

Web Interface Design



Webpage Creation in GitHub

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2º DAW

Content

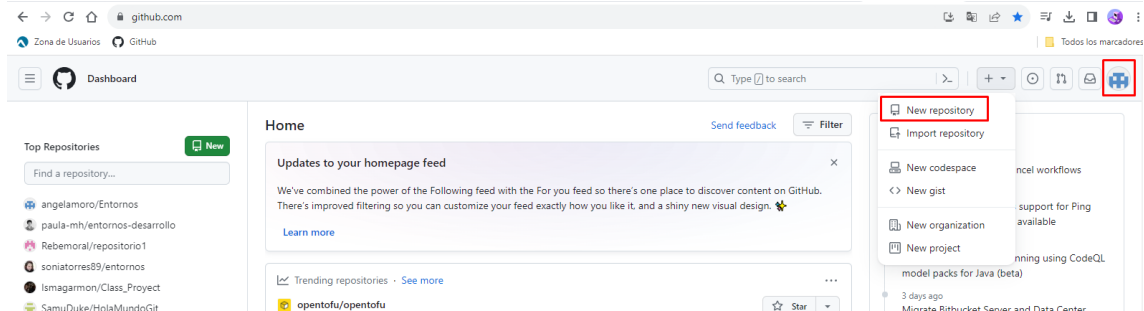
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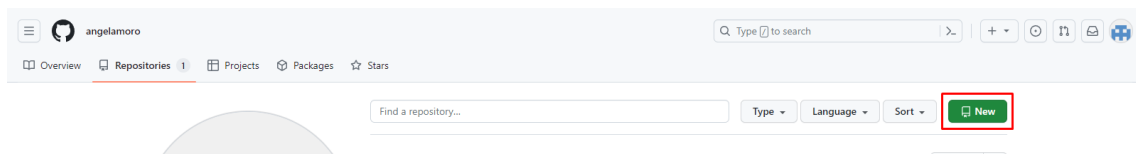
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Create a GitHub repository

First, we need to log in our GitHub user, and create a new repository.



We can do it by clicking on the “+” and select “new repository” or by clicking on the user image and from that page click on New.




We select the owner and we have to name the page <user>.github.io so that GitHub understand that we want to create a website.

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 * Repository name *

 angelamoro / angela.moro.io

✔ angela.moro.io is available.

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

Description (optional)

*I have an error in this screenshot. I should have written angelamoro.io.

We can put a description to the site or not, cause it is optional.

The screenshot shows the 'Create new repository' form on GitHub. A red box highlights the 'Public' radio button, which is selected. Below it, another red box highlights the 'Initialize this repository with:' section, where the 'Add a README file' checkbox is checked. At the bottom right, a third red box highlights the green 'Create repository' button.

☒ **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.](#)

This will set `main` as the default branch. Change the default name in your [settings](#).

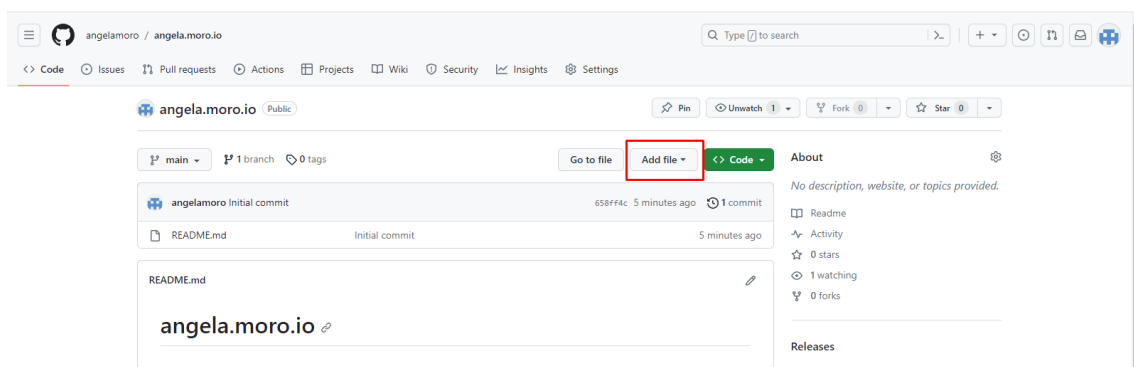
Create repository

The visibility has to be public, so other people could see it, and click on “Initialize this repository with a README”.

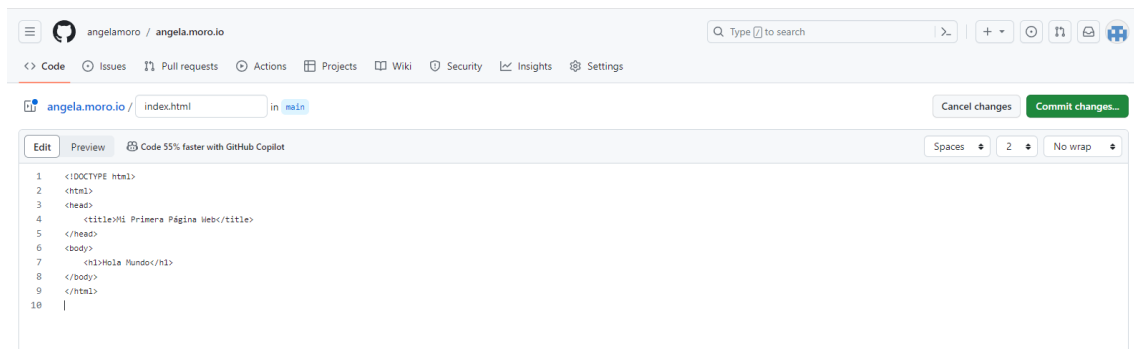
Finally, we click on “Create repository”.

Create the site

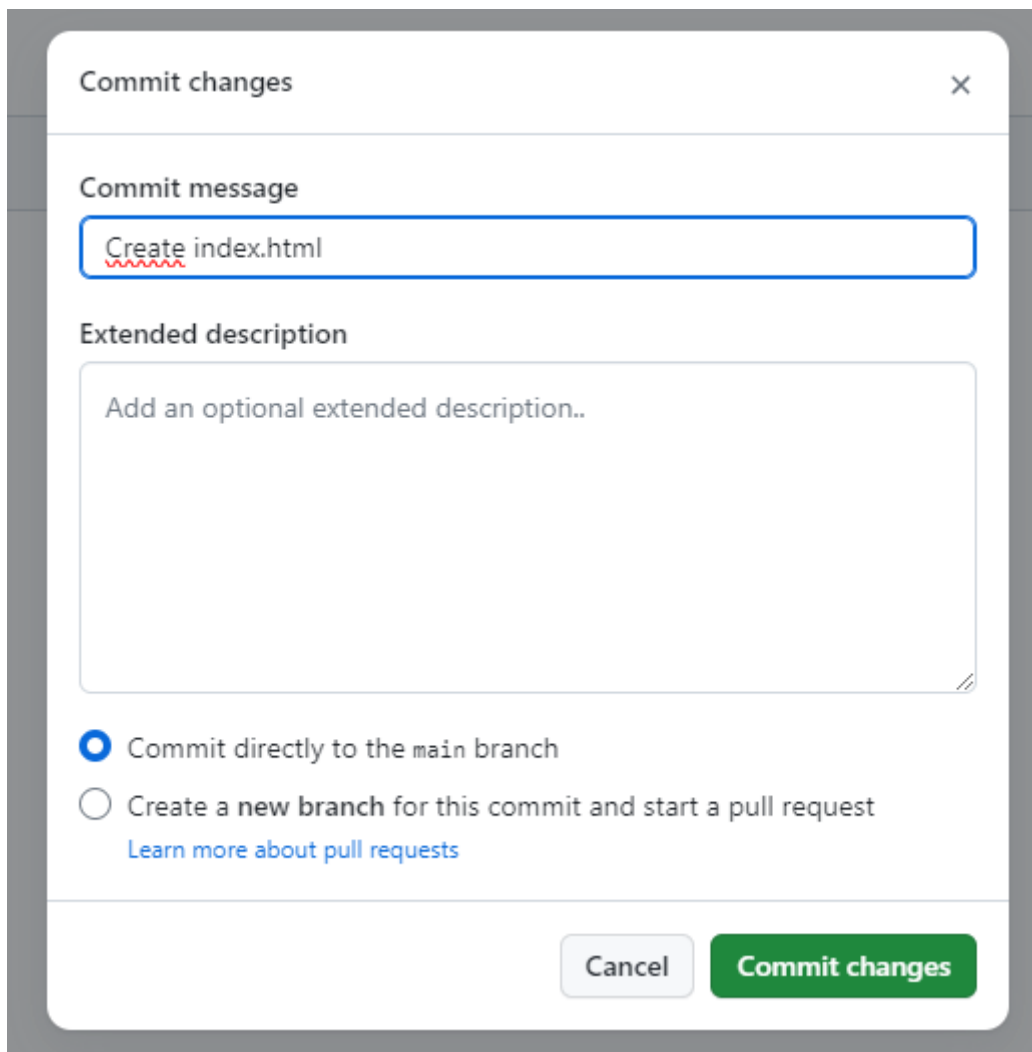
We open the repository we have created before.



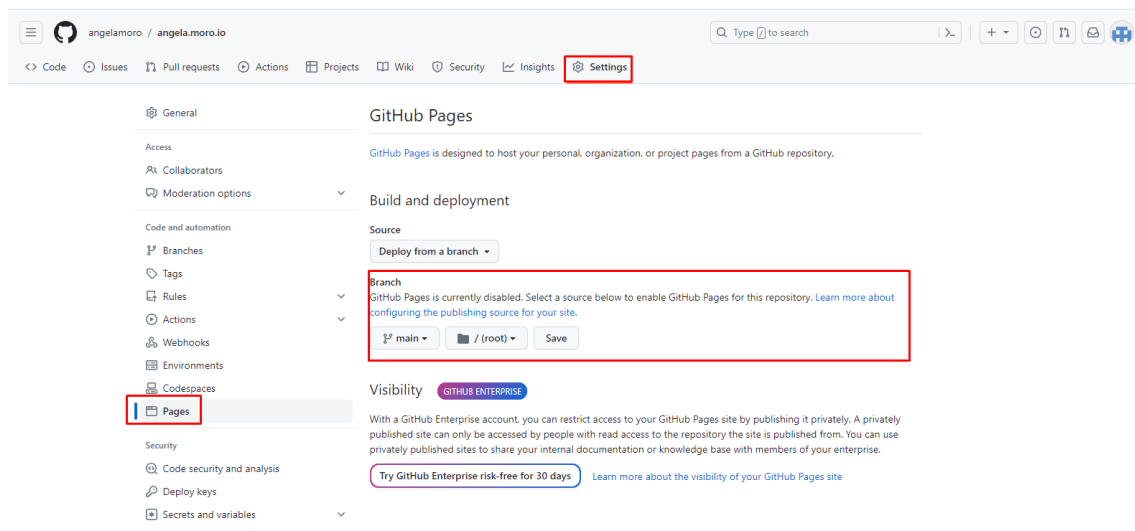
We create the `index.html` because GitHub Pages will set this file as the entrance of the site.



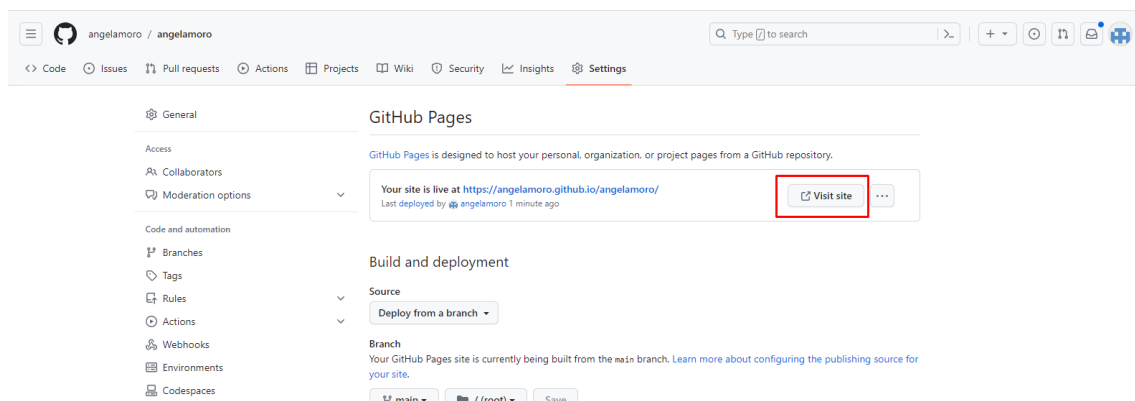
I have created a really simple one.



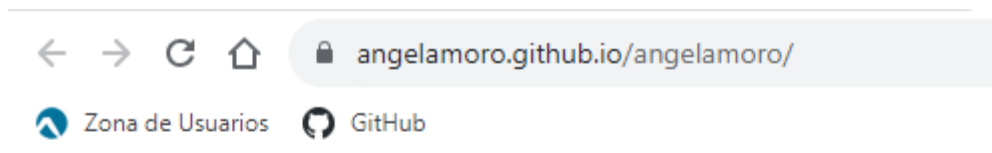
We click in commit changes.



We click in settings, Pages and we select the Branch where we have created the index page. We save the changes and reload the page.



Now we can view the site.



Web Interface Design

Unit 0: Introduction

Unit 1: Graphic Interface Planning

Unit 2: Style Usage

Unit 3: Multimedia Content Deployment

Unit 4: Interactive Content Integration

Unit 5: Accessible Web Design

Unit 6: Usable Web Implementation

Link to the site: <https://angelamoro.github.io/angelamoro/>

Bibliography

GitHub documentation: <https://docs.github.com/es/pages/getting-started-with-github-pages/creating-a-github-pages-site#creating-a-repository-for-your-site>