

Tutorial Proposal

Portfolio Gallery with Filtering -- Image Hover Overlay

For my tutorial, I plan on creating a portfolio gallery with different filtering buttons to search through a list of images. Then, when a user hovers over an image within the portfolio it will create a hover overlay.

My MakePortfolio JavaScript takes in a parameter object that holds 2 properties, a title and a list. The title is centered at the top of the page describing what the gallery is. The list object is a list of images and content for each. The properties of each list contain a header, image, overlay text and filter tag.

Show All Button -

Allow the user to see every image

Button 1 -

Allow the user to filter images by a property (I haven't decided on what my buttons will be yet).

Button 2 -

Allow the user to filter images by a property (I haven't decided on what my buttons will be yet).

Button 3 -

Allow the user to filter images by a property (I haven't decided on what my buttons will be yet).

I then plan to add styling to each image that when a user hovers over text will appear.

Resources Used:

https://www.w3schools.com/howto/howto_js_portfolio_filter.asp

https://www.w3schools.com/howto/howto_css_image_overlay.asp