CONCEPTION

So with this project, I began by just browsing through the Internet Archive. I found the About Bananas documentary and laughed. Initially I had come across a collection of old TV Commercials, specifically one about old presidential campaigns. There was one in particular about John F. Kennedy where it was a cartoon and the jingle went “Kennedy Kennedy Kennedy!” (https://archive.org/details/Election_Ads). I was going to layer images/memes of JFK to reflect the funniness of this commercial. But as it turns out, there are no memes and it was sad.

I then came across a collection of SchoolHouse Rock videos on the Internet Archive. In the collection was “I’m Just a Bill”, “Conjunction Junction”, and “Unpack your Adjectives”. Initially I was going to use the “I’m Just a Bill” video and do something similar to what I was going to do to the JFK video and overlay meme images of people named Bill (like Bill Cosby, Bill Clinton, Bill Nye, etc). The song itself was too long and boring and didn’t have enough of him singing “Bill” so I decided to find another video. On YouTube, I came across the Constitution Preamble song and decided to use that. I was somewhat inspired by the works of Young Hae Chang Heavy Industries (http://www.yhchang.com) where they would put flashing bold words full screen with jazzy music. I wanted to do a similar thing with the preamble video and just have the words to the Preamble flash.
I found how to use the Youtube video with Popcorn JS.

As I used it, it turned out to be a lot more complicated to use the same pop functions as you would with the regular video tag because with using the Youtube plug-in, I was actually just using a div tag and putting a Youtube video in its place.

In the end, I just downloaded the video and converted it to an MP4 file. This probably isn’t legal, but if the other SchoolHouse Rock videos are on the Internet Archive, wouldn’t this one also be considered okay to use? If not, I’ll probably take this page down after the quarter is over.

**PROCESS**

I put the video onto my page, which went easy and swell. I then tried to put an image over it, which resulted in looking like this:

I fixed this by re-positioning the image over the video with CSS. Cool.
TIMING PROBLEMS GALORE

The main issues, which I couldn’t screenshot or document because of the nature of the problem, came from the timing of the song and images. Just like with my last assignment, I made transparent text images of each word of the Preamble with Photoshop and used those image files to overlay the video corresponding with the song. The song however, was really fast in some parts and so the images were split seconds apart. The code looked like this:

```javascript
93 target: "imageDiv"
94 });
95 popImage({
96 // seconds
97 start: 66.2,
98 // seconds
99 end: 66.4,
100 src: "to.png",
101 target: "imageDiv"
102 });
103 popImage({
104 // seconds
105 start: 66.6,
106 // seconds
107 end: 66.8,
108 src: "forma.png",
109 target: "imageDiv"
110 });
111 popImage({
112 // seconds
113 start: 67,
114 // seconds
115 end: 67.2,
116 src: "more.png",
117 target: "imageDiv"
118 });
119 popImage({
120 // seconds
121 start: 67.4,
122 // seconds
123 end: 67.5,
```

If I put each image a split second immediately after the previous image, the image wouldn’t show up in the video because it would just all go too fast. I still can’t seem to find a solution to this. I managed to troubleshoot some of it by putting each image at least 2 split seconds apart, but obviously, that would make the images not match up with the song.

I gave up on that problem since most of the words managed to show up anyway. I found that only when I skipped ahead in the video or manually started at a certain spot would more of the words show up.

PROCESS CONT.

With the second half of the video, in which the Preamble chorus repeats, I wanted to just use a pop function to skip back to the first Preamble chorus and repeat that part. I couldn’t find how to do this, so I decided to just do something else with the second chorus. In the beginning parts of the video, I overlaid funny or ironic pictures over certain parts of the song (like the United States Slavery Trade picture and the Nicolas Cage picture). I figured I could continue this and just put ironic or statement-making pictures over certain words in the second Preamble to make a statement about the U.S. (what that statement is, I’m not entirely sure).

So I began with “We the People” images about how now in the 21st century, we the people aren’t reflected in the major political decisions made about the people anymore. With the justice bit, I included an image of the recent protests and how they reflect injustice in our judicial system and overall government. And when the song got to the “ensure domestic tranquility” part, I found it rather ironic given the state of the country as of this point (with the protests and riots and police brutality escalated over the past year). I montaged really quickly different photos of police brutality, ending with one from the Civil Rights Movement and slavery brutality.

The rest of the video images followed a similar structure, but I ran out of triggering words to find pictures of so I ended the video there.