Jonathan Chow 10/4/17

Midterm Project Proposal

For my website, I plan to make a website dedicated to cats. The first page that users will see when entering my site will be a welcome screen with a short description of what the user can expect. On each page, there will be a navbar serving as a navigation panel that allows users to access other pages of the sites easily. So far, there are only 3 pages, one about cats, one with animated gifs of cats getting scared by cucumbers, and the last is a gallery of famous cats. The images on the pages with cats getting scared and famous cats will be clickable and there will be a popup that either enlarges the animation or gives more information about the cat.

Some concepts that were taught in lecture include laying out pictures in a grid format that scale with the size of the browser and making clickable links in the navbar. One concept that I need to learn is to make a popup window and styling the window. I drew the inspiration for the popup window from what Facebook does with images. I also want to make the site have animations when switching between pages. Making the website fast and responsive is also a priority. Since the pages will contain many pictures of cats so the size of each image must be taken into account in order to have the images load in a short time. The site will be aimed at desktop users but will also support mobile browsing. The pages that have images in a grid format on a desktop browser instead be just a column with single image.