Description/How to Run:

This is my solution to the front-end project. I tested it on Google Chrome, Microsoft Edge, Internet explorer, and Safari (using my iPhone). All that should need to be done to get the page working is to open index.html or articles.html in any web browser.

Added Features/Interactions:

One feature I have added that is not demonstrated in the short gif is that if you click a button after an image link is being displayed, it will close the image link. This should be done because if the user can't close the image links it is possible to accidently click on one, or for the page to get too cluttered.

For these same reasons, I created the web page so that if you click a different button than the first one that you clicked, the previously opened link is removed. This is particularly useful on mobile devices to prevent clutter and accidental clicking.

Another feature I added is that whenever an item is clicked on a red border outlines the clicked button. This stays around that clicked button until a different button is clicked. This is useful for the user because if you accidently click a button and want to find the button that was previously clicked it can easily be found by the red border. Unfortunately, this feature did not seem to work on safari when I tested it. I'm sure I could have found a solution to that issue if I had more time.

For the "see more videos" and "see more articles" buttons I added a hover effect. The text turns red when hovering over it. This looked cleaner than having a hover background image or underline effect, in my opinion. It allows the user to know that their mouse is over the "see more" button.

The page is formatted in a way that you can zoom in as much as you want on a PC. This allows users with poor vision to easily use the web page. The mobile version didn't zoom in the same way for some reason. This is something I would have worked out if I had more time. However, the size seemed good on my iPhone 6, especially when I turned my phone sideways!

These are all the additions I made on top of what was demonstrated in the short GIF. I didn't get the web page 100% accurate to the gif, but I did my best and it was an enjoyable learning experience!