A Glitch Trip to New Mexico

Cameras Used: Iphone 4 & 5
Computers Used: Lenovo PC & Macbook Pro
Photos: Coolidge, New Mexico Taken by Marisa Henriquez
Software Used: Audacity, Cyber duck, Gimp, GoldMosh, Irfan View, Micro Video Convertor, and TextEdit
Songs Used (By Page Order): Sound effects made by Audacity
1. Jiyeon-1 min 1 Sec & Minah – I Am a Woman Too (Combined both instrumental songs)-Pg1
2. Vixx- Eternity (Instrumental)-Pg2
3. Elsie- I’m Good (Instrumental)-Pg4
4. Zico-Well Done (Instrumental)-Pg5
Videos: Pg3 – Datamoshing
Expectation: Girl’s Day (2013 Music Video)
Almost: Jessica Jung (Solo performance 1st Japan Tour Concert Video)

Ideas for the Homepage:
When designing the “Homepage” for the website I wanted its appearance to give an eerie aesthetic feel to the users. The site contains arbitrary letters that do not spell or mean anything, but the majority of people will attempt to figure out what the meaning behind the letters is. The letters “M.A.H.N.S” simply stand for my name and ethnicity I identify myself with:

Marisa
Anne
Henriquez
Navajo
Salvadorian
At the very top the “Heart beat.gif” leads to the documentation page (The one you are reading), while the “IMPORTANT” text is clickable to the following, page one.

Creating gif images page 1:

I glitched the 1st image of myself by saving the picture in Wordpad on Windows. Then when opening the image the result was a static image.

I decided to use this image as the main piece for my project. Which I edited the piece into a circle shape by using Gimp software.

When completing the circle shape from Gimp, I wanted to create three different types of gifs of the circle by using the Irfan View editor.
Each of the three circles were made as individual images. The “Circle.jpg” images used the Fisheye effect. While the “Left.jpg” used Static effect and “Right.jpg” used Swirl effect; moreover, these effects came from the Irfan View editor edit menu. To compile each image to a gif I used the http://gifmaker.me/.

Creating gif images page 2:

Similar to Page 1 I used the same glitch photo, but I changed the RGB colors by using the swap color option in Irfan View:

RGB → RBG
RGB → BGR
RGB → BRG
RGB → GRB
RGB → GBR

You can see the difference in the change from left to right from the image below. That was created as a .gif file and used as the background.
Glitch Photos in Page 2:

All the photos used in Page 2 were individually glitched by using the Macbook’s textedit program by deleting and removing codes from the images themselves that were then turned into .gif files the process is seen from left to right. I wanted viewers to take the time and see each photo at their own pace by giving them the “previous and next” options. Each photo was taken in the Navajo Reservation from 2013-2015, making Page 2 as a photo album for New Mexico in a glitch format.

Goats:

Hogan:

Searching:
Sheep:

Snow 1:

Snow 2:
To continue with the glitch effects I wanted to try datamoshing, it took me awhile to understand how to use the “GoldMosh!” program on the Mac since none of my videos wanted to bend or glitch (Out of date program). Instead I used the “bloom” and loop effect to see if it would have any effect on the video, in this case it was a semi-success. When recording the effects, parts of the videos would loop back to place while skipping certain scenes. Also the Audio was not in sync with the video because of the constant back and forth switching in the music video. However, the main issue I had was inputting the two videos into the HTML file because it was under the file name “.mov” that only worked in the Safari browser. Therefore, I had to use a convertor software, “Micro Video Convertor,” to have both videos in “MP4/OGG” file to be playable on Chrome and Firefox. I decided to auto play both videos on the webpage because that would be unexpected for most viewers, but simultaneously show the different effects that GoldMosh created for both videos that were personally my favorite that I saw during my trip to New Mexico.
Random Glitch Article Page 4

Page 4 was fairly simple only using four documents and converting them into a glitch format .png. The document is about the use of theaters in New Mexico on route 66. I used this particular document because I wanted it to be consistent with the New Mexico theme from page 2, but in a glitch photo not glitch .gif.

Troubleshoots

1. I had a difficult time creating the circle image on Gimp, took a couple of tries before perfecting the circle transparent image.
2. Macbook crashed when converting the videos so I had to reload them twice.
3. Learning how to add the videos into .html files to each browser instead of one.
4. Understanding how to use the GoldMosh software.
5. Switching to PC and Mac because each computer had their own advantages and limitations when working on this project.
6. Multiple times the internet connection failed to transfer files into Cyber duck.

Source code

Page 2: (Reservation Information): http://codepen.io/zitusfrisch/pen/fjbal