This provides guidance on how to contribute various content to the Prophet documentation.

## Getting started

You should only have to do these one time.

- Rename this file to `CONTRIBUTING.md`.

- Rename `EXAMPLE-README-FOR-RUNNING-DOCS.md` to `README.md` (replacing the existing `README.md` that came with the template).

- Rename `EXAMPLE-LICENSE` to `LICENSE`.

- Review the [template information](./TEMPLATE-INFORMATION.md).

- Review `./\_config.yml`.

- Make sure you update `title`, `description`, `tagline` and `gacode` (Google Analytics) in `./\_config.yml`.

## Basic Structure

Most content is written in markdown. You name the file `something.md`, then have a header that looks like this:

```

---

docid: getting-started

title: Getting started with ProjectName

layout: docs

permalink: /docs/getting-started.html

---

```

Customize these values for each document, blog post, etc.

> The filename of the `.md` file doesn't actually matter; what is important is the `docid` being unique and the `permalink` correct and unique too).

## Landing page

Modify `index.md` with your new or updated content.

If you want a `GridBlock` as part of your content, you can do so directly with HTML:

```

<div class="gridBlock">

<div class="blockElement twoByGridBlock alignLeft">

<div class="blockContent">

<h3>Your Features</h3>

<ul>

<li>The <a href="http://example.org/">Example</a></li>

<li><a href="http://example.com">Another Example</a></li>

</ul>

</div>

</div>

<div class="blockElement twoByGridBlock alignLeft">

<div class="blockContent">

<h3>More information</h3>

<p>

Stuff here

</p>

</div>

</div>

</div>

```

or with a combination of changing `./\_data/features.yml` and adding some Liquid to `index.md`, such as:

```

{% include content/gridblocks.html data\_source=site.data.features imagealign="bottom"%}

```

## Blog

To modify a blog post, edit the appopriate markdown file in `./\_posts/`.

Adding a new blog post is a four-step process.

> Some posts have a `permalink` and `comments` in the blog post YAML header. You will not need these for new blog posts. These are an artifact of migrating the blog from Wordpress to gh-pages.

1. Create your blog post in `./\_posts/` in markdown (file extension `.md` or `.markdown`). See current posts in that folder or `./doc-type-examples/2016-04-07-blog-post-example.md` for an example of the YAML format. \*\*If the `./\_posts` directory does not exist, create it\*\*.

- You can add a `<!--truncate-->` tag in the middle of your post such that you show only the excerpt above that tag in the main `/blog` index on your page.

1. If you have not authored a blog post before, modify the `./\_data/authors.yml` file with the `author` id you used in your blog post, along with your full name and Facebook ID to get your profile picture.

1. [Run the site locally](./README.md) to test your changes. It will be at `http://127.0.0.1/blog/your-new-blog-post-title.html`

1. Push your changes to GitHub.

## Docs

To modify docs, edit the appropriate markdown file in `./\_docs/`.

To add docs to the site....

1. Add your markdown file to the `./\_docs/` folder. See `./doc-type-examples/docs-hello-world.md` for an example of the YAML header format. \*\*If the `./\_docs/` directory does not exist, create it\*\*.

- You can use folders in the `./\_docs/` directory to organize your content if you want.

1. Update `\_data/nav\_docs.yml` to add your new document to the navigation bar. Use the `docid` you put in your doc markdown in as the `id` in the `\_data/nav\_docs.yml` file.

1. [Run the site locally](./README.md) to test your changes. It will be at `http://127.0.0.1/docs/your-new-doc-permalink.html`

1. Push your changes to GitHub.

## Header Bar

To modify the header bar, change `./\_data/nav.yml`.

## Top Level Page

To modify a top-level page, edit the appropriate markdown file in `./top-level/`

If you want a top-level page (e.g., http://your-site.com/top-level.html) -- not in `/blog/` or `/docs/`....

1. Create a markdown file in the root `./top-level/`. See `./doc-type-examples/top-level-example.md` for more information.

1. If you want a visible link to that file, update `\_data/nav.yml` to add a link to your new top-level document in the header bar.

> This is not necessary if you just want to have a page that is linked to from another page, but not exposed as direct link to the user.

1. [Run the site locally](./README.md) to test your changes. It will be at `http://127.0.0.1/your-top-level-page-permalink.html`

1. Push your changes to GitHub.

## Code Blocks

This template uses [rouge syntax highlighting](https://github.com/jneen/rouge) out of the box. We have [custom CSS](https://github.com/facebook/Site-Templates/blob/master/product-and-feature-docs/first-common-fb-template/\_sass/\_syntax-highlighting.scss) for when those blocks are rendered. Rouge has plenty of [supported languages](https://github.com/jneen/rouge/wiki/List-of-supported-languages-and-lexers).

## Other Changes

- CSS: `./css/main.css` or `./\_sass/\*.scss`.

- Images: `./static/images/[docs | posts]/....`

- Main Blog post HTML: `./\_includes/post.html`

- Main Docs HTML: `./\_includes/doc.html`