

THE VALLEY OF CODE

Netlify

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1: [Create a Netlify account](#)

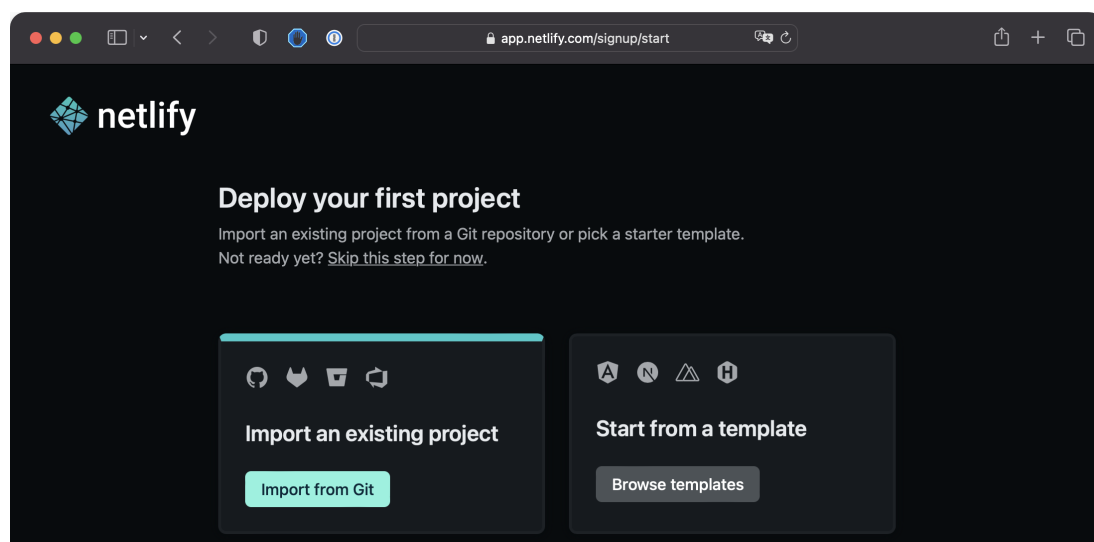
2: ▶ DEMO [Deploy to Netlify](#)

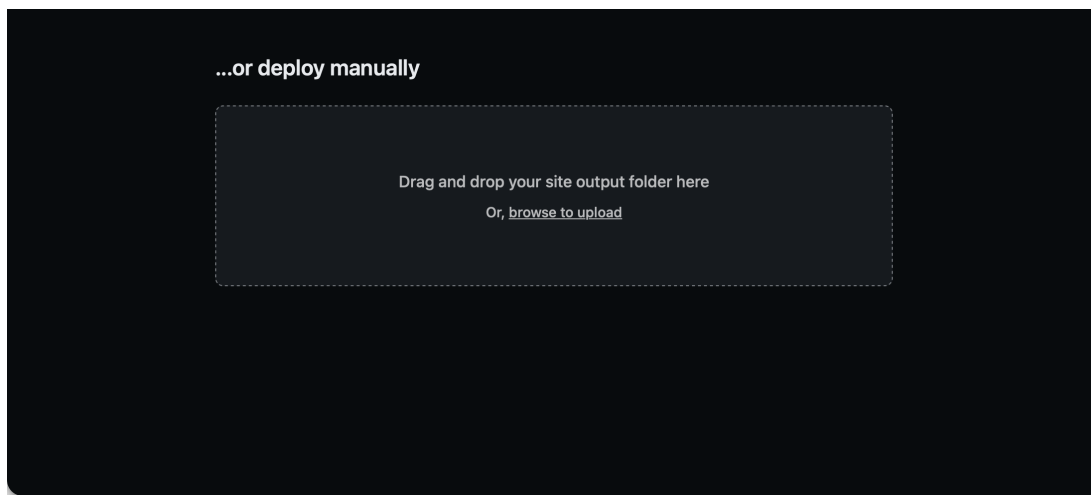
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Netlify: Deploy to Netlify

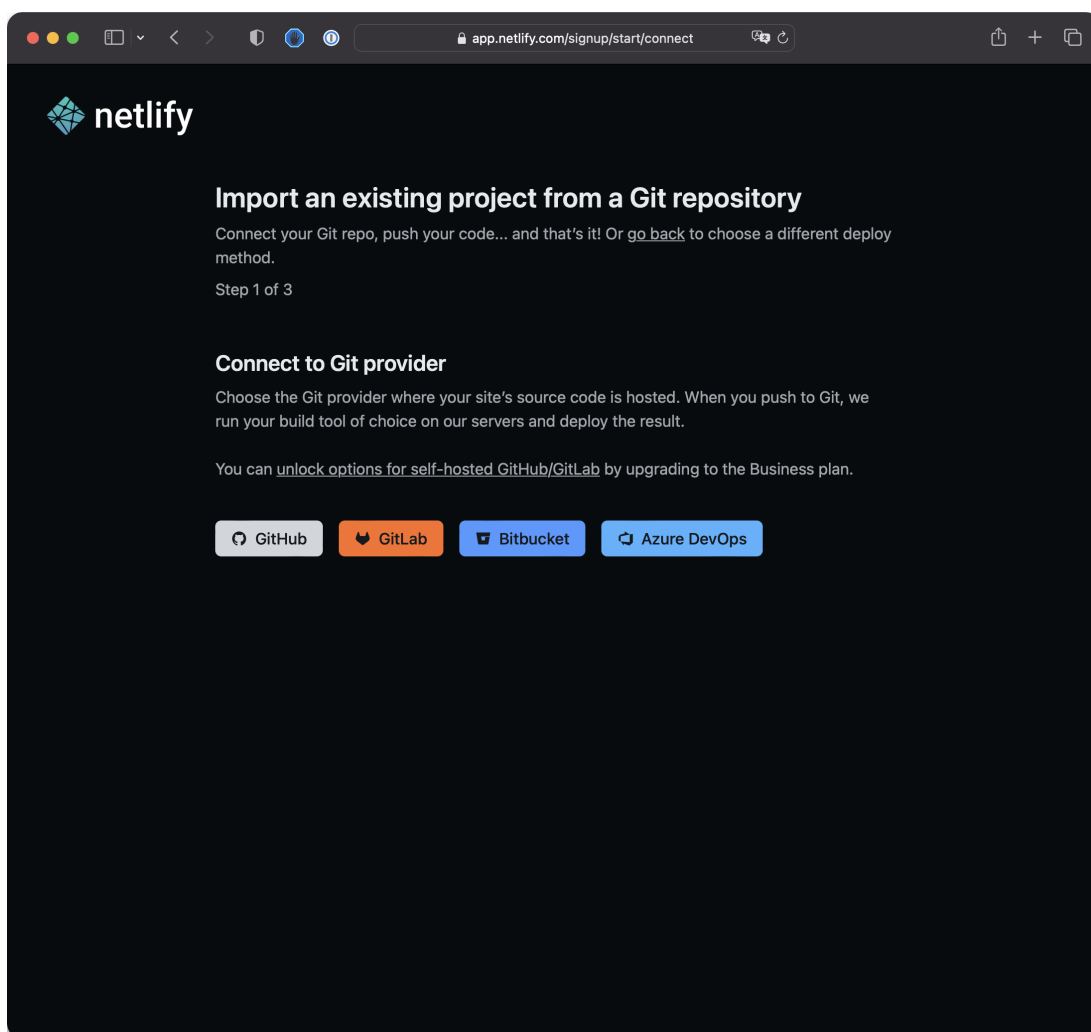
Now we're going to pick the simple repository we created previously with an HTML file, and deploy it on Netlify.

It will be a quite silly website to have, but the important thing is learning the process of making something you've made available on the Internet.

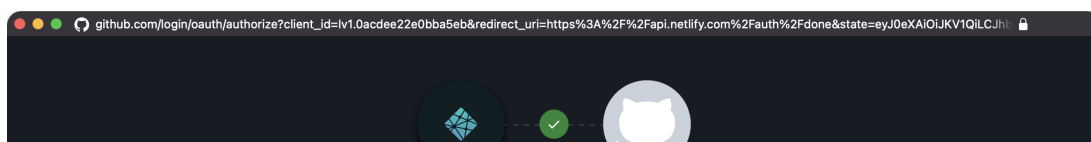


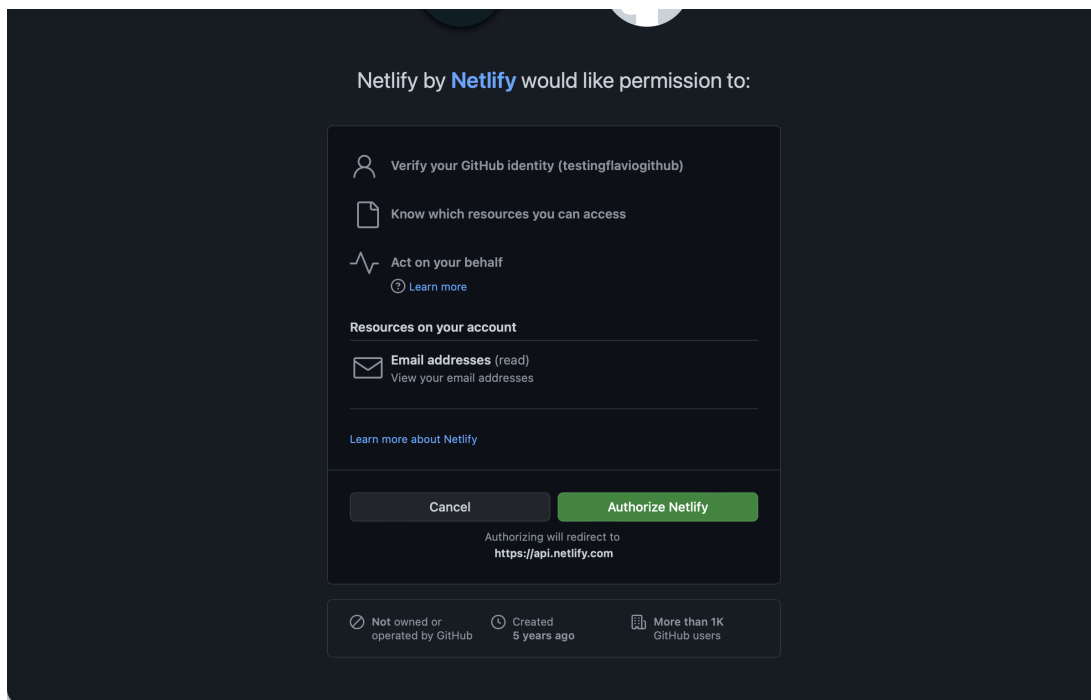


Click the **Import from Git** button and choose GitHub:

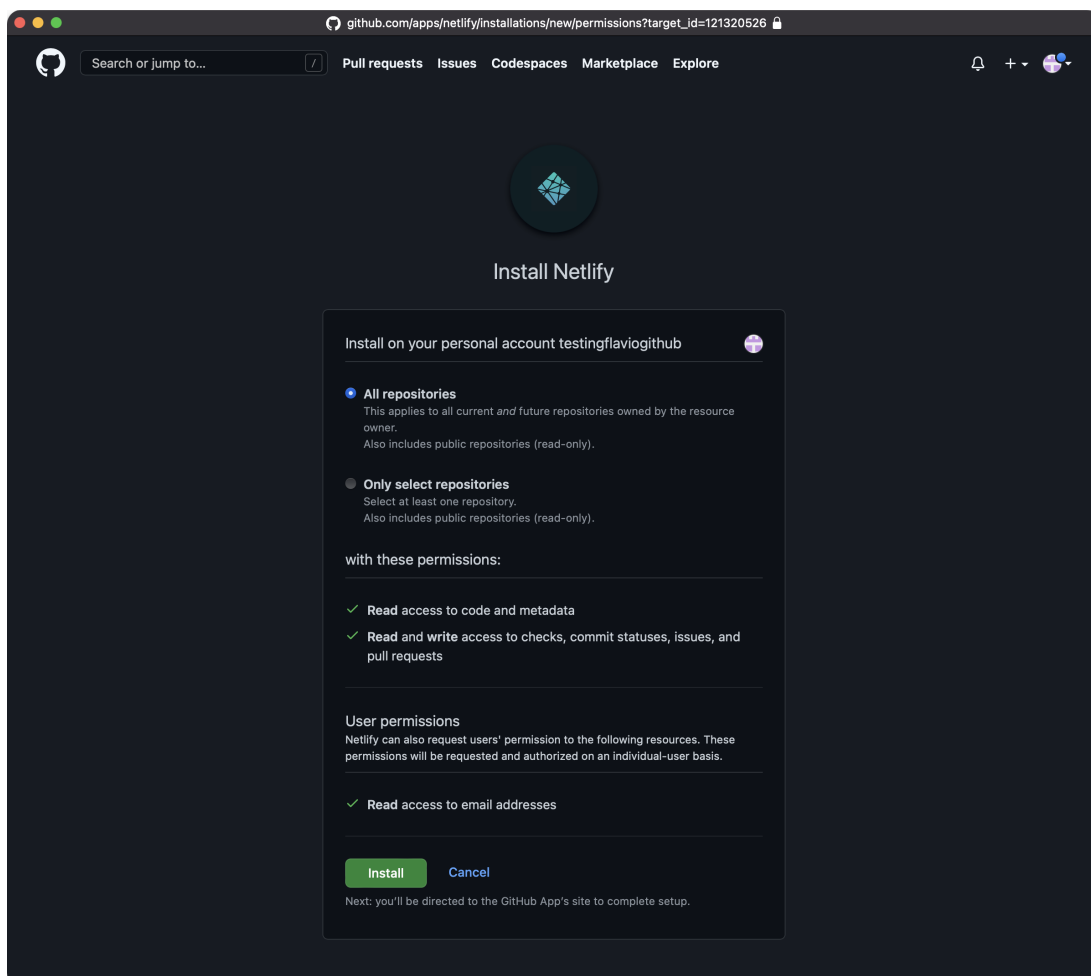


This prompts you to authorize Netlify on GitHub again because this time we ask it to access the code repositories:



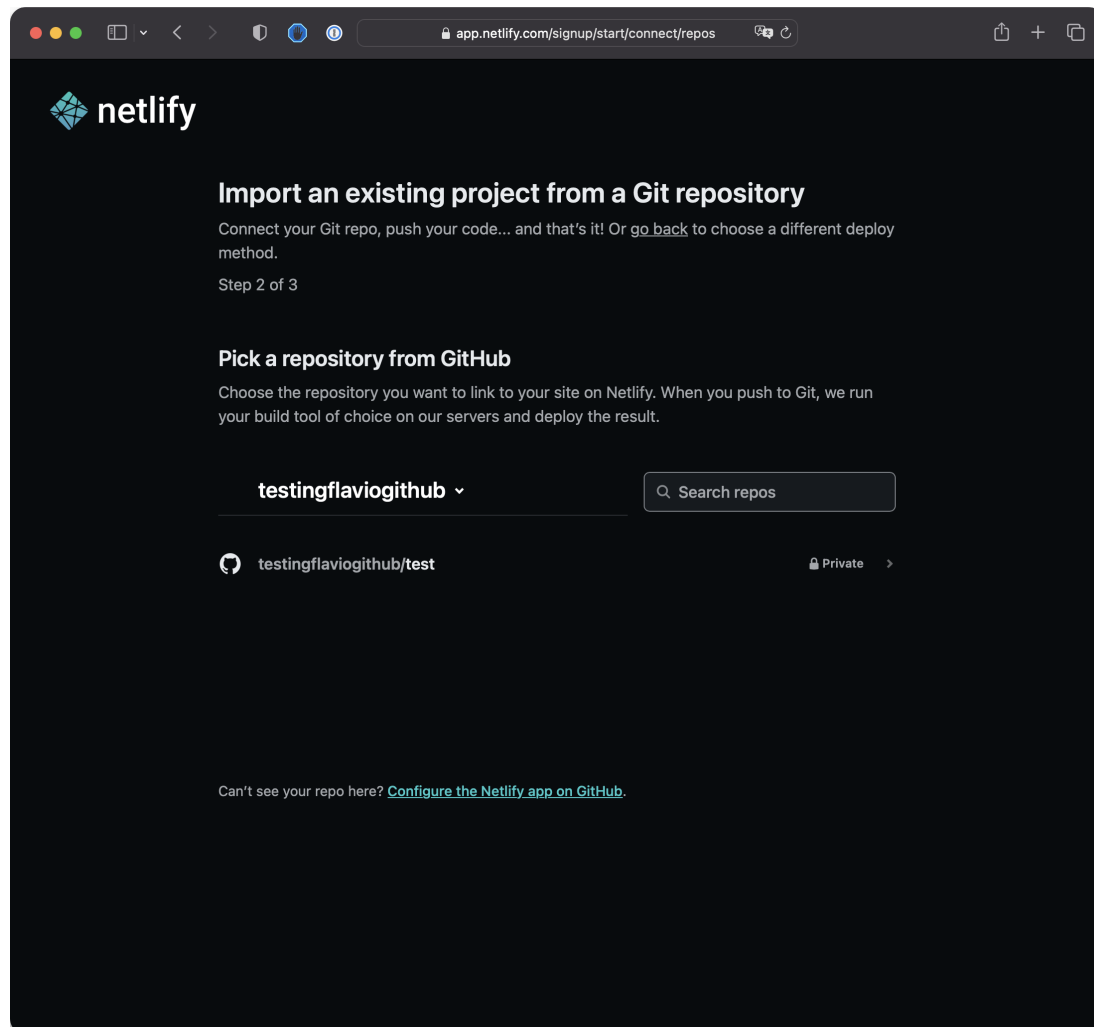


In this screen, you can authorize it to access all repositories or just *some specific ones*. To keep things simple I would **choose "All repositories"**. Click **Install**:

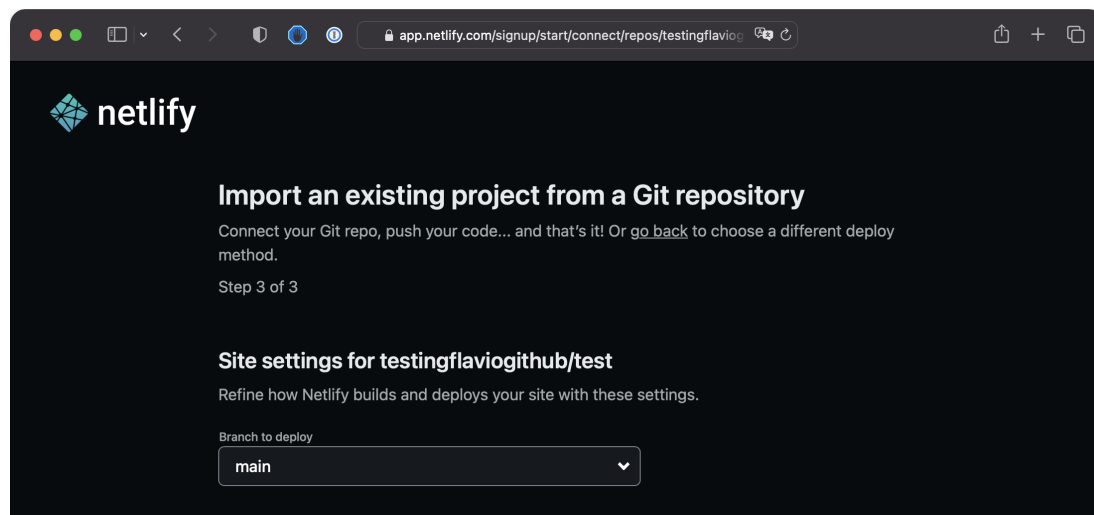


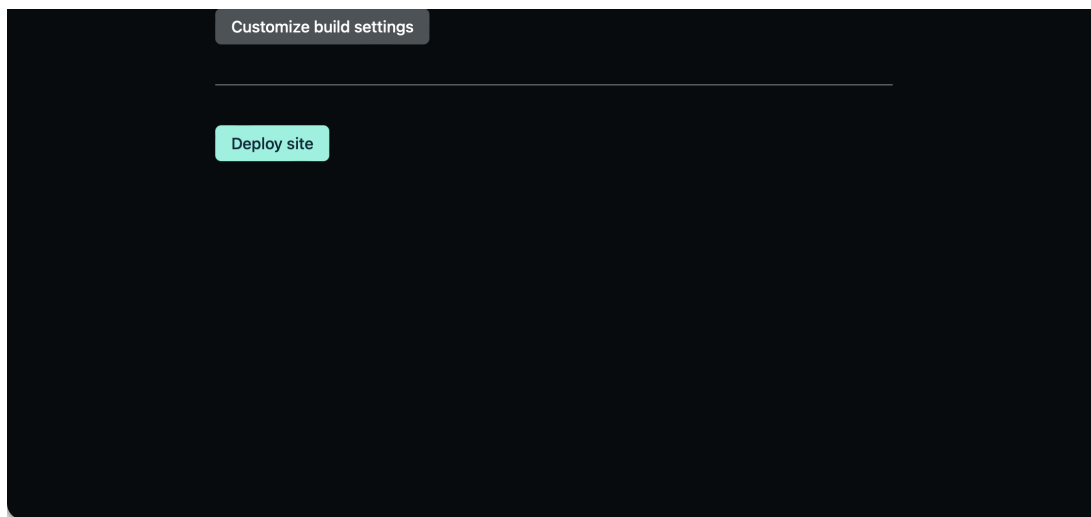
Now we're back at Netlify and we can pick which repository we want to use for our first project on Netlify.

I only have 1 repo in this GitHub account, so I'll choose that:

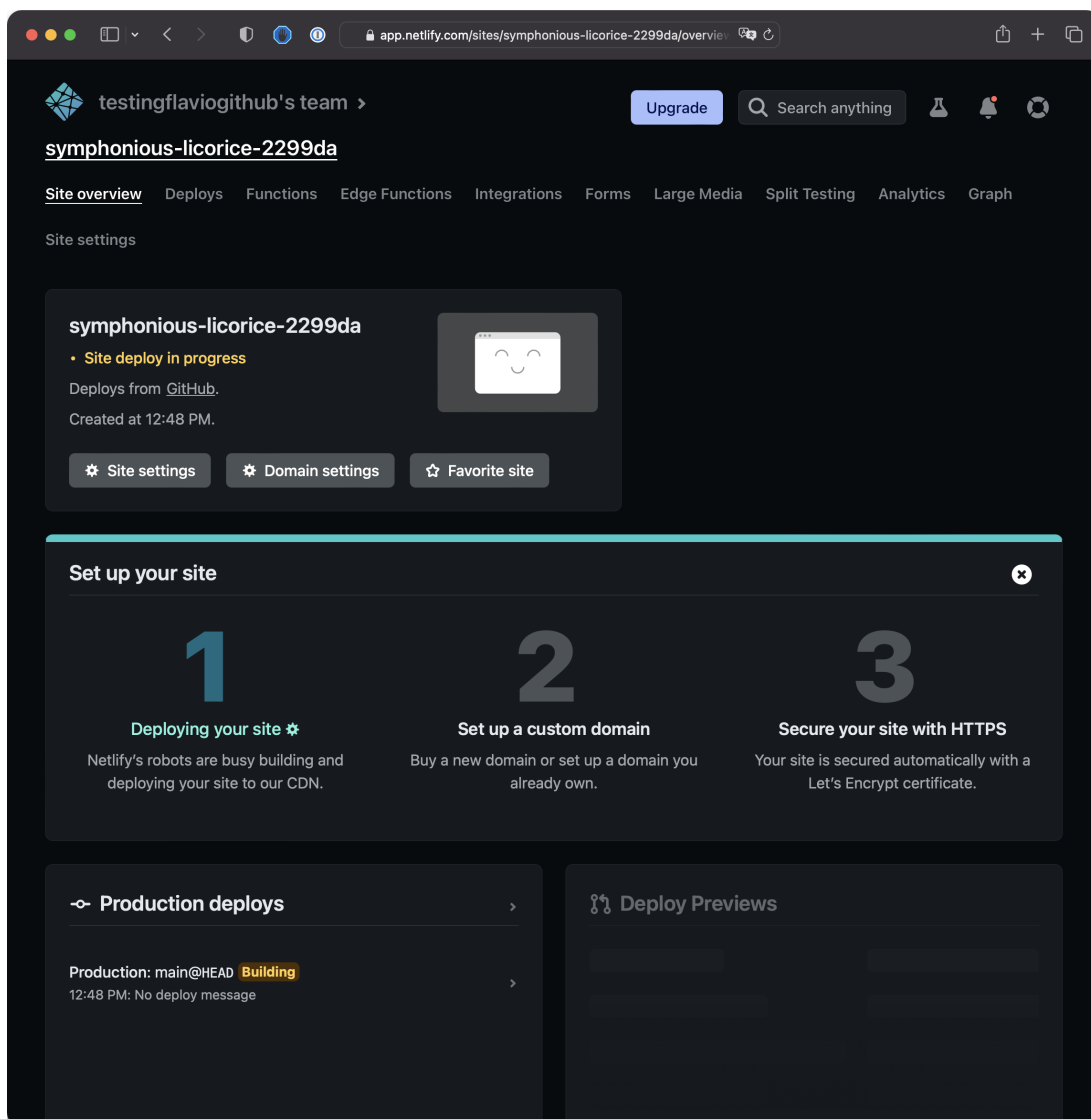


In the next screen, just click "Deploy site":



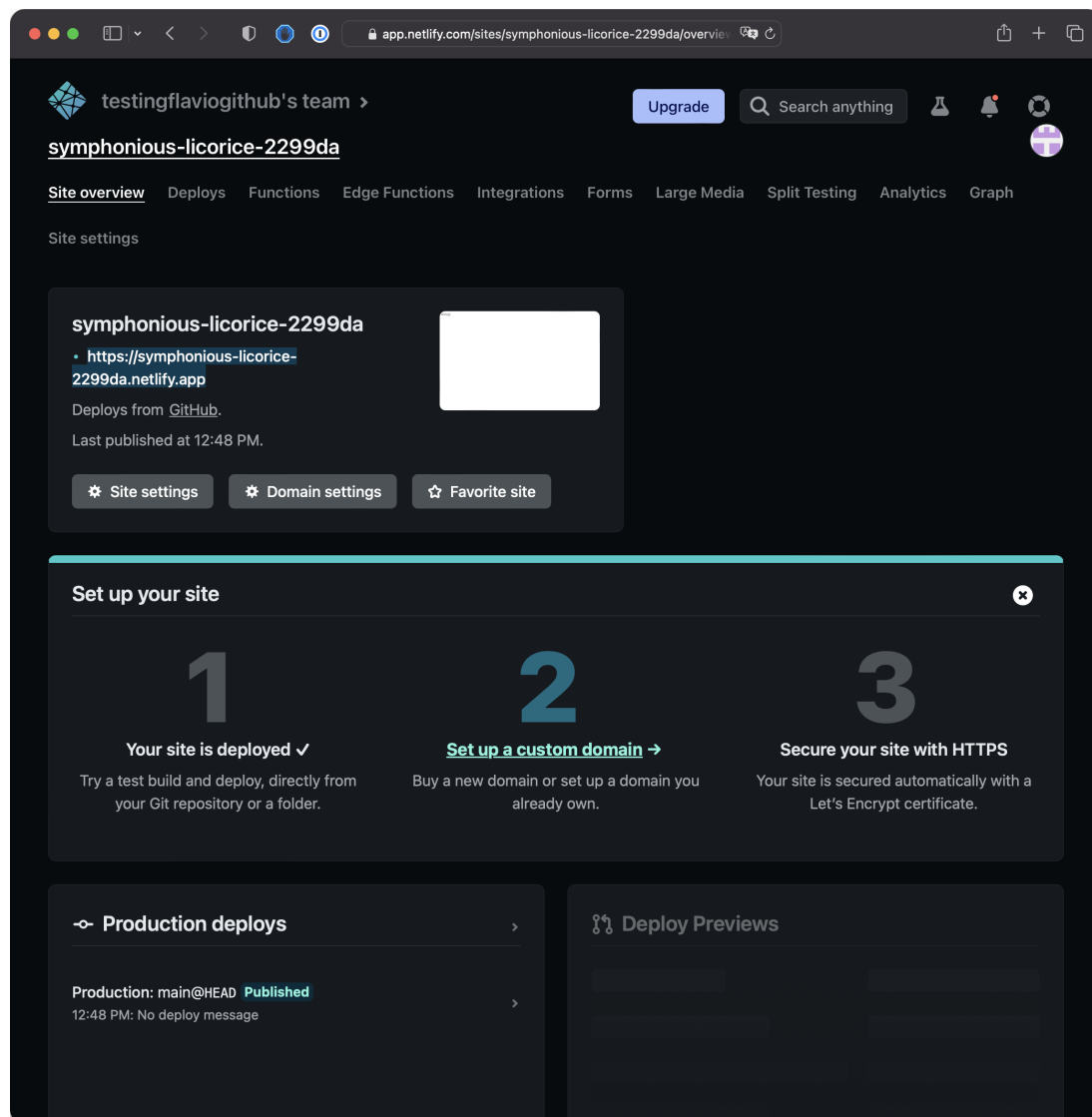


Netlify will proceed to deploy the site using the code in the GitHub repo:

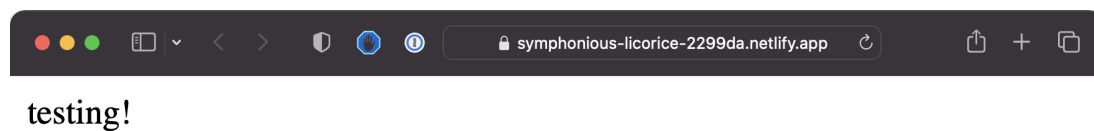


You'll see a screen with a "Site deploy in progress" step, and after a few seconds, you'll see the site deployed successfully

on a `.netlify.app` domain, in my case <https://symphonious-licorice-2299da.netlify.app>



And here's our site live:



This is it!

Now you could buy and assign a custom domain name, like `mygreatlandingpage.com`, but it's not required now.

You should do this step if it's a serious project. Like the ones I have on `flaviocopes.com`, `bootcamp.dev`, and others.

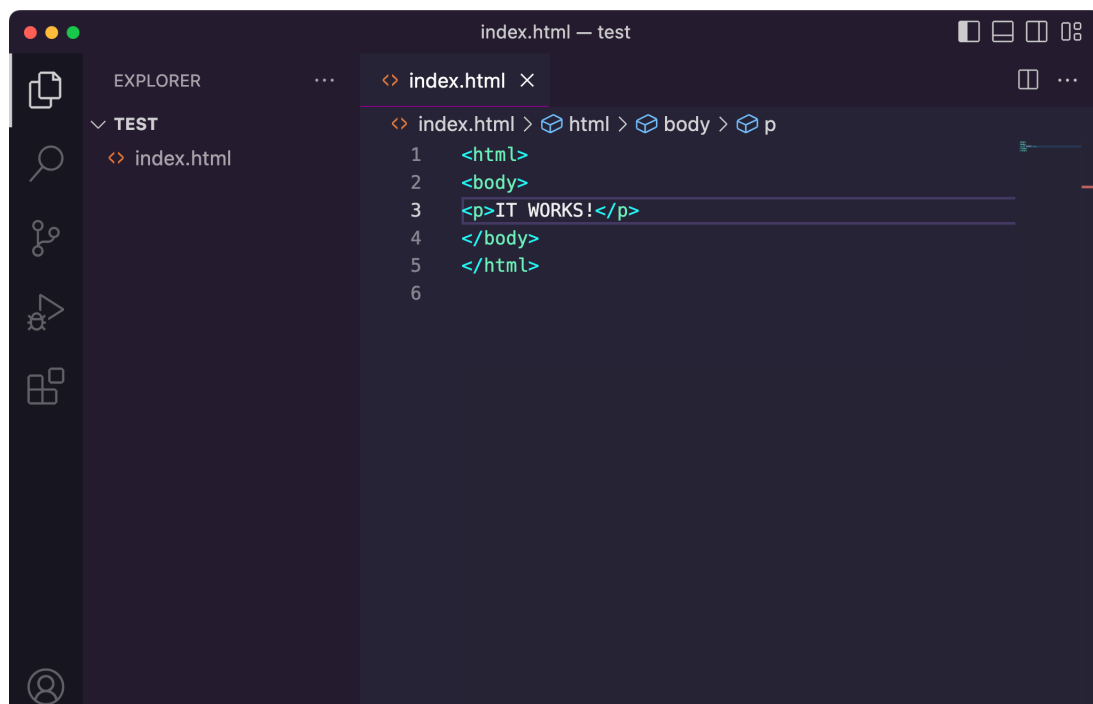
Your site is live on the Internet and anyone can see it if you hand them your `.netlify.app` domain.

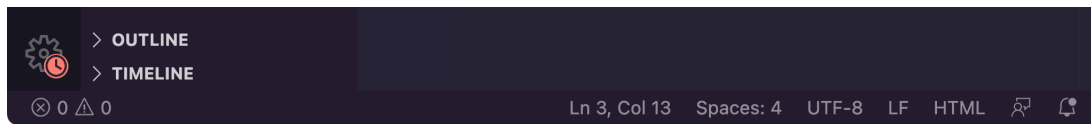
The process was is a bit complicated, but once you're done with setting up the repository on GitHub and connecting to Netlify, now every time you do any change, create a commit, and push this commit to GitHub, **Netlify will automatically deploy the changes you've made.**

This is great for productivity. You just push, and the machines take care of all the rest.

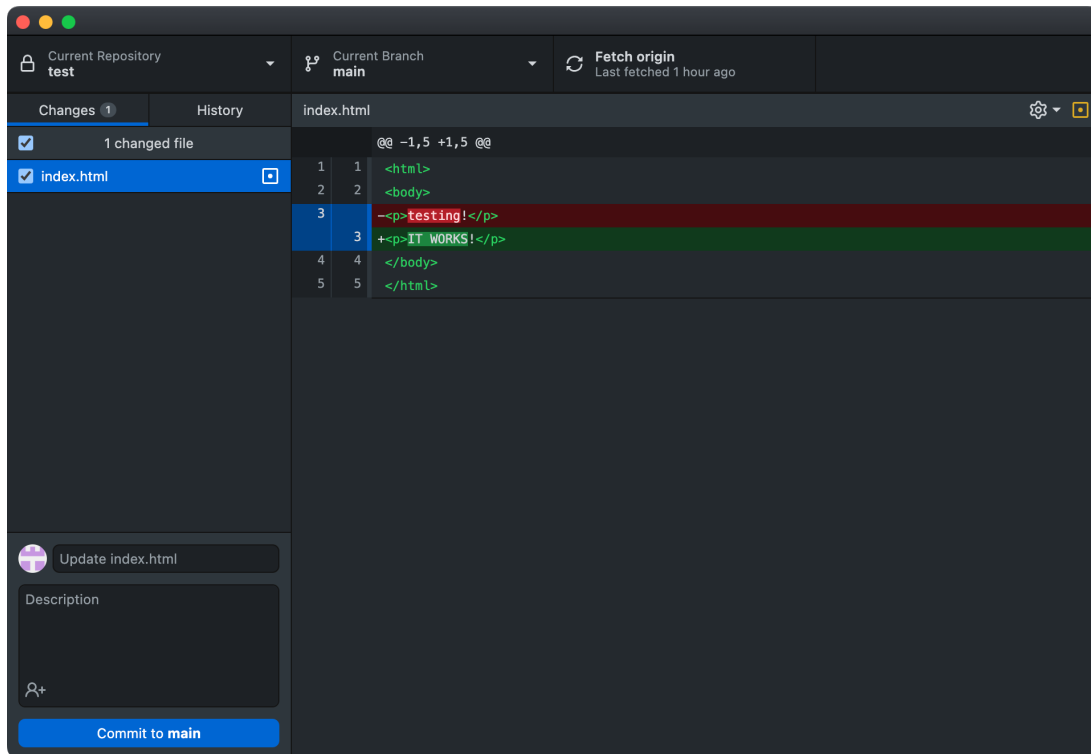
Let's try it!

Open VS Code again, and change `testing` to `IT WORKS!`:

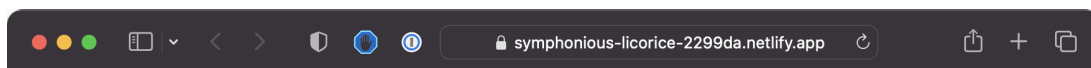




Push the change to GitHub:

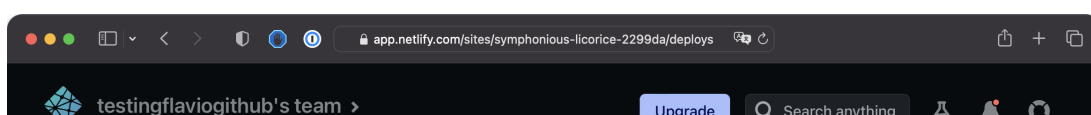


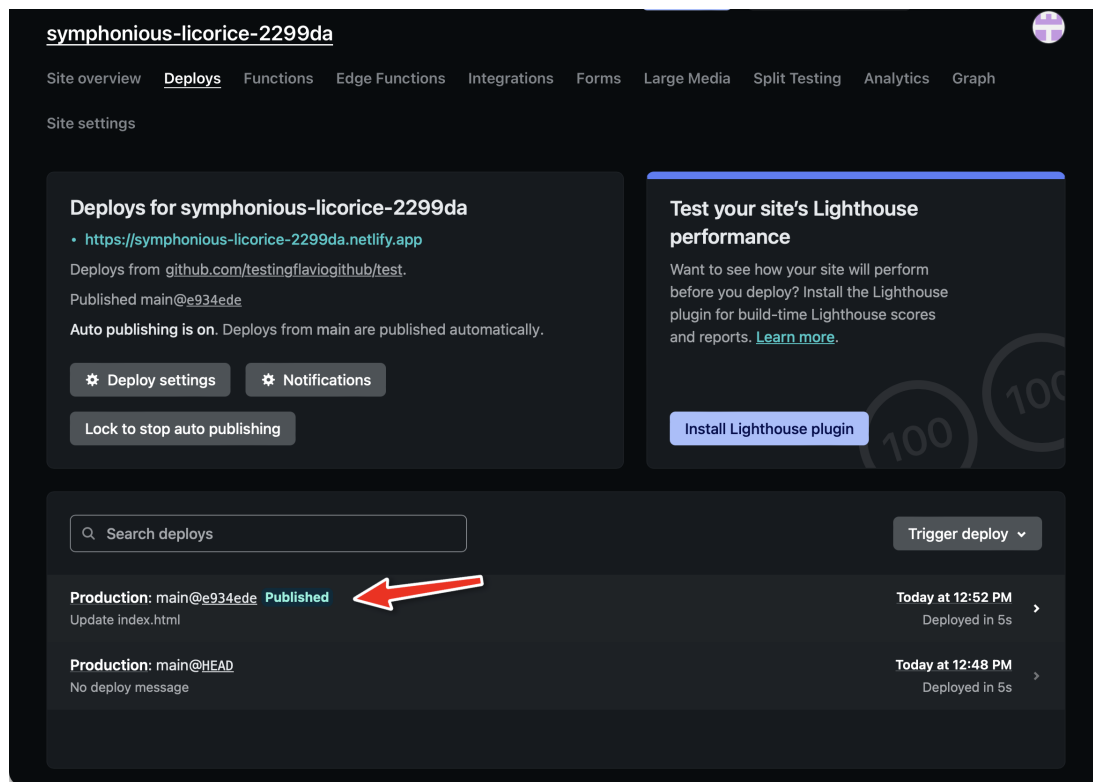
And in a few seconds, you should see the changes live!



IT WORKS!

And on Netlify you will see the new deployment show up as the newly published production deployment:





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Lessons in this unit:

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EXPLORE VALLEY PRO