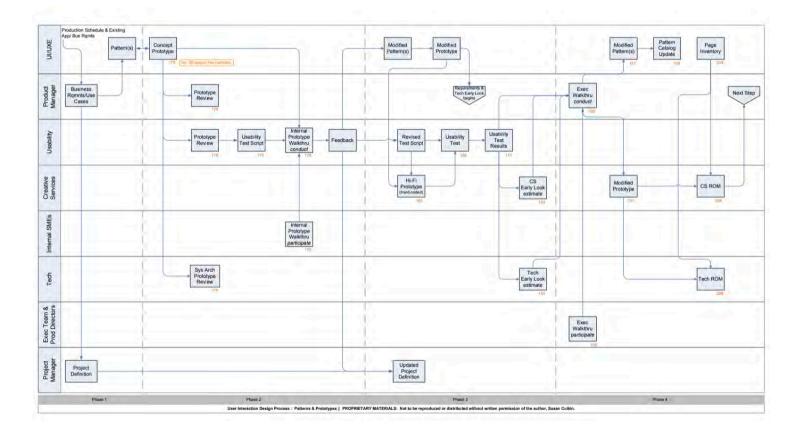
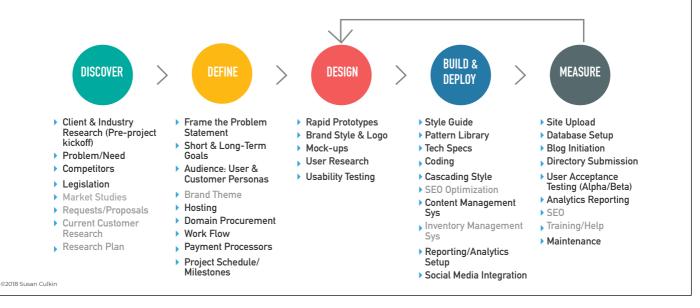


Working Together





Design Process



Not the ENTIRE list of deliverables and every project won't need every deliverable, but this is a good general snapshot or outline to follow.

Naming Files

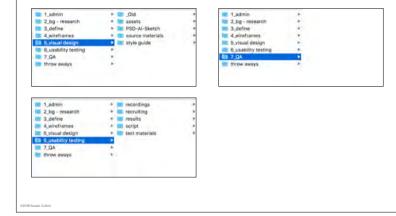
Formula: ClientInitials_Project_Screen_Item_Version

Examples:

- •NSS_Cohort24_Home_vl.psd
- •NSS_Cohort24_Home_Banner_v1.psd
- •NSS_Cohort24_Icons_v1.psd

No spaces in file names! Some programming languages use spaces to signify the end of a character string, and many software applications don't recognize file names that contain spaces. Use the underscore symbol (_) or dash (-) in between words to represent a space, or use *camelCase* and omit spaces from your file names altogether.





File Storage

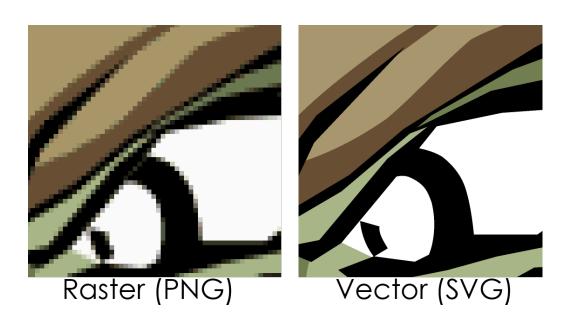






Raster vs. Vector

- Raster images are defined using a grid of pixels a raster image file contains information showing exactly where each pixel is to be placed, and exactly what color it should be.
 Popular web raster formats include Bitmap (.bmp), PNG (.png), JPEG (.jpg), and GIF (.gif.)
- Vector images are defined using algorithms a vector image file contains shape and path definitions that the computer can use to work out what the image should look like when rendered on the screen. The Scalable Vector Graphics (.svg) format creates vector graphics for use on the Web.



Typical Image File Types









.JPG

Joint Photographic Experts Group

- Full color photographs
- Keep a copy of your original photo in a "lossless" compression format. Every re-save of a JPG loses quality; most obvious in small, blocky elements.

.PNG

Portale Network Graphics

- Text images
- Large image size (to save loading time)
- Transparent backgrounds
- Not meant for scaling larger than image dimensions
- Lossless compression

.GIF

Graphics Interchange Format
Simple animations

- Small images with few
- Small images with few colors
- High compression for small file sizes but limited quality

.SVG

Scalable Vector Graphics

- Vector based, paths, shapes and fills
- Can be animated and styled with CSS







ARTIFACTS (.jpg)

Look at the edge or leaves, petals to see lost quality

Example found here: https://www.fatrabbitcreative.com/blog/what-image-format-should-i-use-on-my-website