

UNAD Universidad Nacional Abierta y a Distancia

Curso: DISEÑO DE SITIOS WEB

Fase 1: Comprensión – Configurar un repositorio con el SCV GIT y
GITHUB.

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Código del curso 301122_10

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Introducción




En este trabajo iniciaremos a profundizar los conceptos básicos sobre la Configuración de repositorios con cuentas GIT y GITHUB.

Objetivos:

- **General:**
 - Comprender la forma de realizar trabajos colaborativos por medio de la herramienta GIT.
- **Específicos:**
 - Configurar cuenta GIT en el PC.
 - Configurar cuenta GITHUB en la página de GITHUB.
 - Instalar el cliente de GITHUB en el PC.
 - Realizar la sincronización de los repositorios.

Desarrollo de la actividad.

Link del repositorio: https://github.com/sebassilva22/clases_unad

 Step 1: Set up your account	 Step 2: Choose your subscription	 Step 3: Tailor your experience
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Create your personal account

Username *

sebassilva22 ✓

This will be your username. You can add the name of your organization later.

Email address *

sebassilva22@gmail.com ✓

We'll occasionally send updates about your account to this inbox. We'll never share your email address with anyone.

Password *

..... ✓

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

You'll love GitHub

Unlimited public repositories



Unlimited private repositories

✓ Limitless collaboration

✓ Frictionless development




✓ Open source community

Verify account

 Free The basics of GitHub for every developer	 Pro Pro tools for developers with advanced requirements
\$0 per month	\$7 per month (view in COP)
Includes: <ul style="list-style-type: none">∞ Unlimited public and private repositories✓ 3 collaborators for private repositories✓ Issues and bug tracking✓ Project management <p>Are you a student? Get access to the best developer tools for free with the GitHub Student Developer Pack.</p>	Includes: <ul style="list-style-type: none">∞ Unlimited public and private repositories∞ Unlimited collaborators✓ Issues and bug tracking✓ Project management✓ Advanced tools and insights

Welcome to GitHub

You'll find endless opportunities to learn, code, and create, [@sebassilva22](#).

 Completed Set up a personal account	 Step 2: Choose your subscription	 Step 3: Tailor your experience
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What is your level of programming experience?

- ☐ None—I don't program at all
- ☐ New to programming
- ☐ Somewhat experienced
- ☒ Very experienced

What do you plan to use GitHub for? (Select up to 3)

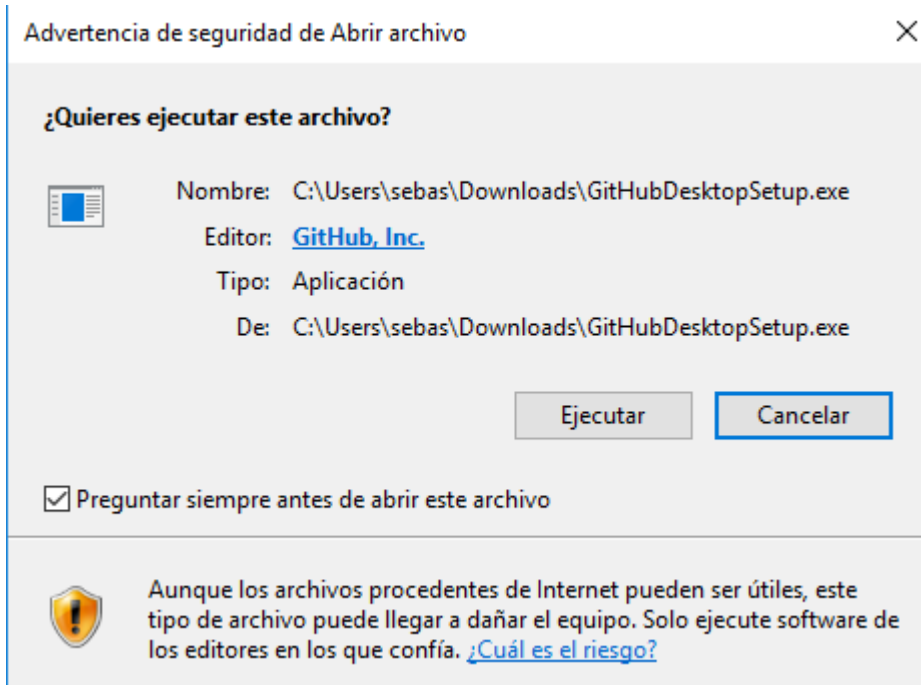
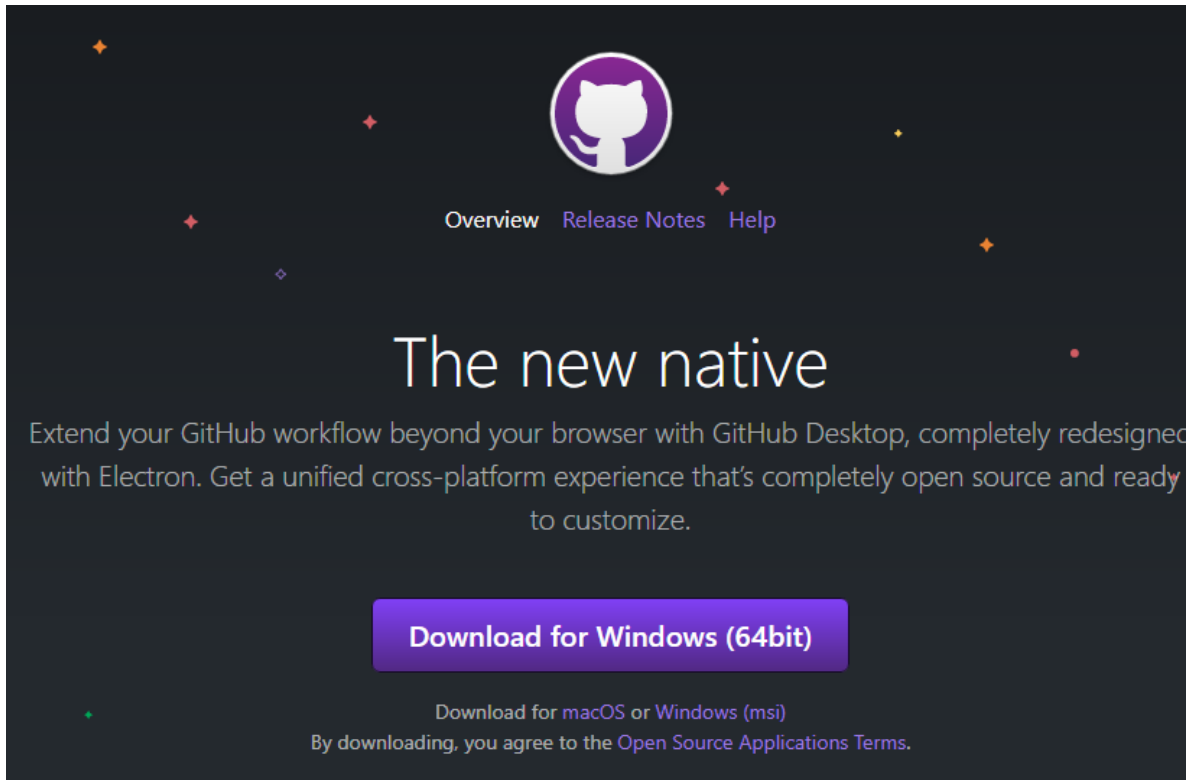
- ☐ Learning to code
- ☐ Learning Git and GitHub
- ☒ Host a project (repository)
- ☒ Creating a website with GitHub Pages
- ☐ Collaborating with my team
- ☐ Finding a project to contribute to
- ☐ School work / School-related project



Please verify your email address

Before you can contribute on GitHub, we need you to verify your email address.
An email containing verification instructions was sent to [sebassilva22@gmail.com](#).

Didn't get the email? [Resend verification email](#) or [change your email settings](#).



Welcome to GitHub Desktop

GitHub Desktop is a seamless way to contribute to projects on GitHub and GitHub Enterprise. Sign in below to get started with your existing projects.

New to GitHub? [Create your free account.](#)

[Sign in to GitHub.com](#)

[Sign in to GitHub Enterprise](#)

[Skip this step](#)

Sign in to GitHub.com

Username or email address

sebasilva22

Password

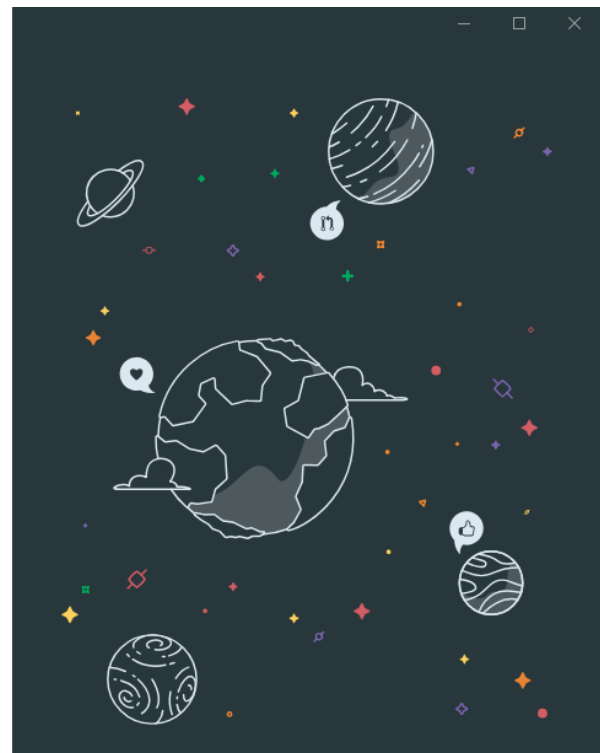
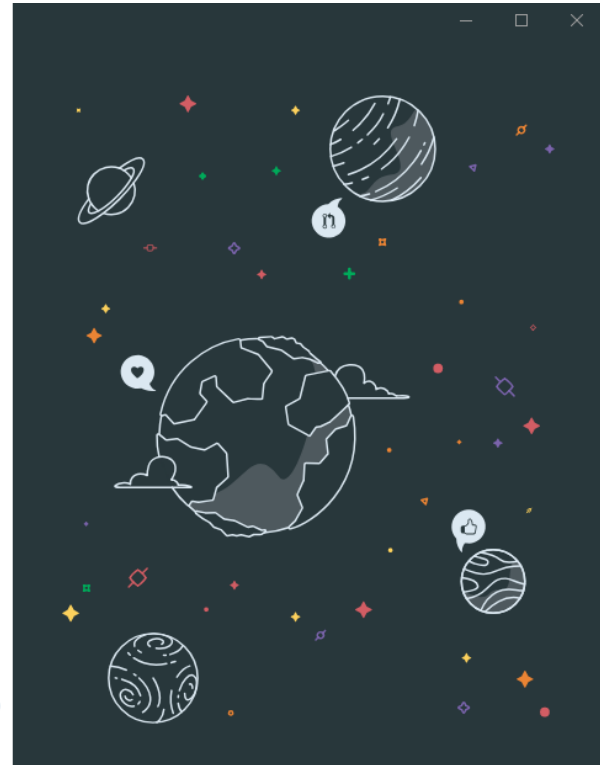
.....

[Sign in](#)

[Cancel](#)

[Forgot password?](#)

[Sign in using your browser](#)





Let's get started!

Add a repository to GitHub Desktop to start collaborating

Filter



Couldn't find any repositories for the account `sebass11va22` on GitHub.com. [Refresh the list](#) if you've created a repository recently.



Clone a repository from the Internet...



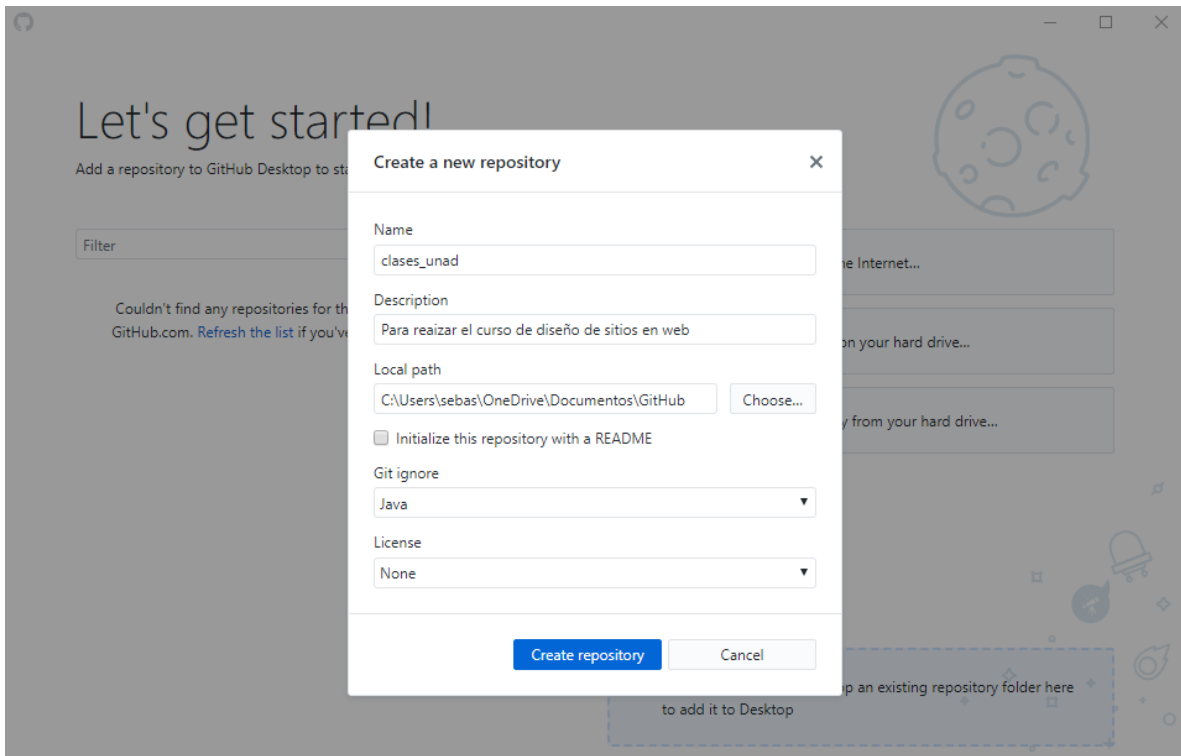
Create a New Repository on your hard drive...



Add an Existing Repository from your hard drive...



ProTip! You can drag & drop an existing repository folder here to add it to Desktop



Changes 1

History

index.html

1 changed file

index.html

```

1 +<!DOCTYPE html>
2 +<html>
3 +<head>
4 +  <title>Clases de Diseño para sitios web</title>
5 +</head>
6 +<body>
7 +  <p>
8 +  <h1>Hola mundo!</h1>
9 +  </p>
10 +
11 +</body>
12 +</html>

```

Create index.html

Description

Commit to master

File Edit View Repository Branch Help

Current repository
clases_unad

Current branch
master

Publish repository

Publish this repository to GitHub

Changes

History

0 changed files

No local changes

Summary (required)

Description

Commit to master

Repository menu or Ctrl | Shift | F

Publish repository

GitHub.com

Enterprise

Name

clases_unad

Description

Para reaizar el curso de diseño de sitios en web

☒ Keep this code private

Publish repository

Cancel

```
MINGW64:/c:/Users/sebas/OneDrive/Documentos/GitHub/clases_unad

sebas@DESKTOP-CRM84AF MINGW64 ~
$ cd C:/Users/sebas/OneDrive/Documentos/GitHub/clases_unad

sebas@DESKTOP-CRM84AF MINGW64 ~/OneDrive/Documentos/GitHub/clases_unad (master)
$ |
```

```
MINGW64:/c:/Users/sebas/OneDrive/Documentos/GitHub/clases_unad

sebas@DESKTOP-CRM84AF MINGW64 ~/OneDrive/Documentos/GitHub/clases_unad (master)
$ git push -f origin master
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.

sebas@DESKTOP-CRM84AF MINGW64 ~/OneDrive/Documentos/GitHub/clases_unad (master)
$ git config --global user.name "sebassilva22"
git: 'config' is not a git command. See 'git --help'.

The most similar command is
    config

sebas@DESKTOP-CRM84AF MINGW64 ~/OneDrive/Documentos/GitHub/clases_unad (master)
$ git config --global user.name "sebassilva22"

sebas@DESKTOP-CRM84AF MINGW64 ~/OneDrive/Documentos/GitHub/clases_unad (master)
$ git config --global user.email "sebassilva22@gmail.com"

sebas@DESKTOP-CRM84AF MINGW64 ~/OneDrive/Documentos/GitHub/clases_unad (master)
$ |
```

GitHub Login

GitHub Login



Login



Cancel

Don't have an account? [Sign up](#)

[Forgot your password?](#)

```
sebas@DESKTOP-CRM84AF MINGW64 ~/OneDrive/Documentos/GitHub/clases_unad (master)
$ git push -f origin master
```

×

local change

— □ ×

/clases_unad (master)

/clases_unad (master)

/clases_unad (master)

use

Conclusiones

Al realizar sincronización con repositorios, podemos realizar trabajos de forma conjunta y hacer una integración continua con los cambios generados en cada rama.

Referencias bibliográficas

Ninguna, ya tenía el conocimiento de la configuración. Trabajo todo el tiempo con repositorios.