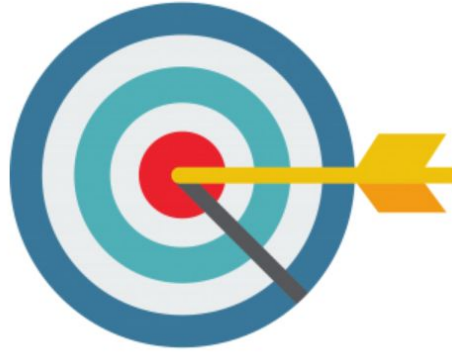




Isomer Training

Agenda for Today

- Goals
- Concepts
 - Isomer
 - Github
 - Markdown
- Work on the Goals



Goals For Today!

1. Edit a page on the website
2. Format content within a page
3. Add website URL to a page
4. Add images to a page
5. Add a file download link to a page
6. Add press release resource to a website



First Concept - Isomer



Isomer

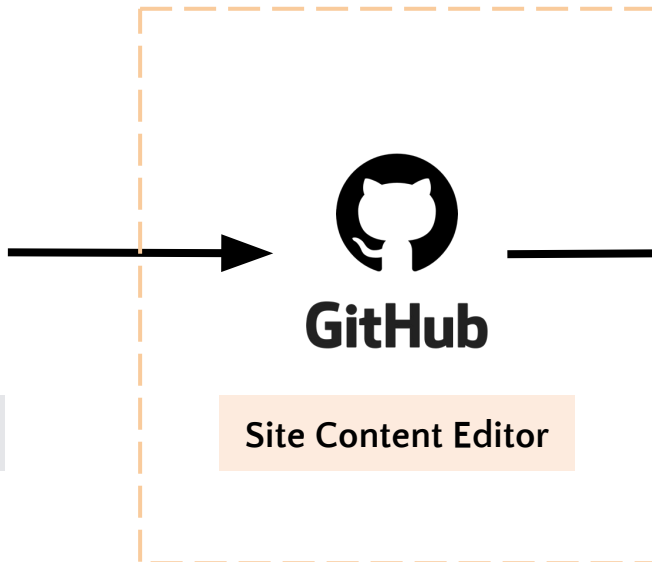
Run websites powered by Markdown using Github

You are here



Content Owner

You will be learning this today!



GitHub

Site Content Editor



Website Hosting

Internet

You are done with the first concept!



Second Concept - Github



Github

Github is tool that allows you to do version control system.

We use this to store website files in Git Repository



1. Repository (Repo)

A repo is a folder with version control you view on Github
It is kind of like a folder on the internet for your website files

[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)[isomerpages](#) / [isomerpages-demo](#)[Watch](#)

4

[★ Star](#)

0

[Fork](#)

1

[Code](#)[Issues](#) 0[Pull requests](#) 0[Projects](#) 0[Wiki](#)[Insights](#)[Settings](#)

Staging website: <https://isomerpages-demo.netlify.com/>; Production website: <https://isomerpages.github.io/isomerpages-demo/>

[Edit](#)[Add topics](#)[16 commits](#)[2 branches](#)[0 releases](#)[1 contributor](#)

Branch: master ▾

[New pull request](#)[Create new file](#)[Upload files](#)[Find file](#)[Clone or download ▾](#)

prestonlimlianjie Merge branch 'master' of github.com:isomerpages/isomerpages-demo

Latest commit 81ae59c 12 days ago

_data	changed banner image	a month ago
_dropdown-A	first commit for demo acc	a month ago
_dropdown-B	renamed dropdown B paths	a month ago
files	first commit for demo acc	a month ago
images	rebuild to inherit template changes	a month ago
pages	added license + reorganized repo	12 days ago
resources	first commit for demo acc	a month ago



Search or jump to...



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[isomerpages](#) / [isomerpages-demo](#)

[Watch](#)

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[Projects](#) 0

[Wiki](#)

[Insights](#)

[Settings](#)

Branch: master

[isomerpages-demo](#) / [pages](#) /

[Create new file](#)

[Upload files](#)

[Find file](#)

[History](#)



prestonlimlianjie added license + reorganized repo

Latest commit 30e541a 12 days ago

[contact-us.md](#)

added license + reorganized repo

12 days ago

[page-A.md](#)

added license + reorganized repo

12 days ago

[page-B.md](#)

added license + reorganized repo

12 days ago

[privacy.md](#)

added license + reorganized repo

12 days ago

[terms-of-use.md](#)

added license + reorganized repo

12 days ago

[who-we-are.md](#)

added license + reorganized repo

12 days ago

Markdown
files



Search or jump to...



Pull requests

Issues

Marketplace

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Code

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Pull requests 0

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Insights

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Branch: master

isomerpages-basic-0 / pages / images /

Create new file

Upload files

Find file

History



prestonlimljanjie added the homepage banner

Latest commit 402224e 14 days ago

..

banner_GardenBay.png

added the homepage banner

14 days ago

isomer-pages-logo.png

added the homepage banner

14 days ago

Images files





2. Commit

A commit is like saving the changes you have made
Github remembers specific changes of your every commit

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[Code](#)[Issues](#) 0[Pull requests](#) 0[Projects](#) 0[Wiki](#)[Insights](#)[Settings](#)

Branch: master ▾

[isomerpages-basic-0](#) / [pages](#) / [contact-us.md](#)[Find file](#)[Copy path](#)

prestonlimlianjie added the homepage banner

402224e 14 days ago

[1 contributor](#)

26 lines (21 sloc) 541 Bytes

[Raw](#)[Blame](#)[History](#)

layout	permalink	breadcrumb	title
simple-page	/contact-us/	Contact Us	Contact Us

HQ Address

Address: Yellow Brick Road
1 Wizard of Oz Land
Singapore 123456

Directions: [Map](#)

[isomerpages-basic-0](#) / [pages](#) /  or [cancel](#)[Edit file](#)[Preview changes](#)

layout	permalink	breadcrumb	title
simple-page	/contact-us/	Contact Us	Contact Us

HQ Address

Address: Yellow Brick Road

1 Wizard of Oz Land

Singapore Testing 123456

Directions: [Map](#)

Operating Hours

Mon - Fri

8.30am - 6.00pm

Closed on Weekends and Public Holidays

Contact Us



Commit changes

Update contact-us.md

Put in good commit title for readability for future reference

Add an optional extended description...

☒ Commit directly to the `staging` branch.

Commit to Staging branch

☐ Create a new branch for this commit and start a pull request. [Learn more about pull requests.](#)

Commit changes

Cancel

Commits on Apr 23, 2018

Take into param for auth method

 chuasweechin committed on Apr 23

Refine return response and remove getGroup

 chuasweechin committed on Apr 23

Readable commit
that are good for
reference

Verified



dc38235



Verified



4dfd41a



Commits on Apr 20, 2018

Update index.js

 chuasweechin committed on Apr 20

Verified



929a7b6



Update index.js

 chuasweechin committed on Apr 20

Verified



291178e



Update index.js

 chuasweechin committed on Apr 20

Verified



343b2c0



Update index.js

 chuasweechin committed on Apr 20

Verified



714a5c7



Update index.js

 chuasweechin committed on Apr 20

Verified



f04f49b



Unreadable
commit that are
bad for reference

Commits on Apr 17, 2018

Update index.js

 chuasweechin committed on Apr 17

Verified



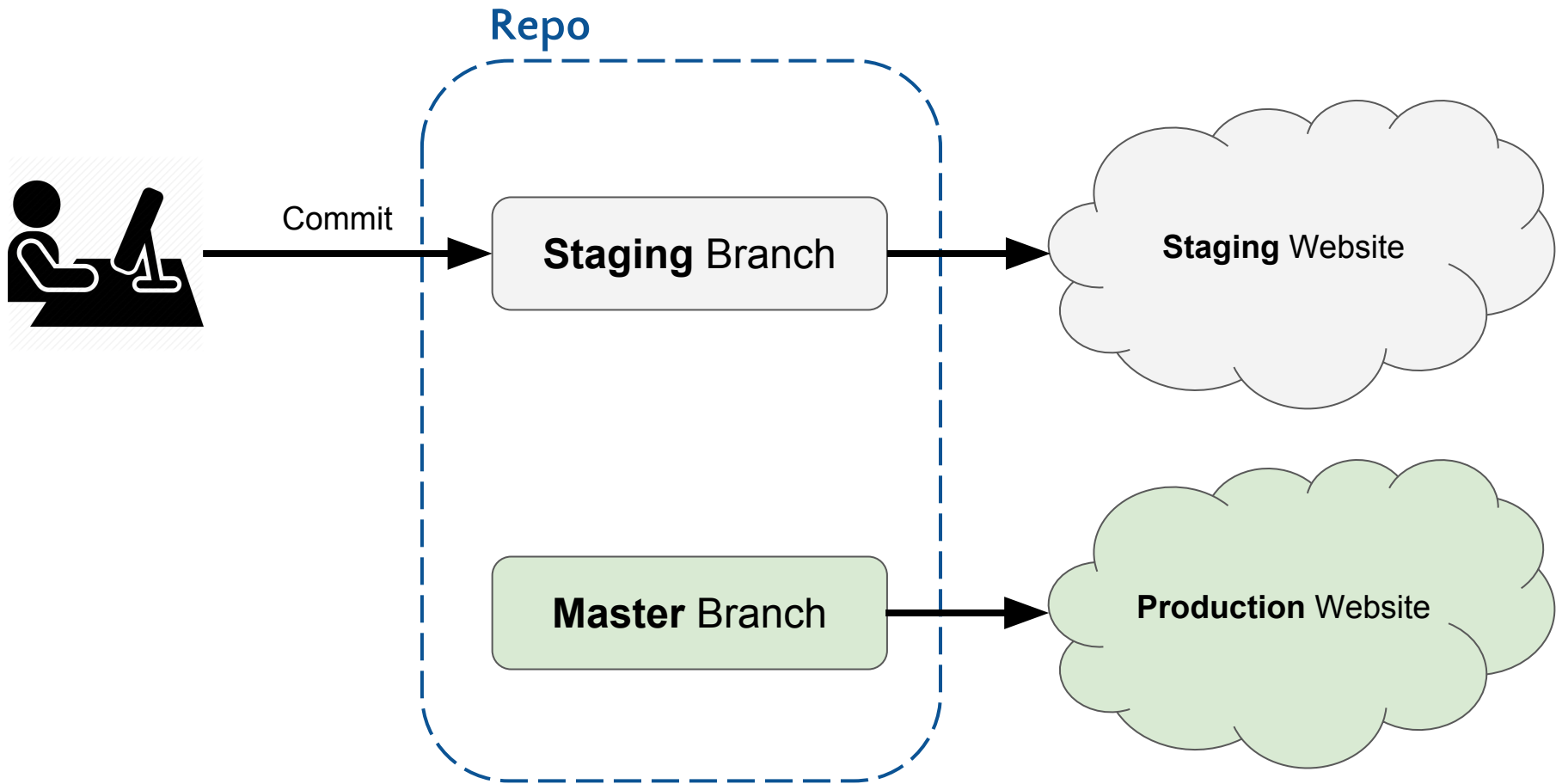
20f7de8





3. Branch

A “Staging” branch is like safe zone for everyone to work on without affecting production



“Staging” branch to test out changes in Staging website



Search or jump to...



Pull requests

Issues

Marketplace

Explore



isomerpages / isomerpages-hlb

Watch

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Star

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Fork

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Code

Issues 0

Pull requests 0

Projects 0

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Insights

Settings

Staging website: <https://isomerpages-hlb.netlify.com/>; Production website: <https://isomerpages.github.io/isomerpages-hlb/>

Edit

Add topics

105 commits

2 branches

0 releases

5 contributors

Branch: staging

New pull request

Create new file

Upload files

Find file

Clone or download

Switch branches/tags

Find or create a branch...

Branches

Tags

master

✓ staging

do-not-touch

files/resources

images

behind master.

ns.yml, added .gitignore

e application_for_exemption.md

hlb favicon, removed icons.yml, added .gitignore

commit for the HLB corporate website

remove hero dropdown custom css

Add files via upload

added hlb favicon, removed icons.yml, added .gitignore

Pull request Compare

Latest commit 7b5e8ee 6 days ago

14 days ago

6 days ago

28 days ago

14 days ago

14 days ago

6 days ago

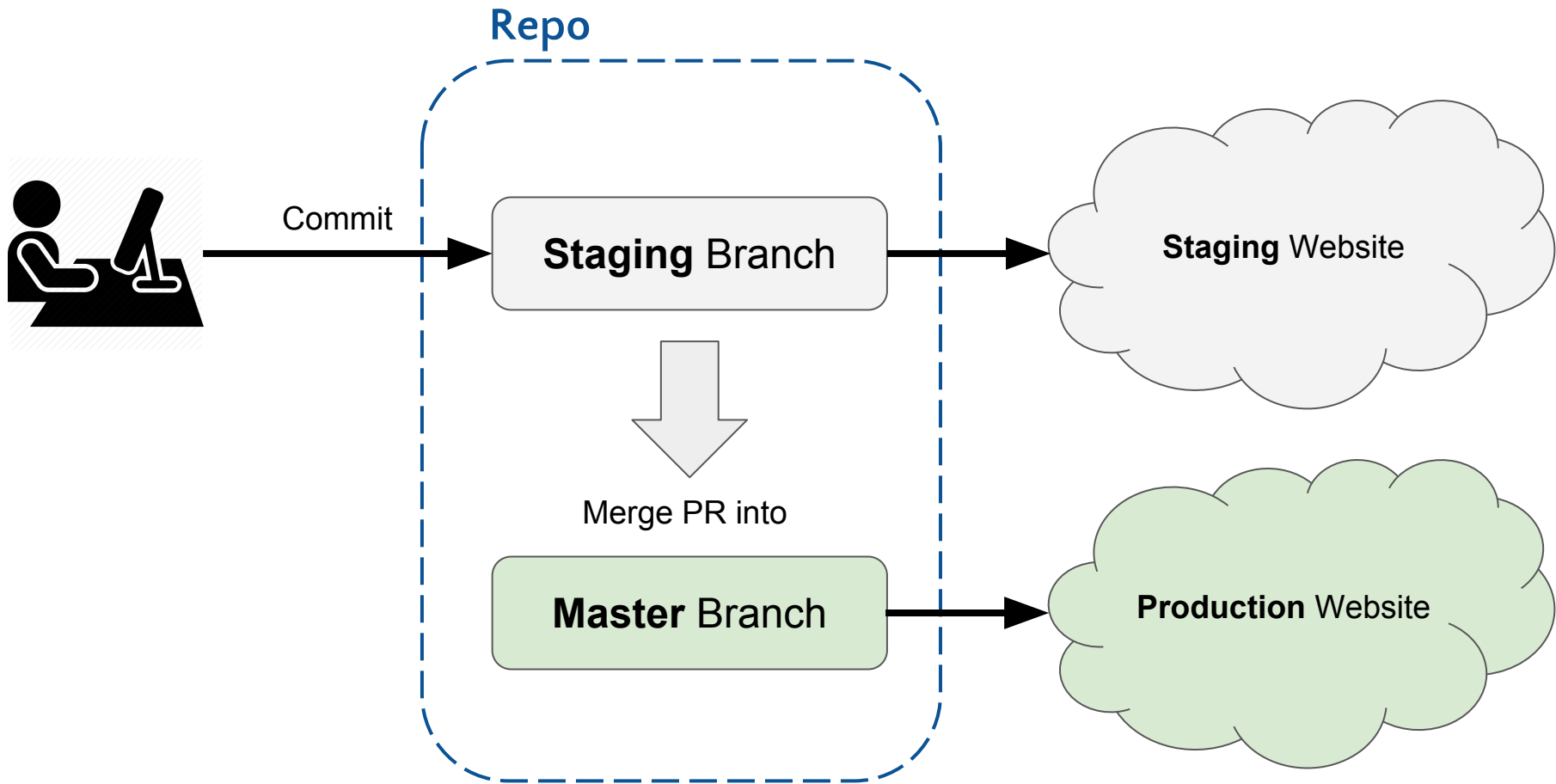
Merge into “Master” when you are ready to push your change
to Production



4. Pull Request (PR)

Request to merge changes in “Staging” to “Master”

Reviewer reviews your PR before merging to “Master”





Search or jump to...



[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)



[isomerpages](#) / [isomerpages-hlb](#)

Watch ▾

3

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0

Fork

1

Code

Issues 0

Pull requests 0

Projects 0

Wiki

Insights

Settings

Staging website: <https://isomerpages-hlb.netlify.com/>; Production website: <https://isomerpages.github.io/isomerpages-hlb/>

Edit

[Add topics](#)

105 commits

2 branches

0 releases

5 contributors

Branch: staging ▾

New pull request

Create new file

Upload files

Find file

Clone or download ▾

This branch is 73 commits ahead, 11 commits behind master.

Pull request Compare



prestonlimlianjie added hlb favicon, removed icons.yml, added .gitignore

Latest commit 7b5e8ee 6 days ago

[_application-guidelines](#)

Update application_for_exemption.md

14 days ago

[Code](#)[Issues 0](#)[Pull requests 0](#)[Projects 0](#)[Wiki](#)[Insights](#)[Settings](#)

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).



base: master



compare: staging

✗ Can't automatically merge. Don't worry, you can still create the pull request.



Change some text in page

Write

Preview

AA B i



Leave a comment

Put in good PR title and comment to help the reviewer understand the changes more quickly

Attach files by dragging & dropping, [selecting them](#), or pasting from the clipboard.

Styling with Markdown is supported

Reviewers



Suggestions



prestonlimlianjie

[Request](#)

At least 1 approving review is required to merge this pull request.

Assignees



No one—assign yourself

Labels



None yet

Projects



None yet

[Create pull request](#)

[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)[isomerpages](#) / [isomerpages-mha-demo](#)[Watch](#)

1

[★ Star](#)

0

[Fork](#)

1

[Code](#)[Issues](#) 0[Pull requests](#) 1[Projects](#) 0[Wiki](#)[Insights](#)

First time contributing to isomerpages/isomerpages-mha-demo?

[Dismiss](#)

If you know how to fix an [issue](#), consider opening a pull request for it.

[Filters](#)[Labels](#)[Milestones](#)[New pull request](#)[1 Open](#) [0 Closed](#)[Author](#)[Labels](#)[Projects](#)[Milestones](#)[Reviews](#)[Assignee](#)[Sort](#)

[fixed url name to be lowercase + renamed file to home-team-connection...](#)

#1 opened 11 days ago by prestonlimlianjie

ProTip! Ears burning? Get @chuasweechin mentions with [mentions:chuasweechin](#).





5. Issues

These are like conversations on Github linked to a Repo.
Used for filing and tracking issues for website

[Pull requests](#)[Issues](#)[Marketplace](#)[Explore](#)[isomerpages](#) / [isomerpages-basic-0](#)[Watch](#)

3

[★ Star](#)

0

[Fork](#)

0

[Code](#)[Issues 1](#)[Pull requests 0](#)[Projects 0](#)[Wiki](#)[Insights](#)[Settings](#)

Label issues and pull requests for new contributors

[Dismiss](#)

Now, GitHub will help potential first-time contributors discover issues labeled with [help wanted](#) or [good first issue](#)

[Filters](#)[Labels](#)[Milestones](#)[New issue](#)☐ [1 Open](#) ☒ [0 Closed](#)[Author](#)[Labels](#)[Projects](#)[Milestones](#)[Assignee](#)[Sort](#)☐ [This is a sample issue](#)

#2 opened just now by chuasweechin




ProTip! Exclude everything labeled `bug` with `-label:bug`.








5. Add/Remove Collaborator




Add/remove your colleague for the repo



[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)

isomerpages / isomerpages-govtech

 4  0  4

[Code](#) [Issues 0](#) [Pull requests 0](#) [Projects 0](#) [Wiki](#) [Insights](#) [Settings](#)

[Options](#)

[Collaborators & teams](#)

[Branches](#)

[Webhooks](#)

[Integrations & services](#)

[Deploy keys](#)

[Alerts](#)

Moderation

[Interaction limits](#)

Default repository permission

The isomerpages organization has their default repository permission set to **read**. This means that every member of this organization has **read** access to this repository, regardless of the team and collaborator access specified below.




You can change or remove the default repository permission setting on this organization's [member privileges page](#).

Teams

[+ Create new team](#)









core	Core team running Isomer Pages for the ...	Admin	×
5 members			
Add a team			

Collaborators

	Shirley Kee shirleyk80	Admin	×
	mjasw	Write	×
	chrizraj	Write	×

scroll down

Collaborators

	Shirley Kee shirleyk80	Admin ▾	×
	mjasw	Write ▾	×
	chizraj	Write ▾	×
	mhliong	Write ▾	×
	royteosg	Write ▾	×
	raypoon	Write ▾	×
	allanchow93	Write ▾	×
	euliang	Write ▾	×

Search by username, full name or email address

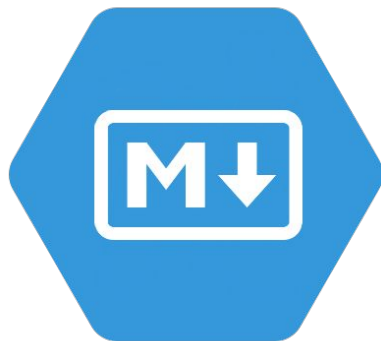
You'll only be able to find a GitHub user by their email address if they've chosen to list it publicly. Otherwise, use their username instead.

Add collaborator

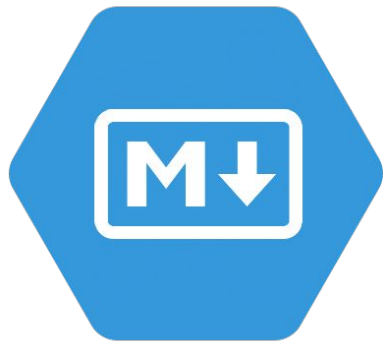


Github Demo

You are done with the second concept!

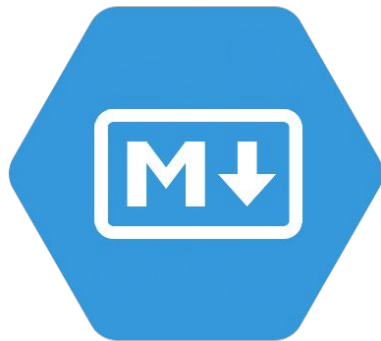


Last Concept - Markdown



Markdown

Isomer is powered by Markdown. It is designed so that text can be easily converted to your website



Markdown Helper Demo

<https://markdown.isomer.gov.sg>

""Isomer Markdown Helper""

Copy and paste your markdown on the left side then edit here!

You can write in six different font sizes:

Header 1

Header 2

Header 3

Header 4

Header 5

Header 6

You can also **bold** and *italicize* words. And you can even *combine **both** in **the same** line*.

---Here's a strikethrough---

You can also combine bold/italics/strikethrough with headers!

> Add blockquotes to make your text stand out

Tables in markdown (for simple tables)

Header 1	Header 2	Header 3
Markdown tables		
	are a bit	
		trickier.

Tables in HTML (for more tricky tables)

I highly recommend using a table generator such as (https://www.tablesgenerator.com/html_tables)(https://www.tablesgenerator.com/html_tables)

Horizontal tables

```
<table class="table">
<tr>
<td rowspan="3">Stuff about Singapore</td>
<td>Singapore population size</td>
<td>5.6 million (2016)</td>
</tr>
<tr>
<td>Land mass of Singapore</td>
<td>719.9 km²</td>
</tr>
</table>
```

Isomer Markdown Helper

Copy and paste your markdown on the left side then edit here!

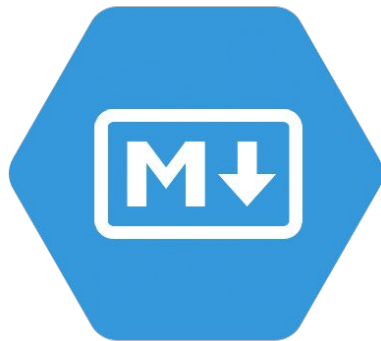
You can write in six different font sizes:

Header 1

Header 2

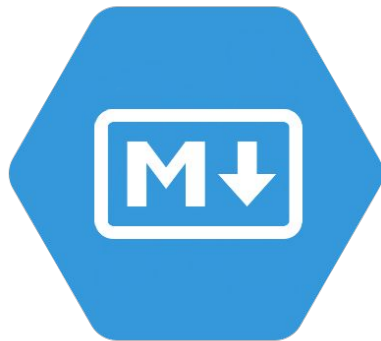
Header 3

Header 4



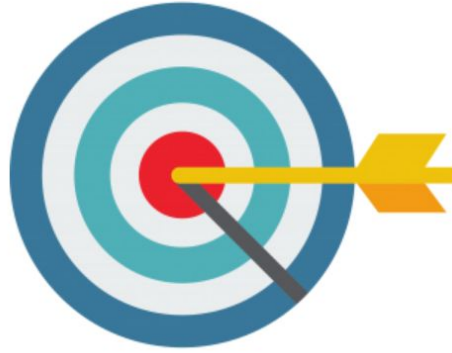
Share Your Markdown

Simply copy and paste your editor URL to your friends!



10 Minutes Hands-On

You are done with the last concept!



Time to Work on the Goals!

1. Edit a page on the website
2. Format content within a page
3. Add website URL to a page
4. Add images to a page
5. Add a file download link to a page
6. Add press release resource to a website

Goal #1 - Edit a Page



Search or jump to...



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[isomerpages](#) / [isomerpages-basic-0](#)

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3

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Fork

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Code

Issues 0

Pull requests 0

Projects 0

Wiki

Insights

Settings

Branch: master ▾

[isomerpages-basic-0](#) / [pages](#) /

Create new file

Upload files

Find file

History



prestonlimljanjie added the homepage banner

Latest commit 402224e 14 days ago

..

images	added the homepage banner	14 days ago
contact-us.md	added the homepage banner	14 days ago
page-A.md	added the homepage banner	14 days ago
page-B.md	added the homepage banner	14 days ago
page-C.md	added the homepage banner	14 days ago
page-D.md	added the homepage banner	14 days ago
privacy.md	added the homepage banner	14 days ago
terms-of-use.md	added the homepage banner	14 days ago
who-we-are.md	added the homepage banner	14 days ago

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Branch: master ▾

[isomerpages-basic-0](#) / [pages](#) / [contact-us.md](#)[Find file](#)[Copy path](#)

prestonlimlianjie added the homepage banner

402224e 14 days ago

[1 contributor](#)

26 lines (21 sloc) 541 Bytes

[Raw](#)[Blame](#)[History](#)

layout	permalink	breadcrumb	title
simple-page	/contact-us/	Contact Us	Contact Us

HQ Address

Address: Yellow Brick Road
1 Wizard of Oz Land
Singapore 123456

Directions: [Map](#)



Commit changes

Update contact-us.md

Add an optional extended description...

- ☒ Commit directly to the `master` branch.
- ☐ Create a **new branch** for this commit and start a pull request. [Learn more about pull requests.](#)

Commit changes

Cancel



Goal #2 - Format Content

1. Go to <https://isomerpages.github.io/markdown-editor/#>
2. Copy your content from Github into the Markdown editor
3. Start formatting
4. Copy your content back into Github once you are done
5. Commit your changes

Goal #3 - Add Website URL

1. Go to <https://isomerpages.github.io/markdown-editor/#>
2. Find the “Section 4: Adding document links”
3. Copy your content back into Github once you are done
4. Commit your changes

Goal #4 - Add Image

1. Go to <https://isomerpages.github.io/markdown-editor/#>
2. Find the “Section 5: Adding image”
3. Copy your content back into Github once you are done
4. Commit your changes

Goal #5 - Add a download link

1. Go to <https://isomerpages.github.io/markdown-editor/#>
2. Find the “Section 4: Adding document links”
3. Copy your content back into Github once you are done
4. Commit your changes

Final Goal - Add press release resource

1. Visit beta.tech.gov.sg
2. Go to Media > All in the Navigation Bar



HOME / MEDIA / MEDIA

Media

ALL

CORPORATE PUBLICATIONS

EVENTS

FACTS AND FIGURES

SPEECHES

MEDIA RELEASES

MEDIA RELEASES

CorpPass to be the only login method for businesses to transact with the Government from...

18 DEC 2017

MEDIA RELEASES

Businesses can tap on MyInfo to offer faster transactions for citizens

10 NOV 2017

MEDIA RELEASES

82 Projects, 200 Students, 1st Data Visualisation Video Challenge: Who will best use open government...

30 SEP 2017

SPEECHES

Opening GOH Address by Dr Janil Puthuchearry for GovInsider Innovation Labs World Conference 2017

26 SEP 2017



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[Code](#)

[Issues](#) 0

[Pull requests](#) 0

[Projects](#) 0

[Wiki](#)

[Insights](#)

[Settings](#)

Staging website: <https://isomerpages-govtech.netlify.com/>; Production website: <http://beta.tech.gov.sg/>

[Edit](#)

[Add topics](#)

35 commits

2 branches

0 releases

2 contributors

Branch: master

[New pull request](#)

[Create new file](#)

[Upload files](#)

[Find file](#)

[Clone or download](#)



[prestonlimljanjie](#) Merge pull request #4 from isomerpages/staging

Latest commit 04f0dda 2 days ago

_careers	added favicon	7 days ago
_data	connected more links	2 days ago
_products-and-services	corrected typo in thumbnail image for TAP	2 days ago
_who-we-are	first commit of GovTech site onto isomerpages	21 days ago
contact-us	first commit of GovTech site onto isomerpages	21 days ago
digital-transformation	reorg folder and clean up content	3 days ago
do-not-touch	Update custom scss	15 days ago
images	reorg folder and clean up content	3 days ago
media	connected more links	2 days ago
privacy	first commit of GovTech site onto isomerpages	21 days ago
programmes	connected more links	2 days ago
terms-of-use	first commit of GovTech site onto isomerpages	21 days ago

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Branch: master ▾

[isomerpages-govtech](#) / [media](#) /[Create new file](#)[Upload files](#)[Find file](#)[History](#)

prestonlimlianjie connected more links

Latest commit 5e9687c 2 days ago

..

📁 corporate-publications	first commit of GovTech site onto isomerpages	21 days ago
📁 events	first commit of GovTech site onto isomerpages	21 days ago
📁 facts-and-figures	first commit of GovTech site onto isomerpages	21 days ago
📁 media-releases	connected more links	2 days ago
📁 speeches	first commit of GovTech site onto isomerpages	21 days ago
📄 .DS_Store	first commit of GovTech site onto isomerpages	21 days ago
📄 index.html	first commit of GovTech site onto isomerpages	21 days ago



Search or jump to...



Pull requests

Issues

Marketplace

Explore



isomerpages / isomerpages-govtech

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3

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2

Code



Issues 0



Pull requests 0



Projects 0



Wiki



Insights



Settings

Branch: master

isomerpages-govtech / media / corporate-publications /

Create new file

Upload files

Find file

History



prestonlimlianjie first commit of GovTech site onto isomerpages

Latest commit 95c9c53 21 days ago

..



_posts

first commit of GovTech site onto isomerpages

21 days ago



.DS_Store

first commit of GovTech site onto isomerpages

21 days ago



index.html

first commit of GovTech site onto isomerpages

21 days ago

[Pull requests](#)[Issues](#)[Marketplace](#)[Explore](#)[isomerpages](#) / [isomerpages-govtech](#)[Watch](#)

3

[★ Star](#)

0

[Fork](#)

2

[Code](#)[Issues](#) 0[Pull requests](#) 0[Projects](#) 0[Wiki](#)[Insights](#)[Settings](#)

Branch: master ▾

[isomerpages-govtech](#) / [media](#) / [corporate-publications](#) / [_posts](#) /[Create new file](#)[Upload files](#)[Find file](#)[History](#)

prestonlimljanjie first commit of GovTech site onto isomerpages

Latest commit 95c9c53 21 days ago

..

.DS_Store	first commit of GovTech site onto isomerpages	21 days ago
2012-04-20-payment-of-retrenchment-benefits...	first commit of GovTech site onto isomerpages	21 days ago
2012-07-20-service-increment-for-2011-and-sa...	first commit of GovTech site onto isomerpages	21 days ago
2012-09-18-eligibility-and-quantum-of-retrenc...	first commit of GovTech site onto isomerpages	21 days ago
2013-01-29-termination-of-services-and-reimb...	first commit of GovTech site onto isomerpages	21 days ago
2013-03-28-annual-increment-for-2011.md	first commit of GovTech site onto isomerpages	21 days ago
2014-07-18-salary-ranges-in-ca-for-2012-to-20...	first commit of GovTech site onto isomerpages	21 days ago

1. Create a file .md file
(Markdown Extension)

2. Copy content from
other pages and edit

3. Commit your changes

The screenshot displays the GitHub web interface for the repository `isomerpages/isomerpages-govtech`. The breadcrumb path `isomerpages-govtech / media / corporate-publications / _posts /` is highlighted with a red box. Below this path, a text input field contains the placeholder `Name your file...`, also highlighted with a red box. The main content area below the path is a large, empty white box, outlined with a red border. At the bottom of the interface, the 'Commit new file' dialog is shown, outlined with a red box. This dialog includes a text input for the file name, a larger text area for an optional description, and two radio buttons for commit options: 'Commit directly to the master branch' and 'Create a new branch for this commit and start a pull request'. At the bottom of the dialog are 'Commit new file' and 'Cancel' buttons.