GRADING CRITERIA

Assignment 2

Please read the grading criteria below closely, they will inform you in detail what is expected from you in this assignment.

To pass this assignment you need to have the full grade from each criterium.

The extensive information for the grading criteria can be found in the book Preliminary Material: Coding for the Web, what contains the lecture for this week.

1 - Best Practices

The information from week 1 remains relevant, so do keep the criteria at hand!

2 - Viewport Declaration

Use the viewport declaration that keeps the devices ideal viewport size i.e. the layout will not be scaled to fit in the viewport. There are no directives set to limit scaling for the user.

3 - Breakpoints (1)

A single column layout is presented on viewports less than 600px wide. We allow no horizontal scrolling, even at viewports of 240px wide. We expect you to use EM for the viewport width in the media queries, so you need to calculate the 600px into EM.

4 - Breakpoints (2)

A two column layout is presented on viewports between 600 and 800 pixels wide.

5 - Breakpoints (3)

A three column layout is presented on viewports wider than 800 pixels.

6 - Breakpoints (4)

The layout is horizontally centered on viewports wider at a following by you to decide viewport width.

7 - Mobile first

The layout is created according Mobile First i.e. min-width is used for the media queries.

8 - Layer your CSS

The CSS for the linear layout contains the basic styles, that will be used by all layouts. You add styles for the 2-cols layout , you may need to overrule styles from the linear layout, but you don't duplicate styles from the linear CSS. Same for the 3-cols layout, it will not contain duplicate styles from the linear and/or 2-cols layout.

9 - One stylesheet link

Since server-requests use relatively much bandwidth, you will use just one stylesheet link. This means that we need inline media queries (meaning they will be written inside the stylesheet). And remember that the TYPE attribute of the stylesheet link can be left out in HTML5.

10 - Blocks per Selector

In the stylesheet you will group each selector together with their CSS

rules with media queries. The result will be blocks with all CSS for a certain element on consecutive lines in the stylesheet (see book Viewport and Media Queries, chapter 4).

11 - Layout

All layouts are liquid, i.e. the 2-cols and 3-cols layouts are created by using percentages for the widths of the containers.

12 - Completion

Also this time we like you to post (the URL to) your completed assignment on the forum and to study the result from others. Let's get the discussion going!

This time add a shortened URL when submitting your assignment (and when you post it at the forum). The Quiz Me shortener at kwz.me is a good one to use as it does not include any tracking.

Before you submit the shortened URL though, first check if it works since some servers seem to block the service.