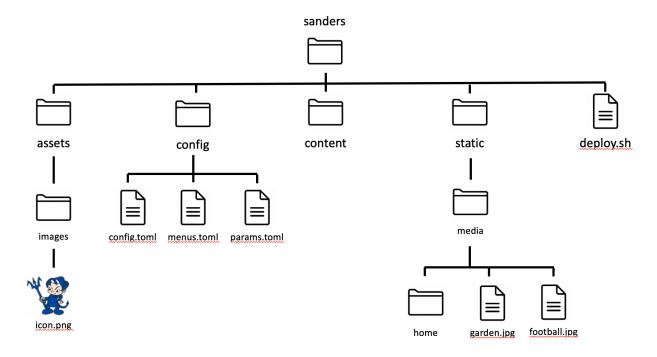
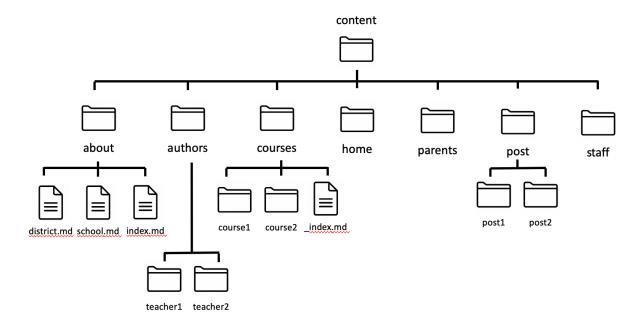
## **The App Folder**

The images below show how the folder is setup. They do not include all of the files and folders in the app, but those that are of the most concern to the webmaster. This file should serve as a sort of philosophical understanding of the way the app is setup, but is not necessary to add a new user or blog post.



In the above diagram, you can see that the app is separated into three main parts (when you exclude the assets folder and deploy.sh file):

- 1. Config this is where the configuration settings and information for the site is kept. For instance, config.toml has the site's title in it, menus.toml sets the links that are in the navigation bar, and params.toml has information that is included in the contact section of the home page.
- 2. Content this is where most of the site's information and content is kept, the diagram below shows it in more detail.
- 3. Static a place to store static files, such as images. The static/media/home folder contains the images used in the slider (on the home page) for the various page links.



The content folder has seven main folders in it, but these seven folders can be grouped into four main types.

- 1. Authors the authors are the teachers and staff of the school. Each folder in the author's folder is named by the teacher's email address. The folder contains an \_index.md file and an avatar.jpg or avatar.png picture. The picture is used to display the teacher's picture. The \_index.md file has the information about the teacher.
- 2. Post the posts for the blog are stored here. This site is really built on a blog template (hence the authors name for teachers). The folders in *post* look similar to the *authors*' folders: an *\_index.md* file with information and the content of the post and a *featured.jpg* or *featured.png* to display a picture.
- 3. Widget Pages (About, Home, Parents, Staff) these folders contain all the content for a particular page. They all have an index.md file as sort of the controller for that page and a bunch of widget files that are added by Hugo onto the page.
- 4. Non-Widget Pages (Courses) the main difference here is that this folder has an <u>\_index.md</u> file in it, instead of an <u>index.md</u> file. This file allows you to write the content directly into the file, as opposed to through multiple widgets. In this case, each course has it's own file, too. For instance, the KA course has a file <u>ka.md</u>.

Wowchemy (the theme that the site is built on) makes use of Hugo's templating system for widgets. This can be very helpful when creating new, repetitive content. The Courses page could be re-written into a widget context with enough time.