

Edwin Chen

Grading Page

Individual Project Finalized

Original JavaScript component:

The creation of the quiz page. I made a quiz that you can take after reading the history page. The javascript would match the answers given to a dictionary that had all the answers to it. If it was correct the score would add one and the question would turn green. Otherwise if it was answered wrong it would turn red and if it wasn't answered at all it would turn gray.

DHTML component:

I made the quiz able to fade into existence when opening up the page using the javascript windows.onload command. When the user answers it correctly the quiz will fade out and display a video that plays music called Congratulations by Post Malone as a celebratory win for the user.

Individual Part 1 Fixes:

- Incorporated better CRAP techniques by replacing div's to become body, nav, footer, etc.
- Added comments to HTML and added semantic tags.
- Added a dropdown menu and submenu for the nav bar as there was too much beforehand.
Sorted each page into their respective groups.
- Added a breadcrumb at the top-left of the body and will indicate where the user is.
- Added better responsive media queries for each page that it was needed on.

Extra 1: Learned how to utilize keyframes and added an animation to the comments container to make it spin when opening. Keyframe allows custom animations such as spin without the use of javascript.

Extra 2: Added another keyframe animation to landmarks where it fades in all the content just like the quiz but without the javascript.

Extra 3: Created a working hamburger menu that starts when the media is at 800px.