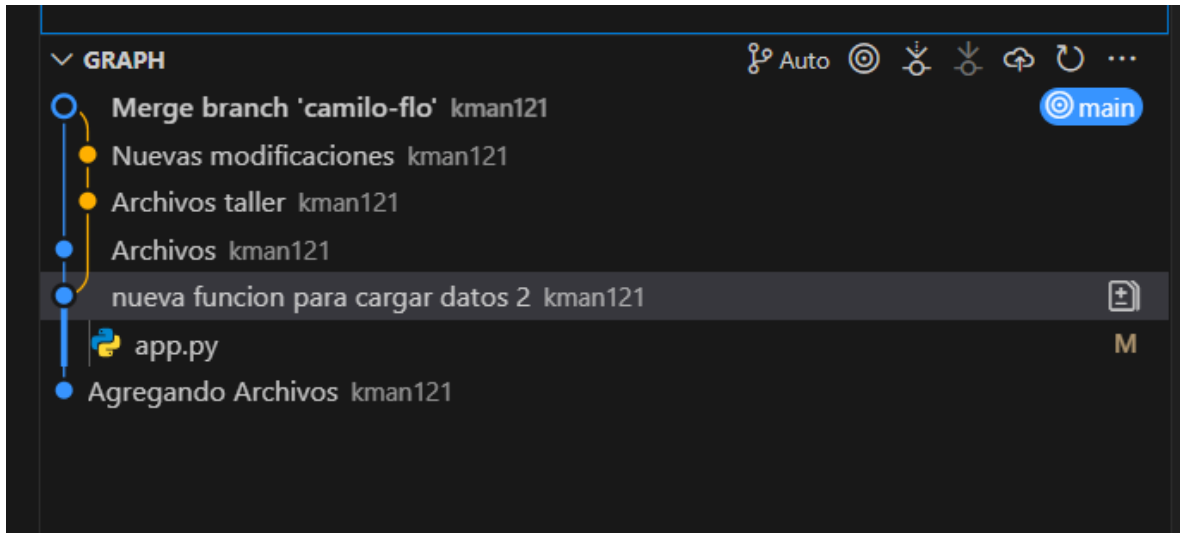
Rama principal de nuevo

```
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit bf53e70c65946d5df6caaae4d1861465f86c7d2a (HEAD -> main)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 20:27:53 2025 -0500

nueva funcion para cargar datos 2

commit 8fb20cd36674d9d77635c1791938065f6299bc13
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 00:11:59 2025 -0500
```

## Merge



```

Agregando Archivos
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit a47ca3d52dca80
Merge: a47ca3d 52dca80
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:22 2025 -0500

Merge branch 'camilo-flo'

commit a47ca3dc4be6bb0384b5ac0db7044c9ab42d7797
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:14 2025 -0500

Archivos

commit 52dca80d8a32200418ce243c1e19133140b059d6 (camilo-flo)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:13:51 2025 -0500

Nuevas modificaciones

commit 945e06fe0e510bbbd1413a7de0283d453ce75b44
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:08:11 2025 -0500

Archivos taller

commit bf53e70c65946d5df6caaae4d1861465f86c7d2a
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 20:27:53 2025 -0500

nueva funcion para cargar datos 2

commit 8fb28cd36674d9d77635c1791938065f6299bc13
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 00:11:59 2025 -0500

Agregando Archivos

```

### 3. PUBLICAR REPOSITORIO GITHUB

The screenshot shows the GitHub interface for a repository named 'Taller-2-Despliegue'. The repository is public and has 1 branch (main) and 0 tags. The main branch is selected. The repository contains several files and folders, including 'assets', 'CODIGO COMPLETO SHELL.docx', 'TALLER 2.docx', 'app.py', 'datos\_energia.csv', and two files with names starting with '~\$'. The repository has 6 commits. The most recent commit is by 'kman121' and is titled 'Merge branch 'camilo-flo''. The commit message for this merge is 'Merge branch 'camilo-flo''. The commit is dated '10 minutes ago'.

```
Agregando Archivos
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit aaa4be21f938a6c35c82fcc9d34ae7c3f06205d4 (HEAD -> main, origin/main)
Merge: a47ca3d 52dca80
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:22 2025 -0500

Merge branch 'camilo-flo'

commit a47ca3dc4be5bb0380b5ac0db7044c9ab42d7797
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:14 2025 -0500

Archivos

commit 52dca80d8a32200410ce243c1e19133140b059d6 (camilo-flo)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:13:51 2025 -0500

Nuevas modificaciones

commit 945e06fe0e510bbbd1413a7de0283d453ce75b44
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:08:11 2025 -0500

Archivos taller

commit bf53e70c65946d5df6caaae4d1861465f86c7d2a
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 20:27:53 2025 -0500

nueva funcion para cargar datos 2

commit 8fb20cd36674d9d77635c1791938065f6299bc13
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 00:11:59 2025 -0500

Agregando Archivos
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> |
```

## Cambio local y Sincronizar

```
Agregando Archivos
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit 8d880d14b5641169bd2223ac74b8bb1f7afae037 (HEAD -> main, origin/main, origin/HEAD)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 22:01:54 2025 -0500

Cambio local

commit aaa4be21f938a9c35c82fcc9d34ae7c3f06205d4
Merge: a47ca3d 52dca80
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:22 2025 -0500

Merge branch 'camilo-flo'

commit a47ca3dc4be6bb0384b5ac0db7044c9ab42d7797
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:14 2025 -0500

Archivos

commit 52dca80d8a32200418ce243c1e19133140b059d6 (camilo-flo)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:13:51 2025 -0500

Nuevas modificaciones

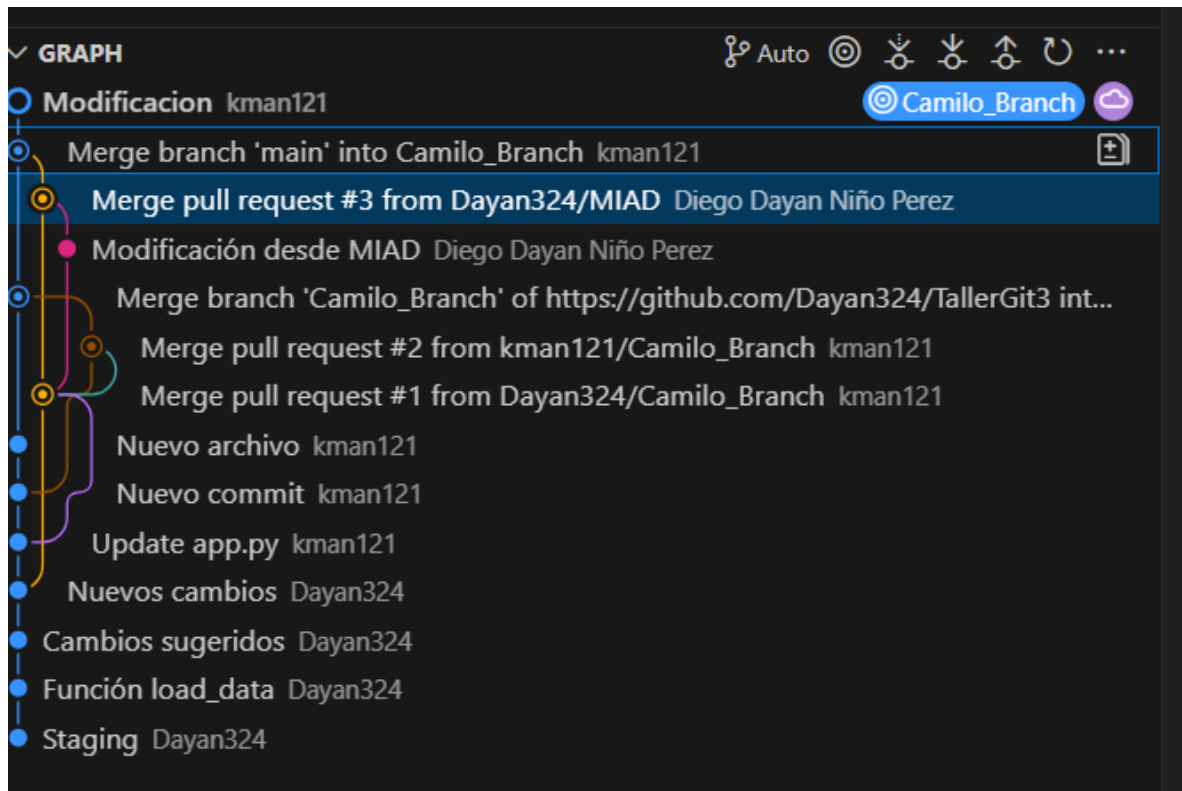
commit 945e06fe0e510bbbd1413a7de0283d453ce75b44
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:08:11 2025 -0500

Archivos taller

commit bf53e70c65946d5df6caaae4d1861465f86c7d2a
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 20:27:53 2025 -0500

nueva funcion para cargar datos 2
```





## Modificación #6

**Merged** kman121 merged 1 commit into [Dayan324:main](#) from [kman121:Camilo\\_Branch](#) 1 minute ago

Conversation 0 Commits 1 Checks 0 Files changed 1

**kman121** commented 1 minute ago

No description provided.

**Modificación**

**kman121** merged commit [8a36ee7](#) into [Dayan324:main](#) 1 minute ago

**Pull request successfully merged and closed**

You're all set — the [Camilo\\_Branch](#) branch can be safely deleted. If you wish, you can also delete this fork of Dayan324/TallerGit3 in the [settings](#).

**Add a comment**

Write Preview

Add your comment here...

Collaborator

Reviewers

No reviews

Still in progress

Assignees

No one assigned

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merged issues

None yet

Delete branch

Revert

```
* 8f020c0 Agregando Archivos
(base) PS C:\Users\USER\Downloads\Despliegue de Soluciones Analíticas\Semana 1\Taller 2> git log
commit 2c2bd7c869a23652f6b8ca68759530065c4ce89d (HEAD -> DdayanN_Branch, origin/DdayanN_Branch)
Author: Diego Dayan Niño Perez <ddanipe324@gmail.com>
Date: Mon Oct 13 22:23:21 2025 -0500
```

#### Cambios D

```
commit 8d880d14b5641169bd2223ac74b8bb1f7afae837 (origin/main, origin/HEAD, main)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 22:01:54 2025 -0500
```

#### Cambio local

```
commit aaa4be21f938aec35c82fcc9d34ae7c3f06205d4
Merge: a47ca3d 52dca80
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:22 2025 -0500
```

#### Merge branch 'camilo-flo'

```
commit a47ca3dc4be6bb0384b5ac8db7044c9ab42d7797
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:34:14 2025 -0500
```

#### Archivos

```
commit 52dca80d8a32200418ce243cle19133140b059d6 (camilo-flo)
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:13:51 2025 -0500
```

#### Nuevas modificaciones

```
commit 945e06fe0e510bbbd1413a7de0283d453ce75b44
Author: kman121 <camiloandresfe@ufps.edu.co>
Date: Mon Oct 13 21:08:11 2025 -0500
```

#### Archivos taller

```
commit bf53e70c65946d5df6caaae4d1861465f86c7d2a
```



