

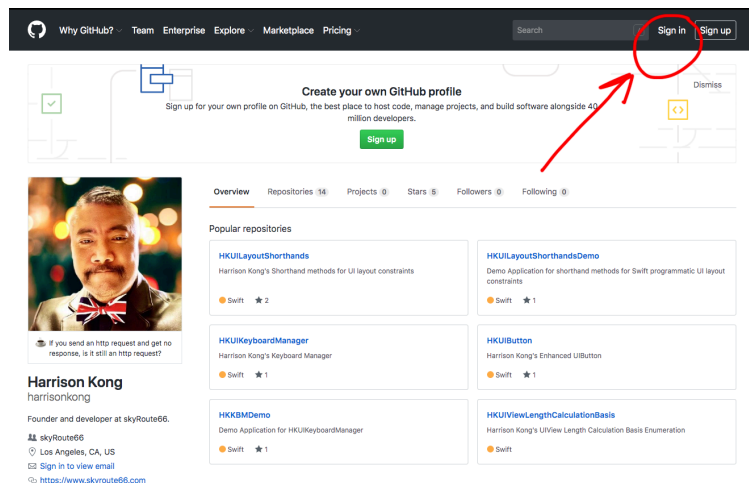
Build Your Portfolio Website with HTML and CSS

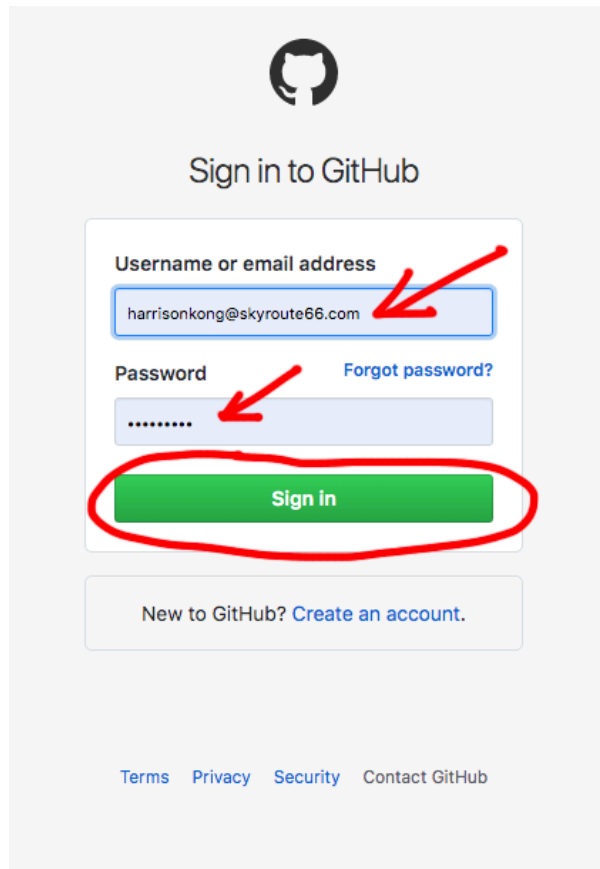
Go Live Step by Step Instructions

To Upload Your Website to GitHub for Hosting for the First Time

(Your screen might look slightly different. This tutorial was created using Chrome in MacOS. Also, you might not have any existing repositories like I do.)

1. Visit github.com/<username> and sign in. (substitute `<username>` with your username, e.g., mine is github.com/harrisonkong)

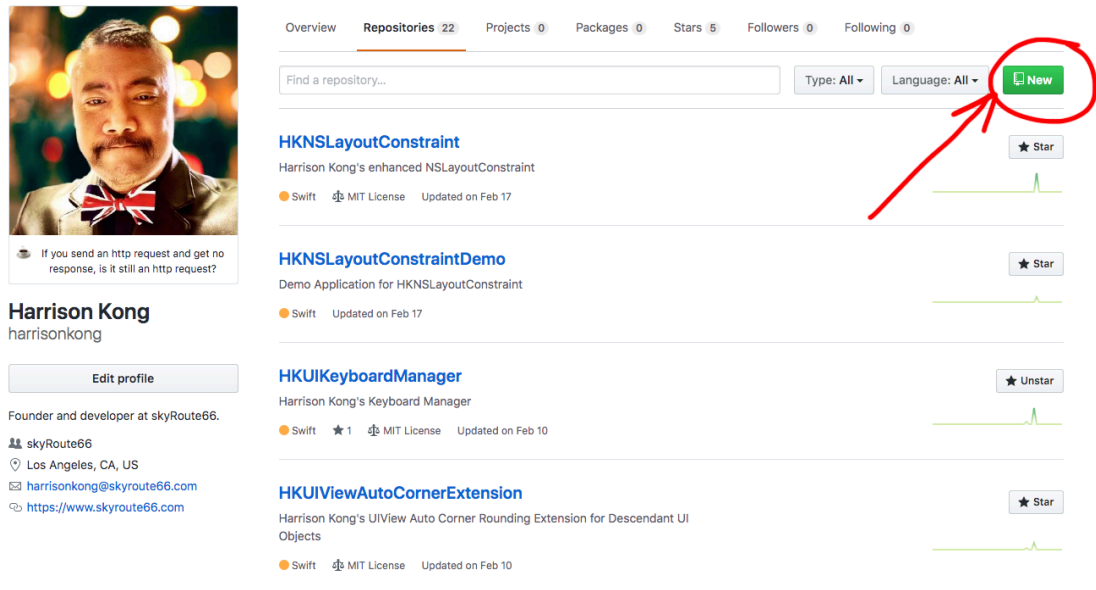




2. Click **"Repositories"** on the top of the screen.

The image shows the GitHub profile page for Harrison Kong. On the left is a profile card with a photo of Harrison Kong, his name "Harrison Kong", his username "harrisonkong", an "Edit profile" button, and his bio "Founder and developer at skyRoute66." along with his location, email, and website. On the right is the main content area. At the top is a navigation bar with tabs: "Overview", "Repositories 22", "Projects 0", "Packages 0", "Stars 5", "Followers 0", and "Following 0". The "Repositories 22" tab is circled in red with a red arrow pointing to it. Below the tabs is a section titled "Popular repositories" with a grid of repository cards. The cards include "HKUILayoutShorthands", "HKUILayoutShorthandsDemo", "HKUIKeyboardManager", "HKUIButton", "HKKBMDemo", and "HKUIViewLengthCalculationBasis". At the bottom is a section titled "280 contributions in the last year" with a calendar grid showing contributions from May to April. A red arrow points to the "Repositories" tab in the navigation bar.

3. Click the green “**New**” button on the right.



4. Create a repository by typing in the repository name into the text field after the / in this **EXACT** format: (GitHub looks for this directory to serve it as a website)

`<username>.github.io`

(substitute `<username>` with your username. E.g., mine is `harrisonkong/github.io`)

Make sure the public option is selected.

Click the green button “**Create repository**” on the bottom.

Pull requests Issues Marketplace Explore

Create a new repository

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

Owner: harrisonkong / ✓

Great repository names are short and memorable. Need inspiration? How about [special-computing-machine](#)?

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.

Create repository

5. In the next screen, click “uploading an existing file”.

harrisonkong / harrisonkong.github.io Watch 0 Star 0 Fork 0

<> Code Issues 0 Pull requests 0 Actions Projects 0 Wiki Security 0 Insights Settings

Quick setup — if you've done this kind of thing before

Set up in Desktop or ☐ **HTTPS** ☐ **SSH**

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# harrisonkong.github.io" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/harrisonkong/harrisonkong.github.io.git
git push -u origin master
```

...or push an existing repository from the command line

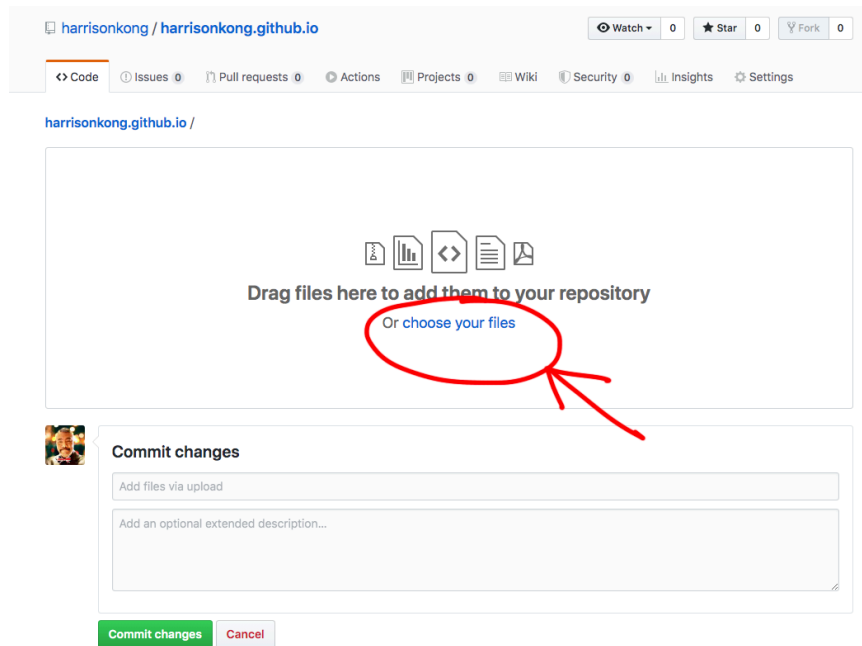
```
git remote add origin https://github.com/harrisonkong/harrisonkong.github.io.git
git push -u origin master
```

...or import code from another repository

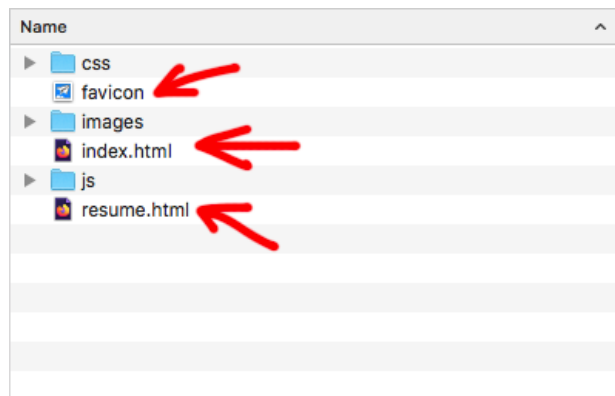
You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

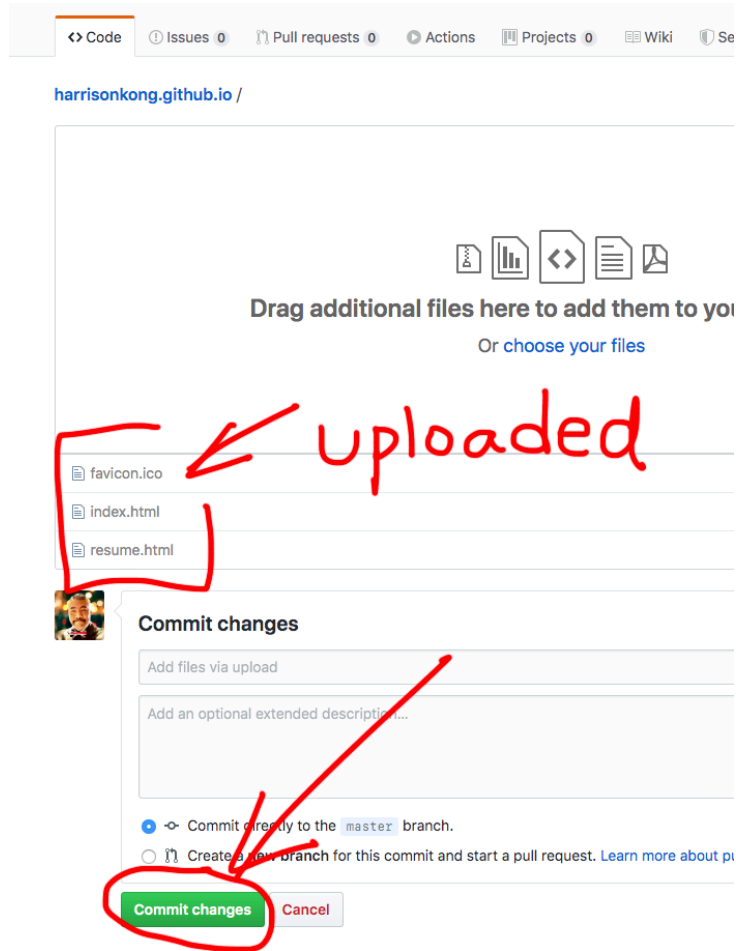
ProTip! Use the URL for this page when adding GitHub as a remote.

6. In the next screen, click “**Choose your files**”.

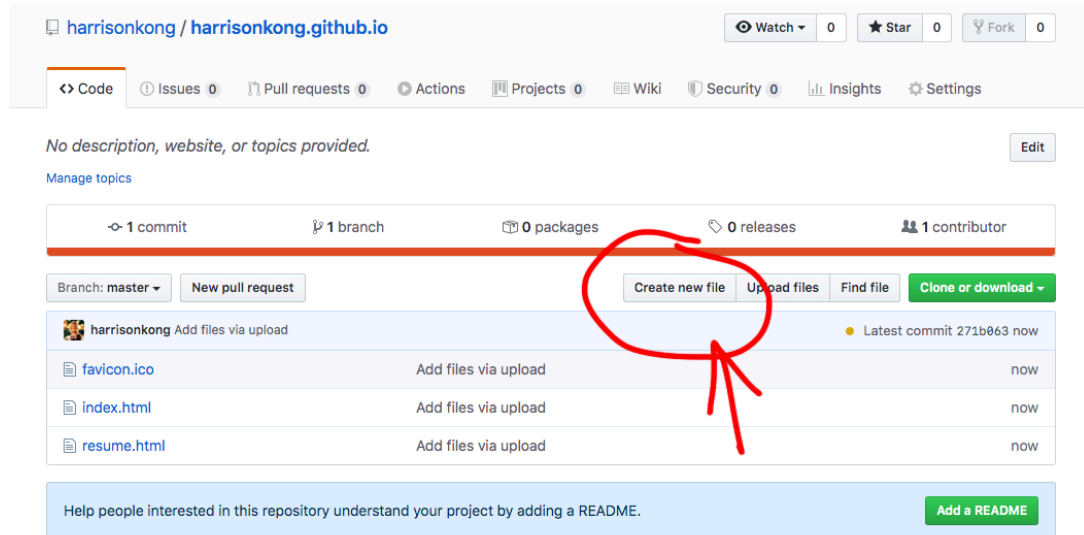


7. In the file dialog box, navigate to the desktop and double click the folder “project”.
8. You can only upload files in one directory at a time on the GitHub site. Select the files *favicon.ico*, *index.html*, and *resume.html*. (Ctrl-click on PC and Cmd-click on Mac). Click “Open” you will see the files being uploaded. Proceed only after the three files have been uploaded. It should not take too long. Click the green “**Commit changes**” button on the bottom.

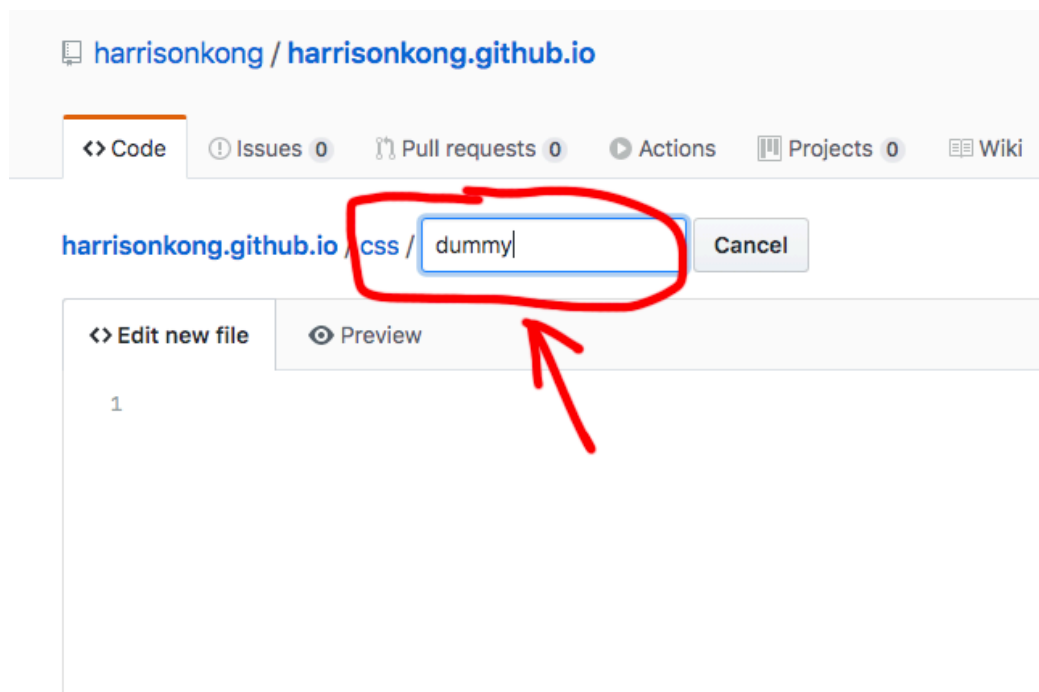




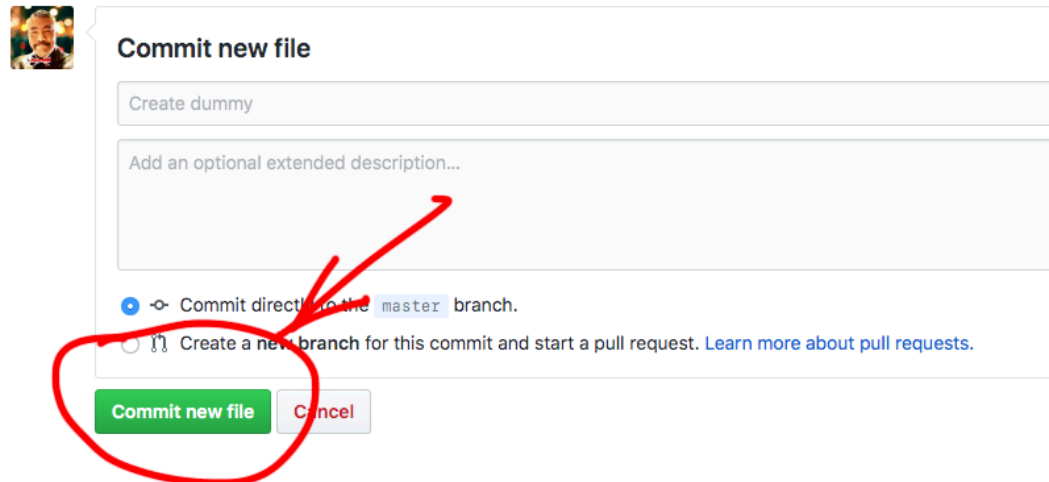
9. After the files are committed, you will see a screen listing them. **Here is the tricky part**, we need to create a subdirectory and there is no way to do that, so we are going to create a dummy file in a subdirectory and then delete this dummy file later. Hit **“Create new file”**



10. In the file name field, enter *css/dummy* (The field will reconfigure by itself as you type)

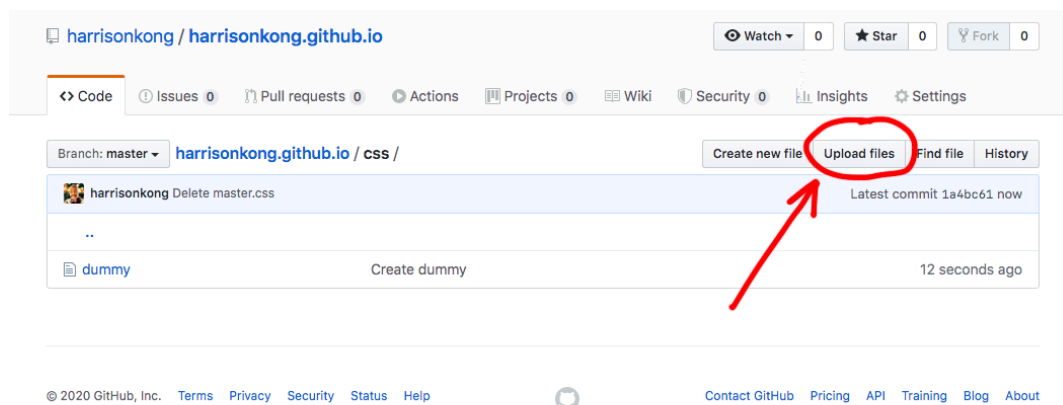


11. Then scroll down and Click the green button “**Commit new file**”



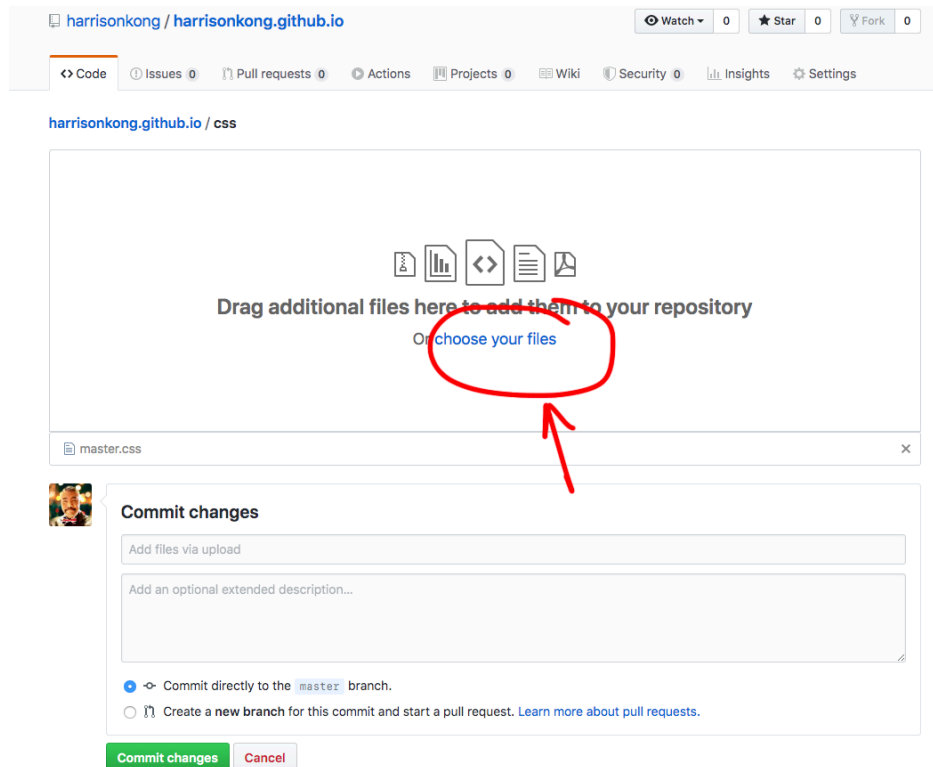
The image shows a GitHub 'Commit new file' dialog. At the top is a text input field containing 'Create dummy'. Below it is a larger text area for an optional extended description. Two radio buttons are present: the first is selected and labeled 'Commit directly to the master branch.', and the second is labeled 'Create a new branch for this commit and start a pull request. Learn more about pull requests.' At the bottom are two buttons: a green 'Commit new file' button and a grey 'Cancel' button. A red circle highlights the 'Commit new file' button, and a red arrow points from the description area towards it.

12. Now you are in the subdirectory *css* with a *dummy* file. Click “**Upload files**”

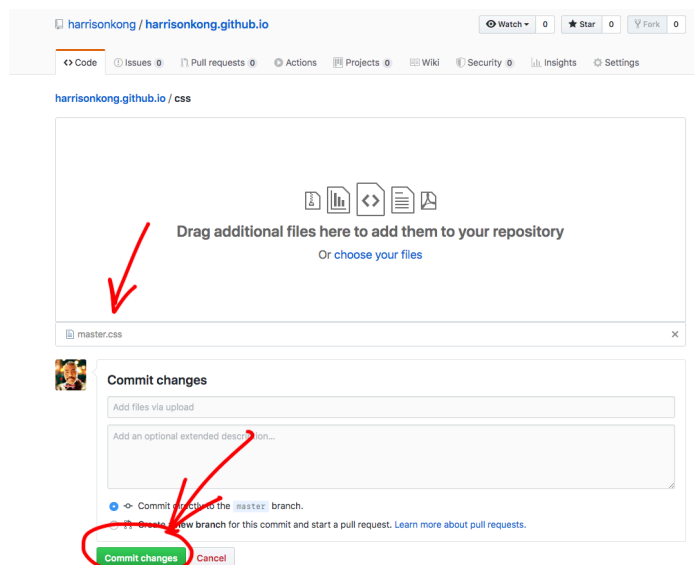


The image shows the GitHub repository page for 'harrisonkong / harrisonkong.github.io'. The repository is on the 'master' branch. The file list shows a file named 'dummy' with the commit message 'Create dummy' and a timestamp of '12 seconds ago'. A red circle highlights the 'Upload files' button in the top right of the file list area, with a red arrow pointing to it. The page footer includes copyright information for 2020 GitHub, Inc. and links to Terms, Privacy, Security, Status, Help, Contact GitHub, Pricing, API, Training, Blog, and About.

13. Then click “choose your files”



14. In the file dialog, double click the *css* subfolder to open it. Then select *master.css* then click the button “open”. After the file is uploaded. Scroll down to the bottom and click the green button “Commit changes”



15. You will then be taken back to the root directory. Click the subfolder **CSS**

The screenshot shows the GitHub repository page for `harrisonkong / harrisonkong.github.io`. The repository has 3 commits, 1 branch, 0 packages, 0 releases, 1 environment, and 1 contributor. The 'Code' tab is selected. Below the repository statistics, there is a table of files and folders. The 'CSS' folder is highlighted with a red circle and an arrow. The table lists the following files and folders:

File/Folder	Action	Time
harrisonkong	Add files via upload	Latest commit 10756ae now
CSS	Add files via upload	now
favicon.ico	Add files via upload	9 minutes ago
index.html	Add files via upload	9 minutes ago
resume.html	Add files via upload	9 minutes ago

Below the table, there is a button 'Add a README'.

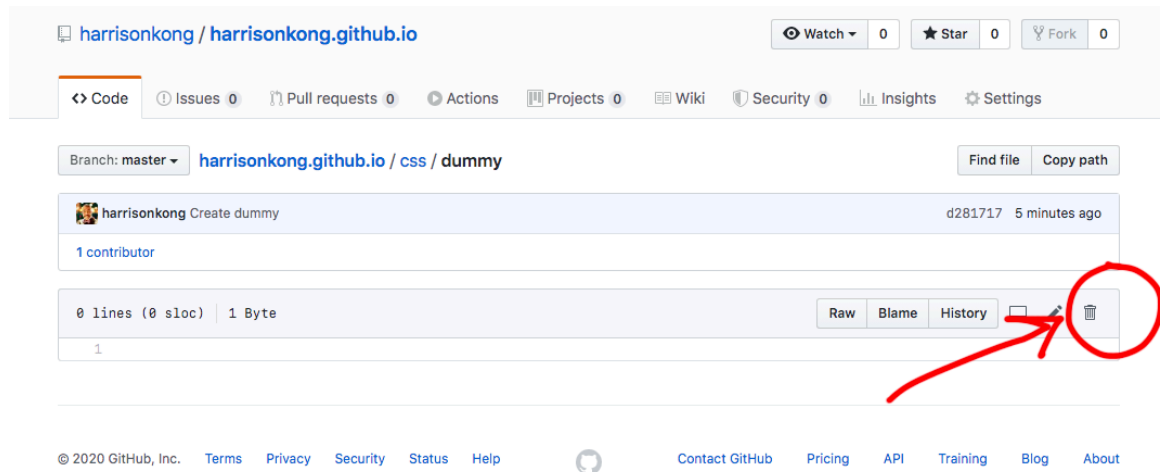
16. Click on the file dummy.

The screenshot shows the GitHub repository page for `harrisonkong / harrisonkong.github.io / css /`. The repository has 3 commits, 1 branch, 0 packages, 0 releases, 1 environment, and 1 contributor. The 'Code' tab is selected. Below the repository statistics, there is a table of files and folders. The 'dummy' file is highlighted with a red circle and an arrow. The table lists the following files and folders:

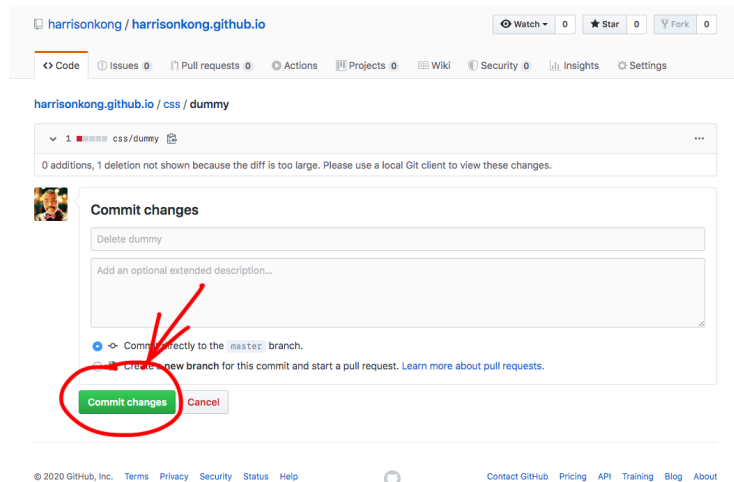
File/Folder	Action	Time
harrisonkong	Delete master.css	Latest commit 1a4bc61 5 minutes ago
..		
dummy	Create dummy	5 minutes ago

Below the table, there is a footer with copyright information and links to Terms, Privacy, Security, Status, Help, Contact GitHub, Pricing, API, Training, Blog, and About.

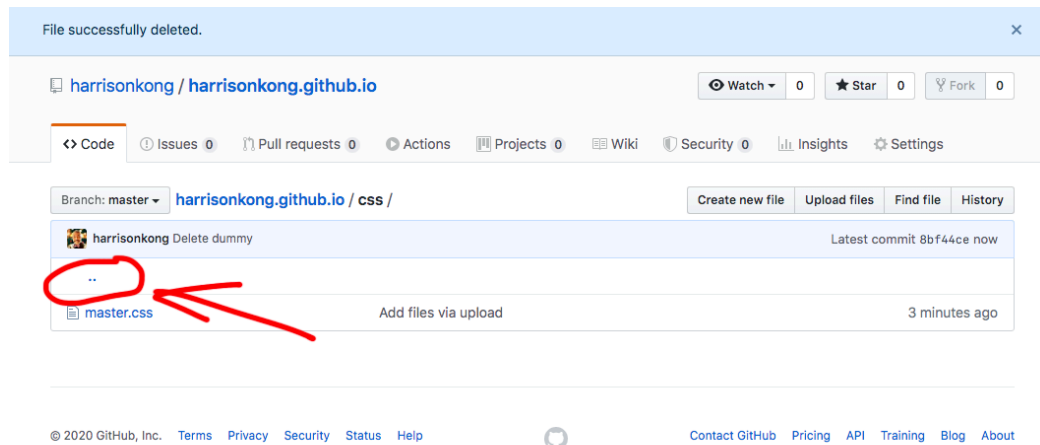
17. Delete this file by clicking on the trash can button.



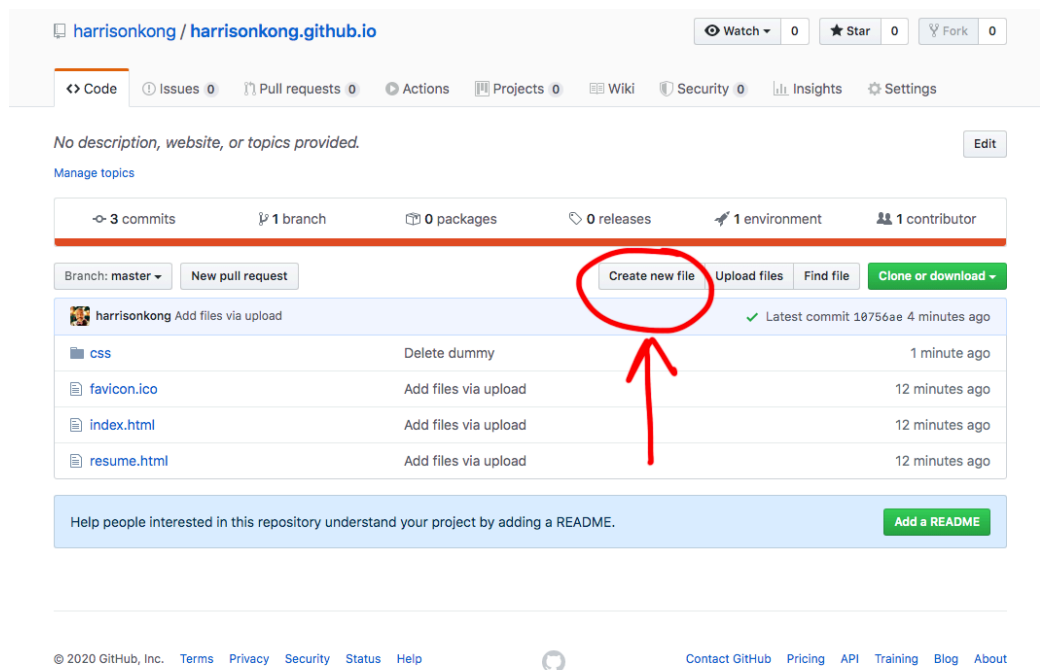
18. Scroll down and click the green button “Commit changes”.



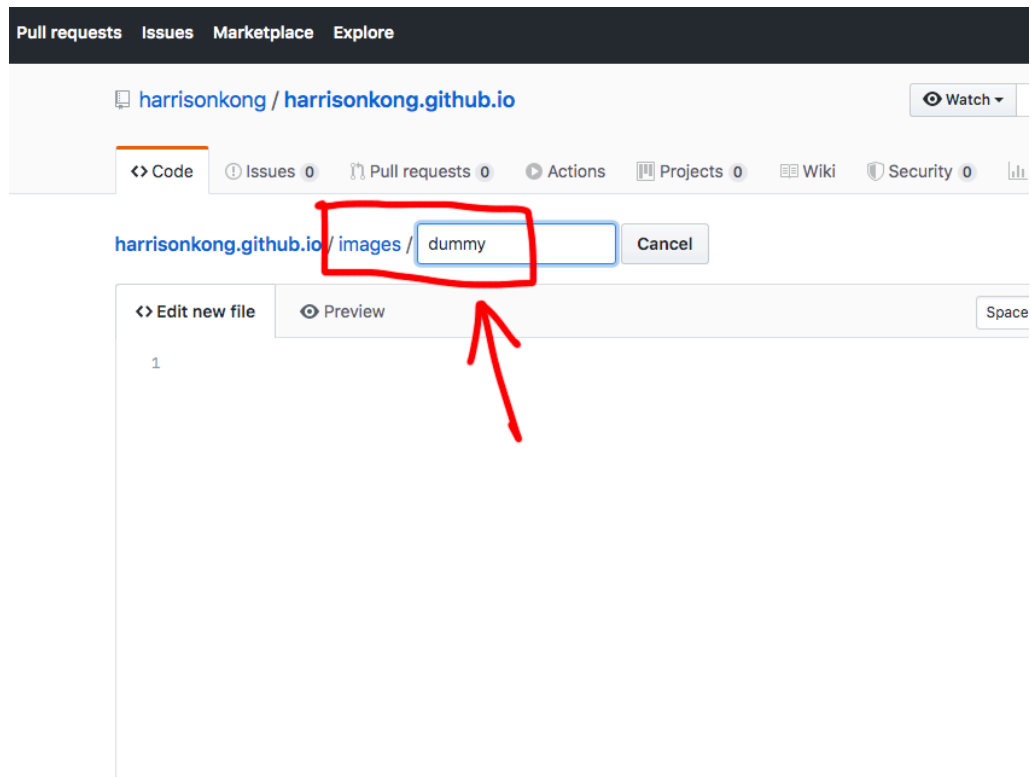
19. Now click on the double .. to go back to the root directory. We are going to create the subdirectory for images.



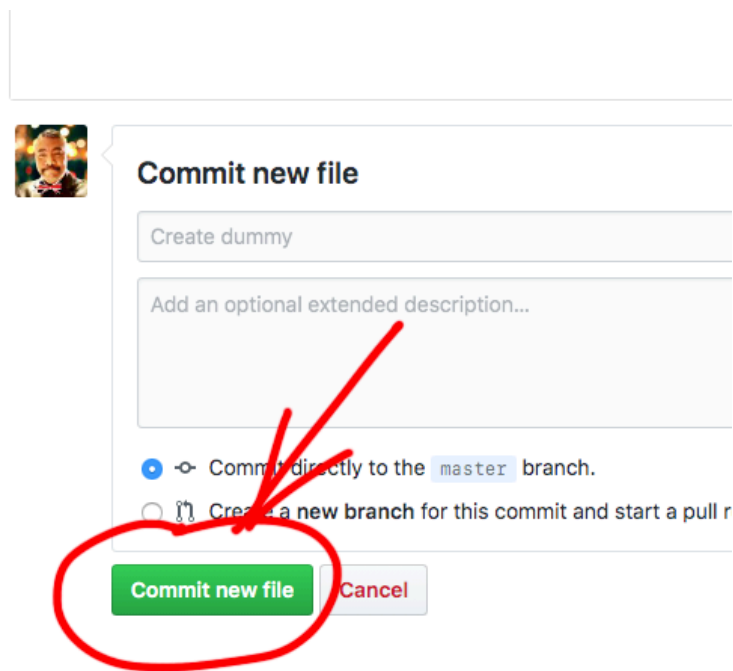
20. Click on “Create new file”. We will create the images subdirectory next.



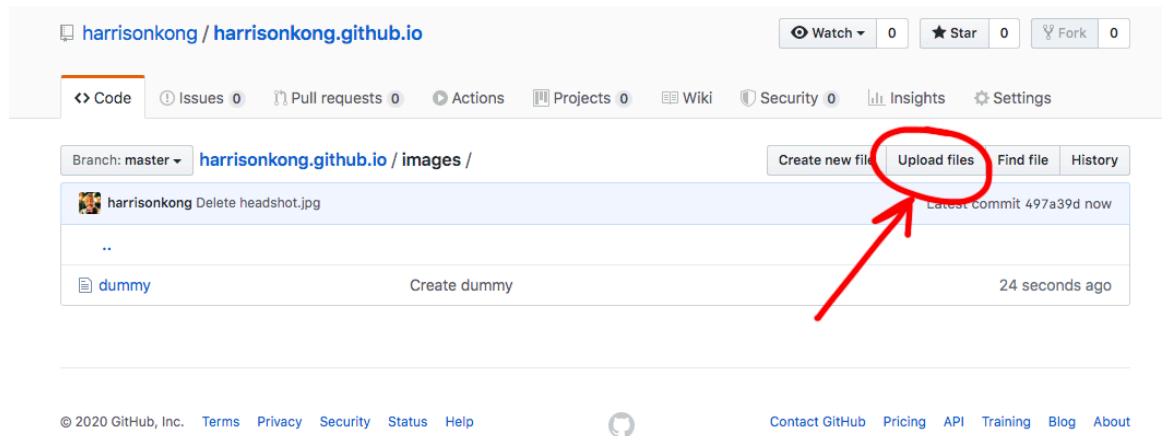
21. In the file name field, enter *images/dummy* (The field will reconfigure by itself as you type)



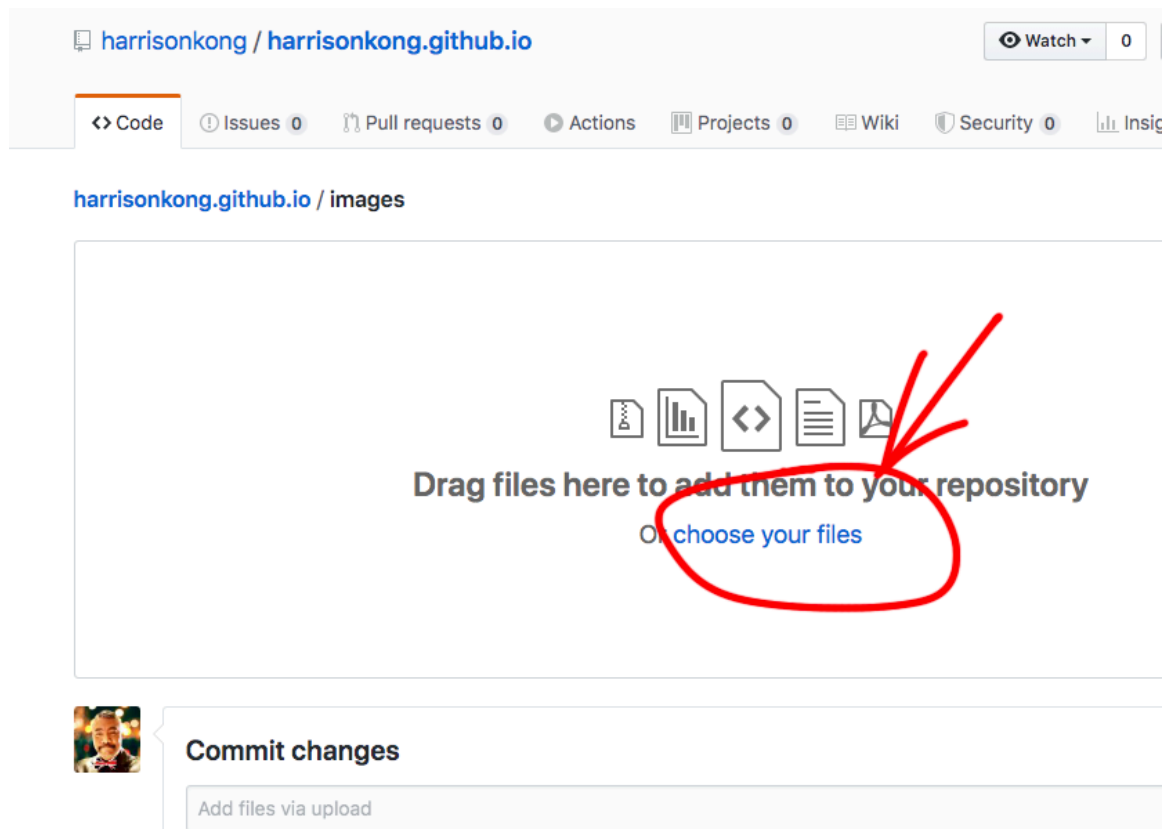
22. Scroll down and hit the green button “Commit new file”.



23. Now you are still in the subdirectory with a *dummy* file. Click “Upload files”.

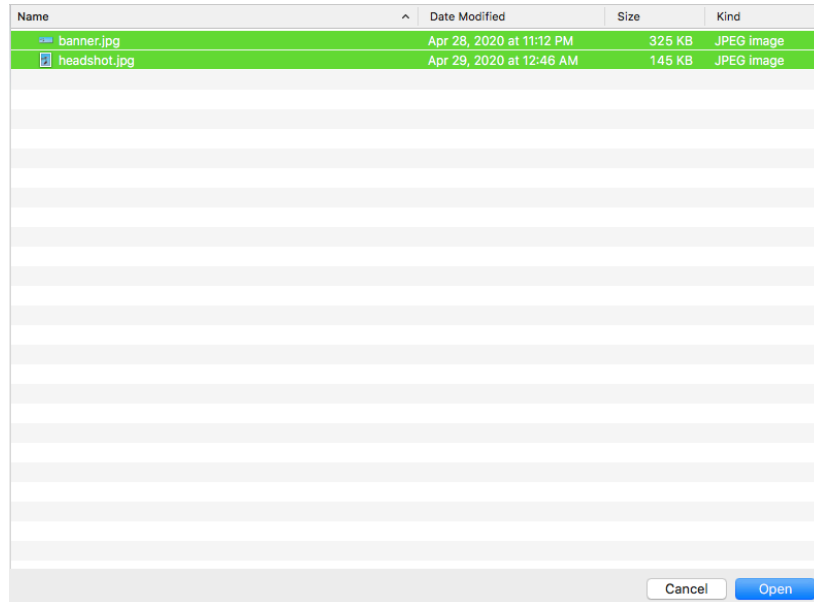


24. Click “choose your files”

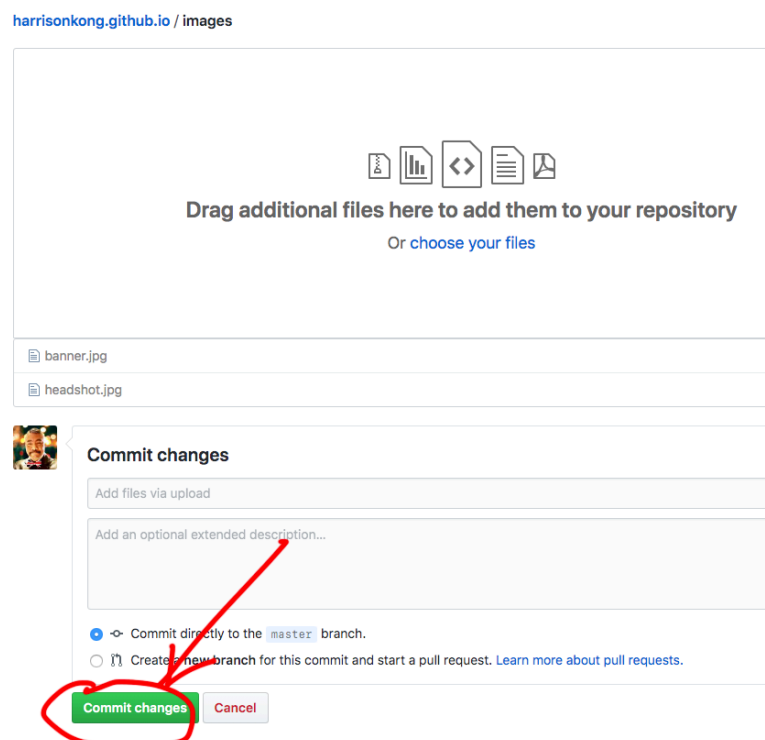


25. In the file dialog, go back up one level, and then double click on the *images* subfolder.

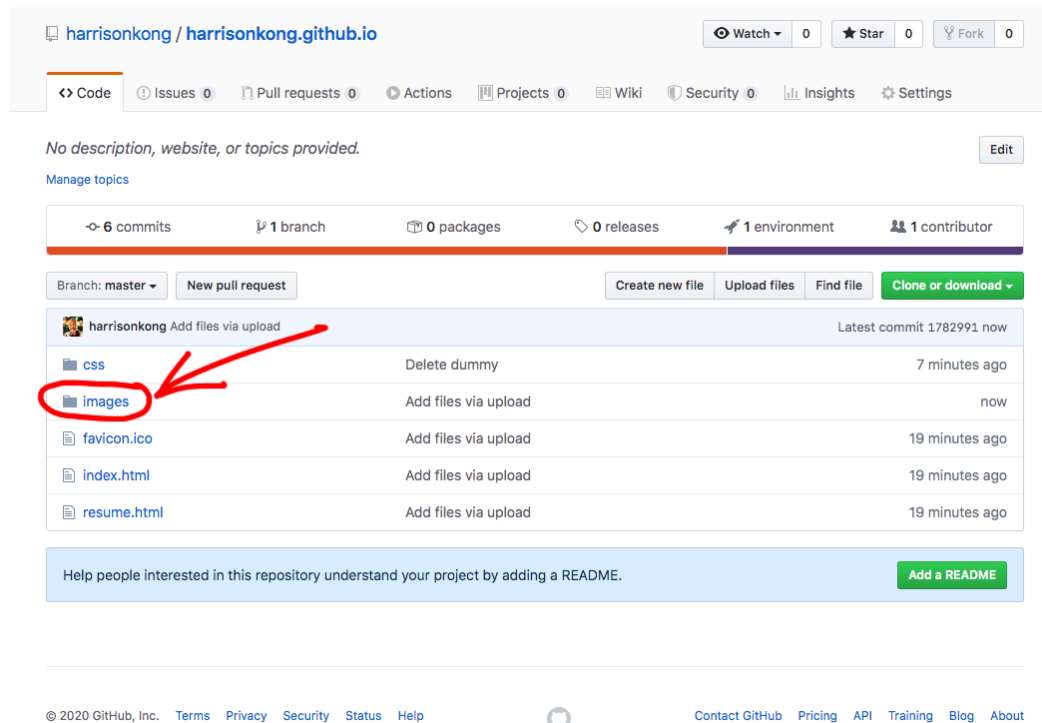
26. Select both **banner.jpg** and **headshot.jpg** (Ctrl-click on PC and Cmd-click on Mac), hit **“Open”**



27. After the upload completes, click the green button **“Commit changes”**.



28. Now you are back to the root directory. Let's delete that dummy file. Click on the subfolder *images*.



harrisonkong / harrisonkong.github.io

Watch 0 Star 0 Fork 0

Code Issues 0 Pull requests 0 Actions Projects 0 Wiki Security 0 Insights Settings

No description, website, or topics provided. Edit

Manage topics

6 commits 1 branch 0 packages 0 releases 1 environment 1 contributor

Branch: master New pull request Create new file Upload files Find file Clone or download

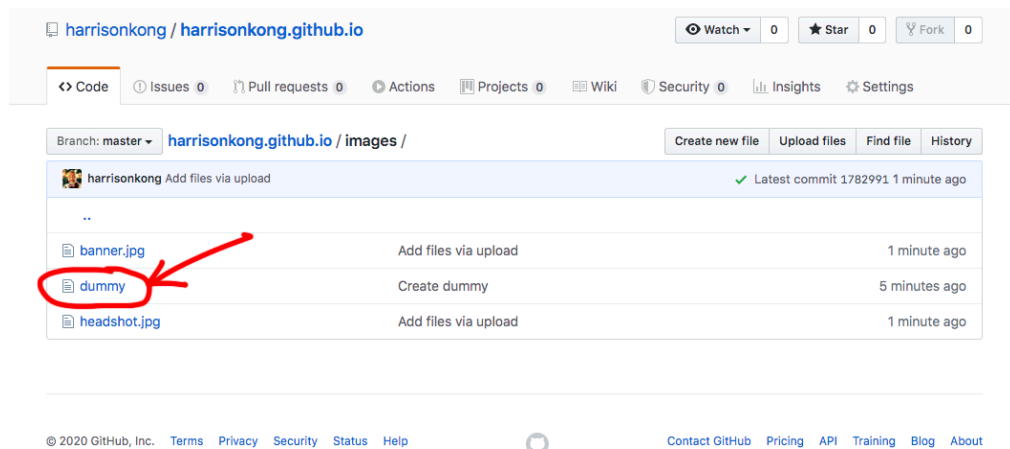
harrisonkong Add files via upload Latest commit 1782991 now

css	Delete dummy	7 minutes ago
images	Add files via upload	now
favicon.ico	Add files via upload	19 minutes ago
index.html	Add files via upload	19 minutes ago
resume.html	Add files via upload	19 minutes ago

Help people interested in this repository understand your project by adding a README. Add a README

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29. Click on *dummy*



harrisonkong / harrisonkong.github.io

Watch 0 Star 0 Fork 0

Code Issues 0 Pull requests 0 Actions Projects 0 Wiki Security 0 Insights Settings

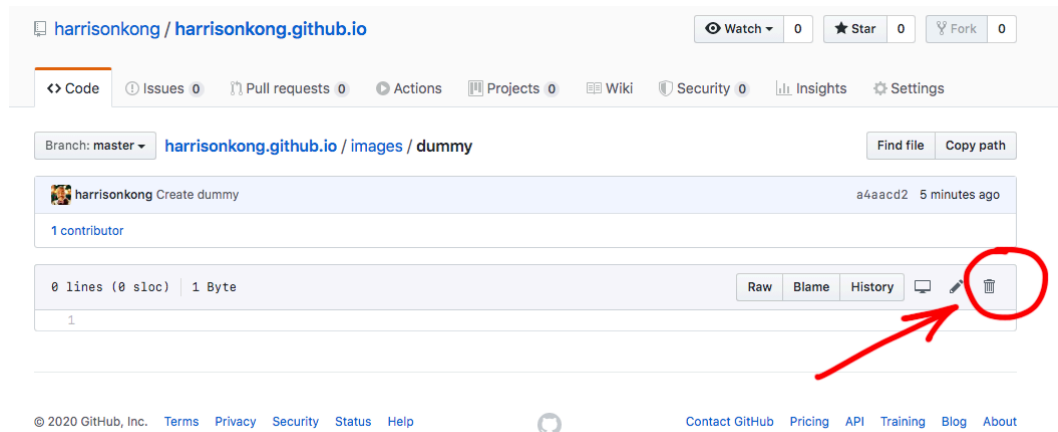
Branch: master harrisonkong.github.io / images / Create new file Upload files Find file History

harrisonkong Add files via upload Latest commit 1782991 1 minute ago

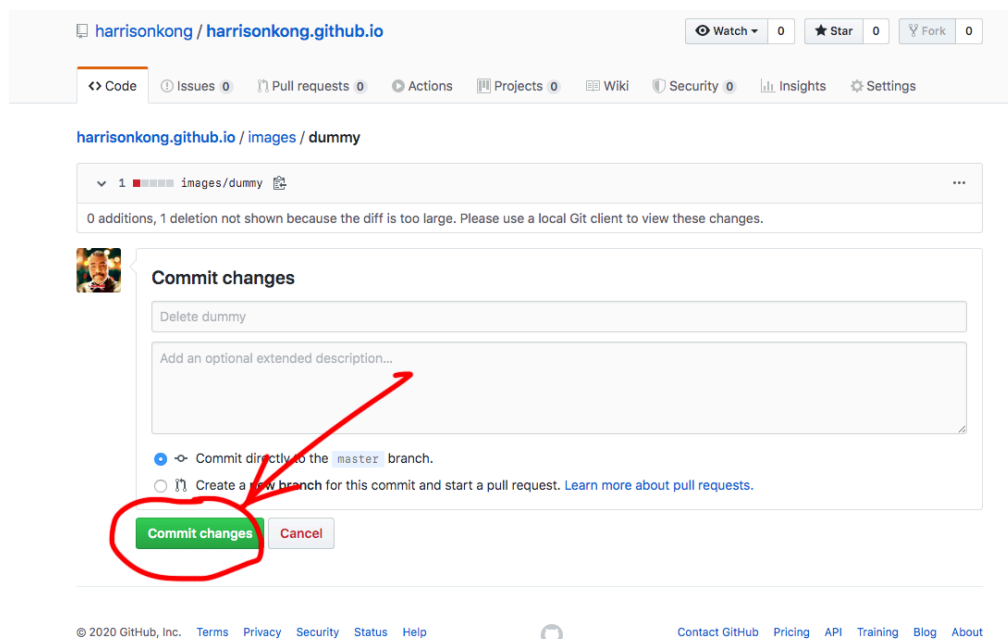
..		
banner.jpg	Add files via upload	1 minute ago
dummy	Create dummy	5 minutes ago
headshot.jpg	Add files via upload	1 minute ago

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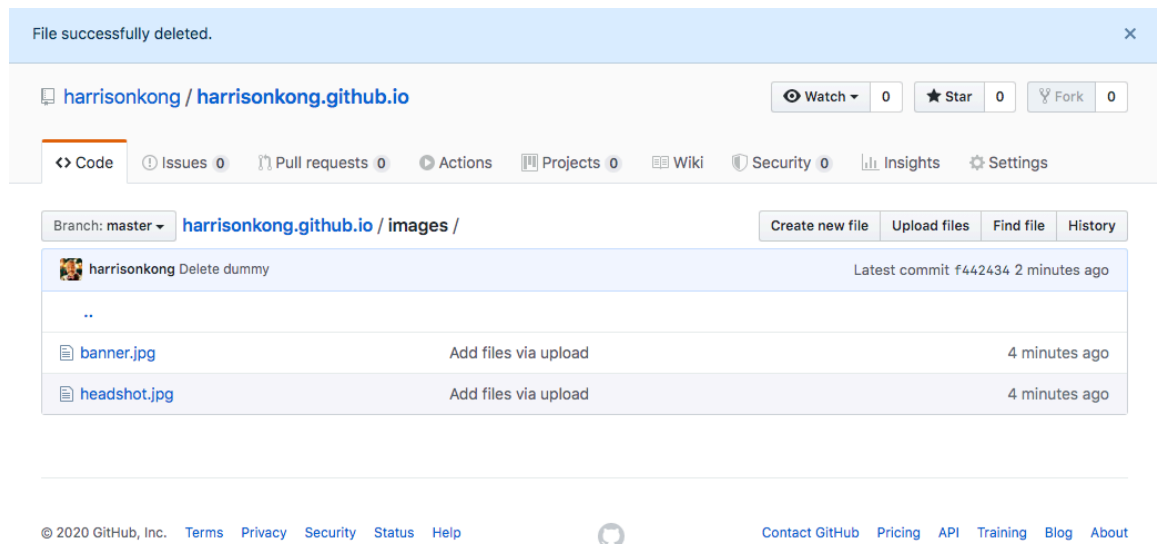
30. Click on the trash can button



31. Click the green button “Commit changes”



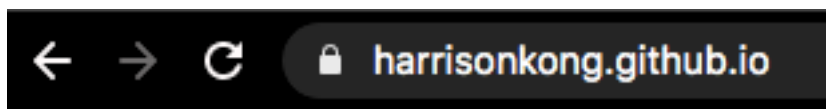
32. Whew! You are done!!



33. Now go to Chrome, open a new tab. In the address bar, type:

`<username>.github.io`

(substitute `<username>` with your username. E.g., mine is `harrisonkong/github.io`)



Then hit Enter. You should see your website now. This is also the address you give to other people to visit your website!

To Host The Finished Web Page on Other Web Hosting Services

You can host the finished product on other web hosting services if you prefer.

Follow the FTP directions of your web hosting service providers and then transfer these files to the server:

At the root directory of your choice:

`index.html`

```
resume.html  
favicon.ico
```

Subfolder css:

```
master.css
```

Subfolder images:

```
banner.jpg  
headshot.jpg
```

Then go to: `<your-domain-name>/<directory>/index.html` on your browser.