

CIT 31200 Mid-term Project: The Use Statement

Here is how I will integrate everything I have learned in class, so far, into my website about my cats.

| Web Design Tenet | Implementation |
|--|---|
| GitHub and GitHub Pages | I will upload my completed project to GitHub as a repo. I will upload the index.html, content pages 1 and 2, the Less folder with file, CSS folder with file, and asset folder with images and assets. It will then be published it using GitHub pages |
| Flexbox, and how to use Flexbox to present information effectively | Flexbox will be used in multiple ways including: <ul style="list-style-type: none">• To resize and reformat the page when the screen sizes change• Resize and reformat flip-cards• Resize and reformat images• Resize and reformat the menu bar into a hamburger menu• Resize and reformat text and all other content |
| Using advanced CSS selectors (use at least 10 examples of these in your CSS file) | These will be used to target very specific parts of the webpage. The minimum of 10 will be used (if not more) |
| Interactive flip-cards in a Flex container | Flip-cards will be used on content page 1 to showcase my cats and information about them |
| Forms | A form will be used on content page 2 to allow users to submit what their favorite photo is |
| Visual techniques and responsiveness, including favicons, Font Awesome, Hamburger Menu implementation | Favicon <ul style="list-style-type: none">• A favicon will be used for the homepage on the menu bar• A favicon will be created for each cat• Font Awesome will be used to provide the favicon Hamburger Menu <ul style="list-style-type: none">• Using flex, the hamburger menu will be implemented once the screen size is at a certain size |
| The Less CSS Pre-processor | The Less CSS Pre-processor will be used when doing CSS. The biggest way it will be used is for nesting and variables (to make the process quicker and smoother) |