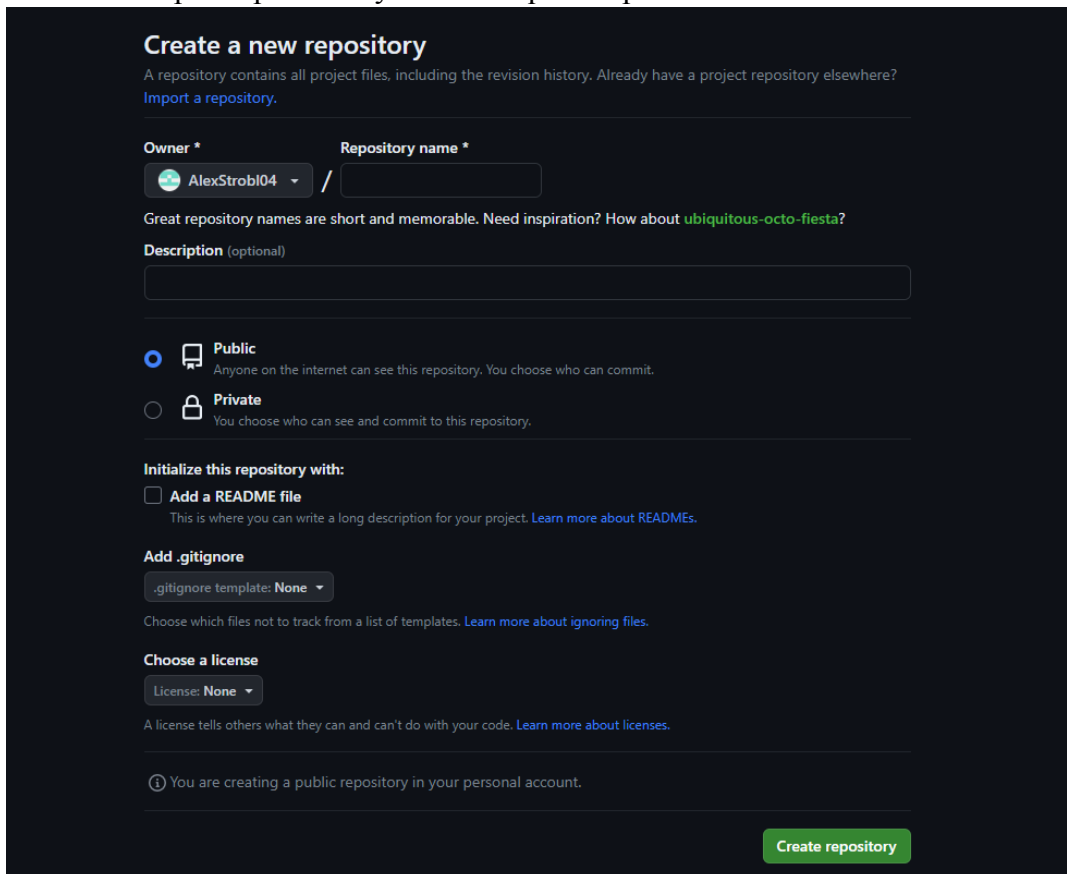


## Creación de un repositorio remoto con GitHub

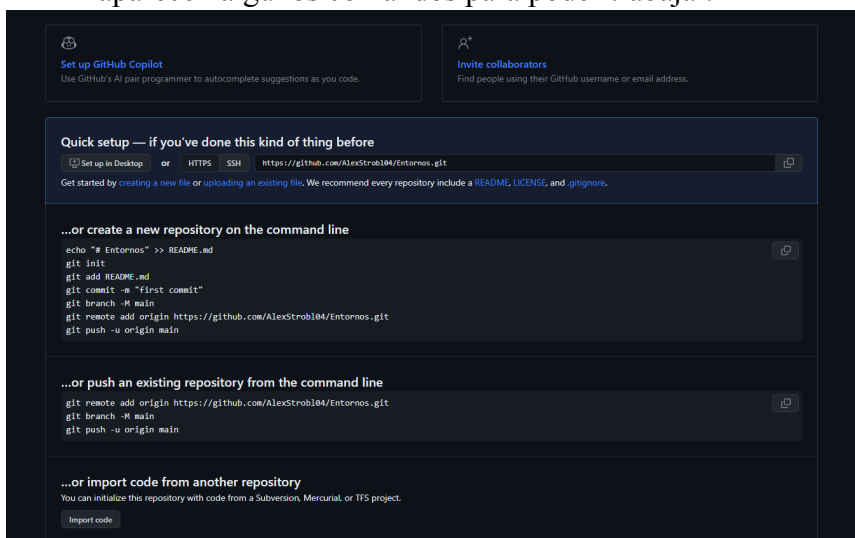
GitHub ofrece la posibilidad de crear un repositorio en la nube.

- 1) Acceder al sitio web <https://github.com/> y se pincha sobre el botón Sign up, para darse de alta y crear una cuenta gratuita de GitHub.
- 2) Crear un repositorio haciendo clic en el botón Create repository, tras lo cual aparece una pantalla, en la que se debe dar un nombre al repositorio, se puede proporcionar una descripción para este y se indica que sea público. Hacer clic en el botón Create repository.



The screenshot shows the 'Create a new repository' page on GitHub. At the top, it says 'Create a new repository' and 'A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)'. Below this, there are two input fields: 'Owner \*' with a dropdown menu showing 'AlexStrobl04' and 'Repository name \*' with an empty text box. A note says 'Great repository names are short and memorable. Need inspiration? How about [ubiquitous-octo-fiesta](#)?'. There is a 'Description (optional)' text area. Below these, there are two radio buttons: 'Public' (selected) and 'Private'. The 'Public' option says 'Anyone on the internet can see this repository. You choose who can commit.' and the 'Private' option says 'You choose who can see and commit to this repository.' Below the radio buttons, it says 'Initialize this repository with:' and there is a checkbox for 'Add a README file' with a note 'This is where you can write a long description for your project. [Learn more about READMEs.](#)'. There is also a section for 'Add .gitignore' with a dropdown menu showing '.gitignore template: None' and a note 'Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)'. Below this, there is a 'Choose a license' section with a dropdown menu showing 'License: None' and a note 'A license tells others what they can and can't do with your code. [Learn more about licenses.](#)'. At the bottom, there is a note 'You are creating a public repository in your personal account.' and a green 'Create repository' button.

- 3) Mostrar pantalla donde se indica la URL del repositorio que se acaba de crear y donde aparecen algunos comandos para poder trabajar.



The screenshot shows the 'Quick setup' page on GitHub. At the top, there are two sections: 'Set up GitHub Copilot' and 'Invite collaborators'. Below these, there is a 'Quick setup — if you've done this kind of thing before' section. It shows a 'Set up in Desktop' button, an 'or' separator, and a dropdown menu with 'HTTPS' selected and 'SSH' as an option. The URL 'https://github.com/AlexStrobl04/Entornos.git' is shown next to it. Below this, it says 'Get started by creating a new file or uploading an existing file. We recommend every repository include a README, LICENSE, and .gitignore.' Below this, there are three sections: '...or create a new repository on the command line' with a code block containing the following commands: 

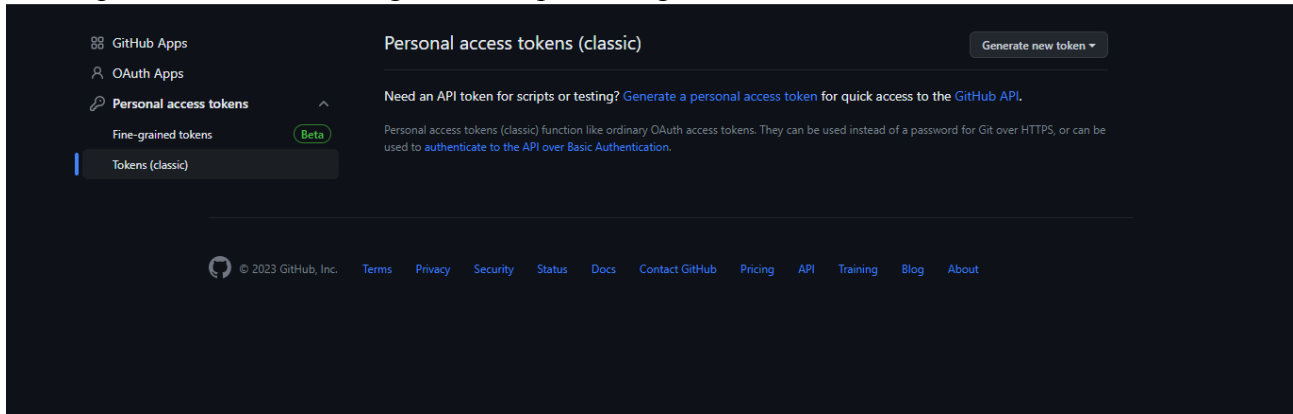
```
echo "# Entornos" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/AlexStrobl04/Entornos.git
git push -u origin main
```

; '...or push an existing repository from the command line' with a code block containing the following commands: 

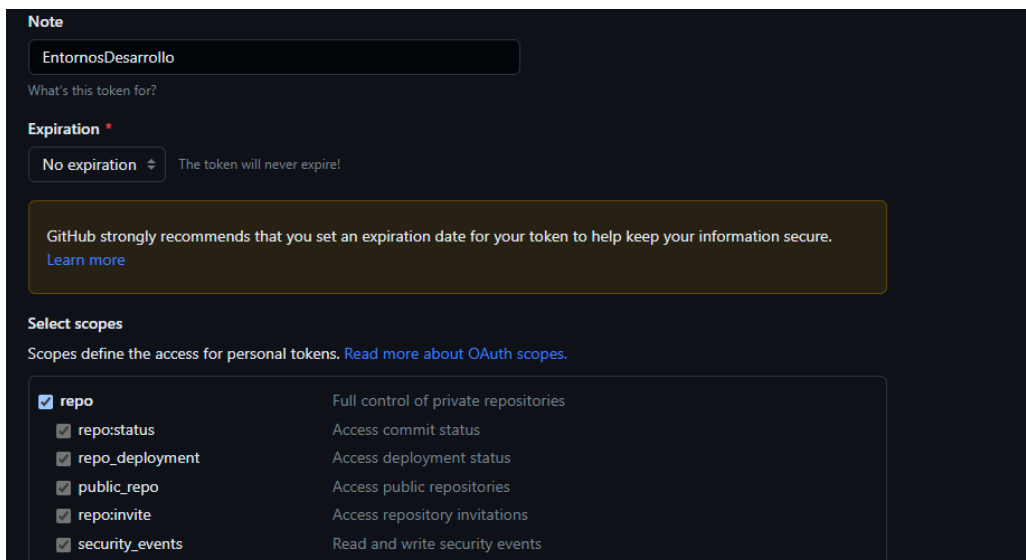
```
git remote add origin https://github.com/AlexStrobl04/Entornos.git
git branch -M main
git push -u origin main
```

; and '...or import code from another repository' with a note 'You can initialize this repository with code from a Subversion, Mercurial, or TFS project.' and an 'Import code' button.

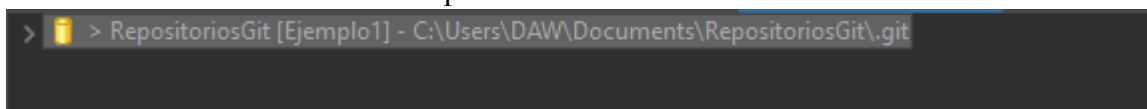
- 4) Para poder subir ficheros al repositorio remoto, crear un identificador o token de acceso personal. Menú Settings->Developer settings->Personal Access tokens.



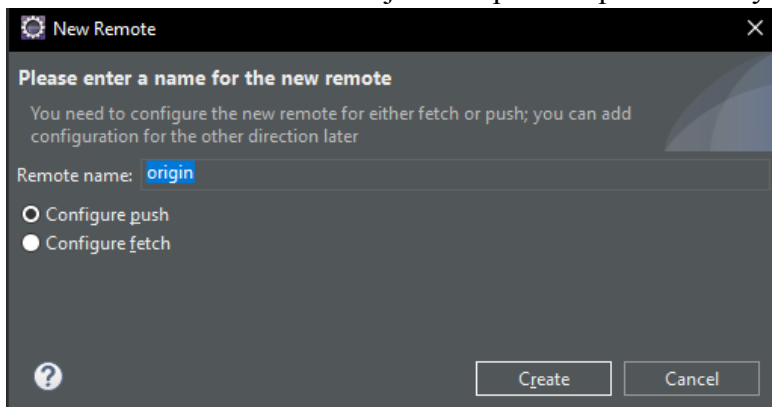
- 5) Añadir en Note el uso que se va a dar al token.  
Añadir en Expiration elegir la opción de No expiration.  
Marcar casilla de verificación repo.  
Pulsar el botón Generate token.



- 6) Configurar en Eclipse la subida de archivos al repositorio remoto. Window->Show view->Other->Git->Git Repositories.



- 7) Botón derecho debajo del explorador de paquetes, para el elementos Remotes y pulsar Create Remote... se dejan las opciones por defecto y hacer clic en Create.



- 8) Indicar la URL del repositorio remoto. Host y Repository path se rellenarán automáticamente.

Select a URI

Source Git Repository

Enter the location of the source repository.

Location

URI: github.com:ghp\_H21yQOzZdw... Local Folder... Local Bundle File...

Host: github.com

Repository path: ghp\_H21yQOzZdwUNCgn04xdBWgHHMxfI01ITA5m

Connection

Protocol: Protocol dropdown

Port: Port field

Authentication

User: User field

Password: Password field

☐ Store in Secure Store

Finish Cancel

Save and Push Save Dry-Run Revert Cancel

- 9) Indicar nombre de usuario y el token de acceso personal de GitHub (no usar la contraseña del usuario de GitHub). Hacer click en Finish.

Select a URI

Source Git Repository

Enter the location of the source repository.

Location

URI: https://AlexStrobl04@github.com/ghp\_H21yQOzZdwUNCgn04xd... Local Folder... Local Bundle File...

Host: github.com

Repository path: ghp\_H21yQOzZdwUNCgn04xdBWgHHMxfI01ITA5m

Connection

Protocol: https Protocol dropdown

Port: Port field

Authentication

User: AlexStrobl04

Password: Password field (masked with dots)

☒ Store in Secure Store

Finish Cancel