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

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? Import a repository.

Import a repository.
Required fields are marked with an asterisk (*).
Owner * Repository name *
duartdany ▼ / pract02-automatiza-redes
Great repository names are short and memorable. Need inspiration? How about ideal-octo-palm-tree?
Description (optional)
En está práctica se vera como subir al repositorio desde la linea de comandos.
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.
(i) You are creating a public repository in your personal account.

Create repository

2. Crear una aplicación angular con el comando

ng new pract02

cd pract02

```
hivo por lotes ejecutable.
  \Users\Usuario\Documents\practica03>cd pract02
 :\Users\Usuario\Documents\practica03\pract02>git branch
  :\Users\Usuario\Documents\practica03\pract02>git init
 Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
 :\Users\Usuario\Documents\practica03\pract02>git init -b master
warning: re-init: ignored --initial-branch=master
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
 :\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
 :\Users\Usuario\Documents\practica03\pract02>git add .
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
  :\Users\Usuario\Documents\practica03\pract02>git add .
C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
[master f10541e] version 1.1
1 file changed, 1 insertion(+)
 :\Users\Usuario\Documents\practica03\pract02>git branch -M main
 :\Users\Usuario\Documents\practica03\pract02>git remote add origin https://github.com/duartdany/prac02-automatiza-rede
C:\Users\Usuario\Documents\practica03\pract02>git push -u origin main info: please complete authentication in your browser...
info: please complete authentication in your browser...
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-automatiza-redes.git
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
  :\Users\Usuario\Documents\practica03\pract02>git remote -v
origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
```

Inicializar carpeta como un repositorio local de Git

```
C:\Windows\system32\cmd.exe
    ograma o archivo por lotes ejecutable.
  :\Users\Usuario\Documents\practica03>cd pract02
  :\Users\Usuario\Documents\practica03\pract02>git branch
C:\Users\Usuario\Documents\practica03\pract02>git init
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
  :\Users\Usuario\Documents\practica03\pract02>git init -b master
C. Ostra Gobart To Board -- American Warning: re-init: ignored --initial-branch=master
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
 C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
C:\Users\Usuario\Documents\practica03\pract02>git add .
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
 C:\Users\Usuario\Documents\practica03\pract02>git add .
  :\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
 master f10541e] version 1.1
1 file changed, 1 insertion(+)
 C:\Users\Usuario\Documents\practica03\pract02>git branch -M main
  :\Users\Usuario\Documents\practica03\pract02>git remote add origin https://github.com/duartdany/prac02-automatiza-rede
 s.git
  :\Users\Usuario\Documents\practica03\pract02>git push -u origin main
C:\Users\Usuario\Documents\practica03\pract02>git push -u originfo: please complete authentication in your browser...
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-automatiza-redes.git
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
C:\Users\Usuario\Documents\practica03\pract02>git remote -v
origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
```

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

```
# Node
/node_modules
npm-debug.log
yarn-error.log
# IDEs and editors
.idea/
.project
.classpath
.c9/
*.launch
.settings/
*.sublime-workspace
# Visual Studio Code
.vscode/*
!.vscode/settings.json
!.vscode/tasks.json
!.vscode/launch.json
!.vscode/extensions.json
.history/*
# Miscellaneous
/.angular/cache
.sass-cache/
/connect.lock
/coverage
/libpeerconnection.log
testem.log
/typings
# System files
.DS_Store
Thumbs.db
*.exe
```

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

```
C:\Windows\system32\cmd.exe
                                                                                                                                                                                 X
   ograma o archivo por lotes ejecutable.
C:\Users\Usuario\Documents\practica03>cd pract02
 ::\Users\Usuario\Documents\practica03\pract02>git branch
 C:\Users\Usuario\Documents\practica03\pract02>git init
 Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
C:\Users\Usuario\Documents\practica03\pract02>git init -b master
warning: re-init: ignored --initial-branch=master
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
 ::\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
 :\Users\Usuario\Documents\practica03\pract02>git add .
varning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
  :\Users\Usuario\Documents\practica03\pract02>git add .
 :\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
 [master f10541e] version 1.1
1 file changed, 1 insertion(+)
  :\Users\Usuario\Documents\practica03\pract02>git branch -M main
 :\Users\Usuario\Documents\practica03\pract02>git remote add origin https://github.com/duartdany/prac02-automatiza-rede
 .git
C:\Users\Usuario\Documents\practica03\pract02>git push -u origin main info: please complete authentication in your browser...
info: please complete authentication in your browser...
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-automatiza-redes.git
* Inew branchl main -> main
 * [new branch] main -> main

ranch 'main' set up to track 'origin/main'.
  :\Users\Usuario\Documents\practica03\pract02>git remote -v
 origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
C:\Users\Usuario\Documents\practica03\pract02>git add .
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
```

Compromete los cambios con el comando git commit.

```
C:\Windows\system32\cmd.exe
                                                                                                                                                                                rograma o archivo por lotes ejecutable.
 C:\Users\Usuario\Documents\practica03>cd pract02
 :\Users\Usuario\Documents\practica03\pract02>git branch
 :\Users\Usuario\Documents\practica03\pract02>git init
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
C:\Users\Usuario\Documents\practica03\pract02>git init -b master
warning: re-init: ignored --initial-branch=master
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
 ::\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
C:\Users\Usuario\Documents\practica03\pract02>git add .
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
 :\Users\Usuario\Documents\practica03\pract02>git add .
C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
[master f10541e] version 1.1
1 file changed, 1 insertion(+)
 C:\Users\Usuario\Documents\practica03\pract02>git branch -M main
C:\Users\Usuario\Documents\practica03\pract02>git remote add origin https://github.com/duartdany/prac02-automatiza-rede
C:\Users\Usuario\Documents\practica03\pract02>git push -u origin main info: please complete authentication in your browser...
info: please complete authentication in your browser...
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-automatiza-redes.git
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
 :\Users\Usuario\Documents\practica03\pract02>git remote -v
origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
 [master f10541e] version 1.1
  1 file changed, 1 insertion(+)
```

Crear un enlace o URL hacia el repositorio remoto creado en paso 1.
 Enviar cambios a rama main del repositorio remoto

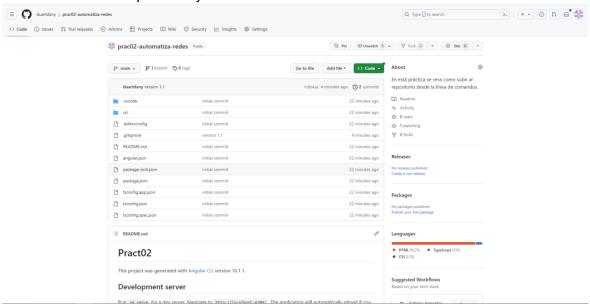
```
C:\Windows\system32\cmd.exe
 :\Users\Usuario\Documents\practica03\pract02>git add .
arning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
 :\Users\Usuario\Documents\practica03\pract02>git add .
 :\Users\Usuario\Documents\practica03\pract02>git commit -m "version 1.1"
master f10541e] version 1.1
1 file changed, 1 insertion(+)
 :\Users\Usuario\Documents\practica03\pract02>git branch -M main
 :\Users\Usuario\Documents\practica03\pract02>git remote add origin https://github.com/duartdany/prac02-automatiza-rede
C:\Users\Usuario\Documents\practica03\pract02>git push -u origin main info: please complete authentication in your browser...
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-automatiza-redes.git
* [new branch] main -> main
 * [new branch] main -> main

pranch 'main' set up to track 'origin/main'.
 ::\Users\Usuario\Documents\practica03\pract02>git remote -v
 origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
  :\Users\Usuario\Documents\practica03\pract02>rm https://github.com/duartdany/prac02-automatiza-redes.git
  rm" no se reconoce como un comando interno o externo,
 rograma o archivo por lotes ejecutable.
 :\Users\Usuario\Documents\practica03\pract02>git remote rm https://github.com/duartdany/prac02-automatiza-redes.git
  rror: No such remote: 'https://github.com/duartdany/prac02-automatiza-redes.git
C:\Users\Usuario\Documents\practica03\pract02>git remote rm "https://github.com/duartdany/prac02-automatiza-redes.git"
error: No such remote: 'https://github.com/duartdany/prac02-automatiza-redes.git'
 ::\Users\Usuario\Documents\practica03\pract02>git remote rm fetch
error: No such remote: 'fetch'
  :\Users\Usuario\Documents\practica03\pract02>git remote -v
```

C:\Users\Usuario\Documents\practica03\pract02>git branch -M main

```
C:\Users\Usuario\Documents\practica03\pract02>git push -u origin main info: please complete authentication in your browser...
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-automatiza-redes.git
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
C:\Users\Usuario\Documents\practica03\pract02>__
```

· Verificar qué se hayan enviado los cambios.



- 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

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? Import a repository.

Import a repository.
Required fields are marked with an asterisk (*).
Owner * Repository name *
duartdany ▼ / prac02-a
prac02-a is available.
Great repository names are short and memorable. Need inspiration? How about silver-octo-lamp?
Description (optional)
Ahora se va a crear un nuevo repositorio en el que se va a subir la evidencia de la practica.
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.
(i) You are creating a public repository in your personal account. Create repository

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

```
C:\Windows\system32\cmd.exe
                                                                                                                                                                                                                                                                                                                                    ×
C:\Users\Usuario\Documents\practica03\pract02>git remote rm fetch
error: No such remote: 'fetch'
C:\Users\Usuario\Documents\practica03\pract02>git remote -v
origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
   ::\Users\Usuario\Documents\practica03\pract02>git remote rm origin
   :\Users\Usuario\Documents\practica03\pract02>git remote -v
C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 2"
 On branch main
 nothing to commit, working tree clean
C:\Users\Usuario\Documents\practica03\pract02>git init
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
  :\Users\Usuario\Documents\practica03\pract02>git add .
 C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 2"
  nothing to commit, working tree clean
 C:\Users\Usuario\Documents\practica03\pract02>git remote add origin2 https://github.com/duartdany/prac02-a.git
  :\Users\Usuario\Documents\practica03\pract02>git push -u origin main
fatal: 'origin' does not appear to be a git repository fatal: Could not read from remote repository.
 Please make sure you have the correct access rights
   nd the repository exists.
    :\Users\Usuario\Documents\practica03\pract02>git push -u origin2 main
C:\Users\Usuario\Documents\practica03\pract02>git push -u orig Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-a.git
* Inew hearch | main -> main
  * [new branch] main -> main
pranch 'main' set up to track 'origin2/main'.
    :\Users\Usuario\Documents\practica03\pract02>_
```

5. Quitar enlace con comando git remote rm nombre_enlace

```
C:\Windows\system32\cmd.exe
C:\Users\Usuario\Documents\practica03\pract02>git remote rm fetch
error: No such remote: 'fetch'
C:\Users\Usuario\Documents\practica03\pract02>git remote -v
origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
 ::\Users\Usuario\Documents\practica03\pract02>git remote rm origin
C:\Users\Usuario\Documents\practica03\pract02>git remote -v
 :\Users\Usuario\Documents\practica03\pract02>git commit -m "version 2"
On branch main
nothing to commit, working tree clean
C:\Users\Usuario\Documents\practica03\pract02>git init
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
 :\Users\Usuario\Documents\practica03\pract02>git add .
C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 2"
nothing to commit, working tree clean
C:\Users\Usuario\Documents\practica03\pract02>git remote add origin2 https://github.com/duartdany/prac02-a.git
C:\Users\Usuario\Documents\practica03\pract02>git push -u origin main
fatal: 'origin' does not appear to be a git repository
fatal: Could not read from remote repository.
Please make sure you have the correct access rights
and the repository exists.
C:\Users\Usuario\Documents\practica03\pract02>git push -u origin2 main
C:\Users\Usuario\Documents\practica03\pract02>git push -u origenumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-a.git
* Inew branchl main -> main
* [new branch] main -> main
branch 'main' set up to track 'origin2/main'.
  :\Users\Usuario\Documents\practica03\pract02>
```

6. Subir los cambios al nuevo repositorio del paso 3

```
C:\Windows\system32\cmd.exe
                                                                                                                                                                                                 C:\Users\Usuario\Documents\practica03\pract02>git remote rm fetch
error: No such remote: 'fetch'
 C:\Users\Usuario\Documents\practica03\pract02>git remote -v
origin https://github.com/duartdany/prac02-automatiza-redes.git (fetch)
origin https://github.com/duartdany/prac02-automatiza-redes.git (push)
  ::\Users\Usuario\Documents\practica03\pract02>git remote rm origin
 C:\Users\Usuario\Documents\practica03\pract02>git remote -v
 C:\Users\Usuario\Documents\practica03\pract02>git commit -m "version 2"
 On branch main
  othing to commit, working tree clean
C:\Users\Usuario\Documents\practica03\pract02>git init
Reinitialized existing Git repository in C:/Users/Usuario/Documents/practica03/pract02/.git/
 C:\Users\Usuario\Documents\practica03\pract02>git add .
  ::\Users\Usuario\Documents\practica03\pract02>git commit -m "version 2"
 nothing to commit, working tree clean
 C:\Users\Usuario\Documents\practica03\pract02>git remote add origin2 https://github.com/duartdany/prac02-a.git
 C:\Users\Usuario\Documents\practica03\pract02>git push -u origin main
fatal: 'origin' does not appear to be a git repository
fatal: Could not read from remote repository.
Please make sure you have the correct access rights and the repository exists.
 C:\Users\Usuario\Documents\practica03\pract02>git push -u origin2 main
C:\Users\Usuario\Documents\practica03\pract02>git push -u origenumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (28/28), done.
Writing objects: 100% (30/30), 112.05 KiB | 8.00 MiB/s, done.
Total 30 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), done.
To https://github.com/duartdany/prac02-a.git
* [new branch] main -> main
branch 'main' set up to track 'origin2/main'.
  :\Users\Usuario\Documents\practica03\pract02>_
```

7. Pegar evidencia y enviarlos en archivo PDF

Link del repositorio 1:

https://github.com/duartdany/prac02-automatiza-redes

Link del repositorio 2:

https://github.com/duartdany/prac02-a

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