

CONTROL DE VERSIONES DE GIT

PRÁTICA 3.1

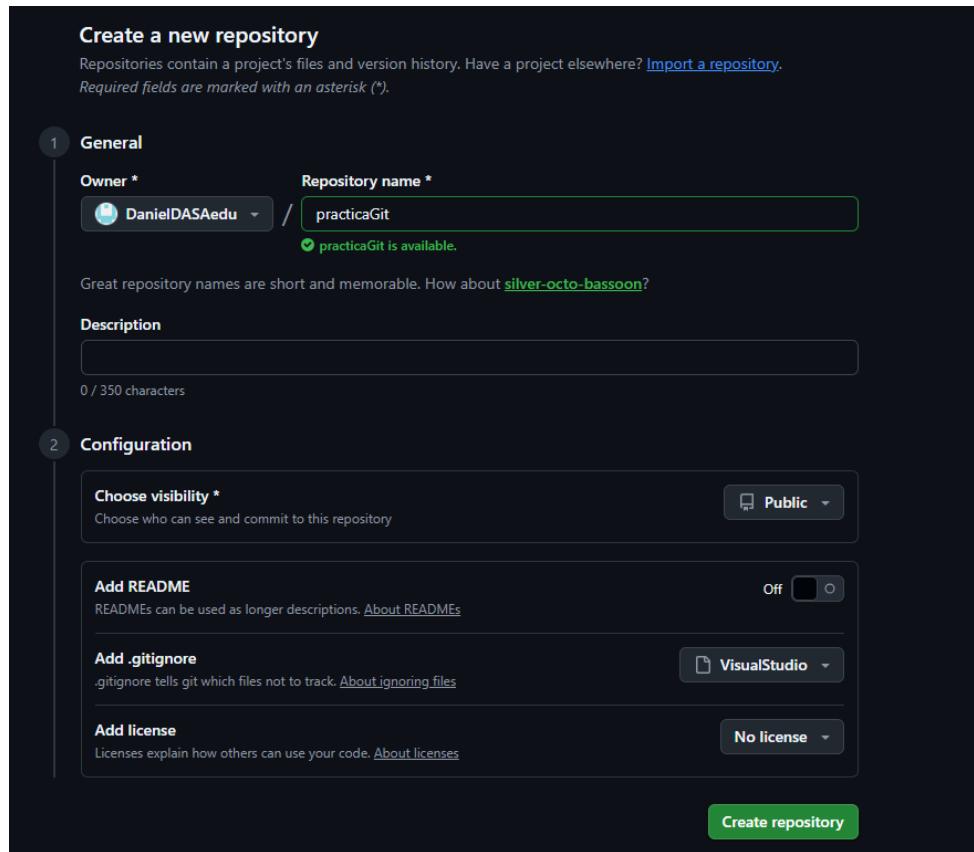
DANIEL SALINAS Y RUBÉN FERNÁNDEZ
CURSO: 1º DAM - O

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Creación del repositorio en remoto

Se crea el repositorio desde GitHub y se añade el .gitignore. Su url pública es:
<https://github.com/DanielDASAedu/curso-github-dam-o.git>



Create a new repository

Repositories contain a project's files and version history. Have a project elsewhere? [Import a repository](#).

Required fields are marked with an asterisk (*).

1 General

Owner * DanielDASAedu Repository name * practicaGit
practicaGit is available.

Great repository names are short and memorable. How about [silver-octo-bassoon](#)?

Description

0 / 350 characters

2 Configuration

Choose visibility * Public

Choose who can see and commit to this repository

Add README Off

READMEs can be used as longer descriptions. [About READMEs](#)

Add .gitignore

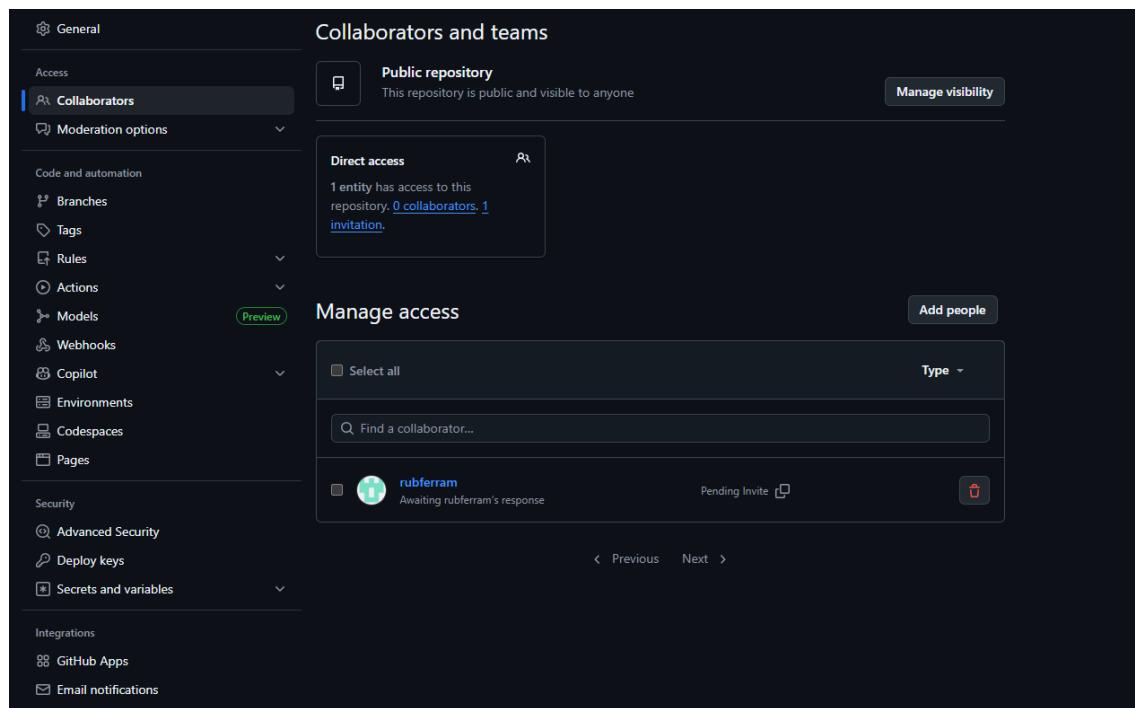
.gitignore tells git which files not to track. [About ignoring files](#)

Add license

Licenses explain how others can use your code. [About licenses](#)

Create repository

Una vez creado, se invita a un colaborador.



General

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Rules

Actions

Models

Webhooks

Copilot

Environments

Codespaces

Pages

Security

Advanced Security

Deploy keys

Secrets and variables

Integrations

GitHub Apps

Email notifications

Collaborators and teams

Public repository

This repository is public and visible to anyone

Manage visibility

Direct access

1 entity has access to this repository. 0 collaborators, 1 invitation.

Manage access

Add people

Select all

Type

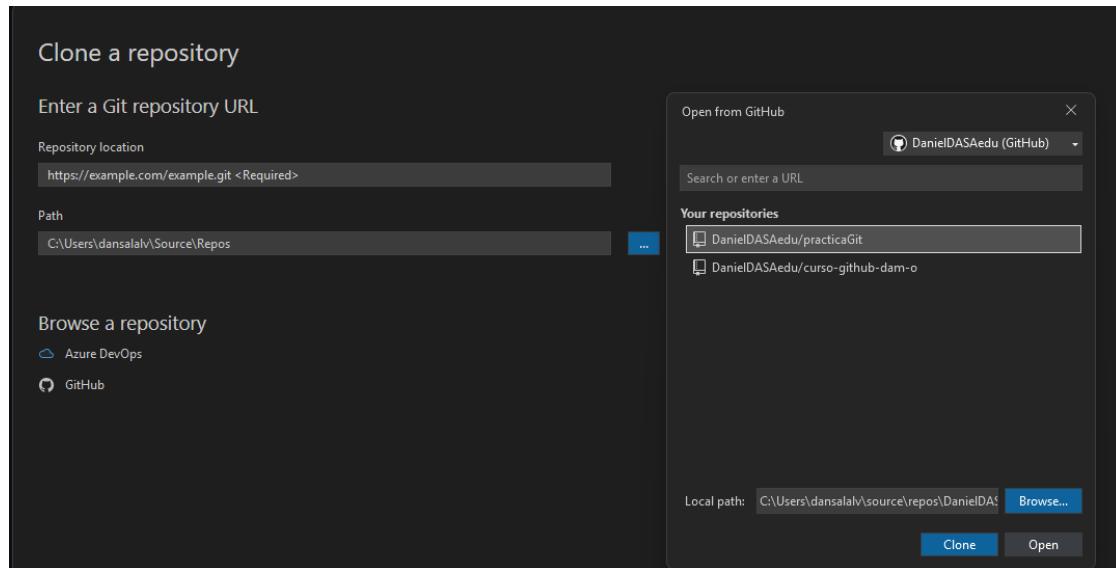
Find a collaborator...

rubferram Awaiting rubferram's response Pending Invite

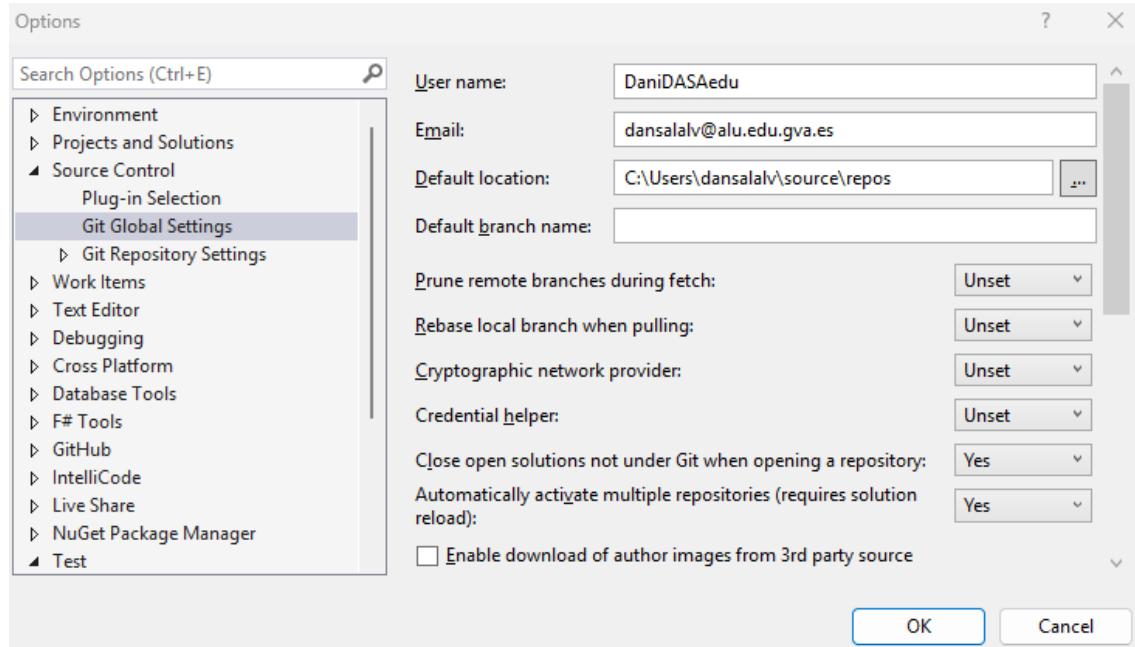
< Previous Next >

Clonación en local

En local, desde Visual Studio Community, se hace click en **Clone a repository** para posteriormente iniciar sesión en GitHub. Una vez iniciado sesión, se selecciona el repositorio para clonarlo.

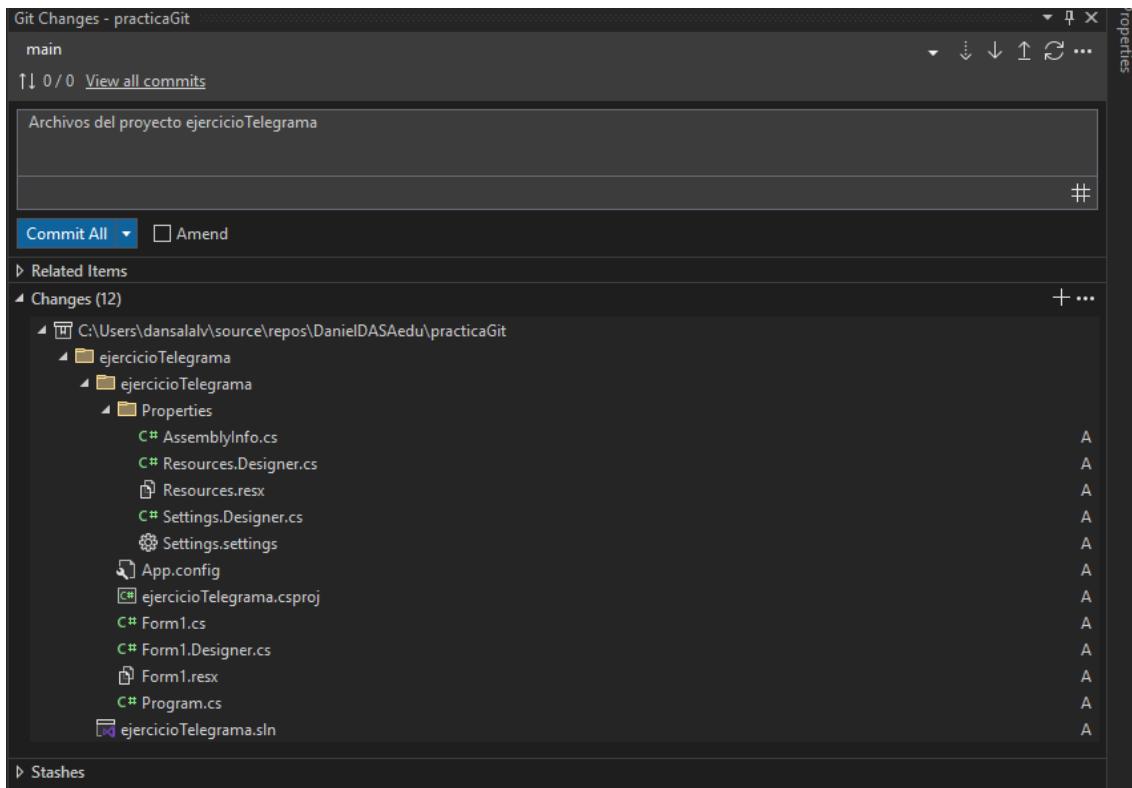


En las opciones de **Visual Studio Source Control > Git Global Settings**, se indica el correo y el nombre de usuario.

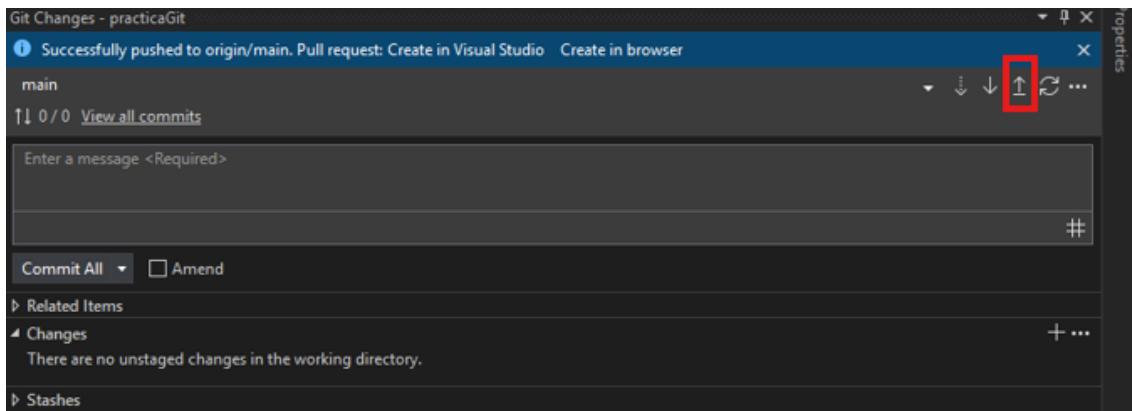


Actualizar repositorio main

Una vez se ha agregado el proyecto en el repositorio local, se agrega un comentario informativo sobre los cambios y se da click en **Commit All**.

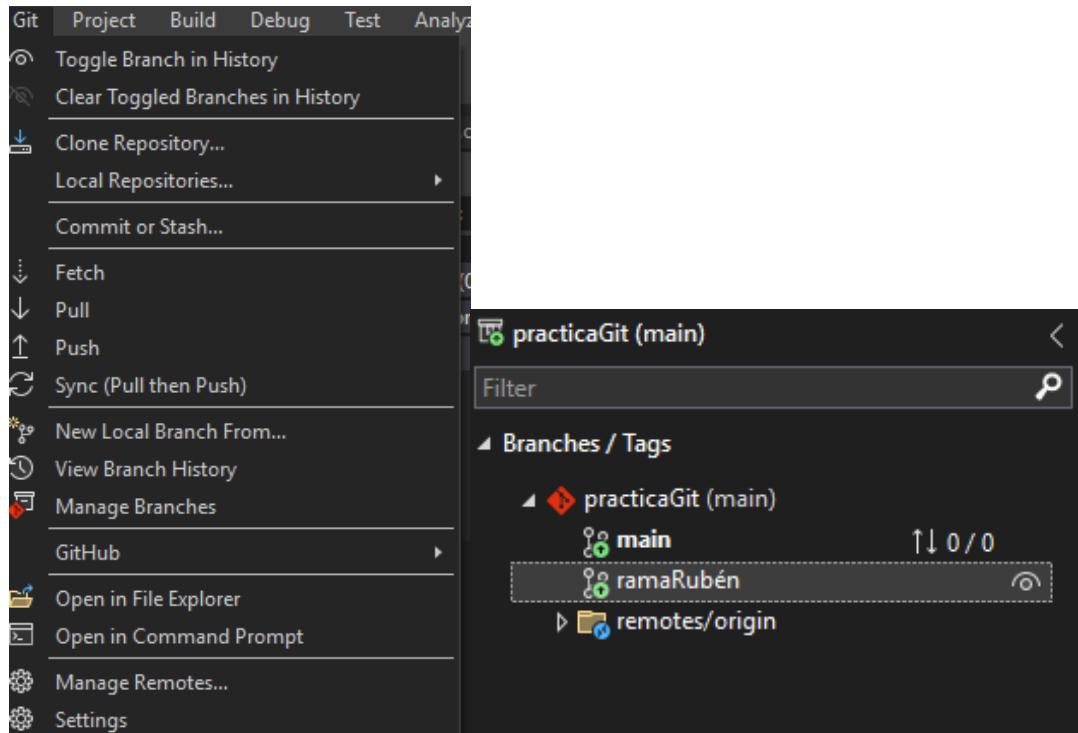


Posteriormente, se hace un push haciendo click en la flecha hacia arriba.



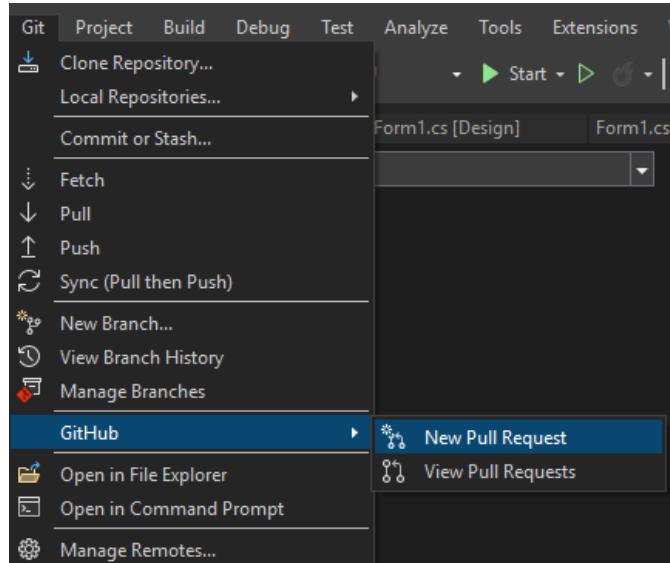
Creación de subrama en Visual Studio

Una vez se clona el repositorio principal, se crea una subrama en Visual Studio haciendo click en **Git > New Local Branch From...**.



Crear y ejecutar Pull Request

Una vez el usuario ha realizado los cambios necesarios, deberá hacer click en **Git > GitHub > New Pull Request**.



Posteriormente, desde GitHub, se da click en **Merge pull request** para combinar los cambios en la rama main.

A screenshot of a GitHub pull request page. The title is 'Código arreglado #1'. It shows a green 'Open' button and a message from 'rubferram' wanting to merge 1 commit into the 'main' branch from 'ramaRubén'. A warning message says 'The head ref may contain hidden characters: "ramaRub\u00E9n"' with a copy icon. Below it, there are sections for 'Conversation 0', 'Commits 1', 'Checks 0', and 'Files changed 1'. A comment from 'rubferram' says 'No description provided.' and includes a smiley face emoji. Under the commits, it shows a commit from 'Código arreglado' with hash '3d76afdf'. At the bottom, a green button says 'Merge pull request' with a dropdown arrow, and a note says 'Merging can be performed automatically.' There's also a link to 'View command line instructions.' and a link to 'Still in progress? Convert to draft'.

Merged Código arreglado #1
rubferram merged 1 commit into main from ramaRubén now

Conversation 0 Commits 1 Checks 0 Files changed 1

rubferram commented 2 minutes ago
No description provided.

Código arreglado 3d76af9d

rubferram merged commit e5aaf5e into main now Revert

Pull request successfully merged and closed
You're all set — the ramaRubén branch can be safely deleted. Delete branch

Add a comment

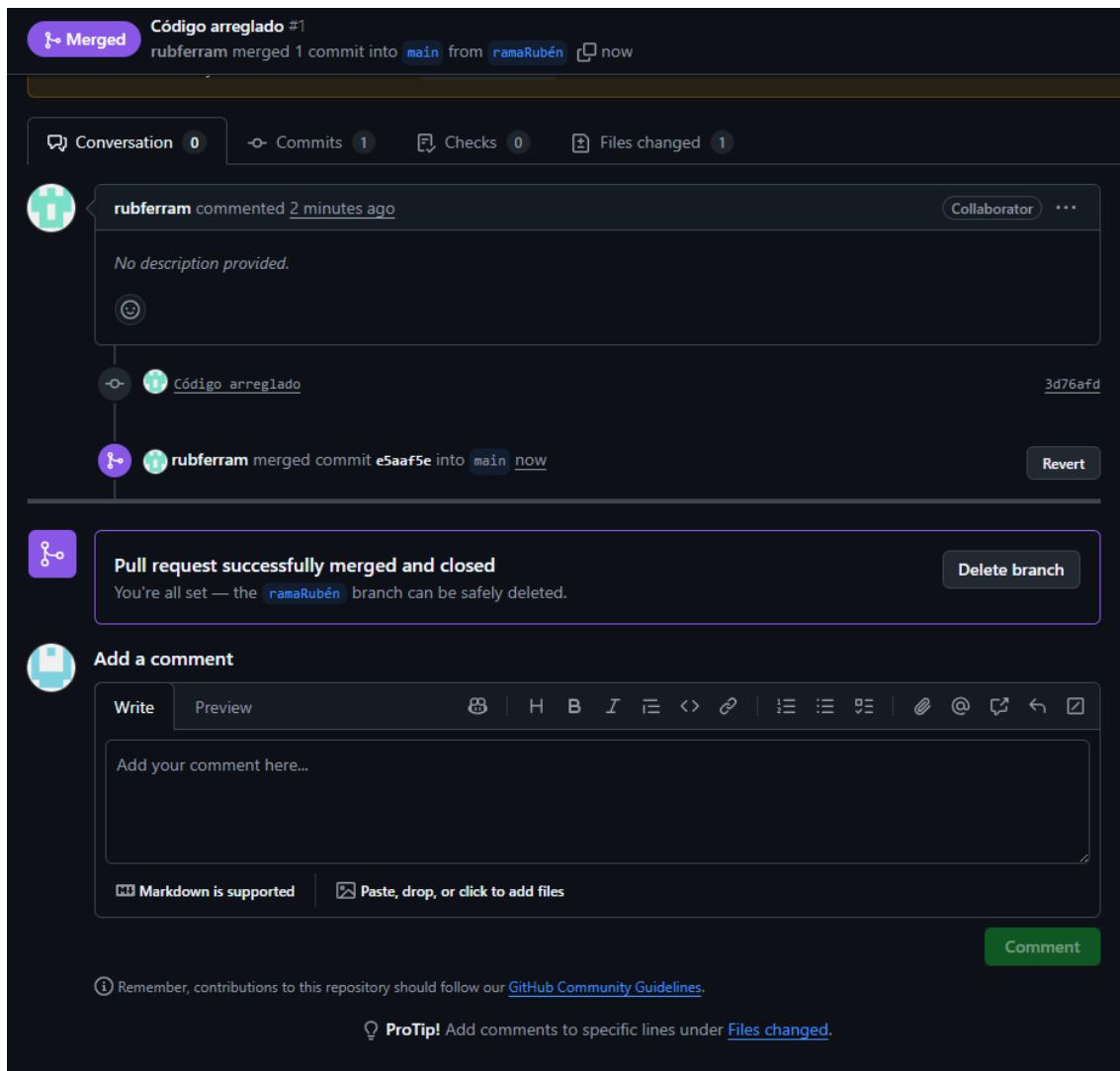
Write Preview

Add your comment here...
Markdown is supported Paste, drop, or click to add files

Comment

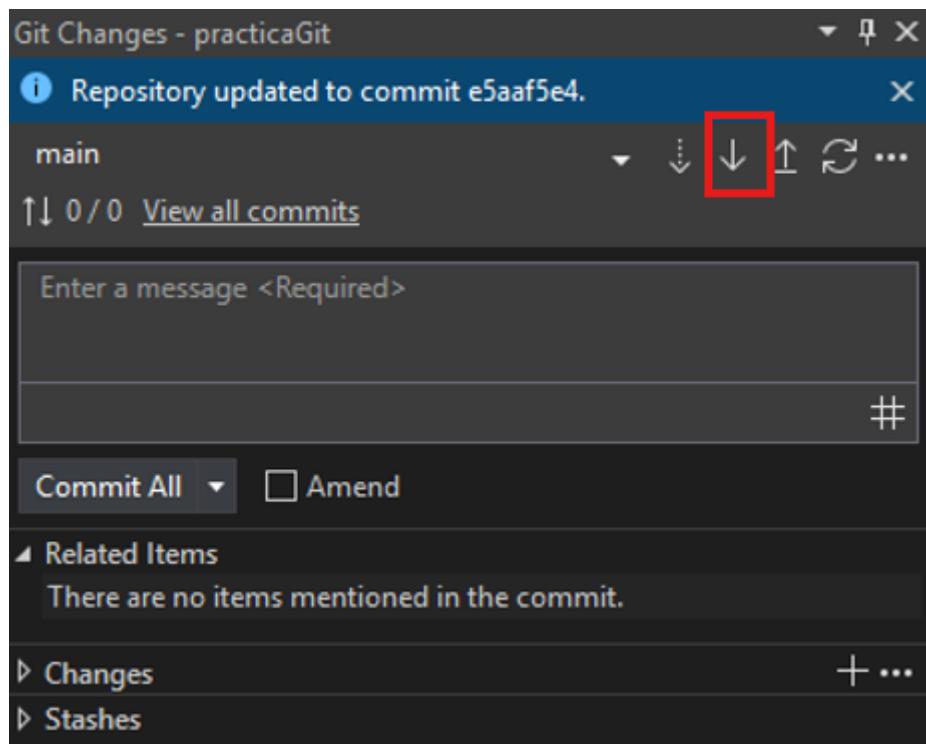
Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

ProTip! Add comments to specific lines under [Files changed](#).



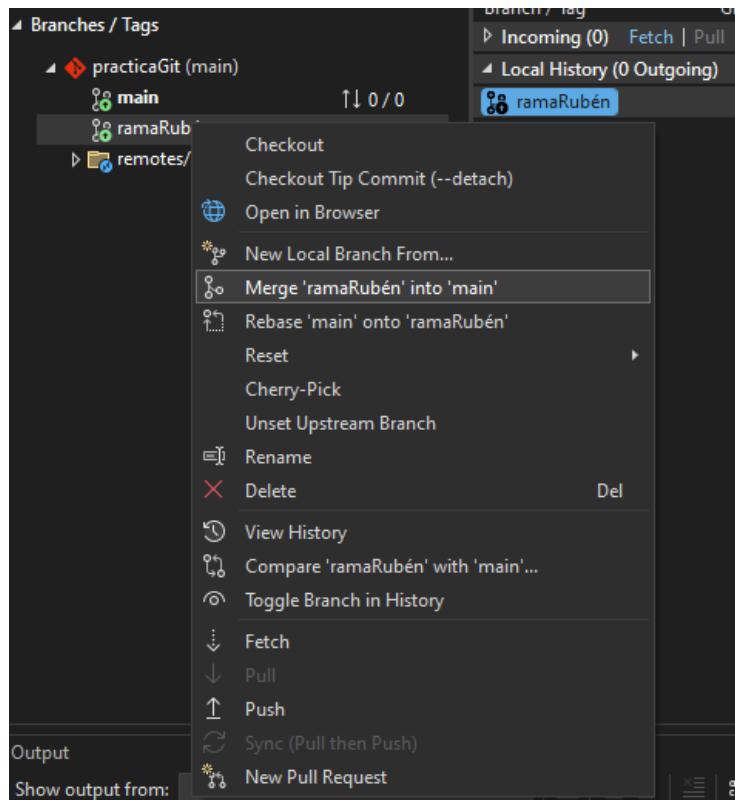
Aplicar los cambios del repositorio GitHub en el repositorio local

Para aplicar los cambios realizados en el repositorio local desde Visual Studio, se debe hacer click en la flecha de abajo (**pull**).



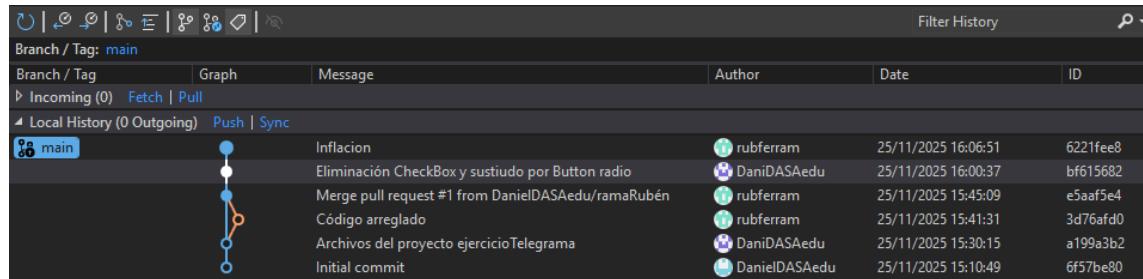
Fusionar rama main en una rama

Para fusionar la rama main en una rama concreta, se debe hacer click derecho sobre la rama y hacer click en Merge ‘nombreRama’ into ‘main’.



Historial de cambios del proyecto

Se muestra en la siguiente imagen el historial local de la rama main.



The screenshot shows a Git commit history interface with the following details:

Author	Date	ID
rubferram	25/11/2025 16:06:51	6221fee8
DaniDASAedu	25/11/2025 16:00:37	bf615682
rubferram	25/11/2025 15:45:09	e5aaf5e4
rubferram	25/11/2025 15:41:31	3d76afdf0
DaniDASAedu	25/11/2025 15:30:15	a199a3b2
DanielDASAedu	25/11/2025 15:10:49	6f57be80

Commit messages include: Inflacion, Eliminación CheckBox y sustituido por Button radio, Merge pull request #1 from DanielDASAedu/ramaRubén, Código arreglado, Archivos del proyecto ejercicioTelegrama, and Initial commit.