Modifying the Story template (v2)

1. replace images

- In the folder for Story, notice that there's an "images" folder with the blank/colored images inside.
- The idea is to keep the names and dimensions the same, but to substitute your images for these.
- Find banner.jpg in your <u>Story > images</u> folder and left click for Get Info (Mac) or Properties (PC); note that the dimensions of the image are 1440 pixels by 900 pixels
- Open Photoshop or use Pixlr (http://pixlr.com/x/) or another image editing program.
- In that program, open the image you want to use instead of the current banner.jpg
 - o Resize the image and/or use the Crop tool to get the image to 1440 x 900 px.
- Go to File > Save.
 - Call the image "banner" and save it in the <u>Story > images</u> folder so that it replaces the old "banner.jpg".
- When you refresh your web browser, the new image should be there!
- Do this for all of the other images that you want to use (including the ones in the <u>images > gallery</u> folder, if you want to use the photo slider section in your website, of course).

2. modify CSS

- Go to <u>assets > css</u>, and open main.css in Brackets.
- It's 8578 lines long! Yikes! Much of the CSS code is there to handle resizing and responsive design.
- Use the Search feature in Brackets to find the things you want to change, and leave everything else the same.
- Comments in CSS are written like this, and there are helpful comments throughout main.css:

```
/* Basic */
```

• Notice that the color for the background and text are set at line 154:

```
body {
     background-color: #ffffff;
     color: #000000;
}
```

- Change these (for fun!) and use Edit > undo in Brackets to change them back
- Notice that at line 3416, the CSS starts to define banner styles; at line 4818, spotlight styles; and at line 6329, gallery styles. Each section has 5 style options, which you can change in index.html. For instance, for the Banner section:

```
<!-- One --> 
<section class="banner style1 orient-left content-align-left image-position-right fullscreen onload-image-fade-in onload-content-fade-right">
```

- You can simply change "style1" to "style2" or "style3" or "style4" or "style5" to make the banner section look different.
- You can do the same thing for each item in the spotlight section and for the gallery section as well.

• You can also modify each style in main.css. For instance, if you want spotlight style1 to have a dark background and white text, you could add this to the code beginning on line 4820:

```
background-color: #333;
      color: #fff;
}
```

3. Google Fonts

Follow the instructions at https://fonts.google.com to select one or more fonts and include them in your website.

In brief, you identify the fonts you want and add them to your collection using the small plus sign to the top right of the font. Note that you can sort the fonts by category and various other attributes. When you've selected your font(s),

- 1. Open the collection window (Family Selected) at the bottom of the screen:
- 2. Copy the "Embed code (@import)", and paste it at the top of your main CSS file, like this:

```
@import url("https://fonts.googleapis.com/css?family=Source+Sans+Pro:300");
```

3. Copy the "Specify in CCS" code, and paste it in your CSS file where you want to use that font, as in the example below:

```
body {
          font-family: "Source Sans Pro", Helvetica, sans-serif;
}
```

Note that you can also download any of Google's 915 fonts to use on your own computer. After you've selected the font(s), click on the download icon in the top right of the collection window, and install the font on your computer (using Font Book on a Mac, or the Control Panel on a PC).

4. Goodbye to Font Awesome

HTML5Up and some other templates use Font Awesome (https://fontawesome.com/) as a way of creating icons. In Story, you see these icons in Section Six ("items"). At https://fontawesome.com/you can learn more about how to use Font Awesome.

Personally, I've never been able to get Font Awesome to work well and as a result I've given up on it. I recommend **Google Material Icons** instead. Here are instructions on eliminating Font Awesome from your Story (or other) template and using Google Material Icons.

Remove all traces of Font Awesome

1. In main.css, delete the first line:

```
@import url(fontawesome-all.min.css);
```

- 2. In the assets > css folder, delete the file called "fontawesome-all.min.css".
- 3. In the assets folder, delete the folder called "webfonts"

<u>Install Google Material Icons</u>

1. In the head of your index.html file, paste the following:

```
<link rel="stylesheet"
href="https://fonts.googleapis.com/css?family=Material+Icons|Material+Icons+Outlined|Material+Icons+Two+Tone|Material+Icons+Round|
Material+Icons+Sharp">
```

<u>Use Google Material Symbols</u>

- 1. Go to the Google Material Icons website (https://fonts.google.com/icons) and search for the icons you want.
- 2. In index.html, insert the following code in the head of your file (between the <head> and </head> tags):

```
<link
href="https://fonts.googleapis.com/css2?family=Material+Symbols+
Outlined" rel="stylesheet" />
```

3. Insert the icons where you want them on the page using the tag:

```
<span class="material-symbols-outlined">search</span>
<span class="material-symbols-outlined">home</span>
<span class="material-symbols-outlined">settings</span>
<span class="material-symbols-outlined">favorite</span>
```

4. The default configuration for each icon with <u>weight</u> at 400, <u>optical size</u> at 48, <u>grade</u> at 0 and <u>fill</u> (also 0—that is, outlined rather than filled.) To change this, you can include additional information in the tag—for instance, the tag below would set the optical size to 20, the weight to 100, the fill to 1 (or filled):

```
<link
href="https://fonts.googleapis.com/css2?family=Material+Symbols+
Outlined: opsz,wght,FILL @20,100,1" rel="stylesheet" />
```

- 5. Read more about how to customize the icons here: https://developers.google.com/fonts/docs/material symbols. And here is a nice video about how to work with Google Icons.
- 6. In the Story template, you can simply replace the icky Font Awesome icons in Section Six. For example, you can replace the first Font Awesome "gem" icon with the Google Material Icon "diamond" icon.

4. Creating new pages in Story

Some HTML/CSS templates (at HTML5Up and elsewhere) come with just one page (index.html) and are intended to be single scrolling pages, whereas other templates come with multiple pages so that you can have links to new pages within your website. Story just comes with one page, so if you want to create multiple pages, you can do the following:

1. Open index.html in Brackets and then save the file as another name (e.g., photos.html, about.html, writing.html).

- 2. Working with this new file, delete the sections that you don't want. For instance, your new file could have only the items section.
- 3. Be sure to keep all of the opening code, up to and including:

4. At the bottom of the page, be sure to include the code starting from (if you want to keep the footer):

or starting from here if you don't want to keep the footer:

```
</div>
<!-- Scripts -->
<script src="assets/js/jquery.min.js"></script>
```

5. Save and upload

- Remember that you need to upload any file you changed—so, index.html and main.css, along with any new versions of banner.jpg, pic01.jpg, or other images.
- Save the new version of your index.html and your main.css, and upload them to your Reclaim server!