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How to get your website online easily with Github



[Source](#)

Github is one of the most useful websites in the internet, it allows you to keep every change you make in your project organized and documented. **But, did you know that you can also host your personal website in Github?**

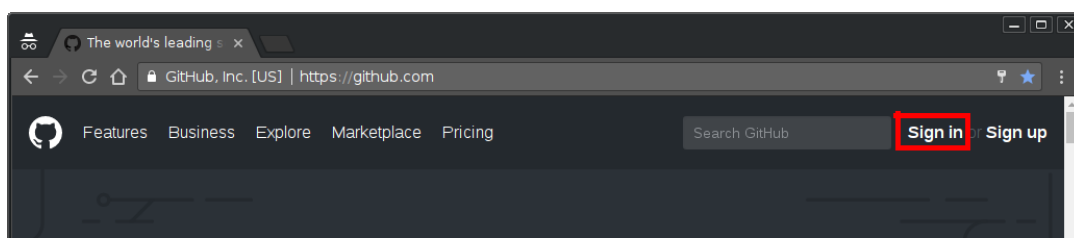
Yes, you can upload your website easily to Github, just in five minutes. And **it's totally free.**

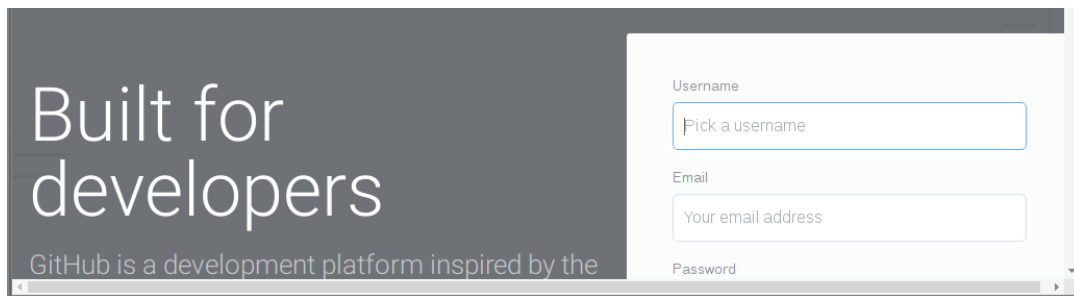
Requirements

- A Github account
- A website to upload

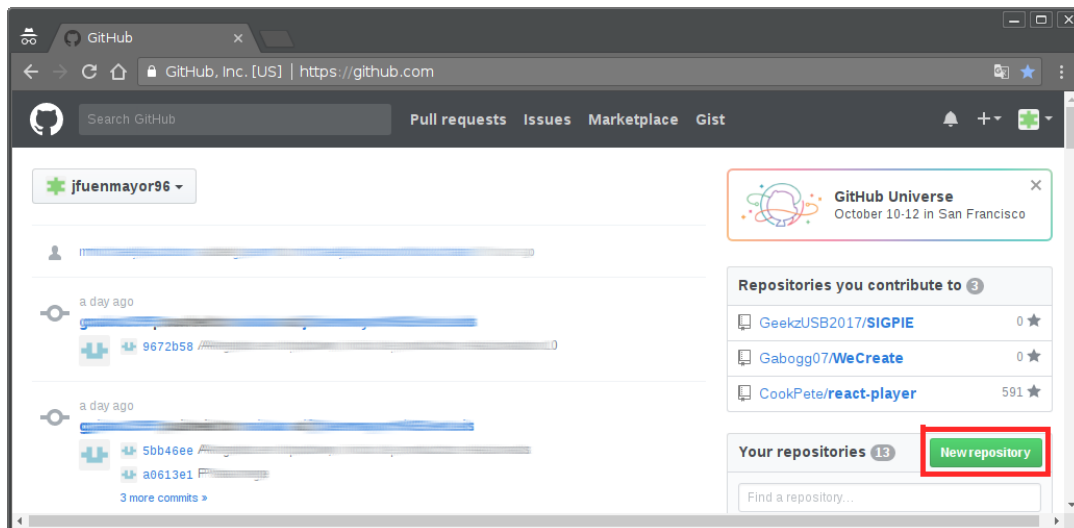
If you don't have a Github account, you can create one [here](#). Let's start!

The first step is to **Sign in** with your account.





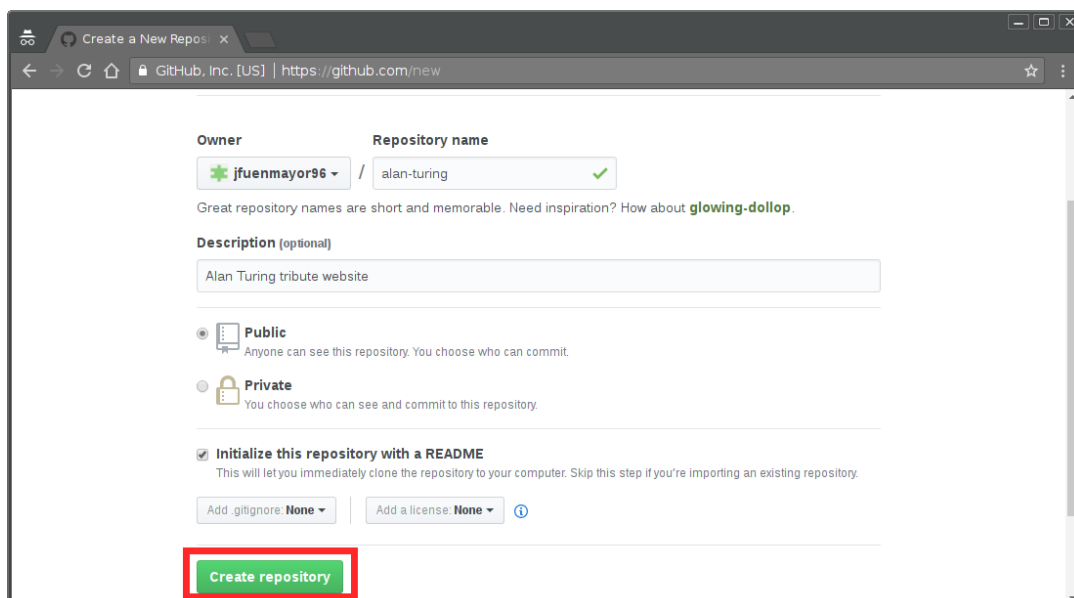
Once you've signed in, you will see the main screen of Github and you will click on the green button that says **New Repository**.



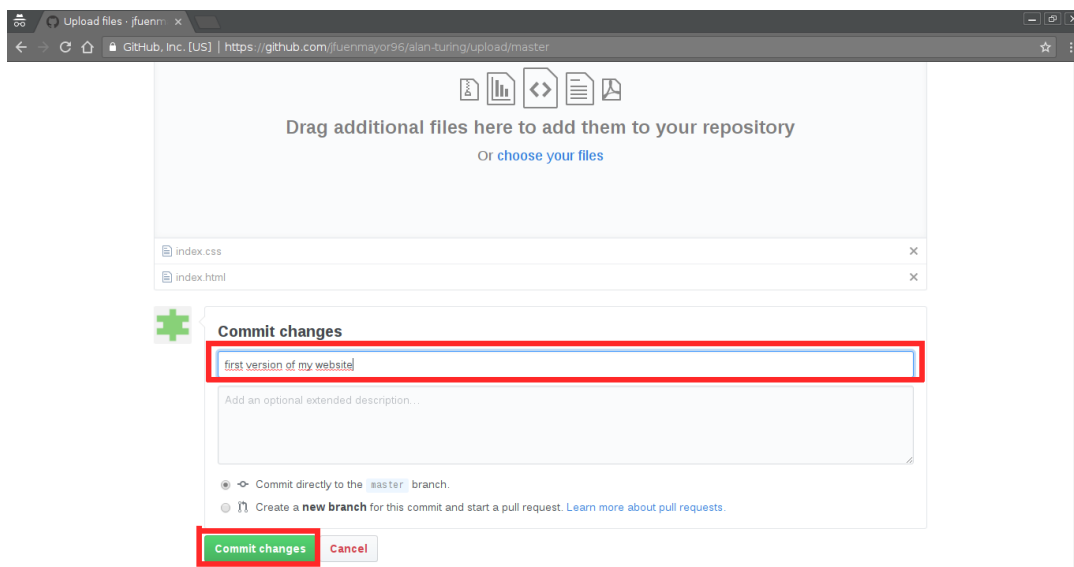
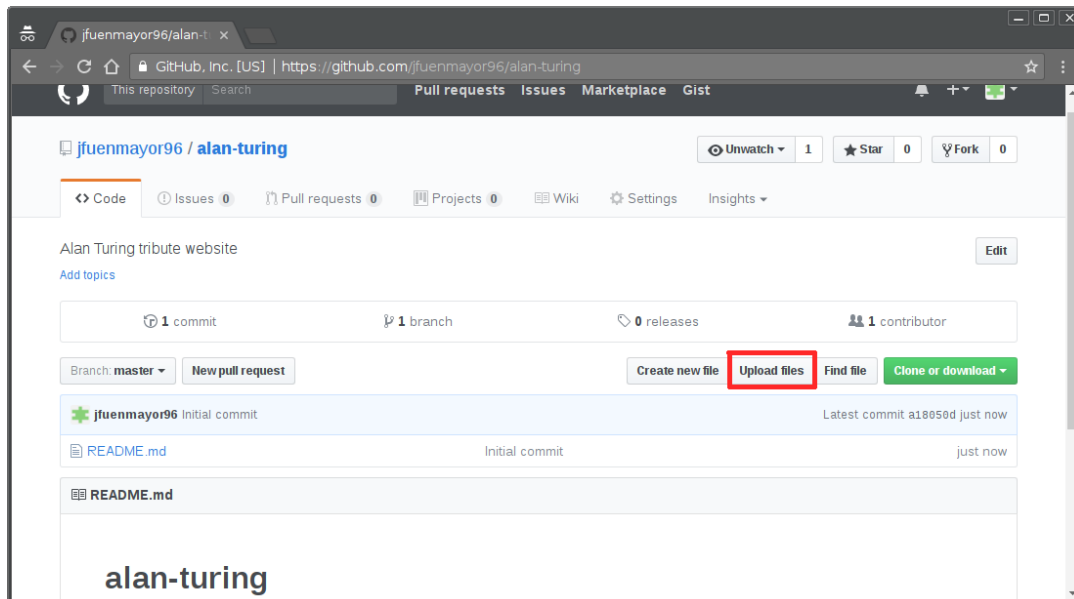
In the new screen, you will have to enter **the name of your repository, that will be the name of your website**. For example, my Github account is `jfuenmayor96` and I want to create a website called `alan-turing` (the repository name doesn't allow spaces!), so the full link of my website will be:

<https://jfuenmayor96.github.io/alan-turing/>

Make sure to check the option: Initialize this repository with a README, and then click the **Create Repository** button.

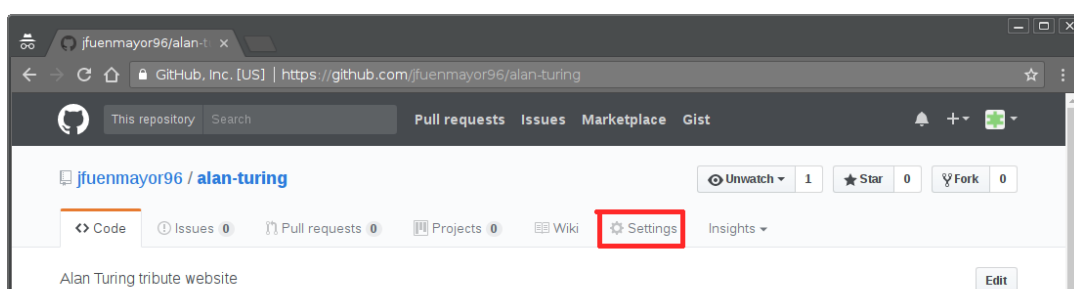


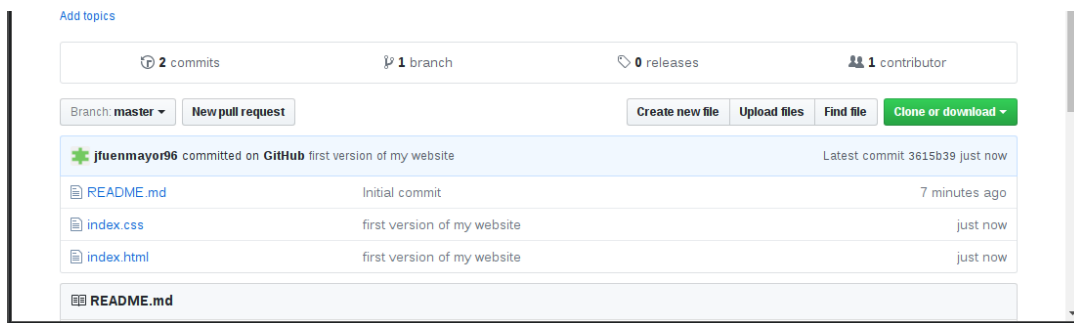
Now, click on the **Upload files** option that is in the middle of the screen, and upload your files. You can drag and drop them or select them manually with the **choose your files** option. I'm going to upload a simple website that consists only in an `index.html` file and a CSS file to decorate my site.



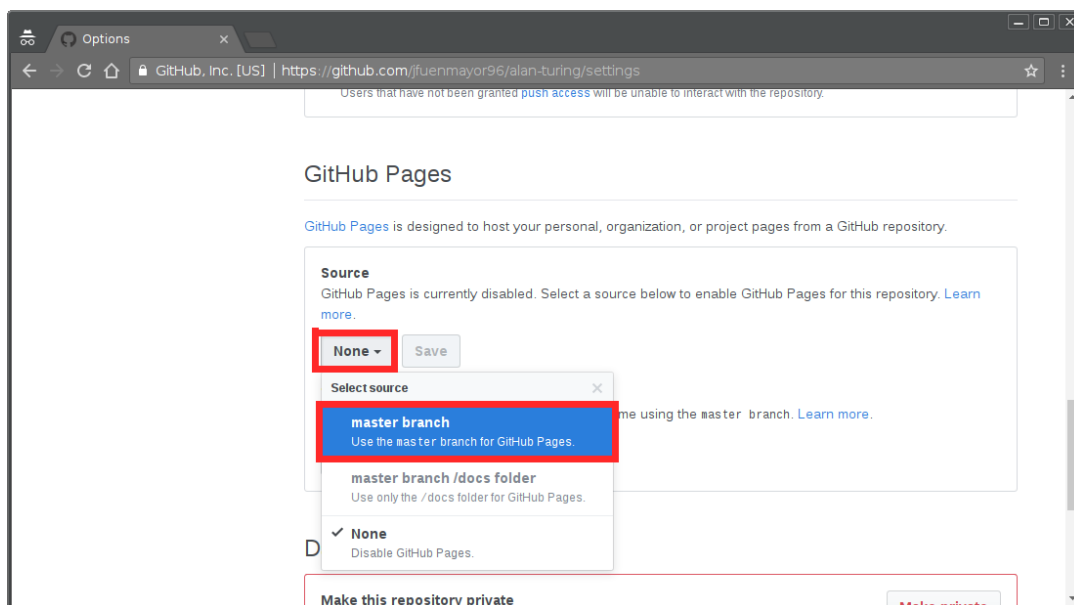
You need to introduce a **Commit message** that describes what you are uploading. When you're done with it, click on the **Commit changes** button.

Now, you will see the files you just added with the commit message you introduced. The next step is to click on the **Settings** option.





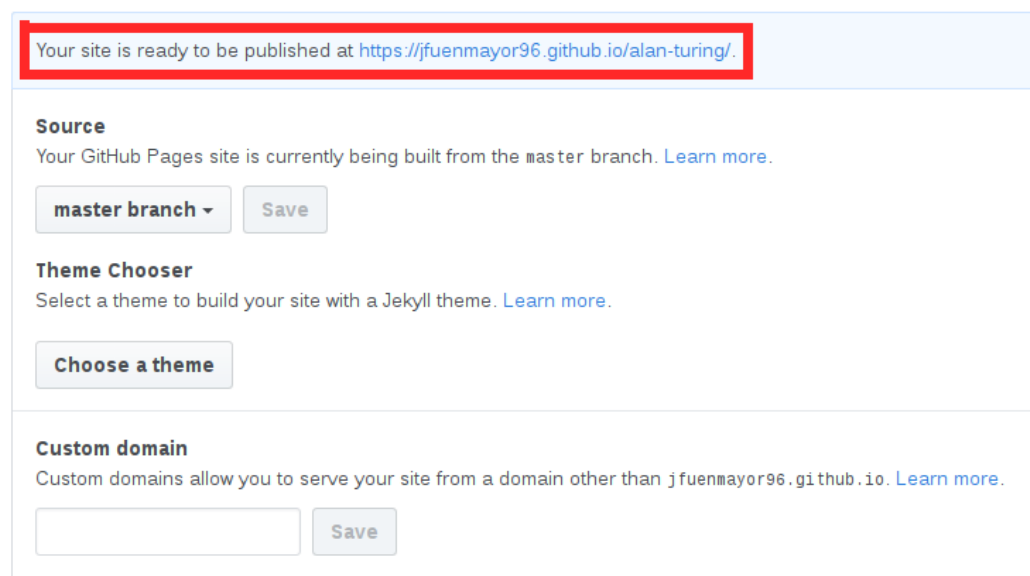
You are going to scroll down the page until you reach the **Github Pages** section. Here, you will select the dropdown that currently says **None** and you are going to select the option that says **master branch**, after that click on the **Save** button.



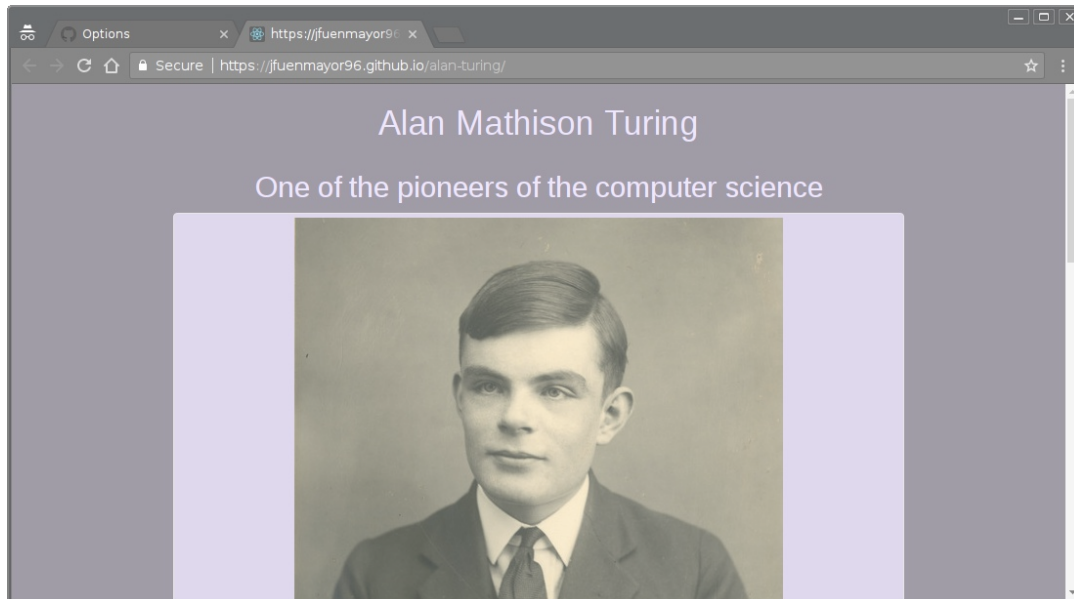
If everything's alright, the page is going to show a little message at the top saying *GitHub Pages source saved*. We scroll down again until we reach the **Github Pages** section again, and we'll see this:

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.



And you will see the link of the website you've just uploaded.



And that's it! Enjoy your just uploaded website! If you have any questions, comments or suggestions, leave them in the comments, I'll read them as soon as possible.

Tips and tricks

- If you want to **edit or update your website**, go to your Repository, select Upload files, and drag and drop your new updated file, enter a commit message, and click the button Commit changes. It will replace the previous one.
- You can also use https://github_account.github.io as your website link, with **no trailing name at the end of the URL**. For this, you need to create a new repository called: your_github_account.github.io. The process is exactly the same, the only difference is the name of the repository. You can create a new one, or change the name of the repository you just created here in the **Settings** section. For example, I have my personal portfolio hosted in Github in a repository called fuenmayor96.github.io, and you can check it in <https://fuenmayor96.github.io>. For using this you **must use your own Github name in the name repository**.
- If you use the previous trip, you can have your main website hosted in https://your_github_account.github.io and your other project in repositories, like: https://your_github_account.github.io/new-awesome-project
- If you have it, you can also configure **your own domain name**.
- In case you are wondering, **you cannot run php files in Github Pages, only static websites**.

Like what you read? Give Julio F. a round of applause.

From a quick cheer to a standing ovation, clap to show how much you enjoyed this story.



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