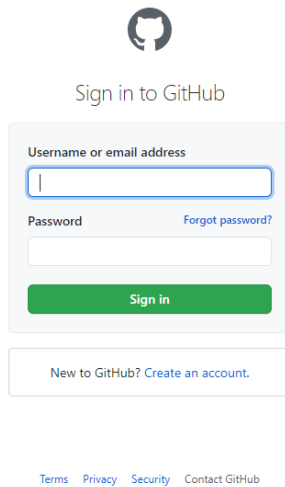
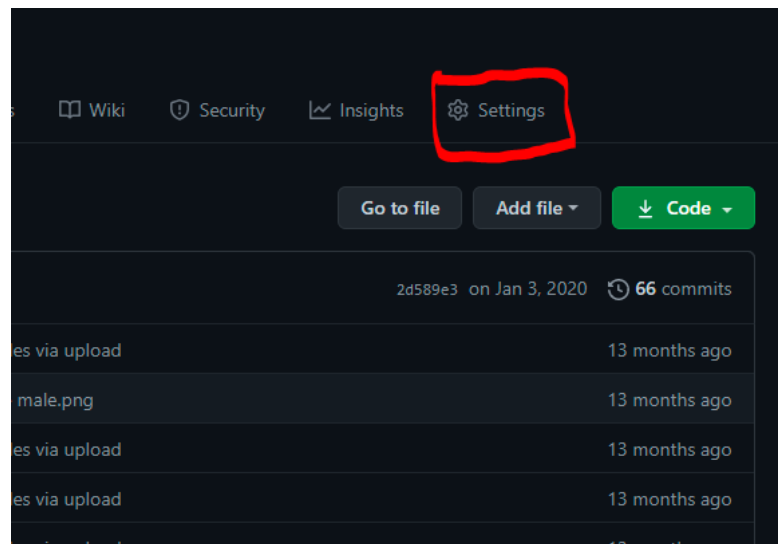
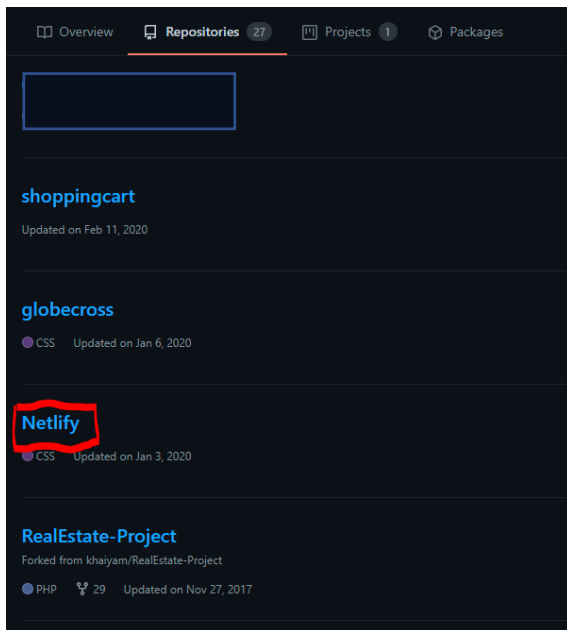


How to host your GitHub repo with GitHub Pages and Customise your domain.

Step 1: Sign in to your GitHub Account

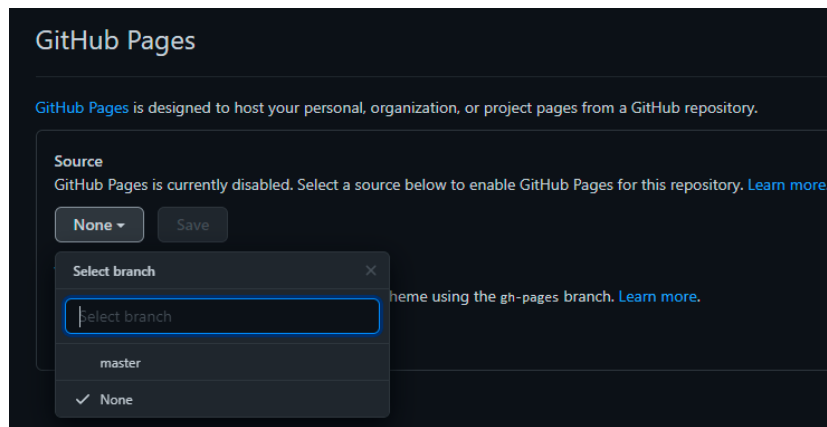


Step 2: Navigate to the repo you want to host. In this example the repo is “netlify”.



Step 3: Click on the settings tab

Step 4: Scroll down to GitHub Pages, click on none to see the dropdown then select the branch of your project you want to be published and click save. Then GitHub would generate the link to your page: example.github.io/netlify (where example is your username and netlify is the name of the repo you want to host on GitHub Pages).

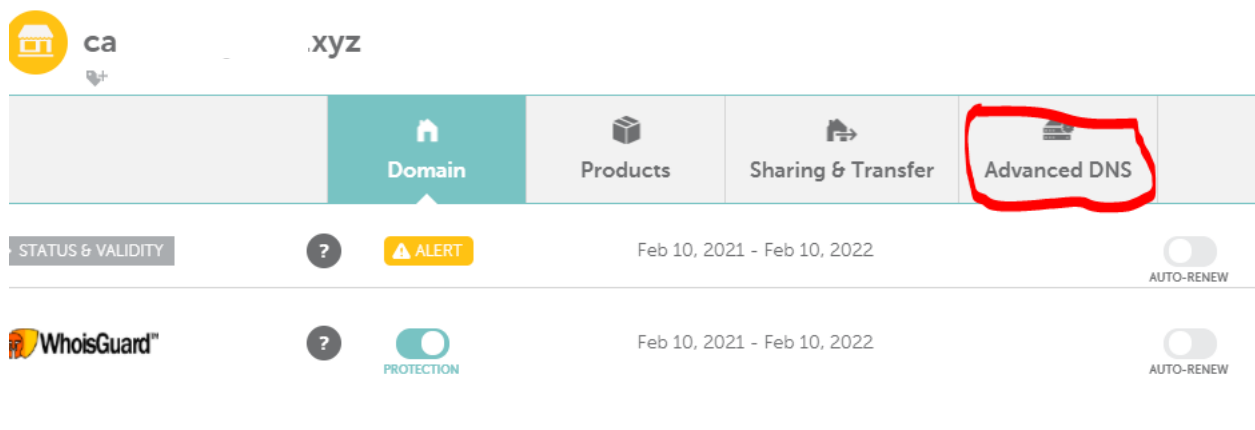


Customizing the domain of your GitHub Page

Step 1: Buy a domain name from any domain service provider

Step 2: Click on manage to manage the domain name, then click on advanced DNS settings

Note: the picture example would be that of namecheap.com but can be used as a reference for other domain services providers as they are similar.





Step 3: Under the HOST RECORDS click on “add new record” with the following details


Type: A Record	Host: @	Value: 185.199.108.153	TTL 30 min
Type: A Record	Host: @	Value: 185.199.109.153	TTL 30 min
Type: A Record	Host: @	Value: 185.199.110.153	TTL Automatic

Type: A Record	Host: @	Value: 185.199.111.153	TTL Automatic
Type: CNAME Record	Host: www	Value: example.github.io	TTL Automatic
Type: A Record	Host: @	Value: example.github.io/netlify	TTL 30 min

Recently Active in Your Account

All	Products	Expiration
 c xyz ADD CATEGORY You have 15 days left to verify contact info.		Feb 10, 2022 Domain VERIFY CONTACTS Manage

Recommended for you [Hide](#)

 cai website 90% off
 \$1.99/yr
 \$19.88/yr

HOST RECORDS

Actions

Filters

Search

Type	Host	Value	TTL
<input type="checkbox"/> A Record	@	185.199.108.153	30 min
<input type="checkbox"/> A Record	@	185.199.109.153	30 min
<input type="checkbox"/> A Record	@	185.199.110.153	Automatic
<input type="checkbox"/> A Record	@	185.199.111.153	Automatic
<input type="checkbox"/> CNAME Record	www	e github.io.	Automatic

ADD NEW RECORD

SHOW MORE

Step 4: back in your GitHub repo, under GitHub Pages -> custom domain, include the name of the domain you have purchased starting with the “www.” E.g. domain name is “example.com”, in the custom domain input “www.example.com” and save.

Your GitHub Pages site is currently being built from the master branch. [Learn more.](#)

Branch: master ▾ / (root) ▾ Save

Theme Chooser

Select a theme to publish your site with a Jekyll theme. [Learn more.](#)

Choose a theme

Custom domain

Custom domains allow you to serve your site from a domain other than [redacted].github.io. [Learn more.](#)

Save

☒ **Enforce HTTPS**
— Required for your site because you are using the default domain (emmanuelodiogu.github.io)

HTTPS provides a layer of encryption that prevents others from snooping on or tampering with traffic to your site. When HTTPS is enforced, your site will only be served over HTTPS. [Learn more.](#)

Now your GitHub page is accessible anywhere on the web via your custom domain name. QED