

IST 363

LAB 02

LAB CORRECTIONS

1. https://maryannedann.github.io/ist363/lab02/lab01_corrections.html

WARMUP

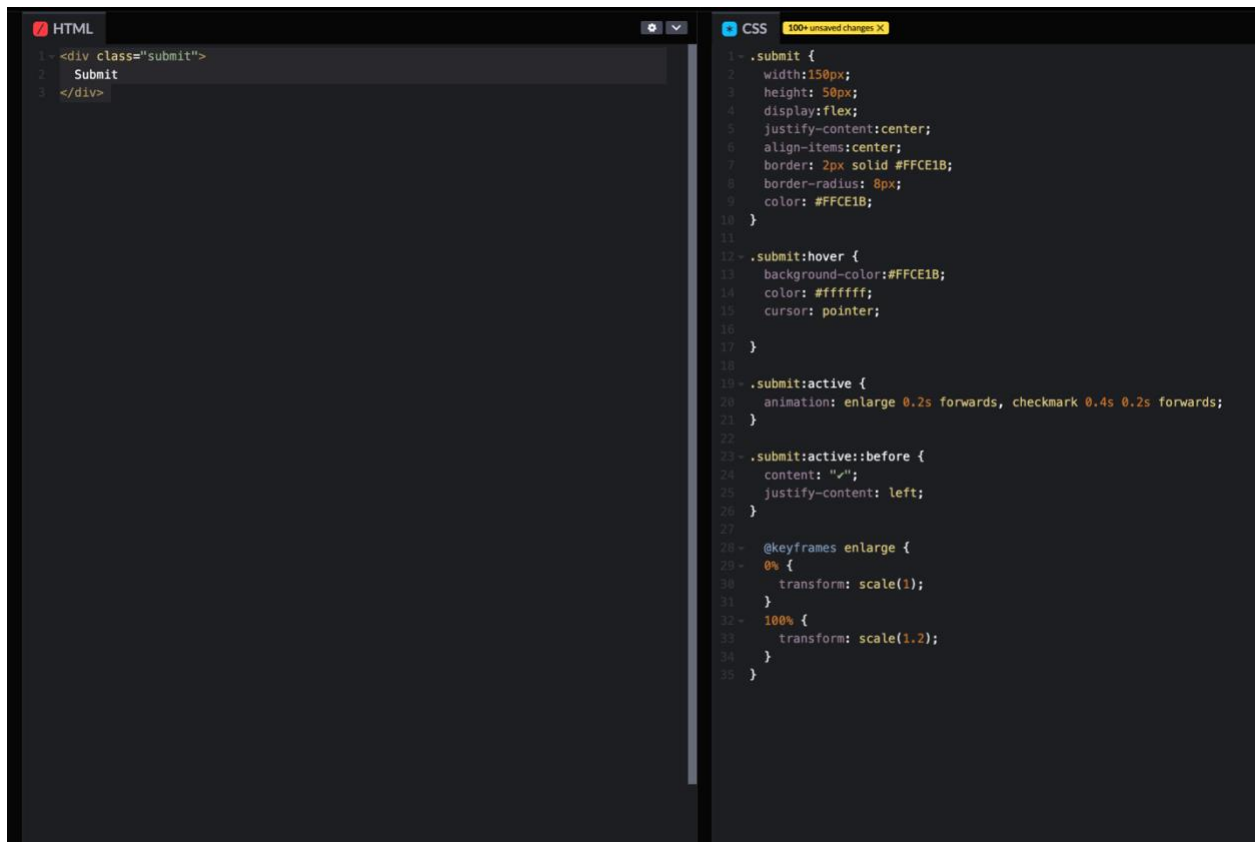
You may not use artificial intelligence to answer the questions below.

REVIEW TRANSITIONS

2.
 - a. For transition: width 0.3s ease; width = transition-property, 0.3 = transition-timing, and ease = transition-behavior
 - b. This changes the text decoration/underline to be able to be seen after the link is hovered over

YOUR TURN TRANSITIONS

3.



```
HTML
1 - <div class="submit">
2   Submit
3 </div>

CSS
1 - .submit {
2   width: 150px;
3   height: 50px;
4   display: flex;
5   justify-content: center;
6   align-items: center;
7   border: 2px solid #FFCE1B;
8   border-radius: 8px;
9   color: #FFCE1B;
10 }
11
12 - .submit:hover {
13   background-color: #FFCE1B;
14   color: #ffffff;
15   cursor: pointer;
16 }
17
18
19 - .submit:active {
20   animation: enlarge 0.2s forwards, checkmark 0.4s 0.2s forwards;
21 }
22
23 - .submit:active::before {
24   content: "✓";
25   justify-content: left;
26 }
27
28 - @keyframes enlarge {
29 - 0% {
30   transform: scale(1);
31 }
32 - 100% {
33   transform: scale(1.2);
34 }
35 }
```

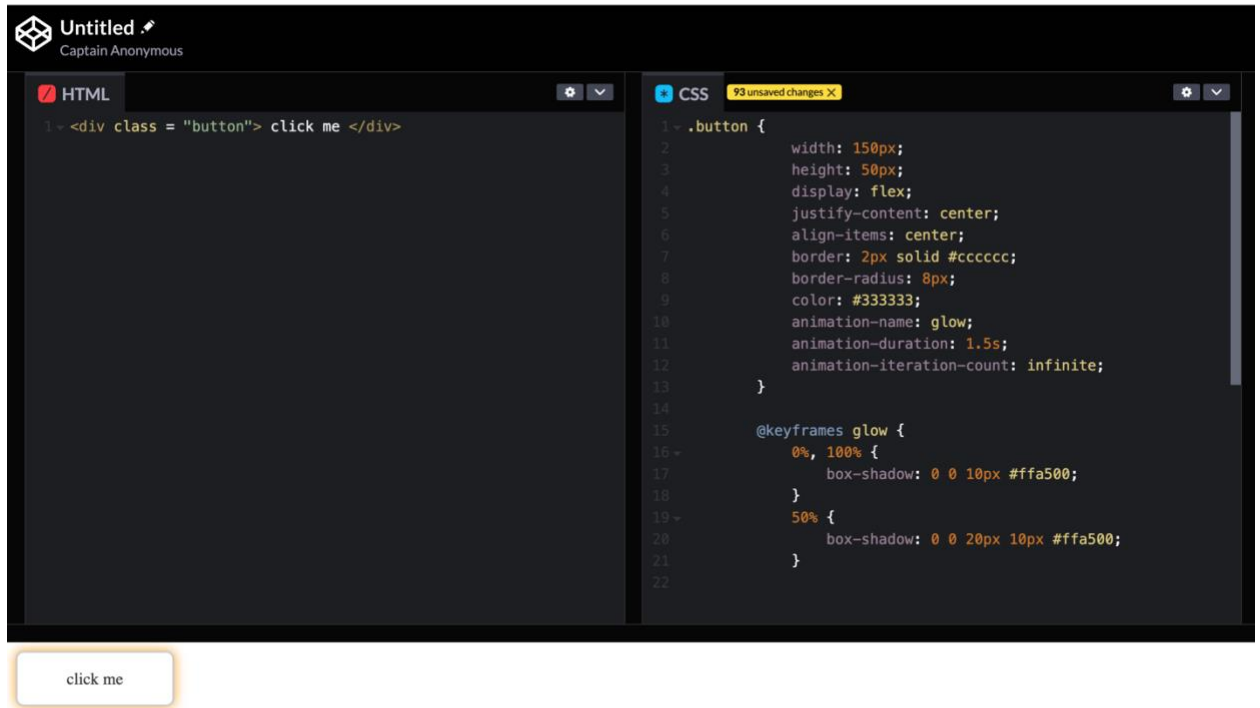
REVIEW KEYFRAMES

4.

- a. Ease isn't a consistent speed it changes, so that wouldn't work for the loading which needs to be the same speed the whole time
- b. Linear is what keeps this image a consistent speed which we need so it rotates clearly
- c. Ease-out, would be useful because it make an animation start fast and slow towards the end. SO for example, kind of like out otto animation across the screen for a website but instead of it going on and off on a loop we could arrange it to go across and slow down near the end so people can really see the image.
- d. 0 and 100

YOUR TURN KEYFRAMES

5.



ANIMATED PAGE

6. <https://maryannedann.github.io/ist363/lab02/lab02.html>

CHALLENGE ANIMATED GIFS

7. <https://maryannedann.github.io/ist363/lab02/giphy.mp4>