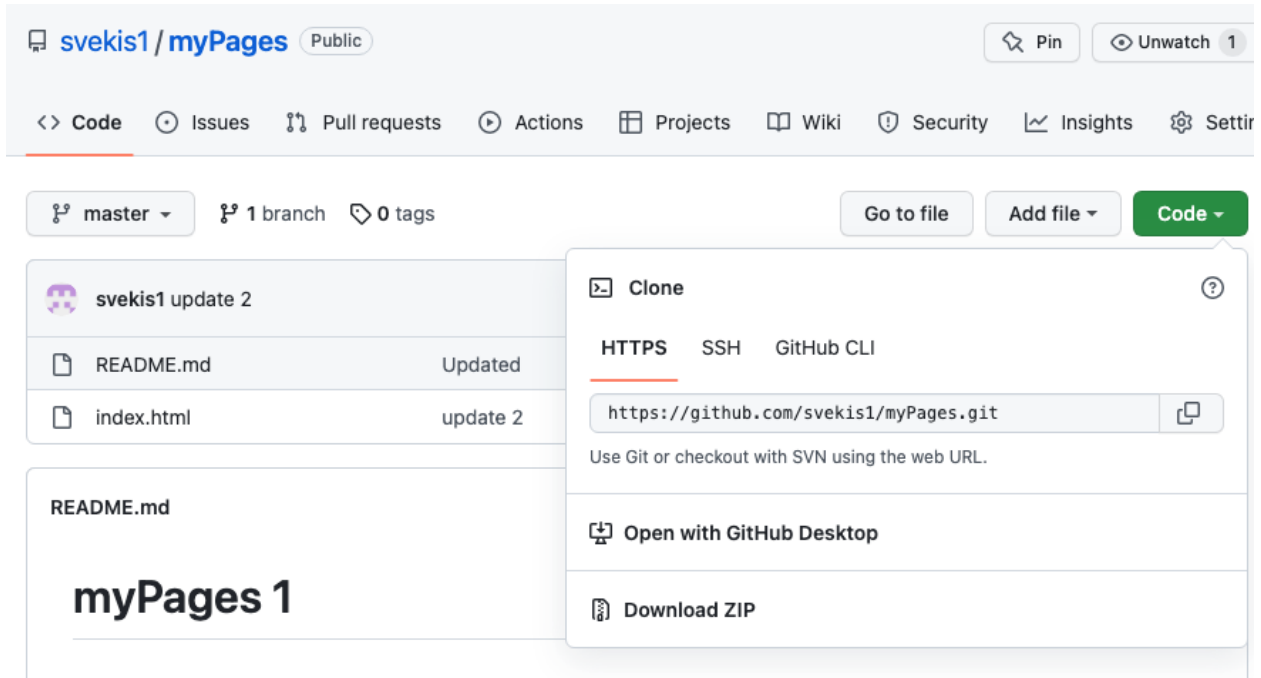


Git and GitHub Pages Quick Setup Guide

Go to <https://github.com/> and create an account. Then setup a new repository. Click the Green Code button in the drop down menu to get the HTTPS URL for the repo. You will need this to clone the repo to your local machine.



Open your editor, I am using <https://code.visualstudio.com/> which comes with a built-in terminal making it easy to connect to GitHub. Create a folder to organize your files, download and install git on your machine. To check if git is on your local machine type `git --status` which should return the version of git on your machine. If not go to <https://www.git-scm.com/downloads> and download the necessary setup files for git.

To clone your repo use the git command with your URL
`git clone https://github.com/svekis1/myPages.git`

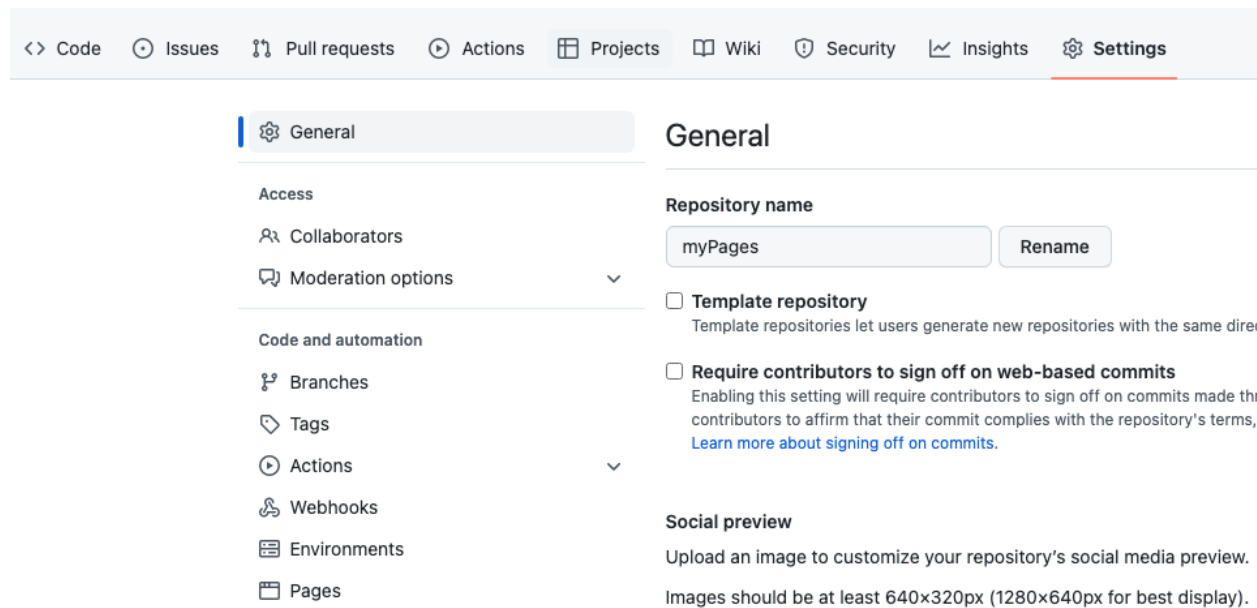
No change directory (`cd`) to the directory of your git repo on your local machine. Using `ls/dir` to check to ensure you are in the correct folder in the terminal.

Now create an `index.html` file that will serve as your landing page for the gitPages. Update and setup your HTML for the gitHub Page.

Once ready add the new updates to the staging environment locally, using `git status` check that files are added. Next commit the files using `commit`.

`git add --all`
`git commit -m "Updated"`
`git push`

Open your github account and check that the files are now updated in the repo. Under the settings tab select Pages in the left hand side menu.



The screenshot shows the GitHub repository settings page for a repository named 'myPages'. The 'Settings' tab is selected in the top navigation bar. The left sidebar shows the 'General' settings category. The main content area is titled 'General' and contains several sections:

- Access:** Includes 'Collaborators' and 'Moderation options'.
- Code and automation:** Includes 'Branches', 'Tags', 'Actions', 'Webhooks', 'Environments', and 'Pages'.
- Repository name:** The name is 'myPages' and there is a 'Rename' button.
- Template repository:** A checkbox is unchecked. Description: 'Template repositories let users generate new repositories with the same dire'.
- Require contributors to sign off on web-based commits:** A checkbox is unchecked. Description: 'Enabling this setting will require contributors to sign off on commits made thr contributors to affirm that their commit complies with the repository's terms, [Learn more about signing off on commits.](#)'
- Social preview:** Description: 'Upload an image to customize your repository's social media preview. Images should be at least 640x320px (1280x640px for best display).'

Select the source and then the branch to use.

Build and deployment

Source

Deploy from a branch ▾

Branch

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

🔗 master ▾

📁 / (root) ▾

Save

Learn how to [add a Jekyll theme](#) to your site.

Your site was last deployed to the [github-pages](#) environment by the [pages build and deployment](#) workflow.

Wait a couple minutes for the gitHub page to be setup. The link is now at the top of the Pages, page. Click the link to visit the site, any changes you make locally now can be pushed to the GitHub repo and they will be reflected shortly on your GitHub Page.

GitHub Pages

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

Your site is live at <https://svekis1.github.io/myPages/>

Last deployed by  github-pages 19 minutes ago

[Visit site](#)

