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CISC 3650, Spring 2018, Assignment #1

1. Write a brief synopsis of what your website is intended to do. Is it targeted at a specific group of users? What are the demographics of that group?

The website targets all curious about the possibilities of css,html and javascript. The specific group of user is computer science students and professors. The demographics are college educated individuals with a background in a technical environment.

2)

1 Strive for consistency.

      My site is consistent from the same navbar layout as well as buttons are grouped by colors in relation to what the user would like the site to do such as submit data, ask for info or change a color.

2 Enable frequent users to use shortcuts.

      My site offers hyperlinks to features so if a user wanted to get to any section of my site they are only one or two clicks away.

3 Offer informative feedback.

      My site offers informative feedback on user actions such as submitting data or dragging and dropping a photo. Informing the user that actions have been received and they can move to the next task.

8 Reduce short-term memory load.

      My site is consolidated into three parts based on the guidelines of the assignment so the user knows exactly where they are and are not overwhelmed.

3) Section 7.1 in the textbook refers to principles of interface design.

Learnability

      My site adheres to the principle of consistency. All pages are similar in their likeness regarding input-output behavior. This is demonstrated in similar page layout and interaction. This allows the user to have a mental mapping of how to navigate and use my site.

Flexibility

      My site adheres to the principle of dialog initiative. This is demonstrated when the user is submitting data that will affect the site a window will pop up asking if the user is sure about their action.

Robustness

      My site adheres to the principle of responsiveness. User input is display back in almost all cases instantly. For longer tasks such as finding the user location, loading text is presented. This allows the user to understand that information has been recorded and the system is working on a response.