



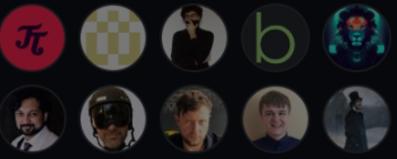
Bulma

Bulma is a **modern CSS framework** based on [Flexbox](#).

release v1.0.0 npm v1.0.0 downloads 1.2M/month jsDelivr 191M hits/month awesome chat on gitter build unknown



Contributors 375



[+ 361 contributors](#)

Deployments 500+

github-pages 2 hours ago

[+ more deployments](#)

Languages



Quick install

Bulma is constantly in development! Try it out now:

NPM

```
npm install bulma
```

What is a README?

- A README is a file often included in software projects or code repositories.
- Its purpose is to provide essential information about the project, such as **how to install and use the software**, any dependencies required, contribution guidelines, licensing information, and often some background about the project and its developers.
- It's typically written in plain text or Markdown format and serves as a starting point for anyone who wants to understand or contribute to the project.

What makes a good README?

A good README should provide clear and concise information to users and potential contributors about the project. Here are some key elements that contribute to a good README:

- **Project Description:** Clearly explain what the project does and its purpose. This gives readers an immediate understanding of what problem the project aims to solve.
- **Installation Instructions:** Provide step-by-step instructions on how to install and set up the project, including any dependencies or prerequisites needed.
- **Usage:** Explain how to use the project, including examples if applicable. This section should guide users on how to interact with the software or library effectively.
- **Configuration:** If the project requires configuration settings or options, document them here. This helps users customize the project to their specific needs.
- **Examples:** Include example code or use cases to demonstrate how the project can be used in real-world scenarios. This can help users understand the project's capabilities better.

Documentation: Provide links or references to more detailed documentation if available. This could include API references, user guides, or tutorials.

Contributing Guidelines: If you welcome contributions from others, outline how they can contribute to the project. This may include guidelines for reporting issues, submitting feature requests, or making code contributions.

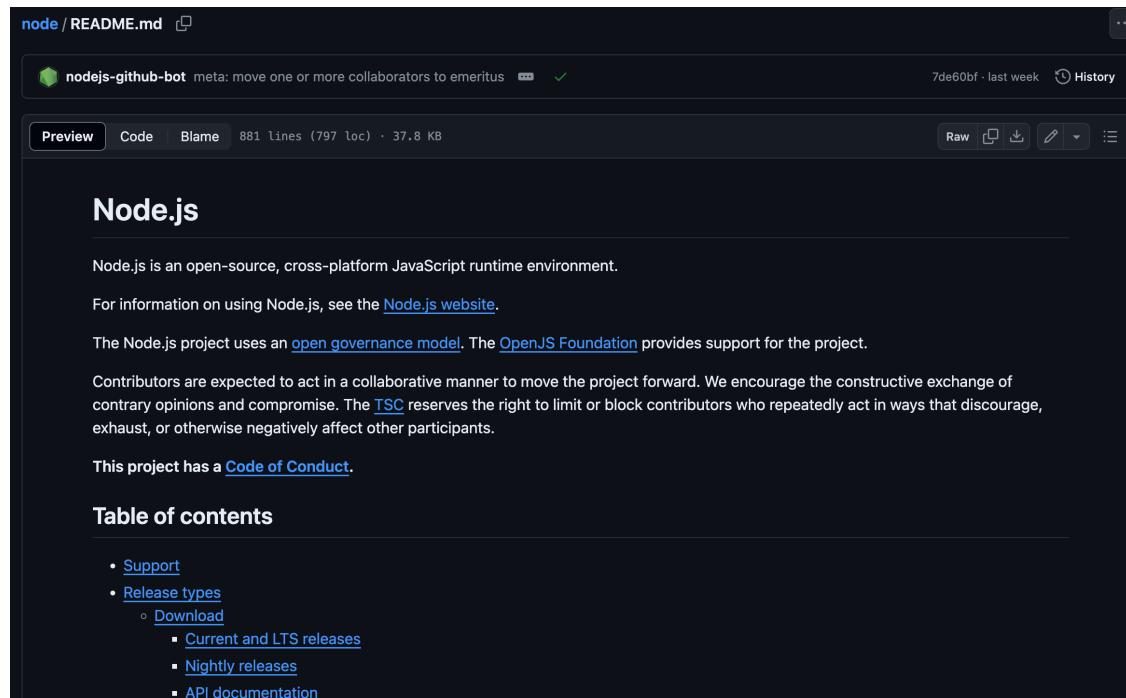
License: Clearly state the project's license to inform users of their rights and restrictions regarding the use and distribution of the project. We won't worry too much about this

Contact Information: Provide contact information for the project maintainer or team in case users have questions or need support.

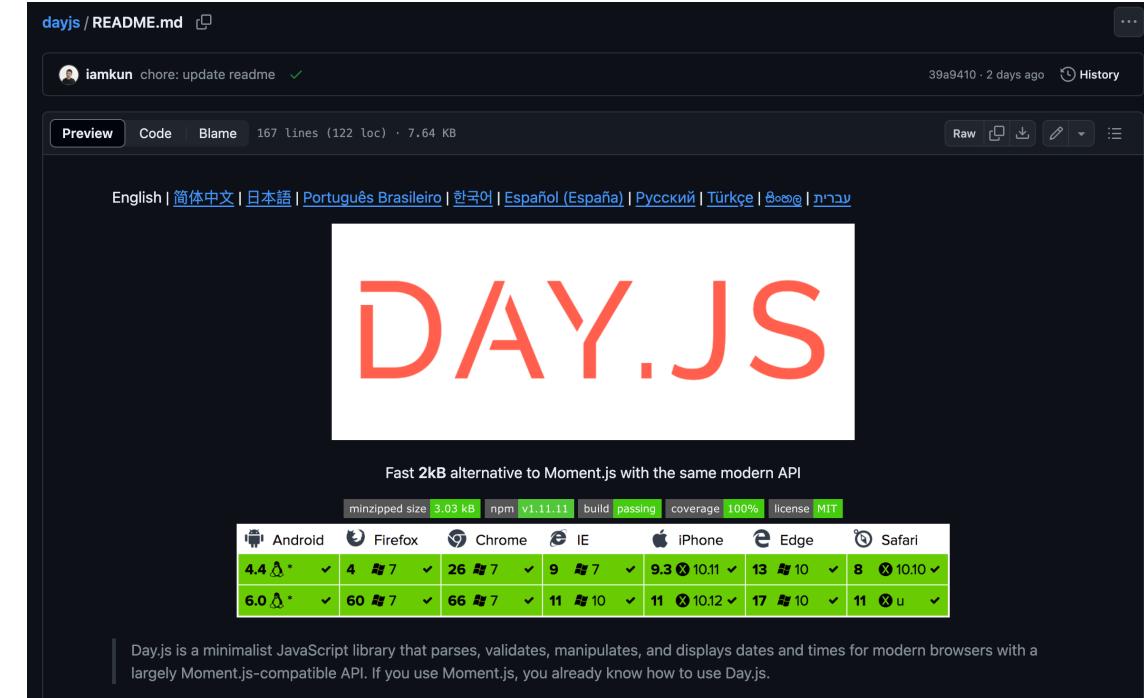
Acknowledgements: Optionally, you can acknowledge contributors, libraries, or other projects that have been helpful in the development of your project.

Examples

- <https://github.com/jgthms/bulma/blob/main/README.md>
- <https://github.com/iamkun/dayjs/blob/dev/README.md>
- <https://github.com/nodejs/node/blob/main/README.md>



A screenshot of the Node.js GitHub README page. The page title is "node / README.md". The content includes a note from "nodejs-github-bot" about moving collaborators to emeritus status, a commit history entry by "7de60bf" from last week, and tabs for Preview, Code, and Blame. The main content area features the "Node.js" logo and a brief introduction: "Node.js is an open-source, cross-platform JavaScript runtime environment. For information on using Node.js, see the [Node.js website](#). The Node.js project uses an [open governance model](#). The [OpenJS Foundation](#) provides support for the project. Contributors are expected to act in a collaborative manner to move the project forward. We encourage the constructive exchange of contrary opinions and compromise. The [TSC](#) reserves the right to limit or block contributors who repeatedly act in ways that discourage, exhaust, or otherwise negatively affect other participants. This project has a [Code of Conduct](#). A "Table of contents" section lists links to "Support", "Release types" (with sub-links for "Download", "Current and LTS releases", "Nightly releases", and "API documentation"), and "API documentation".



A screenshot of the Day.js GitHub README page. The page title is "dayjs / README.md". It shows a commit by "iamkun" updating the README two days ago. The content includes a "Preview" tab, a "Code" tab, and a "Blame" tab. Below the tabs, there are language links: English, 简体中文, 日本語, Português Brasileiro, 한국어, Español (España), Русский, Türkçe, עברית, and עברית. The main content area features a large red "DAY.JS" logo. At the bottom, it says "Fast 2kB alternative to Moment.js with the same modern API". It includes a table of browser compatibility and a note about its compatibility with Moment.js.

	Android	Firefox	Chrome	IE	iPhone	Edge	Safari																			
4.4	✗	✓	4	✗	7	✓	26	✗	7	✓	9	✗	7	✓	9.3	✗	10.11	✓	13	✗	10	✓	8	✗	10.10	✓
6.0	✗	✓	60	✗	7	✓	66	✗	7	✓	11	✗	10	✓	11	✗	10.12	✓	17	✗	10	✓	11	✗	u	✓

Day.js is a minimalist JavaScript library that parses, validates, manipulates, and displays dates and times for modern browsers with a largely Moment.js-compatible API. If you use Moment.js, you already know how to use Day.js.

Wait....



Are READMEs related to git or
github?



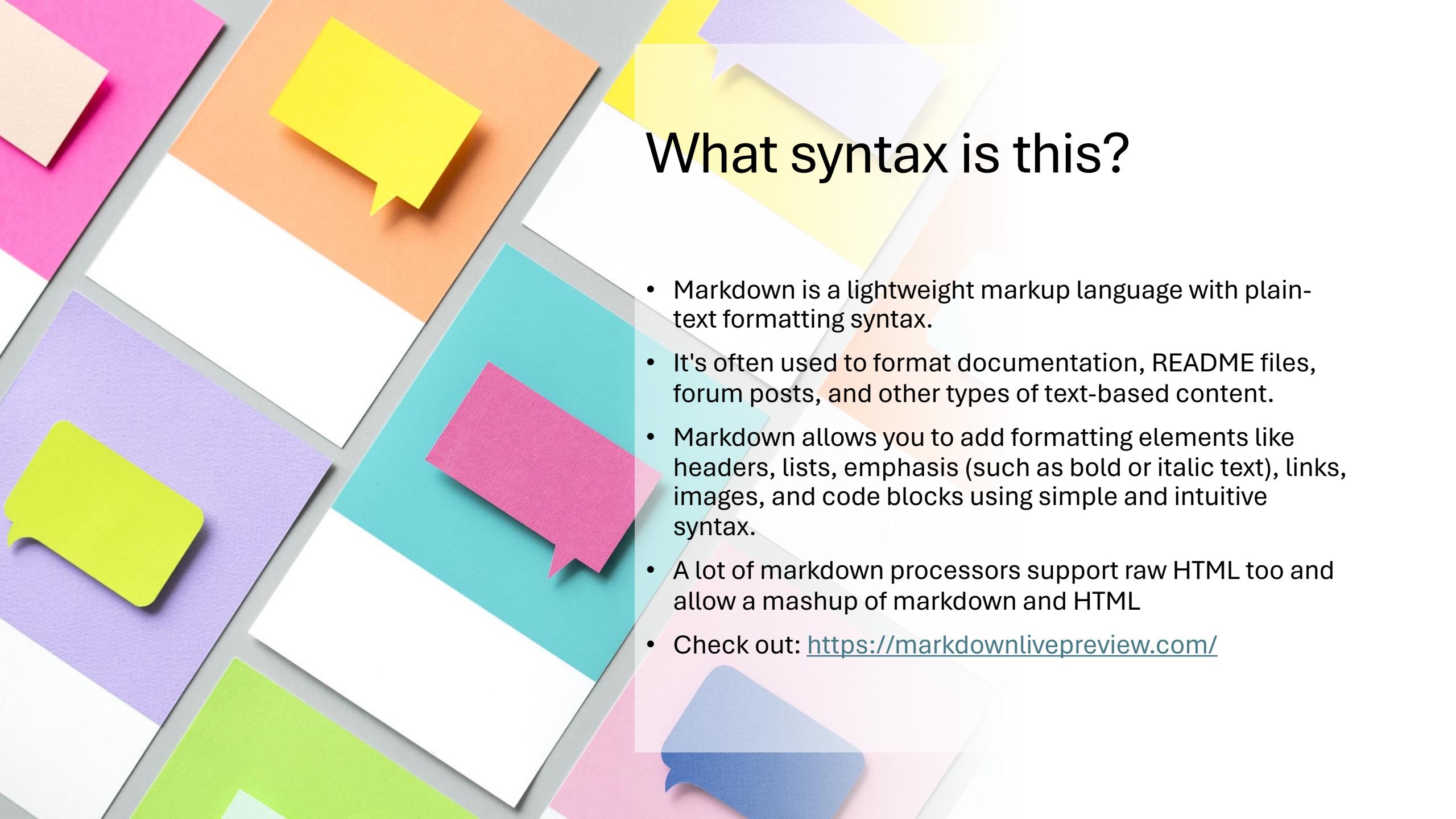
Not necessarily, however, github
took the step of prominently
rendering READMEs on the
repository homepage



This really led to a massive
increase in importance of the
README

```
37
38  ---
39
40  <h2>## Getting Started</h2>
41
42  <h3>### Documentation</h3>
43
44    You can find more details, API, and other docs on [day.js.org](https://day.js.org/) website.
45
46  <h3>### Installation</h3>
47
48  ```console
49  npm install dayjs --save
50  ```
51
52   [Installation Guide](https://day.js.org/docs/en/installation/installation)
53
54  <h3>### API</h3>
55
56    It's easy to use Day.js APIs to parse, validate, manipulate, and display dates and times.
57
58  ```javascript
59  dayjs('2018-08-08') // parse
60
61  dayjs().format('{YYYY} MM-DDTHH:mm:ss SSS [Z]') // display
62
63  dayjs().set('month', 3).month() // get & set
64
65  dayjs().add(1, 'year') // manipulate
66
67  dayjs().isBefore(dayjs()) // query
```

Check the source...



What syntax is this?

- Markdown is a lightweight markup language with plain-text formatting syntax.
- It's often used to format documentation, README files, forum posts, and other types of text-based content.
- Markdown allows you to add formatting elements like headers, lists, emphasis (such as bold or italic text), links, images, and code blocks using simple and intuitive syntax.
- A lot of markdown processors support raw HTML too and allow a mashup of markdown and HTML
- Check out: <https://markdownlivepreview.com/>

Or preview in VS Code

The screenshot shows a dark-themed VS Code interface. On the left is the code editor with a file named "03.03.md". The content of the file is:

```
topic-12-localstorage > unit-0 > book-a-dotify-favourite
You, 19 hours ago | 1 author (You)
# Design (Optional)

OK, this is great. We have the ability to save the state of the checkboxes in local storage. But the checkboxes look, terrible.

Note: this step is optional. If you are happy with the checkboxes, you can skip this step. This step is cool though so.....
Take a look at the icons on the bulma [documentation](https://versions.bulma.io/0.9.4/documentation/elements/icon/).

To use an icon, we are going to sign up to font awesome and get an icon. You can sign up [here](https://fontawesome.com/start).

![alt text](img/image-8.png)

Enter your email address and get started. If you are asked what you are using access for, select "Personal" or "Student".

It is possible to skip adding your personal information apart from your email address.

Now click "Add New Kit".

![alt text](img/image-9.png)

At times, it automatically creates the kit for you so scroll down:

![alt text](img/image-10.png)

Click on this kit and copy the script tag: You, 19 hours ago • added localstorage to the page

![alt text](img/image-11.png)

Put this in your layout.njk just before `bulma.js` declaration.

This link is personal to you, you shouldn't use the one in the image as it may stop working at any time.
```

A context menu is open over the text "ability to save the state of the checkboxes in local storage. But the checkboxes look, terrible.", with the title ">Markd". The menu includes options like "Markdown: Open Preview to the Side", "Markdown: Change Preview Security Settings", etc. Below the menu, the preview pane shows the text "al)" followed by the explanatory text.

The preview pane also contains a note about using icons from Bulma's documentation and a link to Font Awesome's website. It features a "Get Started with Font Awesome" section with a yellow rocket icon and a "Send Kit Embed Code" button.

```
1 # My Markdown Example
2
3 ## Emphasis and Lists
4
5 *This* is an example of **emphasis** and a bulleted list:
6 - Item 1
7 - Item 2
8 | - Subitem A
9
10 ## Links and Images
11
12 Here's a [link to Google](https://www.google.com/) and an image:
13 ! [Markdown Logo](https://upload.wikimedia.org/wikipedia/commons/4/48/Markdown-mark.svg)
14
15 ## Code Blocks
16
17 ```python
18 def hello_world():
19     print("Hello, world!")
20 ```
21
22 ## Table
23
24 | Fruit      | Quantity | Price |
25 |-----|-----|-----|
26 | Apple      | 5        | $1.50 |
27 | Banana     | 8        | $0.75 |
28 | Orange     | 3        | $2.00 |
29
30
31 ## HTML
32
33 Here is a paragraph with <em>italic</em> and <strong>bold</strong> text.
34
35 <ul>
36 | <li>Item 1</li>
37 | <li>Item 2</li>
38 | <li>Item 3</li>
39 </ul>
```

My Markdown Example

Emphasis and Lists

This is an example of emphasis and a bulleted list:

- Item 1
- Item 2
 - Subitem A

Links and Images



Here's a link to Google and an image:

Code Blocks

```
def hello_world():
    print("Hello, world!")
```

Table

Fruit	Quantity	Price
Apple	5	\$1.50
Banana	8	\$0.75
Orange	3	\$2.00

HTML

Here is a paragraph with *italic* and **bold** text.

- Item 1
- Item 2

package

Package Control: Add Channel
Package Control: Add Repository
Package Control: Disable Package
Package Control: Discover Packages
Package Control: Enable Package
Package Control: Install Package
Package Control: List Packages
Package Control: New Channel...
Package Control: New Repository...
Package Control: Remove Channel
Package Control: Remove Package
Package Control: Remove Repository

markdown live

MarkdownLivePreview Updated
A Sublime Text 3 plugin to preview your markdown as you type
install v3.0.1 math2001.github.io/MarkdownLivePreview

Markdown HTML Preview Updated
Markdown HTML Preview for Sublime Text 2/3
install v1.0.5 github.com/zeyon/MarkdownHtmlPreview

Markmon real-time markdown preview Updated
A simple Sublime Text package for real-time preview of markdown files with markmon.
install v0.0.4 github.com/yjhao/sublime-text-markmon

My Markdown Example x

```

1 # I preview
2 ## MarkdownLivePreview: Open Preview
3 ## MarkdownLivePreview: Open Settings
4
5 *This* is an example of **emphasis** and a bulleted list:
6 - Item 1
7 - Item 2
8   - Subitem A
9
10 ## Links and Images
11
12 Here's a [link to Google](https://www.google.com/) and an
13 image:  
![Markdown Logo](https://upload.wikimedia.org/wikipedia/
14 commons/4/48/Markdown-mark.svg)
15
16 ## Code Blocks
17
18 ``python
19 def hello_world():
20     print("Hello, world!")
21 ``
```

Table

Fruit	Quantity	Price
Apple	5	\$1.50
Banana	8	\$0.75
Orange	3	\$2.00

HTML

```

33 Here is a paragraph with <em>italic</em> and <strong>bold</
34 strong> text.
35
36 <ul>
37   <li>Item 1</li>
38   <li>Item 2</li>
39   <li>Item 3</li>
40 </ul>
```

My Markdown Example

Emphasis and Lists

This is an example of emphasis and a bulleted list:

- Item 1
- Item 2
- Subitem A

Links and Images



Here's a [link to Google](https://www.google.com/) and an image:

Code Blocks

```
def hello_world():
    print("Hello, world!")
```

Table

Fruit	Quantity	Price
Apple	5	\$1.50
Banana	8	\$0.75
Orange	3	\$2.00

HTML

Here is a paragraph with *italic* and **bold** text.

- Item 1
- Item 2
- Item 3

Also install the Monokai-Extended package and restart sublime.
Not as easy as vscode.

More

[https://github.com/adam-p/markdown-
here/wiki/Markdown-Cheatsheet](https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet)

[https://www.markdownguide.org/cheat-
sheet/](https://www.markdownguide.org/cheat-sheet/)

For your assignment

1

Create a markdown file called README.md in the root directory

2

Add as many of the recommended fields as possible

3

Use some imagery to sell your site

4

Be sure to preview it in vscode or sublime