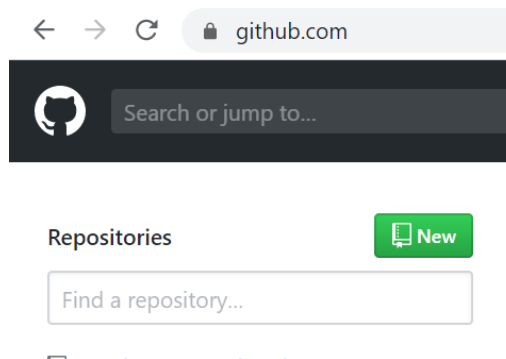# Introduction to Github

Lets walk through the simple process of creating your own Github account and uploading your project to the internet so that you can view your project online.

1. Go to https://www.github.com/ and create an account.
2. Go to "Your repositories"
3. Click "New"

4. Set up the repository name and select the "Initialize this repository with a README" check-box
5. Press "Create repository".

coding academy

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere?
Import a repository.

Owner *   Repository name *   **1**

RotemCarmon ▾ / newRepository   ✓

Great repository names are short and memorable. Need inspiration? How about **musical-train**?

Description (optional)

◉ 📖 **Public**
      Anyone on the internet can see this repository. You choose who can commit.

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

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

☑ **Add a README file**
   This is where you can write a long description for your project. Learn more.

☐ **Add .gitignore**
   Choose which files not to track from a list of templates. Learn more.

☐ **Choose a license**
   A license tells others what they can and can't do with your code. Learn more.

This will set 🔀 main as the default branch. Change the default name in your settings.

Create repository   **2**

6. You have now reached this point:

🗄 RotemCarmon / **newRepository**   👁 Unwatch ▾ 1   ☆ Star 0

<> Code ⓘ Issues ⋔ Pull requests ▷ Actions ▦ Projects 📖 Wiki 🛡 Security 📈 Insights ⚙ Settings

🔀 main ▾   ⋔ 1 branch ◇ 0 tags   Go to file   Add file ▾   ⬇ Code ▾

RotemCarmon Initial commit   ac93144 now 🕐 1 commit

📄 README.md   Initial commit   now

README.md   ✎

newRepository

About   ⚙
No description, website, or topics provided.

📖 Readme

Releases
No releases published
Create a new release

Packages
No packages published
Publish your first package

7. Drag and drop your project **files** into this page.
Attention: drag the files from inside your folder like in the picture, not the whole project folder!

Attention

Make sure that the paths start with the folder name and not with a '/'
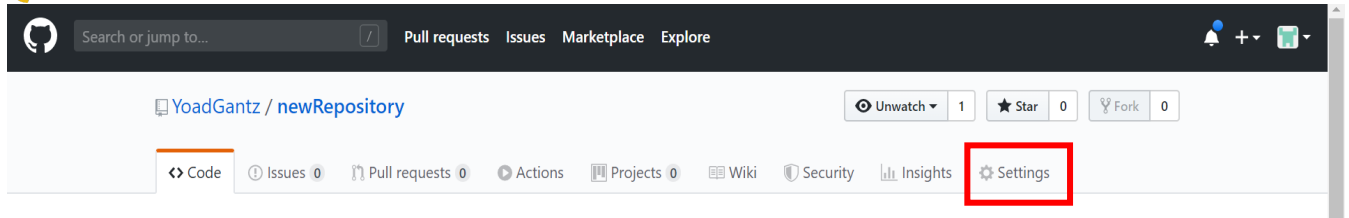
```
<!-- ✗ BAD -->
<script src="/js/main.js"></script>

<!-- ✔ GOOD -->
<script src="js/main.js"></script>
```

8. Write something in the commit changes box (e.g. 'first upload') and press "Commit changes".
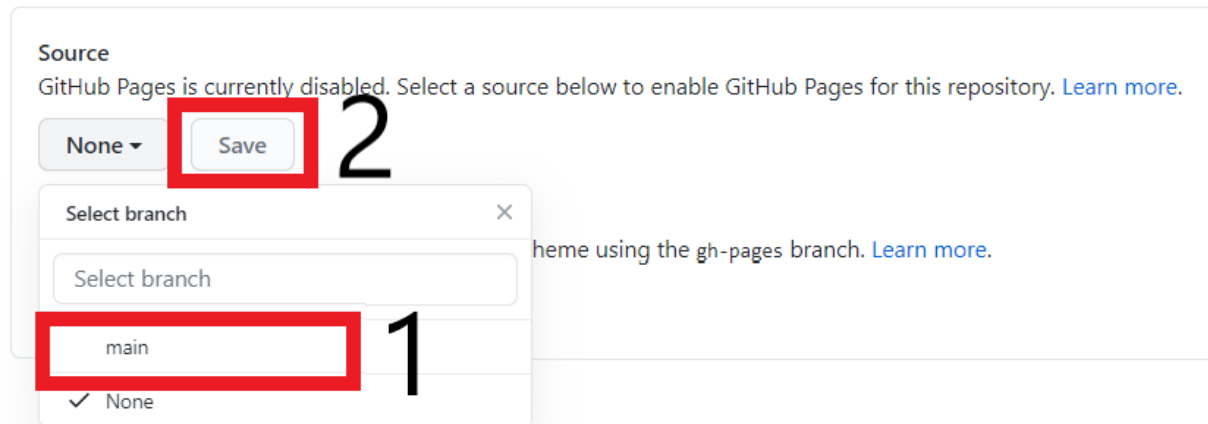

Now the code is on Github. Lets setup Github-Pages.

9. Go to "Settings" in your repository

10. Scroll down to "GitHub Pages" section select the "main" branch and press save.

GitHub Pages

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

Source
GitHub Pages is currently disabled. Select a source below to enable GitHub Pages for this repository. Learn more.

None ▼   Save   **2**

Select branch   ✕

Select branch

heme using the gh-pages branch. Learn more.
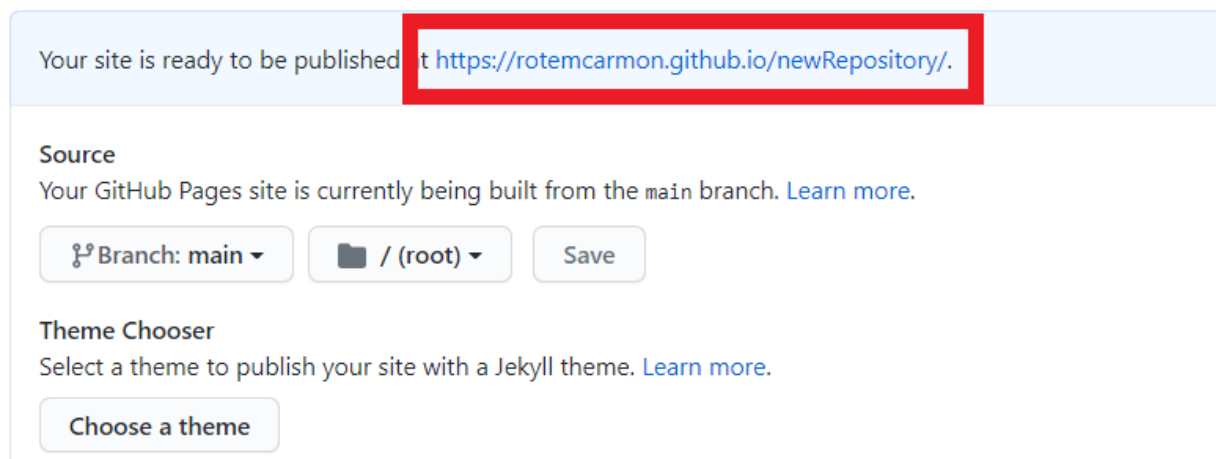
main   **1**

✓ None

11. The page will refresh.
Go back to the "GitHub Pages" section and see that you now have a link for your website.

GitHub Pages

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

Your site is ready to be published t https://rotemcarmon.github.io/newRepository/.

Source
Your GitHub Pages site is currently being built from the main branch. Learn more.

ᛒ Branch: main ▼   📁 / (root) ▼   Save

Theme Chooser
Select a theme to publish your site with a Jekyll theme. Learn more.

Choose a theme

12. Test it: Click the link and make sure your website runs well from GitHub Pages (Attention: often it will take a few minuets to work).

13. Your website is up! You can now access it from your mobile and show off your work.