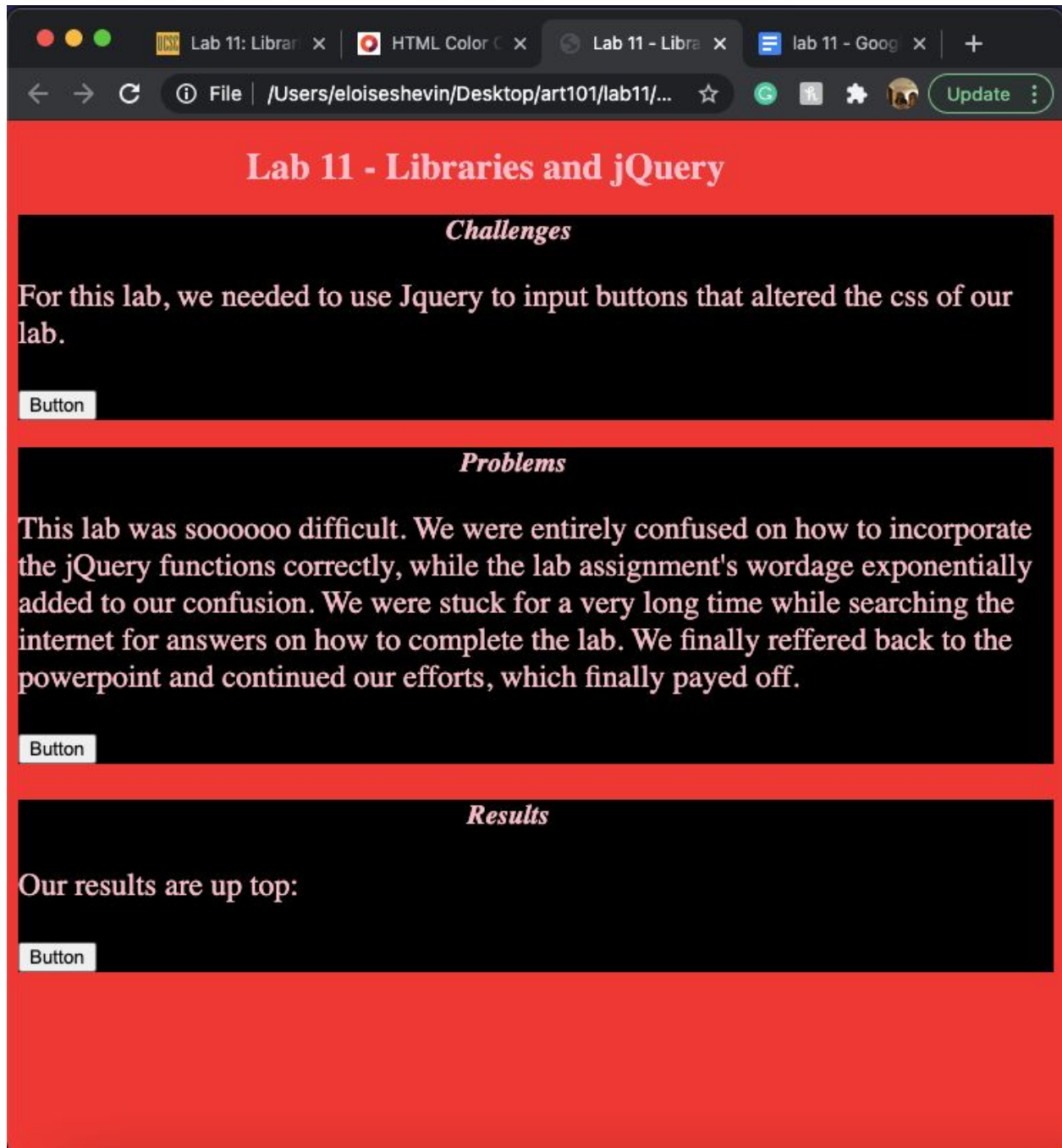Eloise Shevin
Ashwin Gupta
Section C
LAB 11
2/17/2021

```
/**
 * Author: Ashwin Gupta and Eloise Shevin
 * Created:   2.17.2021
 *
 **/

$("#challenge").append("<button id='c-button'>Button</button>");
$("#problems").append("<button id='p-button'>Button</button>");
$("#results").append("<button id='r-button'>Button</button>");


$('#c-button').click(function(){
  $(this).parent().toggleClass("special");
});
$('#p-button').click(function(){
  $(this).parent().toggleClass("special");
});
$('#r-button').click(function(){
  $(this).parent().toggleClass("special");
});
```

Task 3: Javascript code

Lab 11 - Libraries and jQuery

Challenges

For this lab, we needed to use Jquery to input buttons that altered the css of our lab.

Button

Problems

This lab was soooooo difficult. We were entirely confused on how to incorporate the jQuery functions correctly, while the lab assignment's wordage exponentially added to our confusion. We were stuck for a very long time while searching the internet for answers on how to complete the lab. We finally reffered back to the powerpoint and continued our efforts, which finally payed off.

Button

Results

Our results are up top:

Button

Task 3: Lab 11 locally

Lab on Github
https://eloise1234.github.io/art101/lab11/index.html

Summary of efforts:

Starting lab 11 was quite challenging, as we were confused about jQuery syntax and how to use it in conjunction with HTML and CSS. Creating the CSS and HTML files was still simple enough, as we are now exponentially familiar with creating an HTML file and designing its attached CSS file. For this lab's CSS, we wanted to play on color and make the font really stand out by hiding the text in black text and using the buttons we created to add color to the text, which would change to either red or blue depending on which button was clicked. We really enjoyed the look of it as we experimented with text colors instead of background colors. The black background makes the red or blue text really pop, and be the highlight of the page. It looks quite simple, yet we wanted to take a minimalistic approach towards it. The lab was quite difficult to comprehend, but we were able to figure out the steps we needed to complete the code using the lecture material and information online from W3Schools and Stack OverFlow. We were finally able to publish the page onto Github. Though we encountered some difficulties with this lab, we were able to put our minds together and work through it as a team. After the next lecture we found out we completed the assignment wrong and with Wes' class demonstration, we were quickly able to fix our mistakes and complete this lab correctly.