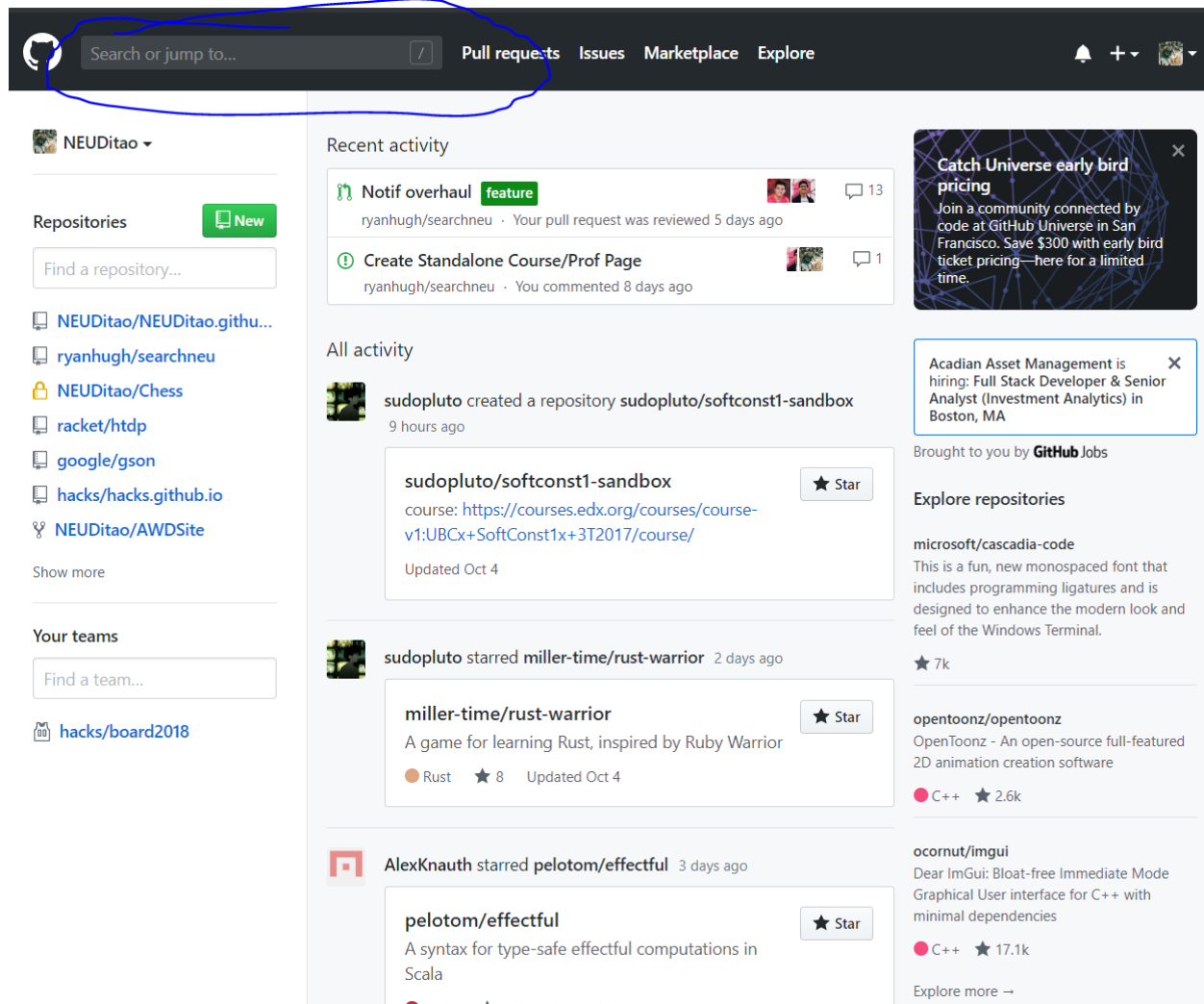


The website has evolved into the ultimate form of self-expression. Having a personal website is an easy way to not only put yourself on display, but to help you stand out. And it's easier than ever to get a personalized blog online, whether it be through WordPress, Wix, Google Sites, or any other provider. However, all of these sites still limit you with templates, and lock the source of your website behind paywalls -- if the service goes down, your site is lost forever. What I'll be showing today is an alternative, using Github Pages to host your own website with your own code online, for free! Through this guide, even with no coding experience, you can get a personalized website up and running in less than an hour!

Getting Started

To get started, you'll need a Github account. They're free, luckily, and if you're a student, you can even get premium features for free! Navigate to <https://github.com>, and create an account. Set the username to something memorable, your site's URL is going to be based off your username.

You should now see something like this (except a lot more empty):



Click Search or jump to. We're going to be setting up a theme for our website called mmistakes/minimal-mistakes, so search for that in the search bar. You should see something like this pop up:

mmistakes / minimal-mistakes

Sponsor

Used by 5,688

Watch 119

Star 5,685

Fork 9,533

Code Issues 9 Pull requests 0 Projects 0 Security Insights

Jekyll theme for building a personal site, blog, project documentation, or portfolio. <https://mmistakes.github.io/minimal-m...>

jekyll jekyll-theme theme github-pages ruby-gem algolia algolia-search search lunr

2,301 commits

4 branches

115 releases

167 contributors

MIT

Branch: master

New pull request

Create new file

Upload files

Find File

Clone or download

mmistakes Release 4.17.0 (#2275)	Latest commit a101d66 12 hours ago
.github	Create FUNDING.yml 4 months ago
_data	Translate into Catalan (#2237) last month
_includes	remove extraneous space from IE conditional statement (#2273) 21 hours ago
_layouts	Release 4.17.0 (#2275) 12 hours ago
_sass	Release 4.17.0 (#2275) 12 hours ago
assets	Release 4.17.0 (#2275) 12 hours ago
docs	Release 4.17.0 (#2275) 12 hours ago
test	Remove jemoji gem 2 months ago
.editorconfig	Add editor config file 4 years ago
.gitattributes	Update .gitattributes 2 years ago

If you want to see an example of this theme, feel free to navigate around! While you're still in <https://cheesisland.com/AWDSite>, you're on a site that uses this theme! Now, there's a button near the top right that says "Fork." Click on that button, and click on your profile picture. Now, it should navigate you to something that looks like the same thing, but with one difference, it should now say <your-username>minimal-mistakes. Now go to "Settings,"

NEUDitao / AWDSite
forked from mmistakes/minimal-mistakes

Watch 0 Star 0 Fork 9,533

Code Pull requests 0 Projects 0 Security Insights Settings

Jekyll theme for building a personal site, blog, project documentation, or portfolio. <https://mmistakes.github.io/minimal-m...> Edit

Manage topics

2,295 commits 4 branches 114 releases 1 environment 167 contributors MIT


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

This branch is 2 commits ahead, 8 commits behind mmistakes:master. Pull request Compare

NEUDitao test Latest commit 4d07ba1 2 days ago

.github	Create FUNDING.yml	4 months ago
_data	Translate into Catalan (mmistakes#2237)	last month
_includes	Fix `site.url` in Organization/Person JSON-LD schema	2 months ago
_layouts	Release 4.16.6	2 months ago
_posts	test	2 days ago
_sass	Release 4.16.6	2 months ago
assets	Release 4.16.6	2 months ago
docs	Update CHANGELOG and history	last month

You should see an option called “Repository name.” Rename it to <your-username>.github.io. This tells Github “I want this to be where the code my website lives.”

 **NEUDitao / AWDSite**
forked from mmistakes/minimal-mistakes

Watch 0

Star 0

Fork 9,533

<> Code

Pull requests 0

Projects 0

Security

Insights

Settings

Options

Collaborators

Branches

Webhooks

Notifications

Integrations & services

Deploy keys

Moderation

Interaction limits

Settings

Repository name

<your-username>.github.io ✓

Rename

Your new repository will be created as -your-username-.github.io

Template repositories let users generate new repositories with the same directory structure and files. Indicate if NEUDitao/AWDSite can be used as a template for creating other repositories.

Social preview

Upload an image to customize your repository's social media preview.

Images should be at least 640×320px (1280×640px for best display).

[Download template](#)

And now we're ready to start making a personal site! In fact, you can see it online now! In a new tab, go to `<your-username>.github.io` (from now on, we'll be referring to that as the home page).

Starting Customization:

Your Name

I am an **amazing** person.

Follow

Recent posts

FOLLOW:  FEED


© 2019 Your Name. Powered by Jekyll & Minimal Mistakes.




Hm... not much going on right now is there? That's alright, let's get some customization in! Go back to your repository, and find the file called “_config.yml”







This branch is 3 commits ahead, 8 commits behind mmistakes:master. [Pull request](#) [Compare](#)



NEUDitao	Delete 2019-10-03-AWDPost.md	Latest commit 078b4b7 1 minute ago
.github	Create FUNDING.yml	4 months ago
_data	Translate into Catalan (mmistakes#2237)	last month
_includes	Fix 'site.url' in Organization/Person JSON-LD schema	2 months ago
_layouts	Release 4.16.6	2 months ago
_sass	Release 4.16.6	2 months ago
assets	Release 4.16.6	2 months ago
docs	Update CHANGELOG and history	last month
test	Remove jemoji gem	2 months ago
.editorconfig	Add editor config file	4 years ago
.gitattributes	Update .gitattributes	2 years ago
.gitignore	Ignore Jekyll cache	2 months ago
.travis.yml	Revert "Test Travis CI config changes"	last year
CHANGELOG.md	Update CHANGELOG and history	last month
Gemfile	Update Gemfile	3 years ago
LICENSE	Update copyright year	9 months ago
README.md	Update CHANGELOG, history, and docs	last month
Rakefile	Use a plugin to read data files from gem	2 years ago
_config.yml	Fix http links to use https (mmistakes#2244)	last month
banner.js	Release 4.9.0	2 years ago
index.html	Add default config and home index page	3 years ago
minimal-mistakes-jekyll.gemspec	Release 4.16.6	2 months ago
package-lock.json	Update onchange development dependency in package.json	last month
package.json	Update onchange development dependency in package.json	last month
screenshot-layouts.png	Update README	3 years ago
screenshot.png	Add theme screenshot	3 years ago


Click on the file, and click on the pencil in the next menu:


 **NEUDitao / AWDSite**
forked from [mmistakes/minimal-mistakes](#)





 Watch  Star  Fork 9,533

 Code  Pull requests 0  Projects 0  Security  Insights  Settings

Branch: master **AWDSite / _config.yml**  Find file  Copy path

 d-Rickyy-b Fix http links to use https ([mmistakes#2244](#)) 4b6b768 on Aug 30

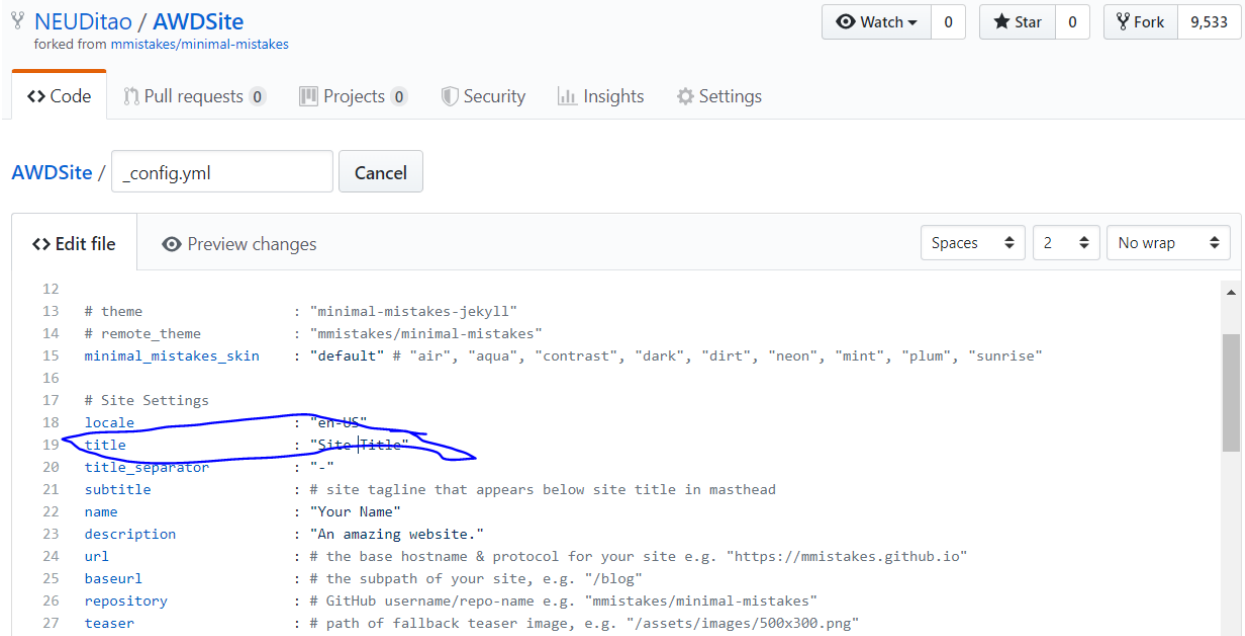
24 contributors 

295 lines (267 sloc) 8.55 KB  Raw  Blame  History 

```
1 # Welcome to Jekyll!
2 #
3 # This config file is meant for settings that affect your entire site, values
4 # which you are expected to set up once and rarely need to edit after that.
5 # For technical reasons, this file is *NOT* reloaded automatically when you use
6 # `jekyll serve`. If you change this file, please restart the server process.
7
8 # Theme Settings
9 #
10 # Review documentation to determine if you should use `theme` or `remote_theme`
11 # https://mmistakes.github.io/minimal-mistakes/docs/quick-start-guide/#installing-the-theme
12
13 # theme           : "minimal-mistakes-jekyll"
14 # remote_theme    : "mmistakes/minimal-mistakes"
15 minimal_mistakes_skin : "default" # "air", "aqua", "contrast", "dark", "dirt", "neon", "mint", "plum", "sunrise"
16
```

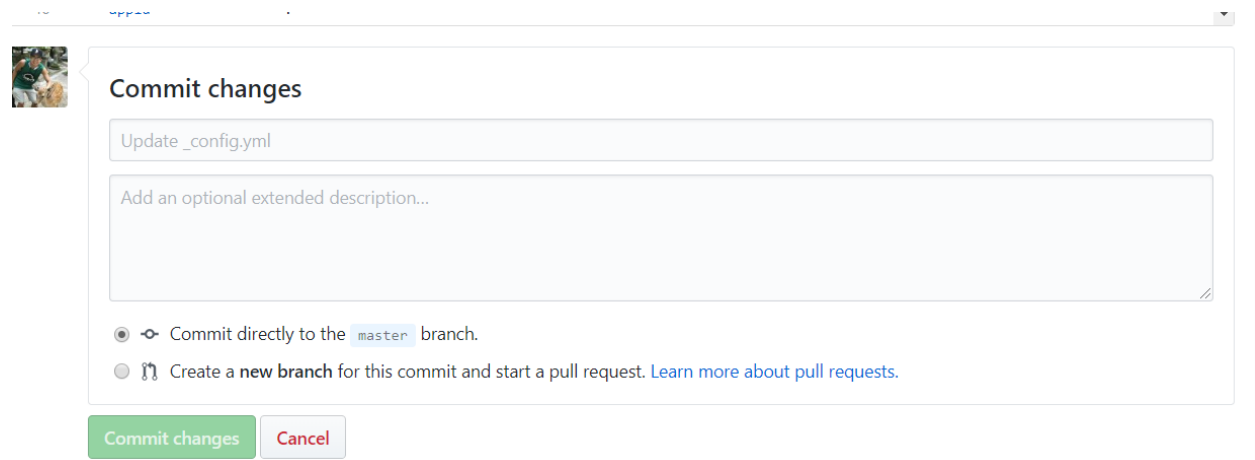
Let's make some changes, shall we? There's a lot going on here, but basically, this is where you can put "global" changes to your website – changing the title of your site, or the social media links at the bottom of sites, etc. Let's change a few small things to show how it works!

First, let's find the line that says `title: "Site Title"`. We probably want to change that to something a little more personalized. Feel free to change it to whatever you want!

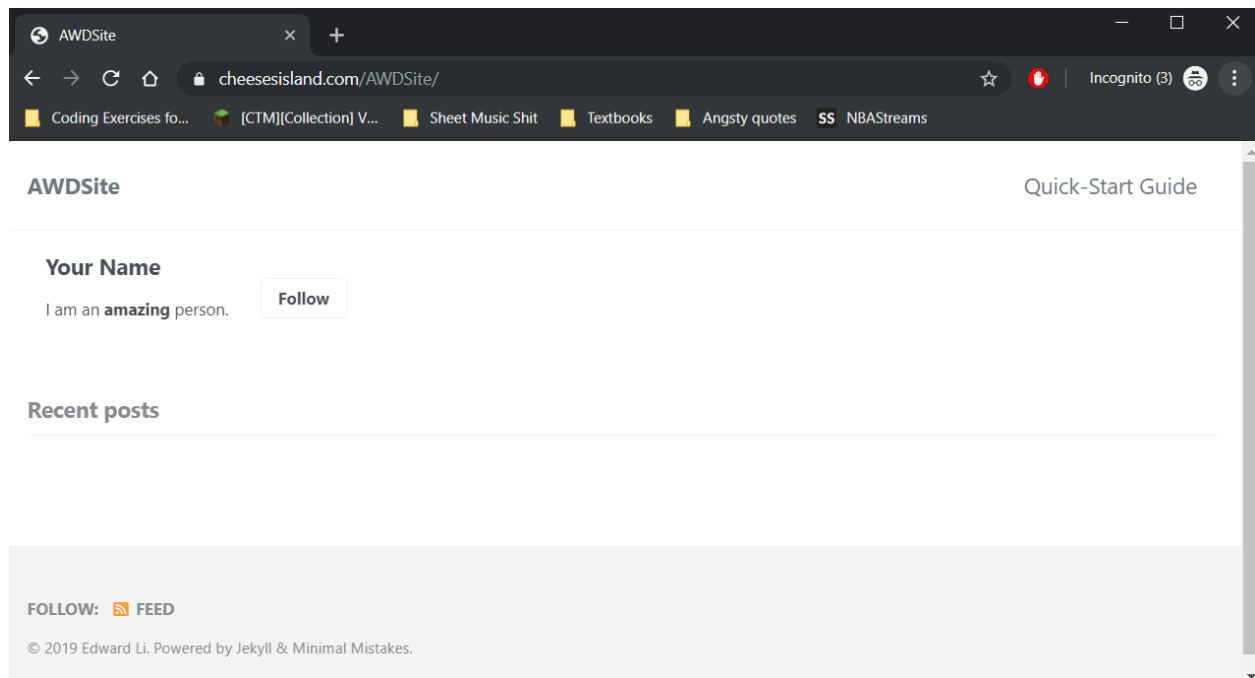


Make sure that all changes you make are between quotation marks, or else things will start getting messed up.

Under `#Site Settings`, I changed my name, description, and title. That's enough for now, isn't it? Let's save these changes, and see how it's changed our site! Scroll to the bottom of the site, and you'll see this:



Press commit changes and, voila! The changes are now online! You might need to wait a moment, or open an incognito window, but when the website refreshes, you should see some of your changes reflected!



Awesome! Now your website title has been updated. But there's still quite a bit to be done huh. Let's go back to `_config.yml` and change a few more things.

Under # Site Author, feel free to change these fields to something better. I'll show you how to upload an image of yourself later.

```
# Site Author
author:
  name      : "Your Name"
  avatar    : # path of avatar image, e.g. "/assets/images/bio-photo.jpg"
  bio       : "I am an **amazing** person."
  location  : "Somewhere"
  email     :
  links:
    - label: "Email"
      icon: "fas fa-fw fa-envelope-square"
      # url: mailto:your.name@email.com
    - label: "Website"
      icon: "fas fa-fw fa-link"
      # url: "https://your-website.com"
    - label: "Twitter"
      icon: "fab fa-fw fa-twitter-square"
      # url: "https://twitter.com/"
    - label: "Facebook"
```

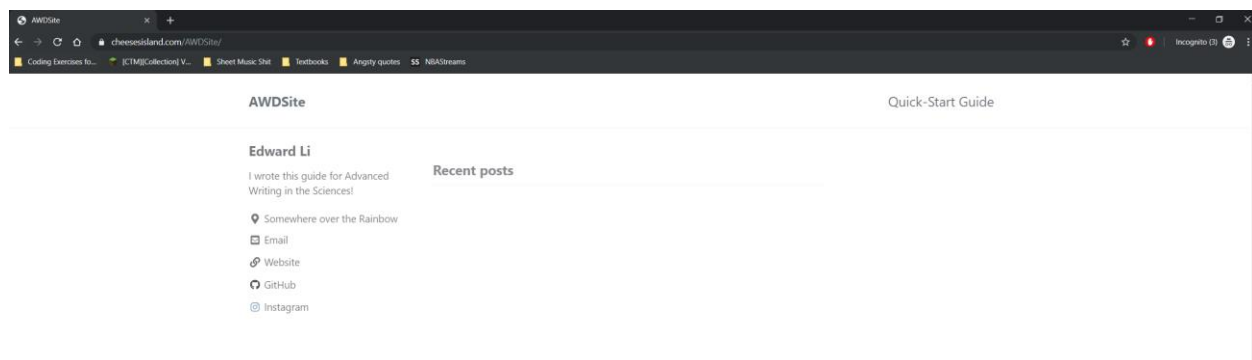
Quick note: to bold something, put two asterisks (*) around what you're posting. Asterisks are special characters in this world, and alter your text. To write down an asterisk itself, you'll have to use *.

```

.07
.08 # Site Author
.09 author:
.10   name      : "Edward Li"
.11   avatar    : # path of avatar image, e.g. "/assets/images/bio-photo.jpg"
.12   bio       : "I wrote this guide for Advanced Writing in the Sciences!"
.13   location  : "Somewhere over the Rainbow"
.14   email     :
.15   links:
.16     - label: "Email"
.17       icon: "fas fa-fw fa-envelope-square"
.18       url: mailto:li.edwa@husky.neu.edu
.19     - label: "Website"
.20       icon: "fas fa-fw fa-link"
.21       url: "https://cheesesisland.com"
.22     - label: "Twitter"
.23       icon: "fab fa-fw fa-twitter-square"
.24       # url: "https://twitter.com/"
.25     - label: "Facebook"
.26       icon: "fab fa-fw fa-facebook-square"
.27       # url: "https://facebook.com/"
.28     - label: "GitHub"
.29       icon: "fab fa-fw fa-github"
.30       url: "https://github.com/NEUDitao"
.31     - label: "Instagram"
.32       icon: "fab fa-fw fa-instagram"
.33       url: "https://instagram.com/edwardli24"
.34

```

That's quite a bit changed ! Let's commit it for now.



Boom that looks good!

But hmm, we want to add our job stuff right? Let's add our LinkedIn! Go back to `_config.yml` again... and scroll right to where we just edited our User stuff!

Now let's add a few lines of code underneath where "Instagram" is. It'll go like:

```
...  
  
-  
label:  
  "LinkedIn"  
  icon: "fab fa-fw fa-linkedin"  
  url: "https://www.linkedin.com/in/<your-url-here> /"  
...
```

So overall, the file will look like:

```
links:  
- label: "Email"  
  icon: "fas fa-fw fa-envelope-square"  
  url: mailto:li.edwa@husky.neu.edu  
- label: "Website"  
  icon: "fas fa-fw fa-link"  
  url: "https://cheesesisland.com"  
- label: "Twitter"  
  icon: "fab fa-fw fa-twitter-square"  
  # url: "https://twitter.com/"  
- label: "Facebook"  
  icon: "fab fa-fw fa-facebook-square"  
  # url: "https://facebook.com/"  
- label: "GitHub"  
  icon: "fab fa-fw fa-github"  
  url: "https://github.com/NEUDitao"  
- label: "Instagram"  
  icon: "fab fa-fw fa-instagram"  
  url: "https://instagram.com/edwardli24"  
- label: "LinkedIn"  
  icon: "fab fa-fw fa-linkedin"  
  url: "https://www.linkedin.com/in/eddy-li/"
```

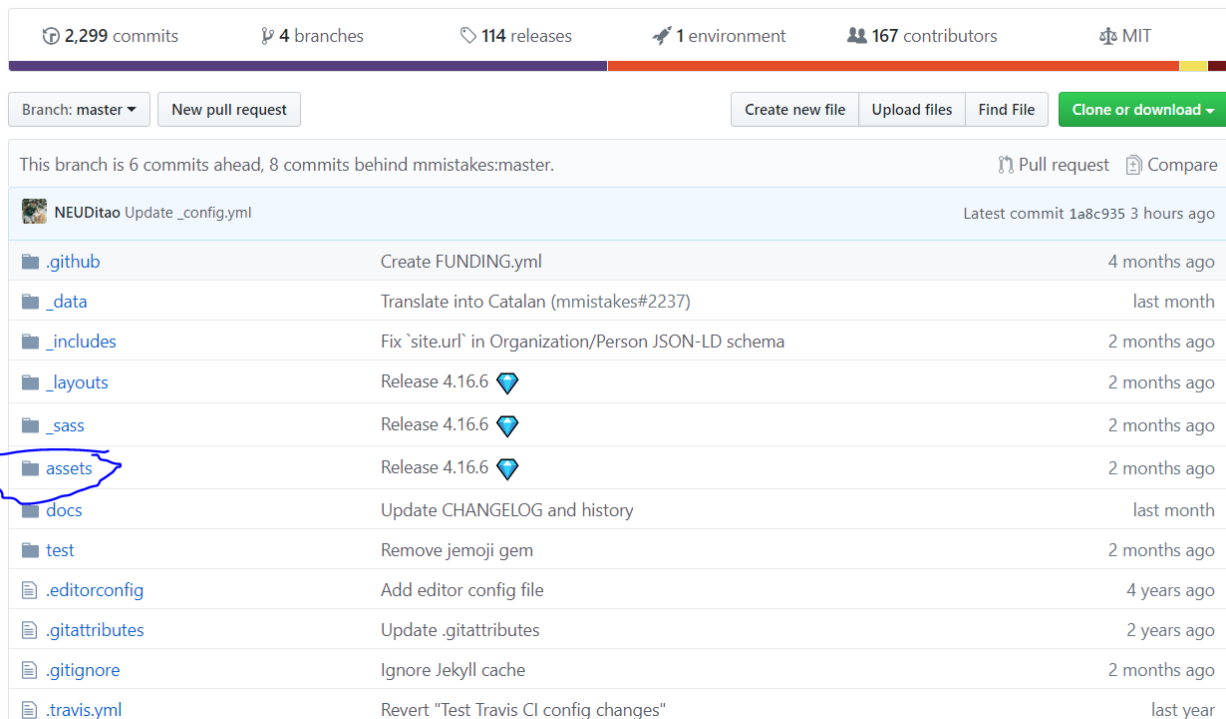
This will add your LinkedIn to the home bar, allowing users to see that clearly!

One last thing, let's add a picture! You can upload anything you want. I'm going to just use my linked-in photo.

Go to the line that says ``avatar`` : # path of avatar image, e.g. `"/assets/images/bio-photo.jpg"`, and get rid of the part `"# path of avatar image, e.g."`. Also replace `"/assets/images/bio-photo.jpg"` with `"assets/bio-photo.jpg"` (don't forget to commit!)

Now go back to the home of the repository. You do this by clicking on the `"<your-username>.github.io"` link at the very top of the page.

[Manage topics](#)



The screenshot shows the GitHub repository page for 'mmistakes'. At the top, there are statistics: 2,299 commits, 4 branches, 114 releases, 1 environment, 167 contributors, and MIT license. Below this is a navigation bar with 'Branch: master', 'New pull request', 'Create new file', 'Upload files', 'Find File', and 'Clone or download'. The main content area shows the repository structure. The 'assets' directory is highlighted with a blue circle. The repository is 6 commits ahead and 8 commits behind 'mmistakes:master'. The file list includes .github, _data, _includes, _layouts, _sass, assets, docs, test, .editorconfig, .gitattributes, .gitignore, and .travis.yml.

File/Directory	Description	Time
NEUDitao Update _config.yml		Latest commit 1a8c935 3 hours ago
.github	Create FUNDING.yml	4 months ago
_data	Translate into Catalan (mmistakes#2237)	last month
_includes	Fix `site.url` in Organization/Person JSON-LD schema	2 months ago
_layouts	Release 4.16.6	2 months ago
_sass	Release 4.16.6	2 months ago
assets	Release 4.16.6	2 months ago
docs	Update CHANGELOG and history	last month
test	Remove jemoji gem	2 months ago
.editorconfig	Add editor config file	4 years ago
.gitattributes	Update .gitattributes	2 years ago
.gitignore	Ignore Jekyll cache	2 months ago
.travis.yml	Revert "Test Travis CI config changes"	last year

Now click on assets.

You'll want to upload a file. **Make sure the file you have is renamed `"bio-photo.jpg"`!!!!** Just drag that photo into the repository, and hit `"commit"`. It'll spit you back out to the main repository page.

Let's go see your website now! Go to `<your-username>.github.io`

**Edward Li**

I wrote this guide for Advanced
Writing in the Sciences!

📍 Somewhere over the Rainbow

✉ Email

🌐 Website

🐙 GitHub

📷 Instagram

🌐 LinkedIn

Recent posts

Doesn't that look snazzy?

Wow that was a lot, huh? Feel free to take a break if necessary. I know I will.

First Blog Post

Let's walk through one last thing, making your first blog post! To do that, create a file.

NEUDitao / AWDSite
forked from mmistakes/minimal-mistakes

Watch 0 Star 0 Fork 9,534

Code Pull requests 0 Projects 0 Security Insights Settings

Jekyll theme for building a personal site, blog, project documentation, or portfolio. <https://mmistakes.github.io/minimal-m...> Edit

Manage topics

2,310 commits 4 branches 114 releases 1 environment 167 contributors MIT

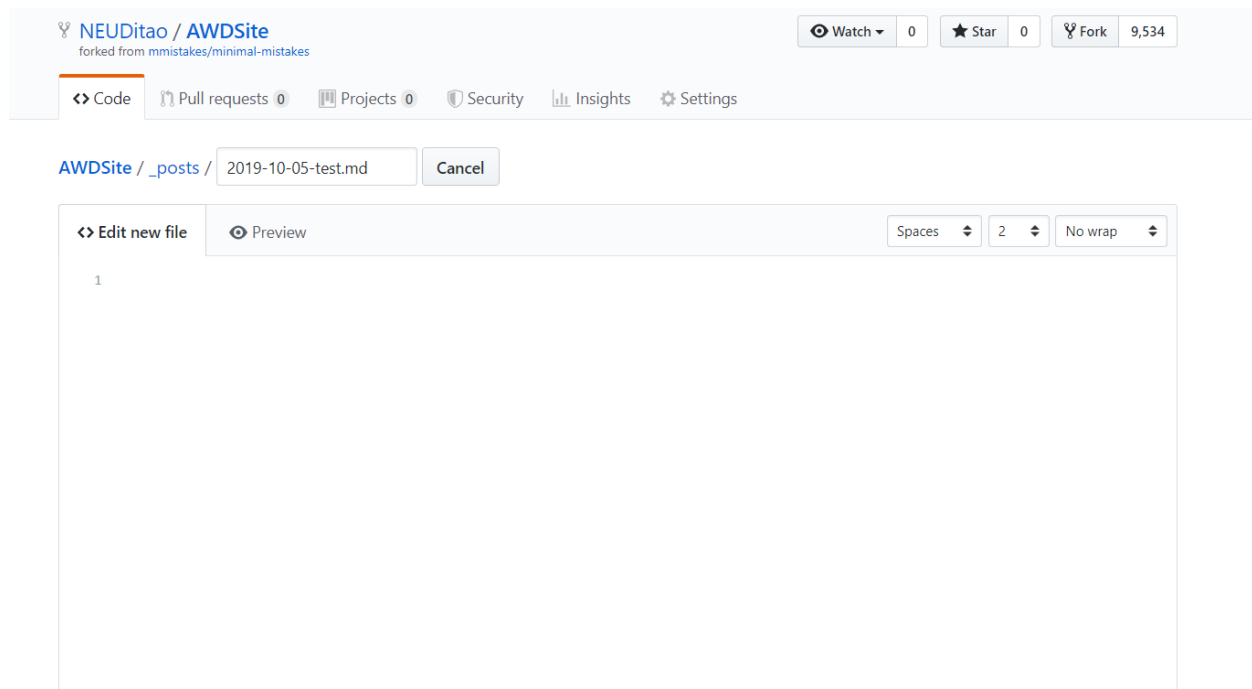
Branch: master New pull request Create new file Upload files Find File Clone or download

This branch is 17 commits ahead, 8 commits behind mmistakes:master. Pull request Compare

NEUDitao	Update resume.html	Latest commit 5f16fa8 7 minutes ago
.github	Create FUNDING.yml	4 months ago
_data	Translate into Catalan (mmistakes#2237)	last month
_includes	Fix `site.url` in Organization/Person JSON-LD schema	2 months ago
_layouts	Release 4.16.6	2 months ago
_sass	Release 4.16.6	2 months ago
assets	Add files via upload	30 minutes ago
docs	Update resume.html	7 minutes ago
test	Remove jemoji gem	2 months ago
.editorconfig	Add editor config file	4 years ago
.gitattributes	Update .gitattributes	2 years ago
.gitignore	Ignore Jekyll cache	2 months ago
.travis.yml	Revert "Test Travis CI config changes"	last year

Let's call it `_posts/<today's-date>-test.md`

Today's date should be formatted as `<YYYY-MM-DD>`. So I'll call mine `2019-10-05-test.md`.



Now, let's name it something, shall we?

Let's add this bit of code to it.

title: My First Post

tags:

- blog
- post

And boom! Now we're going to just add some text, and we're going to be done!

So some quick tips while writing this blog post,

If you put a “#” in front of something, it makes a Header, like Word headers.

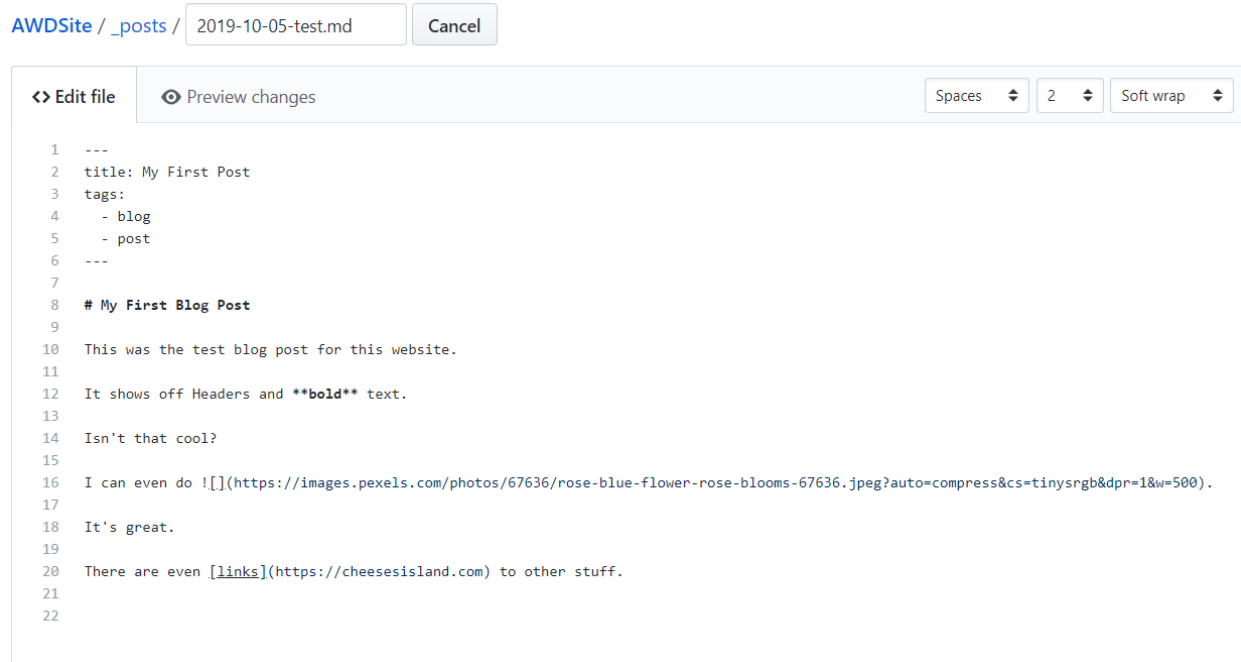
Putting double asterisks around a word makes it **bold**.

Doing [link](url) creates a hyperlink

Doing `` does images!

It's pretty cool!

Let's see what my site looks like.



Check it out at <https://cheesesisland.com/AWDSite/test/!!>

That's all I got for now. To add more posts, just make more and more files! To learn more about the theme, check out <https://mmistakes.github.io/minimal-mistakes/docs/quick-start-guide/>. To learn more about formatting text, check out <https://guides.github.com/features/mastering-markdown/>.

If you ever want to get into actual coding, and make your own website, check out the tutorials at <https://www.w3schools.com/html/>. And final, if you have any questions, send them to li.edwa@northeastern.edu. I'd always be happy to help!