Assignment 6: Scrolling effects with CSS/JS   **9.25/10** Points
3/15/2024

Offline Score:
9.25/10

 View Feedback

Anonymous Grading: **no**

⌄ Details

Use a piece of your own writing (anything from any other class), and create a single webpage experience that makes use of scrolling effects, both with CSS and with jQuery/JS.

Your HTML will need the usual, semantic elements:

1. <header> with the title and your name
2. <main> with the body content, with proper paragraph formatting
3. <footer> with the metadata (your copyright info)

Be careful with text that is copied from a document written with a word processor: typically, the quotation marks, apostrophes and ellipses (...) will end up misencoded.

Also, *do not let your text get overstretched at desktop screen sizes!* Use CSS formatting in your desktop media query: flexbox is a good option, or perhaps **CSS multiple columns** ⊡ **(https://www.w3schools.com/css/css3_multiple_columns.asp)** .

CSS parallax backgrounds — 2 instances

*Using **your own images***, create 2 moments in the document where the separation between paragraphs (or between the text body and the top/bottom of the page) give us a parallax display.

JS scrolling + triggers — 3 instances

As the page scrolls, there will need to be three occasions in which the position of the window causes a change to happen. That can include triggering a CSS or a JS change. Changes can be cosmetic (coloration, font-style, etc.) or animated (repositioning elements, transitions).

Do not use the same changes I demonstrated in my video. I've already typed them and seen them, thank you.

The Week 7 page has demos and links related to these sorts of scrolling effects.

Responsive layout

1. At phone scale (Mobile First, base CSS), let content span the width of the column.
2. At 1024px+, make sure your #container has a controlled width (800-1000px is good) and can float to the center of the screen.
   Again, CSS flexbox or CSS multiple columns can help make lines of text comfortable to read.

You are unable to submit to this assignment as your enrollment in this course has been concluded.