GitHub Pages

Static Hosting Service

What *is* GitHub Pages?

GitHub Pages is a service offered by GitHub which can host a website about yourself, your organization, or your project directly from a GitHub repository. The service will run HTML, CSS, and JavaScript files directly from your GitHub repository to publish a website.

How do we enable GitHub Pages?

1. Go to your repository and click "Settings" on the top toolbar
2. On the side menu, select "Pages"
3. Under "Source", select which branch contains the code which you want to be hosted
4. Click "Save"

You should now get the following:

Your site is published at https://yourusername.github.io/Github-Pages/

Click on the link to see your website!

GitHub Pages Themes

Using themes for GitHub Pages, we can quickly spin up our own custom website live on the internet! With twelve themes to choose from, we can customize the look and feel of our personal website with ease.

How do we enable GitHub Pages Themes?

1. Go to your repository and click "Settings" on the top toolbar
2. On the side menu, select "Pages"
3. Under "Theme Chooser", click "Choose a theme"
4. You will be prompted to select one of twelve themes (themes can always be changed any time!)
5. Click "Select theme"
6. You will then be taken to the GitHub Editor

How do we edit the content of GitHub Pages Themes?

1. To change the title of your website, edit the following:

Github-Pages / EditMeForTitle in main

1. To change the content of your website, edit the text in the "Edit file" box below
2. Click the "Preview" tab beside the "Edit file" tab to preview your changes before they go live
3. To save your changes, scroll down to the bottom of the page and click "Commit changes"

Commit changes

Rename README.md to EditMeForTitle

Add an optional extended description...

○ ⊸ Commit directly to the main branch.
○ ⑂ Create a **new branch** for this commit and start a pull request. Learn more about pull requests.

Commit changes   Cancel

Recommended Reading

GitHub Pages setup guide:

- https://guides.github.com/features/pages/

For more information about GitHub Pages:

- https://docs.github.com/en/pages/getting-started-with-github-pages/about-github-pages

For more information about GitHub Pages Themes:

- https://docs.github.com/en/pages/getting-started-with-github-pages/adding-a-theme-to-your-github-pages-site-with-the-theme-chooser