

Universidad Central del Ecuador

Facultad de Ingeniería y Ciencias Aplicadas

Ingeniería en Sistemas de Información

Desarrollo de Sistemas de Información

Repositorios en GitHub

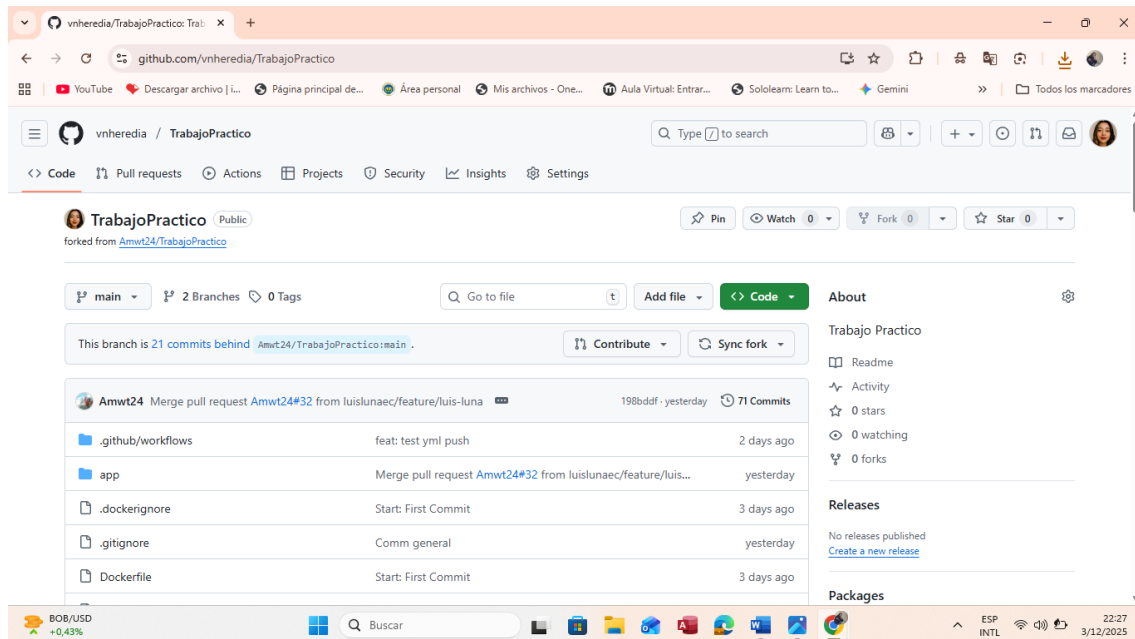
Estudiante:

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Nayeli

Curso: SI06 Paralelo1



Configuración del Repositorio: Para iniciar el entorno de trabajo sin afectar el código fuente original, debes tener tu propia copia.



Escribe el comando git *** exacto que utilizaste para descargar tu F***** personal a tu máquina local.**

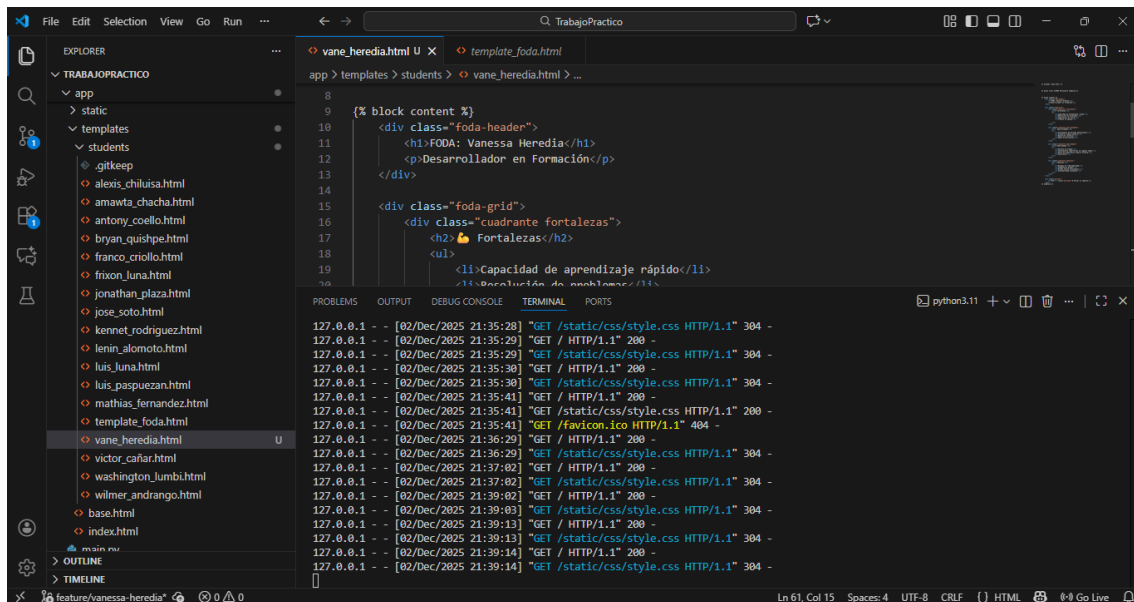
```
C:\WINDOWS\system32\cmd. x + v

C:\Users\DELL>git clone https://github.com/vnheredia/TrabajoPractico.git
Cloning into 'TrabajoPractico'...
remote: Enumerating objects: 365, done.
remote: Counting objects: 100% (150/150), done.
remote: Compressing objects: 100% (66/66), done.
Rremote: Total 365 (delta 99), reused 84 (delta 84), pack-reused 215 (from 1)
Receiving objects: 100% (365/365), 59.97 KiB | 88.00 KiB/s, done.
Resolving deltas: 100% (234/234), done.
```

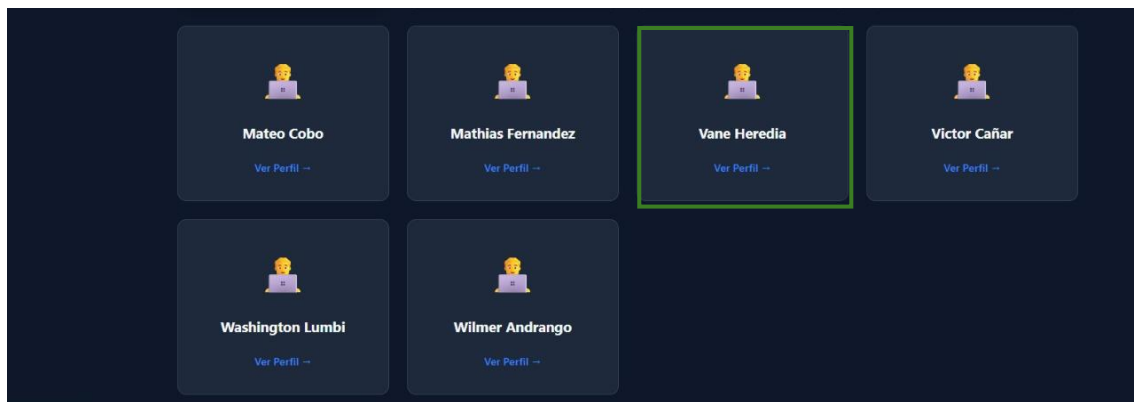
Creación de Rama (Branch Policy): El sistema rechaza cambios directos en main. Indica cuál es el comando completo que ejecutaste para crear tu rama de trabajo, asegurándote de cumplir con el estándar de nomenclatura ***** requerido para pasar las validaciones.

```
PS C:\Users\DELL\TrabajoPractico> git checkout -b feature/vanessa-heredia
>>
Switched to a new branch 'feature/vanessa-heredia'
PS C:\Users\DELL\TrabajoPractico> git branch
* feature/vanessa-heredia
  main
PS C:\Users\DELL\TrabajoPractico>
```

Implementación del Código: Ubica tu archivo html en app/templates/students/. Guíate en base.html y haz tu tarjeta FODA en tu html creado, tu archivo se llamará nombre_apellido.html



Prueba de Despliegue Local: Antes de subir los cambios, debes verificar que tu tarjeta se visualiza correctamente en el dashboard.



Integración Continua (CI): Una vez realizado el ***** hacia la rama `main` del repositorio original: **Verifica si visualmente en la pestaña 'Actions' de GitHub los checks aparecen en color verde.**

```
PS C:\Users\DELL\TrabajoPractico> git add app/templates/students/vane_heredia.html
>>
PS C:\Users\DELL\TrabajoPractico> git commit -m "feat: add foda profile for Vanessa-Heredia"
>>
[feature/vanessa-heredia b697fc6] feat: add foda profile for Vanessa-Heredia
1 file changed, 61 insertions(+)
create mode 100644 app/templates/students/vane_heredia.html
PS C:\Users\DELL\TrabajoPractico> git push origin feature/vanessa-heredia
>>
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 4 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 1.06 KiB | 542.00 KiB/s, done.
Total 6 (delta 4), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (4/4), completed with 4 local objects.
remote:
remote: Create a pull request for 'feature/vanessa-heredia' on GitHub by visiting:
remote:   https://github.com/vnheredia/TrabajoPractico/pull/new/feature/vanessa-heredia
remote:
To https://github.com/vnheredia/TrabajoPractico.git
 * [new branch]   feature/vanessa-heredia -> feature/vanessa-heredia
PS C:\Users\DELL\TrabajoPractico> python app/main.py
>>
 * Serving Flask app 'main'
 * Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
 * Running on all addresses (0.0.0.0)
 * Running on http://127.0.0.1:5000
 * Running on http://10.124.134.107:5000
Press CTRL+C to quit
 * Restarting with stat
 * Debugger is active!
 * Debugger PIN: 200-496-611
127.0.0.1 - - [02/Dec/2025 22:19:56] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [02/Dec/2025 22:19:56] "GET /static/css/style.css HTTP/1.1" 304 -
10.124.134.107 - - [02/Dec/2025 22:25:19] "GET / HTTP/1.1" 200 -
10.124.134.107 - - [02/Dec/2025 22:25:20] "GET /static/css/style.css HTTP/1.1" 304 -
127.0.0.1 - - [02/Dec/2025 22:27:48] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [02/Dec/2025 22:27:49] "GET /static/css/style.css HTTP/1.1" 304 -
```

The screenshot shows a web browser window with the GitHub pull request page for 'FODA Vanessa Heredia #35'. The pull request is from the 'vnheredia:feature/vanessa-heredia' branch to the 'Amwt24:main' branch. It shows 1 commit and 1 file changed. A comment from 'vnheredia' is visible, mentioning 'Trabajo practico'. The pull request status is 'No conflicts with base branch', indicating it can be merged. The right sidebar shows various GitHub features like Reviews, Assignees, Labels, Projects, and Milestones, all of which are currently empty. The bottom of the browser shows the Windows taskbar with the search bar and several application icons.