

Web Interface Design



# Webpage Creation in GitHub

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2º DAW

Content

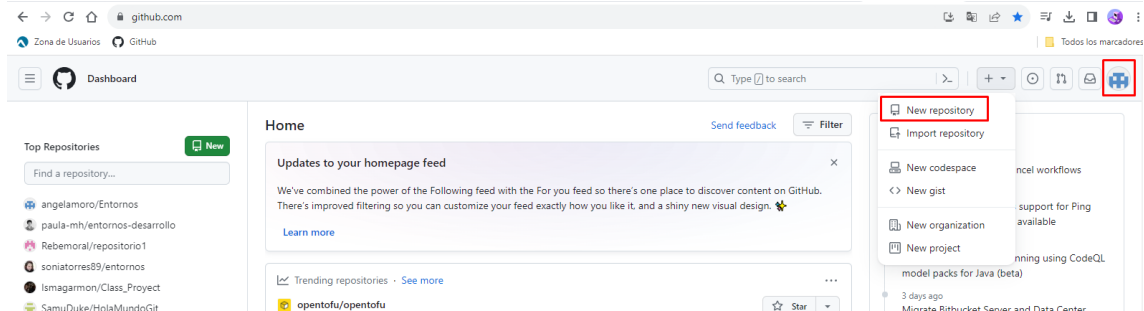
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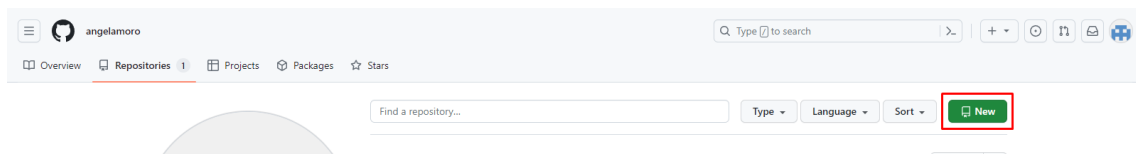
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## Create a GitHub repository

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. Three areas are highlighted with red boxes:

- Public:** The 'Public' radio button is selected. Below it, the text says: 'Anyone on the internet can see this repository. You choose who can commit.'
- Initialize this repository with:** The 'Add a README file' checkbox is checked. Below it, the text says: 'This is where you can write a long description for your project. [Learn more about READMEs.](#)'
- Create repository:** A green button at the bottom right of the form.

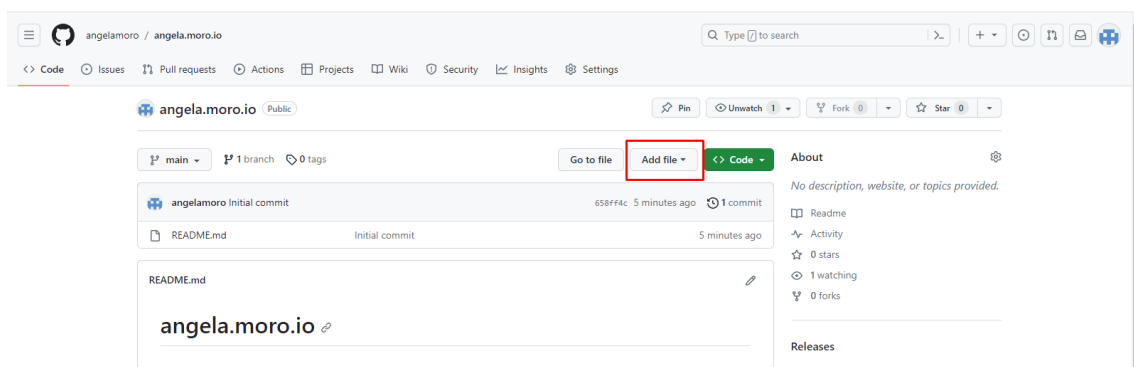
Other visible options include 'Private' (unselected), 'Add .gitignore' (with a dropdown set to 'None'), and 'Choose a license' (with a dropdown set to 'None').

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

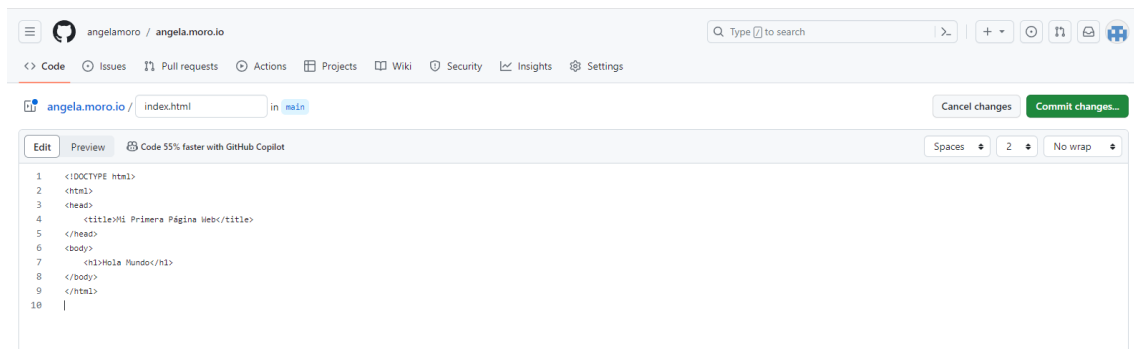
Finally, we click on “Create repository”.

## Create the site

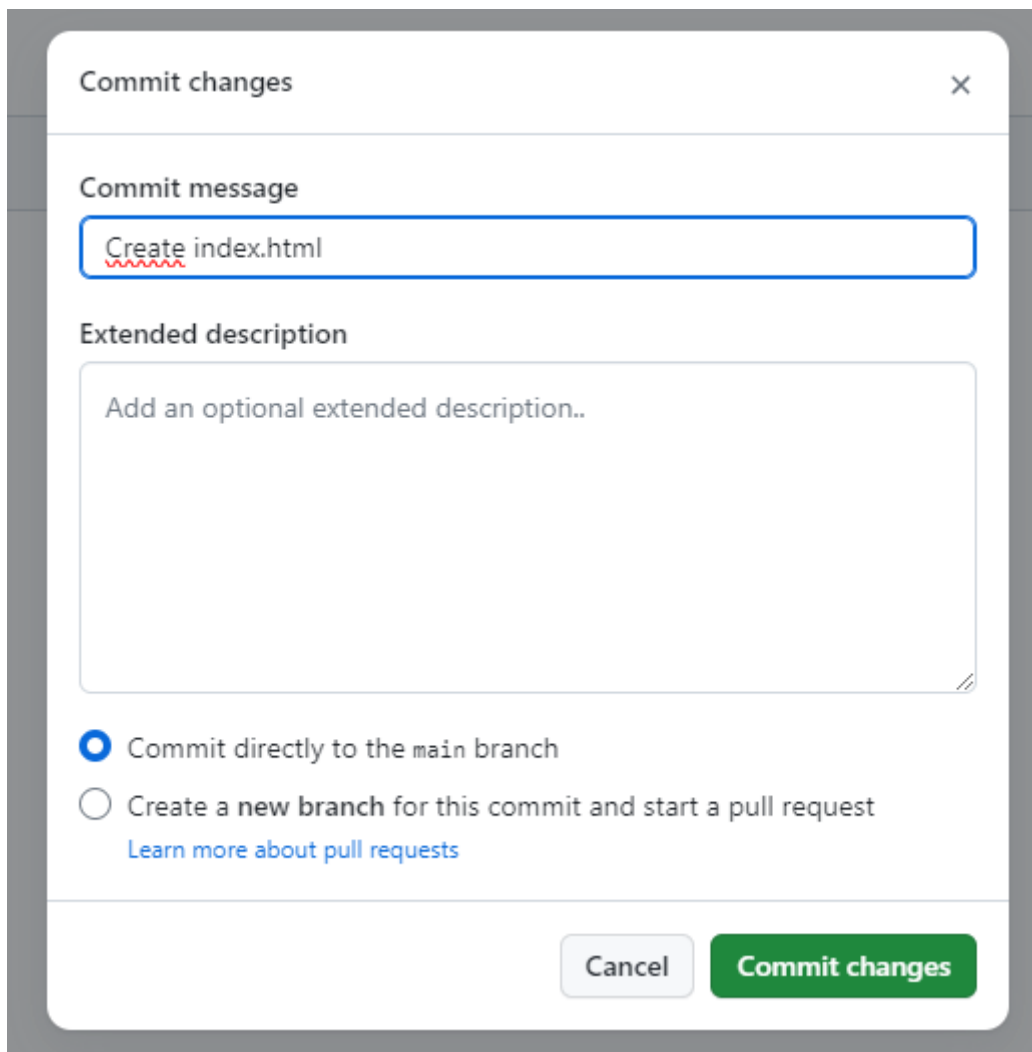
We open the repository we have created before.



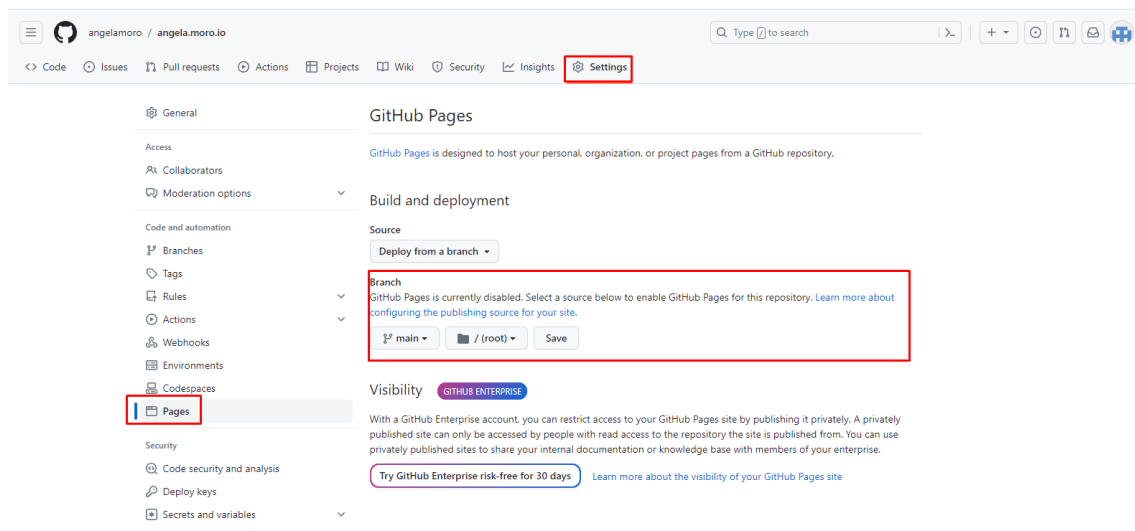
We create the index.html because GitHub Pages will set this file as the entrance of the site.



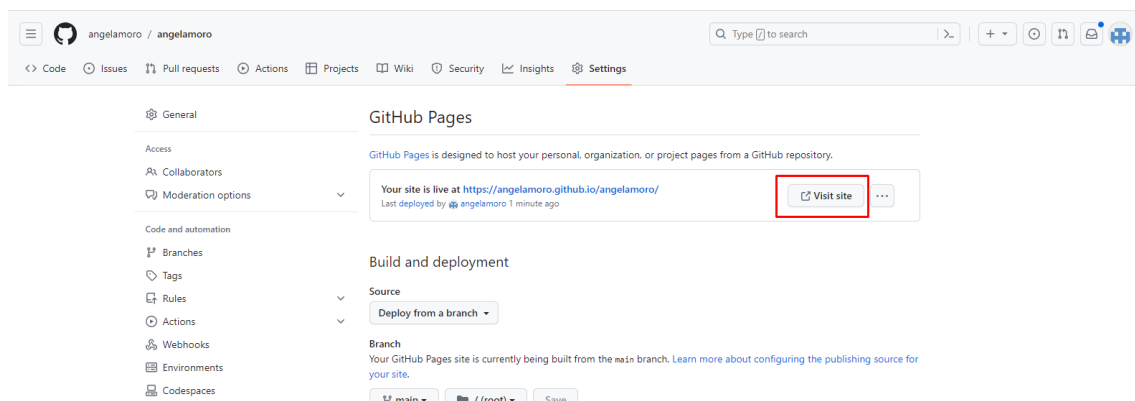
I have created a really simple one.



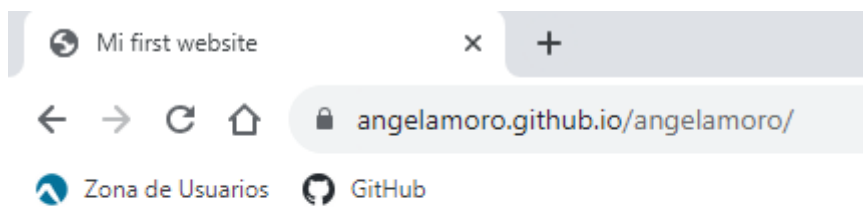
We click in commit changes.



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.



# Hello world!

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>