

Unit 3 Reflection

<http://student.athabascau.ca/~zacharyle/>
CSS tested in latest Chrome and latest Safari

Record your observations in your Learning Diary blog. Make the relationship of you Unit 3 activities with your Unit 1 plan explicit.

Personas Used

Persona #1 Horatio the Hobbyist, Scenario #2 and Scenario #6

All of this information has been presented in a more attractive, more trustworthy way so that Horatio can enjoy the site and not just use it as an information source, it can be part of his learning experience. The media content of images and videos is centered and tiled to make them easier to watch and view.

Persona #2 Silvia the Student, Scenario #3 and Scenario #4

Quinn is using a search engine to find information, all of the sources are very easy to find because I made them into buttons, so you can dig deeper easier on the Timeline or Categories pages and go deeper or cite correctly.

Persona #3 Prem the Professor, Scenario #5

I made the site visually appeal and emphasized the images and videos by centering them and made them visually appealing so he can use in his classroom to engage his students.

Persona #4 Quinn the Questioner, Scenario #1

Quinn is using a search engine to find information, all of the sources are very easy to find because I made them into buttons, so you can dig deeper easier.

Map your Unit 3 activities to the appropriate outcomes.

Some Examples of CSS Used

- Custom font style used
- Custom font colors
- Custom borders, used for Categories Page nav and also Timeline markers
- Lots of positioning with columns (float, clear, height, etc) and for centering (images, videos)
- Images for backgrounds
- Pseudo classes for buttons
- Various selectors used as appropriate
- And more!

HTML Changes

- Added a column in the table for the timeline to hold the markers
- Added various classes and ids to elements

Questions

What aspects of these tasks were most difficult for you, and why?

The columns were quite difficult to build from scratch. I'm used to using Bootstrap for my columns. I had trouble floating the columns left and keeping the row height proper. Solved it with overflow auto tho.

If you had to do the tasks again, what would you do differently, and why?

I would have added the classes and ids before doing the CSS, it was kind of a pain to go back and add them all in.

How did your previous experience help and/or hinder you in completing the tasks?

I've been doing front-end development for years, however, I had a huge reliance on Bootstrap and other various front-end frameworks so I knew all the CSS selectors, classes, etc. to use, but it has made me dependent on the frameworks.

What was the most surprising thing that you learned?

The quiz had some questions with more complicated selectors using wildcards and whatnot. I typically stick to the standard selectors and change my HTML for better readability, but it was a nice refresher to see the other selectors again.

What was the most useful thing that you learned?

I learned that there are now only 3 main border-radius CSS properties which is nice.

What did you learn about yourself as a result of completing these tasks?

I learned that I can create a basic CSS template from scratch which is great. Helps for more difficult positioning to redo all the work from the frameworks.