**Pattern Library Hand-off Notes**

Notes Compiled by Sonali Dujari

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General notes

* The purpose of the pattern library is to provide a central location for designers and developers to reference in regards to the UI styles and template used on saas.hp.com.
* The pattern library is built as a repository on GitHub. Any changes made should be pushed to GitHub. Pushes use dploy.io to automatically update the FTP account and post changes to the website (may take a minute or two to reflect)
* People with access to the GitHub repository: David Tsai (owner), Devanand Babu (developer), Vidya Ramamurthi (design lead)

Credentials

**FTP Account**

[ftp.hpobteam.com](ftp://ftp.hpobteam.com)

-- Go ahead and use the credentials below to set up your own FTP account

**Website control panel credentials**Domain - [http://www.hpobteam.com](http://www.hpobteam.com/)

CPanel - <https://www.hpobteam.com:2083/>

Username: jcdmkefj

PW: 5bVxM843ow

**<https://hpobteam.dploy.io>**

David Tsai is the owner of this account.

Folder and File Structure **archive** – Pronq version of the site

**cms** – Not entirely sure what this is. This folder existed when David Shapiro first gave me access so I decided not to touch it to be safe

**downloads** – This is the folder that holds all the downloads available on resources.html

**blog** – Blog teaser images

**brand** – Email header, product logos

**color** – Color palette

**fonts** – Open Sans and FontAwesome

**illustrations** – Illustration library files

**pardot** – CSS used in pardot (outdated I think)

**psds** – Various array of PSD downloadables

spinner.txt– Instructions on how to use our spinner (outdated)

**imgs** – Images used on the library (logo)

**assets**

**includes** – These are files that each page pulls from. They are used to consolidate repeated elements to one file.

patterns.js– Drops the header and footer into every page, provided they have the container for them already placed in.

style.css

style.css.map

style.scss– This SASS file is specifically for the pattern library, and includes all styles that are only used in the library, and not the rest of the site.

**js**

obt-forms.js– Javascript code that adds the label effect to input fields

pq-top.js– Javascript code that adds the back to top button on all pages

**techbeacon**– This folder contains the TechBeacon patterns

**assets**

**css**

*index.html*

*TechBeacon\_Brand\_Book\_1.0.pdf*

**templates**– This is the start to a project of creating templates of all of the elements that build up our various pages, starting with the PDP. This project is unfinished.

**assets**

pdp.html

pricing.html

**uikit**– Contains the UIKit styles that style the entire pattern library. This is the most important folder!

**fonts**

**js**

**scss**

blog.html – Page that shows all of the blog teaser images (outdated)

change.html – Shows the change log for the pattern library (outdated)

components.html – Header, footer, menus, tables, etc.

index.html – Home page

resources.html – Links, downloads, file/folder naming conventions, etc.

styles.html – Colors, fonts, grid, etc.

ui.html – Links, buttons, forms, etc.

Roadmap

1. Rebrand to Hewlett Packard Enterprise
2. Build out templates for PDPs and Pricing pages to send to product teams
3. Move prototypes to hpobteam.com

Illustration Library and Blog Teaser Image Updates

The illustration library are regularly updated and linked to in the resources page. These and the blog teaser images both use Ajax to populate the content to reduce time spent updating.

**Illustration libraries**

These files follow the file structure:

IllustrationLibrary\_Features\_000000.pdf / .ai

IllustrationLibrary\_Icons\_MMDDYY.pdf / .ai

Where MMDDYY represents the date. To update these files in the pattern library, simply replace the files under downloads > illustrations with the same format.

**Blog teaser images**The Ajax calls on blog.html reference the folders that can be found under downloads > blog > Illustration and downloads > blog > Photos. Files added to the sub-folders will automatically be added to blog.html without any code change. Any folder structure change / addition will require a code change.

SASS and Koala

The pattern library is written using the css-preprocessor, SASS. **DO NOT EDIT ANY CSS FILES.** To write in SASS, download [Koala](http://koala-app.com/) and point it to the file. It will automatically compile it into a CSS file, which all of the .html documents are linked to.

Accessing GitHub

As a collaborator on the git repository, download the GitHub for Mac app (or use command line tools) to clone the repository to your desktop (create a local version of it). Make changes to the repository as you please and then use the GitHub for Mac app to push these changes to the repository. All pushed commits are automatically uploaded to the FTP server via dploy.io.

UIKit