

Imhotep Benjamin

11-30-23

CMST 388

Assignment 3 Project Reflection

1. The additional resources I used to determine what JavaScript was needed were:
<https://www.w3schools.com/> - found how to add/remove classes to/from element, setting intervals for timer.
<https://developer.mozilla.org/en-US/> - how to trigger CSS animations with JavaScript, setting intervals for timer.
<https://animista.net/> - to generate the CSS animation where the total wobbles like jello when a new total is created.
<https://www.atipofoundry.com/> - to get the Wotfard font used throughout the entire document.
<https://stackoverflow.com/> - to figure out errors I made.
2. To create my event_registration.js file, I mostly followed the rubric in the project description. I used resources such as W3schools and Mozilla Developer Network to do the JavaScript portion of the project.
3. One issue I faced while doing the project was creating the timer using JavaScript. Using Stack Overflow and W3schools, I was able to figure out how to make the timer. Another was understanding the isNaN() function to determine if the user's entry is not a number. I also used Stack Overflow and W3schools to figure this out.
4. I learned many things while doing this assignment and one way I could use some of what I learned would be in creating a timed quiz. I could use a timer to put a limit on how long users would have to answer each question. Then an alert message saying "time has run out" would show when time runs out.
5. If I could wave a magic wand and change something about this project, it would be to make it look just as good and responsive on mobile. However that would be mostly CSS. Since this is a JavaScript class, I did not spend as much time on the CSS portion. Improving its responsiveness would be great because users on mobile would have just as enjoyable of an experience as users on larger viewports.