

Principles of Web Development

Mini Assignment 6

Due: October 17, 2020 on myCourses at 23:59

In this mini assignment, you will be modifying the HTML page you created for **Mini 5** using **Responsive Design**. It does not matter whether you completed Mini 5 fully to answer Mini 6. Alternatively, you may also use the solution to Mini 4 posted on myCourses as a starting point. In your responsive design solution, you can use CSS, JS and HTML 5 tags.

Please do the following:

Make your Mini 5 solution “responsive”, pretty, and interactive. Your webpage is called **index.html**. Your webpage must run locally.

To do this, you must use a **minimum** of 2 techniques from this YouTube video: <https://www.youtube.com/watch?v=qm0IfG1GyZU&list=PL1TVlp7KgKmVJnlho8IzI2mbD0Mm1nCIe&index=6> and a **minimum** of 2 additional techniques covered during class (Friday lecture, in-class sessions, and/or lab), for a total of 4 techniques. You can use more than 4 techniques, if you want.

Responsive design means that your webpage must work on different display sizes. Your web page must work, as a minimum, on cellphone, tablet and desktop display sizes. The TA will test this by reducing the browser window size on their PC. The TA will not actually test on a cellphone or a tablet.

You must submit a **readme.txt** file listing the minimum 4 techniques you used and where you found them. Write this: “technique name, location” each on a new line. For example: “Super centered technique, YouTube” or “Canvas, Week 6 Friday lecture”.

WHAT TO HAND IN (ZIP all the files)

- A single HTML page called index.html.
- A single readme.txt file with your techniques and locations + also state the browser you used.
- Your CSS is also embedded in the HTML file

HOW IT WILL BE GRADED

- 20 points: proportionally graded.
 - +6 Min 2 techniques from YouTube video
 - +6 Min 2 techniques from the course (Friday lectures, in-class session, and/or lab)
 - +4 Responsive
 - +4 Pretty