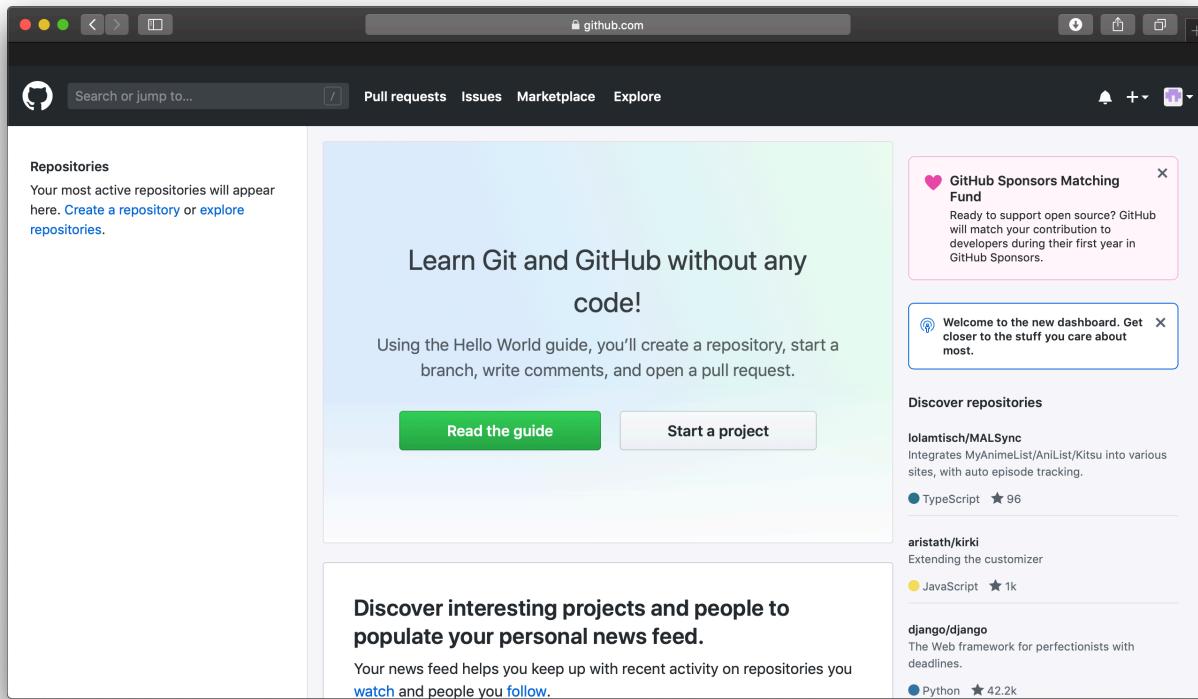


# How to Create Your Own Github.io Website!

## Register:

To create your own github.io website, first, you need to register for a github account at [www.github.com](https://www.github.com).

After you register and validate your account via your email address, you should come to a screen like this:



## Create your repository:

On this screen, click on "Create a repository":

A screenshot of the GitHub homepage. On the left, there's a sidebar with the heading "Repositories" and a note: "Your most active repositories will appear here. [Create a repository](#) or explore repositories." A red arrow points from the text "Create a repository" towards the "Create a repository" button on the main content area. The main content area features a large green box with the text "Learn Git and GitHub without any code!" and two buttons: "Read the guide" and "Start a project". To the right, there are sections for "Discover repositories" with links to "lolamitsch/MALSync", "aristath/kirki", "django/django", and "TypeScript". There are also promotional banners for "GitHub Sponsors Matching Fund" and "Welcome to the new dashboard".

Once you've clicked create repository, you'll find yourself at this page for creating your new repository:

A screenshot of the "Create a new repository" form on GitHub. The form includes fields for "Owner" (set to "my-github-username"), "Repository name" (a field with a placeholder "/"), a note about repository names, a "Description (optional)" field, and options for "Public" (selected) or "Private". It also includes checkboxes for skipping the step if importing an existing repository and initializing with a README, along with dropdowns for ".gitignore" and "Add a license".

Under **Repository name** make sure to enter your repository's name such that it looks like <your username here>.github.io (by creating a repository with your username.github.io, github will automatically host a website for you):

**Create a new repository**

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository](#).

**Owner**  /

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

**Description (optional)**

**Public**  
Anyone can see this repository. You choose who can commit.

**Private**  
You choose who can see and commit to this repository.

Skip this step if you're importing an existing repository.

**Initialize this repository with a README**  
This will let you immediately clone the repository to your computer.

[Add .gitignore: None](#) | [Add a license: None](#) |

Feel free to add a description or initialize the project with a README.

**Create a new repository**

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository](#).

**Owner**  /

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

**Description (optional)**

**Public**  
Anyone can see this repository. You choose who can commit.

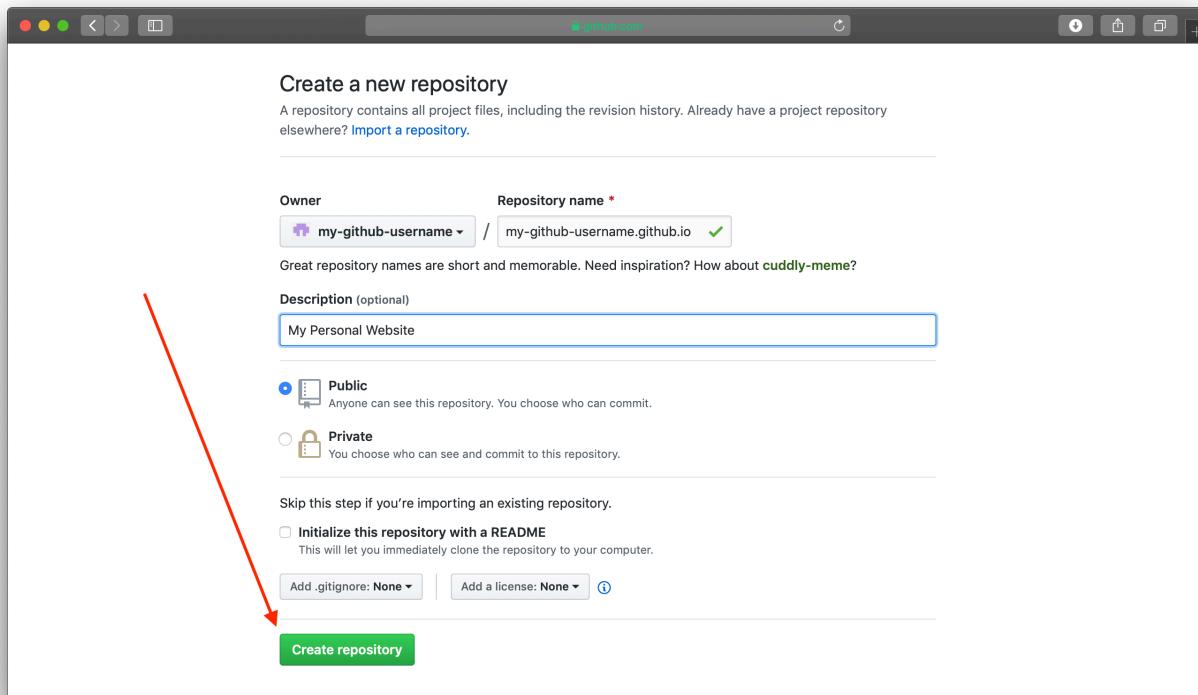
**Private**  
You choose who can see and commit to this repository.

Skip this step if you're importing an existing repository.

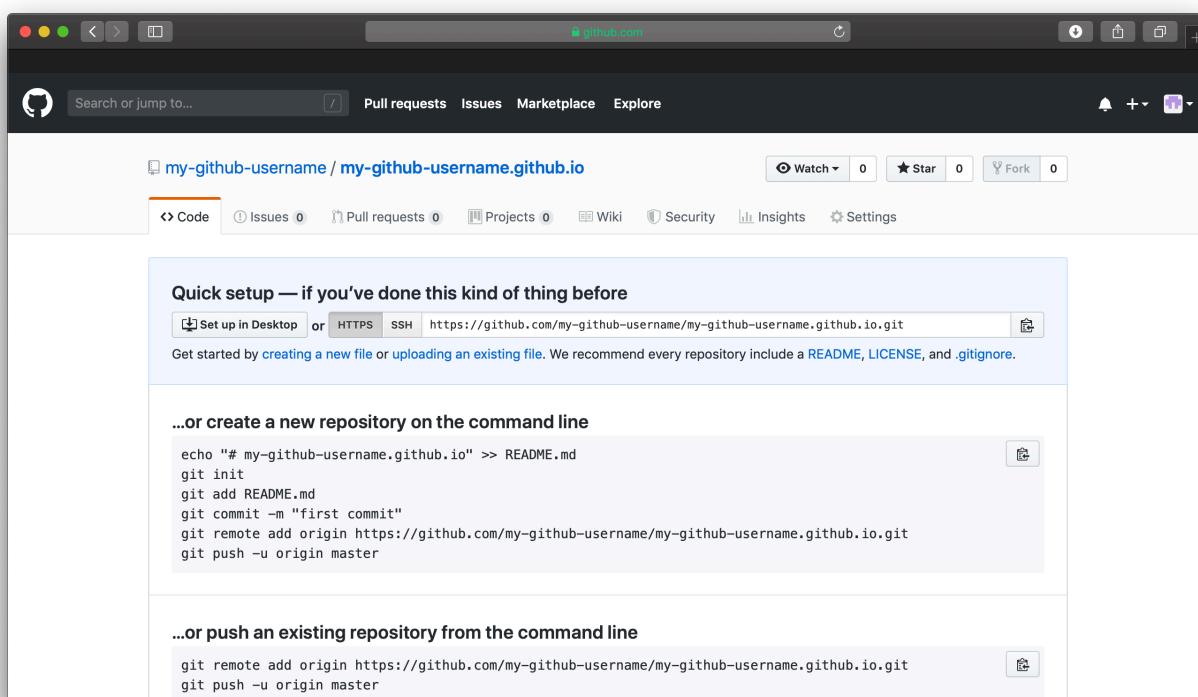
**Initialize this repository with a README**  
This will let you immediately clone the repository to your computer.

[Add .gitignore: None](#) | [Add a license: None](#) |

Click **Create repository** button:

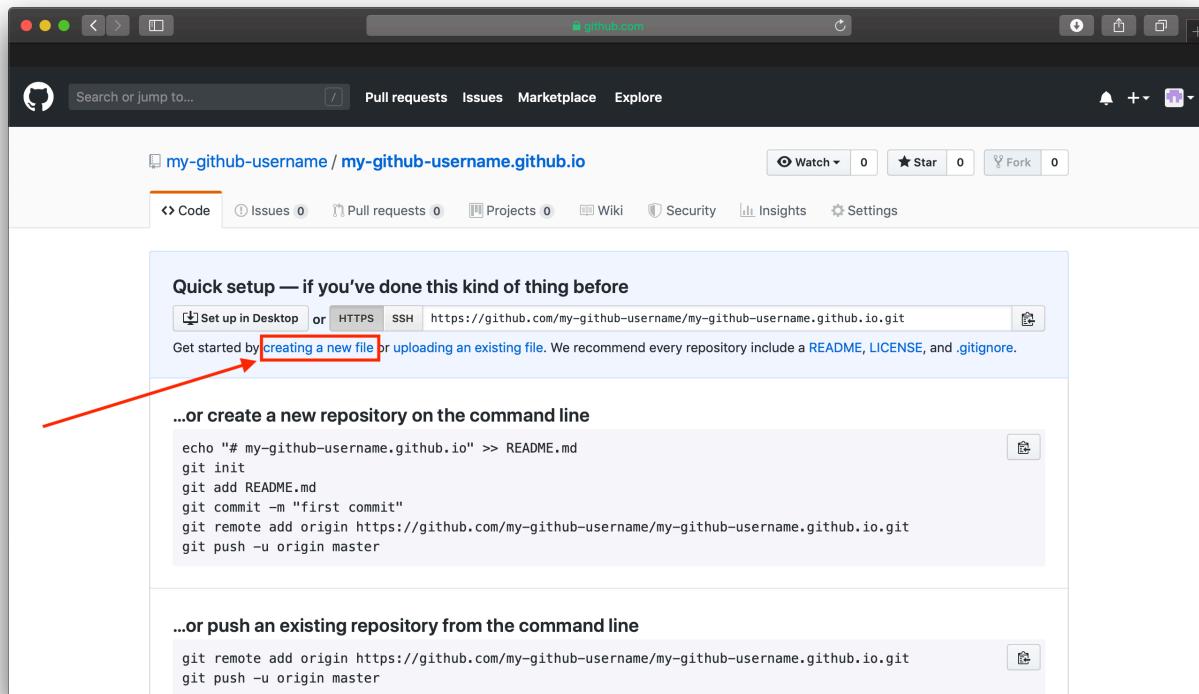


Once your repository has been created, you should come to your repository page (if you've created a readme, you'll see a page with just the readme in it):

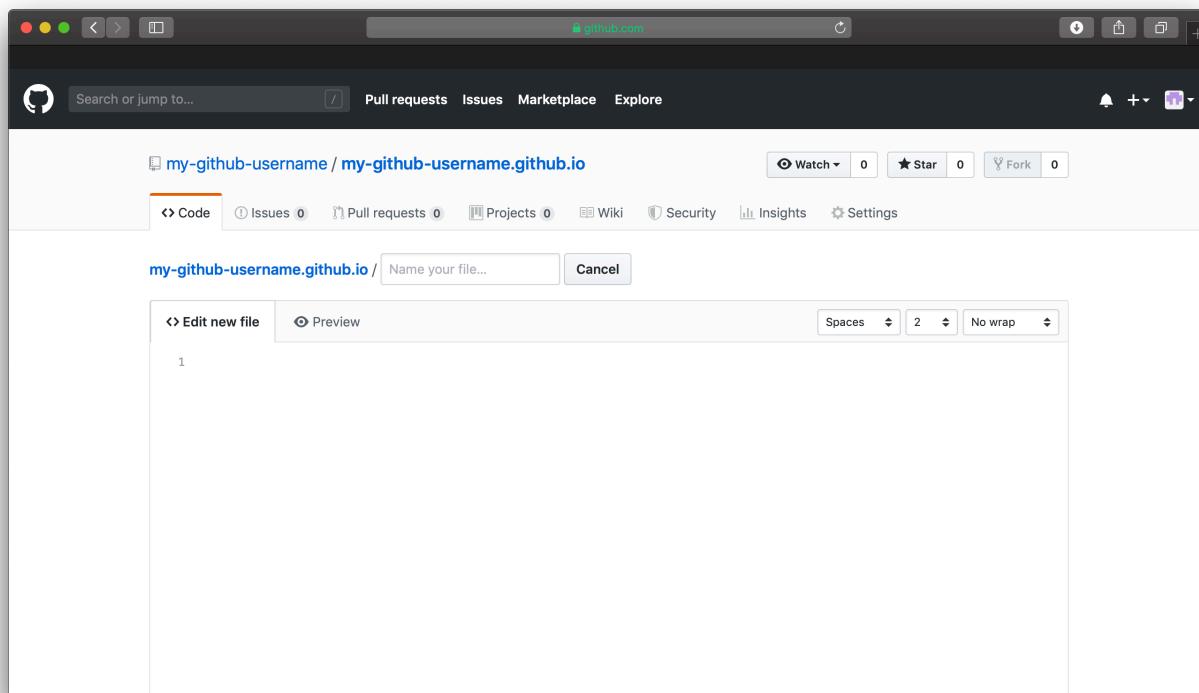


## Creating an Index.html:

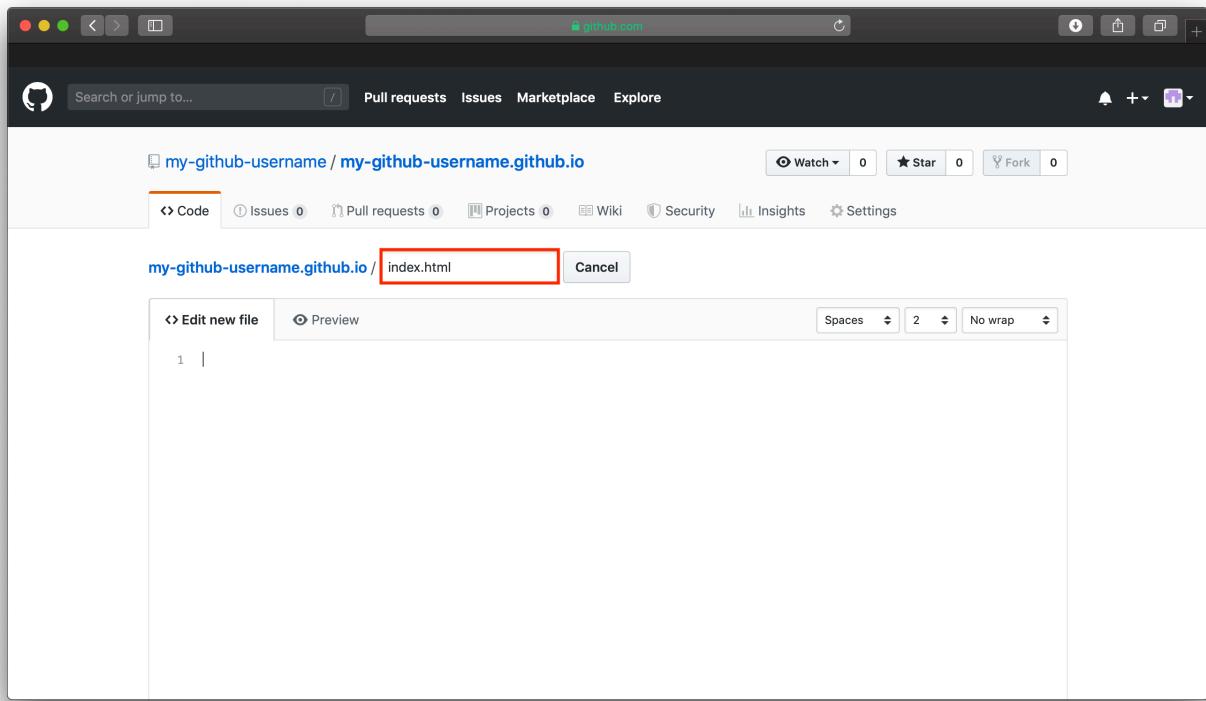
On your project page, click the `creating a new file` link (or if you've already created a README, there will be a `Create New File` button to click on):



This should lead you to an empty file page:



Name this file [index.html](#):



In your file, add the basic HTML boilerplate:

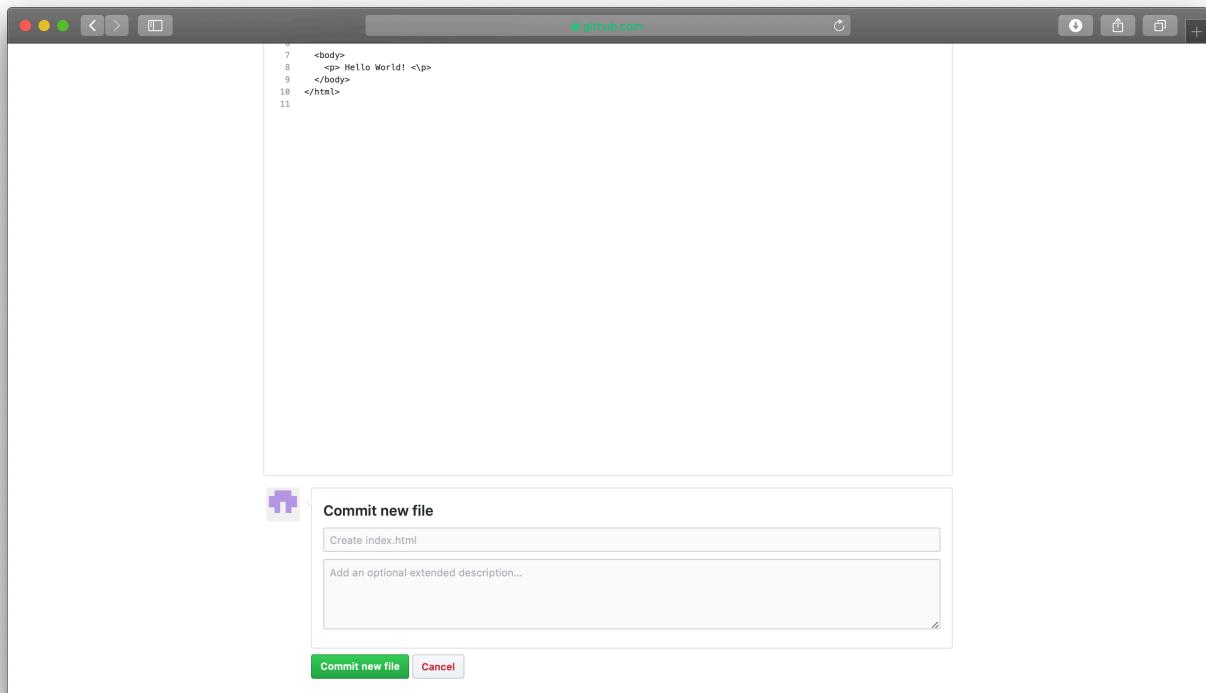
```
<!doctype html>
<html>
  <head>
    <title> My Super Cool Website </title>
  </head>

  <body>
    <p> Hello World! </p>
  </body>
</html>
```

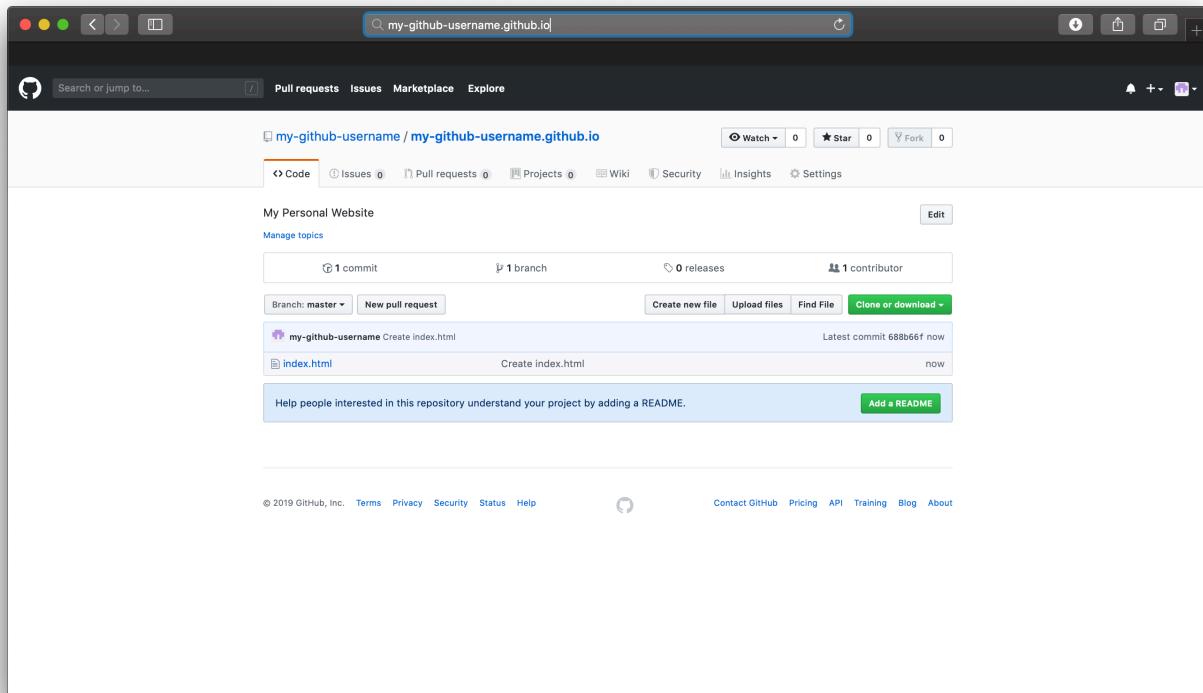
A screenshot of a web browser window displaying a GitHub repository page. The URL in the address bar is `my-github-username / my-github-username.github.io`. The page shows a code editor for the `index.html` file. The code is as follows:

```
<!DOCTYPE html>
<html>
  <head>
    <title> My Super Cool Website </title>
  </head>
  <body>
    <p> Hello World! </p>
  </body>
</html>
```

Scroll to the bottom, and commit your code (you can add a message if you like, such as `initial commit`) by clicking `Commit new file`:

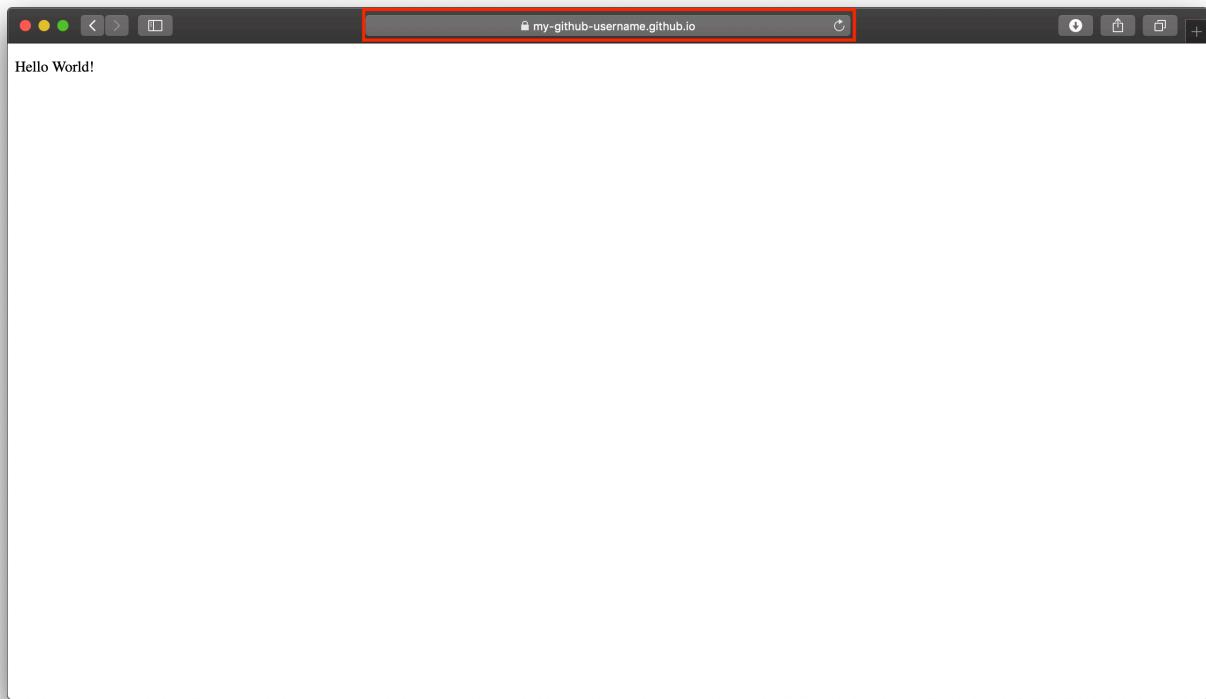


Once finished, your repository should have a file called index.html (and also a README if you had added one):



## Visiting Your Website:

To visit your website, go to the url `<your-github-username>.github.io`:



Github will host any static site you please! If you are attempting to update the site, you can update it via the edit button in github, or by cloning down the project!

To edit your site in GitHub, click the pencil icon:

