

# GitHub Pages

A quick reference guide to complete the steps in the course.

https://lab.github.com/courses/github-pages/

## 1. Enable Github Pages

- 1.1. Click on the **Settings** tab for this repository
- 1.2. Scroll down to the GitHub pages section
- 1.3. Select the **None** dropdown
- 1.4. Click on Master branch
- 1.5. Click **Save**

## 2. Customize your homepage

- 2.1. On the **Code** tab, click the index.md file
- 2.2. Click the pencil (□) icon to enter edit mode and add a few lines of content. Remember, you can use Markdown
- 2.3. Scroll to the bottom and select the option to "Create a new branch for this commit and start a pull request"
- 2.4. Select Propose file change
- 2.5. Write some text in the "Leave a comment" field of the pull request
- 2.6. Click Create pull request

## 3. Merge you pull request

- 3.1. Click **Merge pull request** below
- 3.2. Click Confirm merge
- 3.3. Go ahead and delete your branch in this pull request

#### 4. Add a theme

- 4.1. Return to the **Settings** tab for this repository
- 4.2. Scroll down to the GitHub Pages section
- 4.3. Click **Choose a theme**
- 4.4. Decide which theme you would like to use, and click **Select theme**

#### 5. Customize site details

- 5.1. On the **Code** tab, click the \_config.yml file
- 5.2. Click the pencil (♠) icon to enter edit mode and change the line specifying theme to theme: minima

- 5.3. Change the other configuration variables such as title: , author: , and description: to customize your site
- 5.4. Scroll to the bottom and select the option to "Create a new branch for this commit and start a pull request"
- 5.5. Click **Propose file change**
- 5.6. Add some content in the "Leave a comment" field
- 5.7. Click **Create pull request**.

## 6. Create a blog post

- 6.1. On the **Code** tab, select your branch
- 6.2. Click Create new file
- 6.3. Name the file \_posts/YYYY-MM-DD-title.md, but replace the YYYY-MM-DD with today's date, and title with the title you'd like to use for your first blog post
- 6.4. Type a quick draft of whatever you'd like to blog about. Remember, you can always edit it later
- 6.5. Scroll to the bottom and commit your changes to your branch.

# 7. Add blog post metadata

- 7.1. Click the **Files Changed** tab in this pull request
- 7.2. Click on the pencil ((()) icon on the right side of the screen
- 7.3. Add the following content to the top of your blog post:

\_\_\_

title: "YOUR-TITLE" date: YYYY-MM-DD

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- 7.4. Replace YOUR-TITLE with a great title for your blog post
- 7.5. Replace YYYY-MM-DD with today's date
- 7.6. Commit your changes to your branch

# 8. Merge your first post

- 8.1. If satisfied with your post, click **Merge pull request**
- 8.2. Click **Confirm merge**
- 8.3. Click **Delete branch**