**Gif Creator Pseudocode**

**Basic Design:**

* Search/navbar at the top (Bootstrap)
* Buttons to the div (column on the left 4/12)
* center div - will hold gifs (8/12)

**JS:**

* Array holding each of the words to be searched
* For each item in the array, create a button
* Assign the text of the button the value of the array item
* Give the button a class (gifButton - used to style css)
* Append the button to the page

**Search bar – on click event:**

* Take the value of the input,
* Push it into the array
* For each item in the array, create a button… (see above)

**gifButton – onClick event**

When a button is clicked,

queryURL = *giphy URL + search term(button text) + return 10 gifs + search API documentation …*

Run an ajax request:

URL: queryURL

Method: “GET”

//or add data here

.done()

For each item in the response.data array:

Create an image element

Add still URL as an attribute

Add animated URL as an attribute

Set the image src and alt = based on response object, still URL, add a class “giphyImage”

data-status = “still”

Append to the DOM – div

**Add a click event to the document for giphyImage:**

if data-status(still):

change the URL from the still URL to the animated URL

change data-status: animate

else:

change the URL from the animated URL to the still URL

change data-status: still