

PROJECT #2: RESPONSIVE REDESIGN OF EXISTING WEBSITE

Introduction:

Take an existing static website you have designed and coded and retrofit it as a mobile-friendly, responsive web design. (If you do not have a static website you have previously designed and coded, you will be provided with code you can use.)

A final presentation/critique will be held at the end of the semester. You may work on this project during class time (unless a specific activity is assigned). Your responsive CSS will also be graded on the validation score given by the W3C CSS Validator site.

Important links:

Ish (viewport resizer):
<http://bradfrost.com/demo/ish/>

Responsive Retrofitting:
<http://webstandardssherpa.com/reviews/responsive-retrofitting/>
<https://www.youtube.com/watch?v=wDdrl7N-mWM> (video)

Brief:

Your deliverables for this project include:

- A narrative describing the decisions you made to stack your content in a certain order for small screens, maximum of one page: A clear and concise description of your decision-making process for stacking your content in the responsive version of your old site. The order of the elements from top to bottom in the responsive version should show a clear hierarchy based on the content involved. This hierarchy may be different from the static version. If this is the case, your reasoning for this should be written clearly as well.
- Your final presentation must include a before (static, non-responsive) and after (responsive) comparison. Your static and responsive sites must be uploaded to your web hosting so that we can see your sites perform on Brad Frost's Ish viewport resizer in the S/M/L/Hay! modes.
- You will be required to send me a zip file with all your old and new HTML and CSS code (and other assets).