Create your GitHub Page

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Create your GibHub Page

1. Create your GibHub account
    : Go to github.com

2. Create a new repository
    : Set Repository name as *myAccount*.github.io

3. Go to your repository *myAccount/myAccount*.github.io

4. Go to Settings

5. Click Pages

6. Click Change theme in Theme Chooser and choose your theme.

Done!

Structures of GibHub Page

myAccount/myAccount.github.io

README.md

       folder1/file1.md

       folder1/folder1_2/file2.md

       folder1/folder1_3/folder1_3_1/file3.md

       folder2/file3.md

       folder3/file4.md

       imagefolder/myimage1.png

Markdown(.md) to HTML

- *Markdown is a text-to-HTML conversion tool for web writers. Markdown allows you to write using an easy-to-read, easy-to-write plain text format, then convert it to structurally valid HTML*

- *[Google markdown cheat sheet](#)*

MARKDOWN
packetlife.net

Headers

# Text	`<h1>Text</h1>`
## Text	`<h2>Text</h2>`
### Text	`<h3>Text</h3>`
#### Text	`<h4>Text</h4>`
##### Text	`<h5>Text</h5>`
###### Text	`<h6>Text</h6>`

Lists

* Sizes
* Shapes
* Colors
   * Blue
   * Green
	`<ul>`
	  `<li>Sizes</li>`
	  `<li>Shapes</li>`
	  `<li>Colors</li>`
	  `<ul>`
	    `<li>Blue</li>`
	    `<li>Green</li>`
	  `</ul></li>`
	`</ul>`

1. First
2. Second
3. Third
   1. Alpha
   2. Bravo
	`<ol>`
	  `<li>First</li>`
	  `<li>Second</li>`
	  `<li>Third</li>`
	  `<ol>`
	    `<li>Alpha</li>`
	    `<li>Bravo</li>`
	  `</ol></li>`
	`</ol>`

Emphasis

Emphasis	`<em>Emphasis</em>`
Emphasis	`<em>Emphasis</em>`
Strong	`<strong>Strong</strong>`
__Strong__	`<strong>Strong</strong>`
*Super*emphasis	`<em>Super</em>emphasis`
Superstrong	`<strong>Super</strong>strong`

Links

[Google](http://google.com/)	`<a href="http://google.com/">Google</a>`
[Google](http://google.com/ "Search")	`<a href="http://google.com/" title="Search">Google</a>`
[google]: http://google.com/ "Search" [Google][google]	`<a href="http://google.com/" title="Search">Google</a>`
<http://google.com>	`<a href="http://google.com/">http://google.com</a>`

Images

![Alt text](/path/to/img.jpg)	`<img src="/path/to/img.jpg" alt="Alt text"/>`
![Alt text](/path/to/img.jpg "Title")	`<img src="/path/to/img.jpg" alt="Alt text" title="Title"/>`
[img1]: /path/to/img.jpg "Title" ![Alt text][img1]	`<img src="/path/to/img.jpg" alt="Alt text" title="Title"/>`

Blockquotes

> Lorem ipsum
> dolor sit amet
	`<blockquote>`
	`<p>Lorem ipsum dolor sit amet</p>`
	`</blockquote>`

> Lorem ipsum dolor
sit amet
	`<blockquote>`
	`<p>Lorem ipsum dolor sit amet</p>`
	`</blockquote>`

> Level one
>
> > Level two
> >
> > > Level three
	`<blockquote><p>Level one</p>`
	  `<blockquote><p>Level two</p>`
	    `<blockquote><p>Level three</p>`
	    `</blockquote>`
	  `</blockquote>`
	`</blockquote>`

Inline Code

Use `` `<div>` `` tags	Use `<code><div></code>` tags
`` ``echo `uname -a` `` ``	`<code>echo `uname -a`</code>`

Code Blocks

Normal text
 	
    #include <stdio.h>
	`<p>Normal text</p>`
	`<pre><code>`
	`#include <stdio.h>`
	`</code></pre>`

Horizontal Rules

* * *	`<hr />`	- - -	`<hr />`
***	`<hr />`	---	`<hr />`

Escapable Characters

\	Backslash	( )	Parantheses
`	Backtick	#	Hash mark
*	Asterisk	+	Plus sign
_	Underscore	-	Hyphen
{ }	Curly braces	.	Period
[ ]	Square brackets	!	Exclamation

Jupyter Notebook to Markdown

If you work outside of Anaconda Jupyter Notebook..

1. Start Anaconda
2. Click Jupyter Notebook
3. Open *myfile*.ipynb file
4. File -> Download as Markdown(.md)
5. Upload *myfile*.md into your GitHub repository