

Práctica 03 Manejo de repositorios remotos

1. Crear un repositorio en tu cuenta personal de GitHub

- Nombrarlo como `prac02-automatiza-redes`
- Agregar una breve descripción al repositorio indicando la práctica a realizar
- Definir accesibilidad pública

monsemartinezz

Set status

Your profile

Your repositories

Your projects

Your codespaces

Your stars

Your sponsors

Your gists

Upgrade

Try Enterprise

Try Copilot

Feature preview

Settings

GitHub Docs

GitHub Support

Sign out

Q Type to search

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk (*).

Owner *

monsemartinezz

Repository name *

prac02-automatiza-redes

prac02-automatiza-redes is available.

Great repository names are short and memorable. Need inspiration? How about [curly-spork](#) ?

Description (optional)

Repositorio de la practica 02.

☒ Public

Anyone on the internet can see this repository. You choose who can commit.

☐ Private

You choose who can see and commit to this repository.

Initialize this repository with:

☐ Add a README file

This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore

.gitignore template: None

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

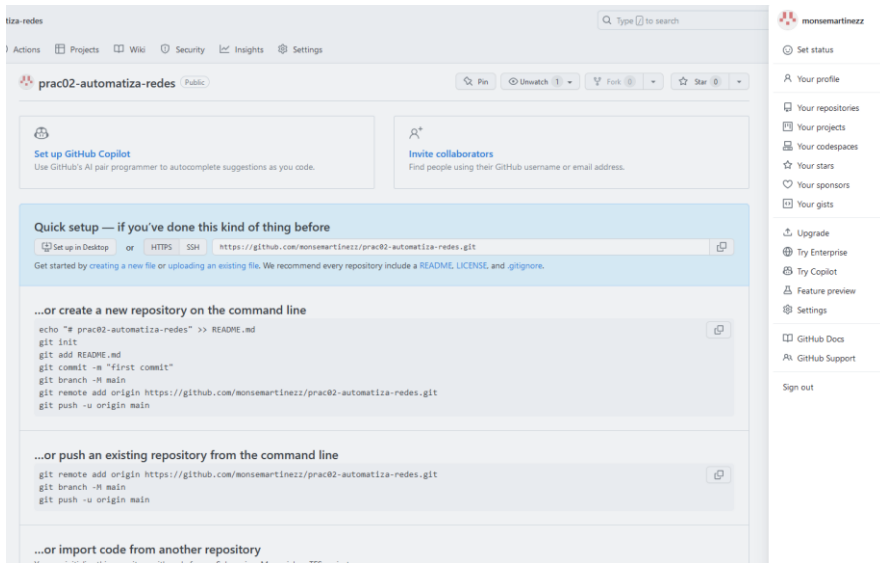
Choose a license

License: None

A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

ⓘ You are creating a public repository in your personal account.

Create repository



2. Crear una aplicación angular con el comando

- ng new pract02

```
C:\Users\Usuario\Documents\PracticaRedes>npm install -g @angular/cli

added 239 packages in 10s
36 packages are looking for funding
  run `npm fund` for details

C:\Users\Usuario\Documents\PracticaRedes>npm update

up to date, audited 240 packages in 2s
36 packages are looking for funding
  run `npm fund` for details
2 moderate severity vulnerabilities
Some issues need review, and may require choosing
a different dependency.
Run `npm audit` for details.

C:\Users\Usuario\Documents\PracticaRedes>ng new pract02
? Would you like to share pseudonymous usage data about this project with the Angular Team
at Google under Google's Privacy Policy at https://policies.google.com/privacy. For more
details and how to change this setting, see https://angular.io/analytics. Yes
Thank you for sharing pseudonymous usage data. Should you change your mind, the following
command will disable this feature entirely:

  ng analytics disable --global

Global setting: enabled
Local setting: No local workspace configuration file.
Effective status: enabled
? Would you like to add Angular routing? Yes
? Which stylesheet format would you like to use? CSS
CREATE pract02/angular.json (2705 bytes)
CREATE pract02/package.json (1038 bytes)
CREATE pract02/README.md (1061 bytes)
CREATE pract02/tsconfig.json (901 bytes)
CREATE pract02/.editorconfig (274 bytes)
CREATE pract02/.gitignore (548 bytes)
CREATE pract02/tsconfig.app.json (263 bytes)
CREATE pract02/tsconfig.spec.json (273 bytes)
CREATE pract02/.vscode/extensions.json (130 bytes)
CREATE pract02/.vscode/launch.json (470 bytes)
CREATE pract02/.vscode/tasks.json (938 bytes)
CREATE pract02/src/main.ts (214 bytes)
CREATE pract02/src/favicon.ico (948 bytes)
CREATE pract02/src/index.html (293 bytes)
```

- cd pract02

```
C:\Users\Usuario\Documents\PracticaRedes>cd pract02
C:\Users\Usuario\Documents\PracticaRedes\pract02>_
```

- Inicializar carpeta como un repositorio local de Git

```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git init
Reinitialized existing Git repository in C:/Users/Usuario/Documents/PracticaRedes/pract02/.git/
```

- Crear o modificar el archivo .gitignore de tal manera qué no se suba la carpeta node-modules y todos los archivos *.exe

Ya se cumple.

- Agregar todos los archivos de aplicación recién creada al Staging Area a través del comando git add

```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git add .
C:\Users\Usuario\Documents\PracticaRedes\pract02>_
```

- Compromete los cambios con el comando git commit.

```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git commit -m "V1.0"
On branch master
nothing to commit, working tree clean
C:\Users\Usuario\Documents\PracticaRedes\pract02>_
```

- Crear un enlace o URL hacia el repositorio remoto creado en paso 1.

```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git remote add origin git@github.com:monsemartinezz/prac02-automatiza-redes.git
C:\Users\Usuario\Documents\PracticaRedes\pract02>
```

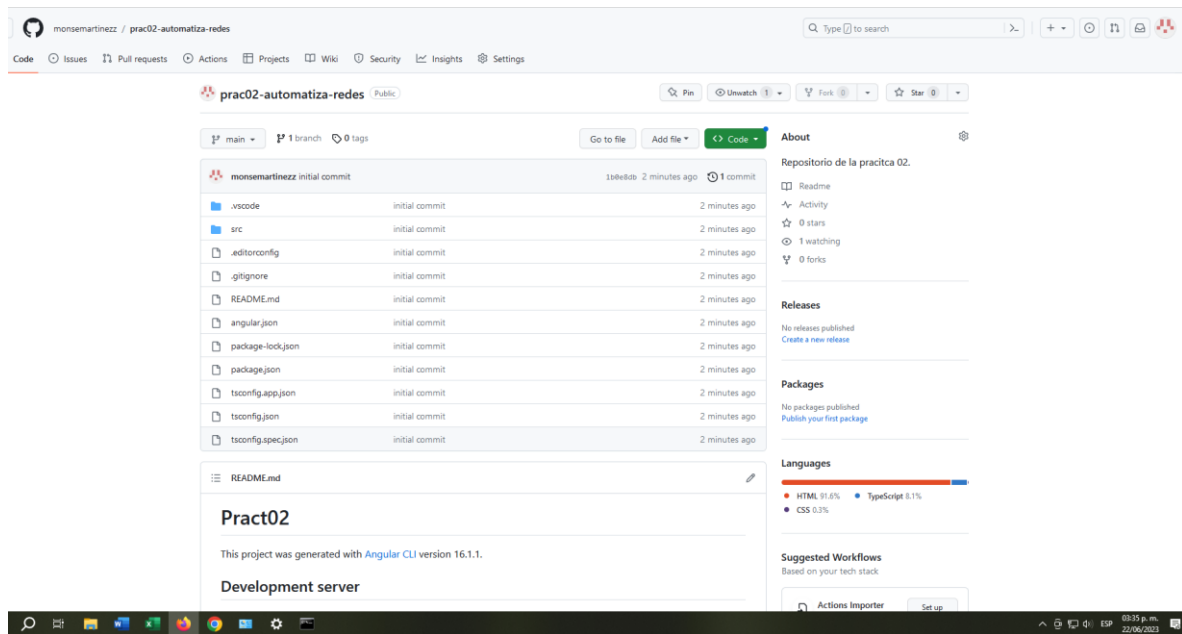
- Enviar cambios a rama main del repositorio remoto

```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git branch -M main
C:\Users\Usuario\Documents\PracticaRedes\pract02>_
```

- Verificar qué se hayan enviado los cambios.

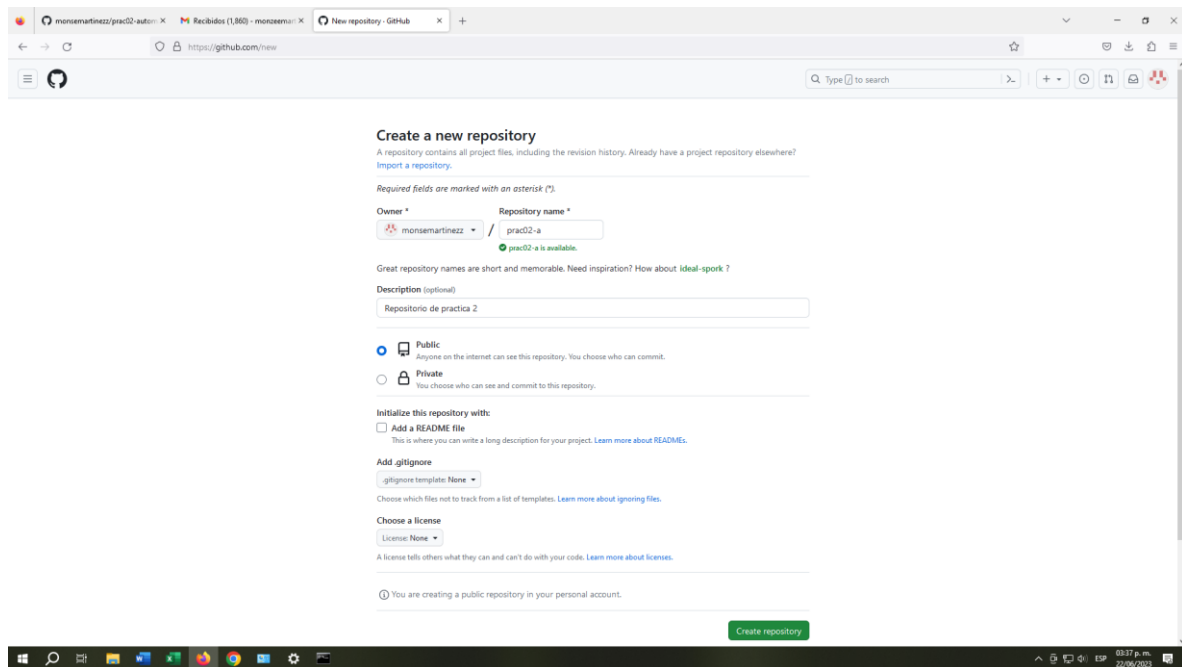
```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git push -u origin main
info: please complete authentication in your browser...
Enumerating objects: 28, done.
Counting objects: 100% (28/28), done.
Delta compression using up to 4 threads
Compressing objects: 100% (26/26), done.
Writing objects: 100% (28/28), 112.08 KiB | 3.86 MiB/s, done.
Total 28 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/monsemartinezz/prac02-automatiza-redes.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

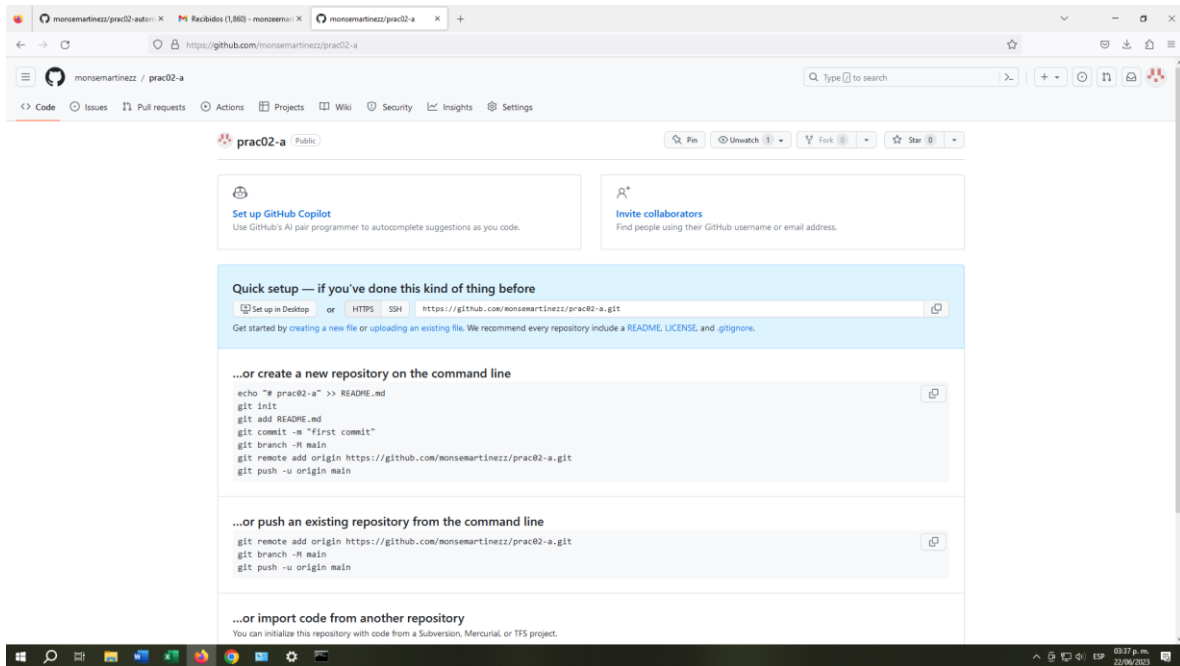
C:\Users\Usuario\Documents\PracticaRedes\pract02>git push -u origin main
Everything up-to-date
branch 'main' set up to track 'origin/main'.
C:\Users\Usuario\Documents\PracticaRedes\pract02>_
```



3. Crear otro repositorio en tu cuenta personal de GitHub

- Nombrarlo como prac02-a
- Agregar una breve descripción al repositorio indicando la práctica a realizar
- Definir accesibilidad pública





4. Verificar enlaces de repositorio remoto con el comando git remote -v

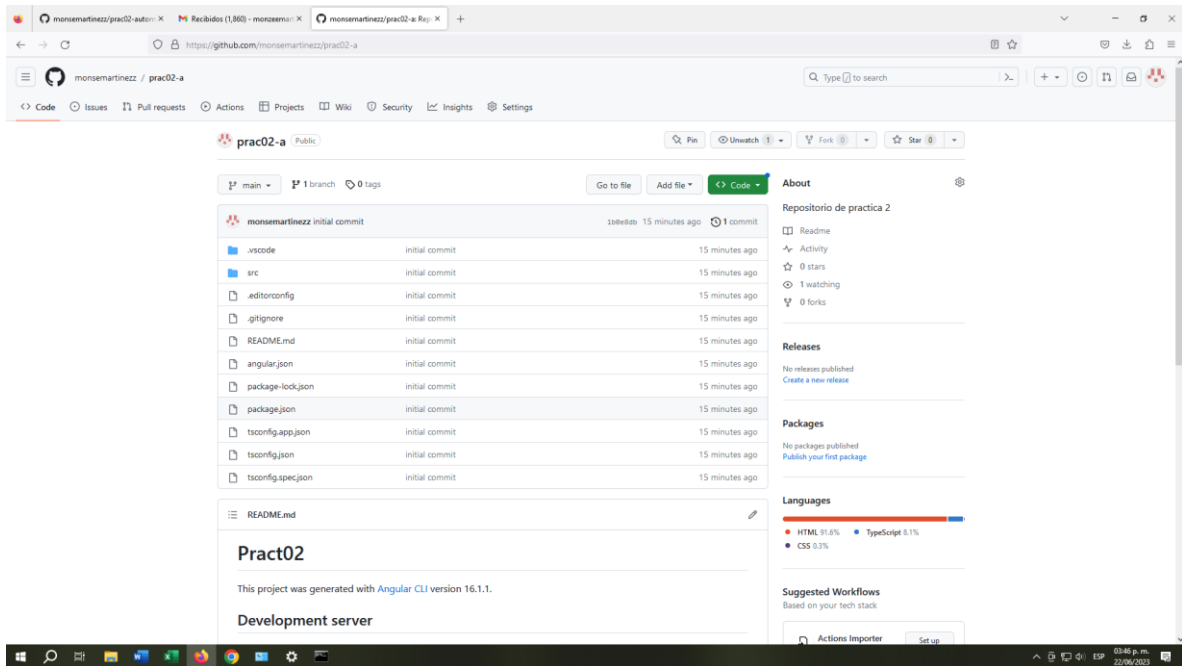
```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git remote -v
origin https://github.com/monsemartinezz/prac02-automatiza-redes.git (fetch)
origin https://github.com/monsemartinezz/prac02-automatiza-redes.git (push)
C:\Users\Usuario\Documents\PracticaRedes\pract02>
```

5. Quitar enlace con comando git remote rm nombre_enlace

```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git remote rm origin
C:\Users\Usuario\Documents\PracticaRedes\pract02>
```

6. Subir los cambios al nuevo repositorio del paso 3

```
C:\Users\Usuario\Documents\PracticaRedes\pract02>git remote add origin https://github.com/monsemartinezz/prac02-a.git
C:\Users\Usuario\Documents\PracticaRedes\pract02>git push -u origin main
Enumerating objects: 28, done.
Counting objects: 100% (28/28), done.
Delta compression using up to 4 threads
Compressing objects: 100% (26/26), done.
Writing objects: 100% (28/28), 112.08 KiB | 7.47 MiB/s, done.
Total 28 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/monsemartinezz/prac02-a.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
C:\Users\Usuario\Documents\PracticaRedes\pract02>
```



7. Pegar evidencia y enviarlos en archivo PDF

8. Enviar evidencia en repositorio Git en carpeta practica-03