

ADVANCED WEB PROJECTS

03 | responsive design

DESCRIPTION

Leveraging CSS3 media queries and Sass, students will build two responsive webpages based on the homepage and subpage mockups created in assignments 1 and 2. Both HTML files will link to a single CSS file that contains styles for all three devices (desktop, a tablet of your choosing, and a phone of your choosing). While the desktop version of both pages is already built, it will likely need to be adapted or retrofitted. You may end up with as few as three and as many as five unique screens: desktop horizontal, tablet horizontal, tablet vertical, phone horizontal, and phone vertical.

Deliverables: Two (2) HTML webpages, one (1) CSS file, and at least one (1) SCSS file.

OBJECTIVE

The purpose of this assignment is to practice taking a systematic approach to creating a series of visual systems. Students will learn to push CSS further than it can go on its own and discover how to author more CSS in less time and fewer keystrokes. Students will also be exposed to a handful of concepts related to programmatic thinking.

DEADLINE

This assignment is due at the beginning of the next class. Please commit and upload your file to the master branch of your GitHub repository in a subfolder named "03 responsive design."

WEIGHT

This assignment carries a weight of 1.6.

CLASS INFO

IDESN 3535
3 Credits
Fall 2016

MEETING TIME

Tuesday
1:15pm – 5:00pm
University Hall
Room L023

INSTRUCTOR

Saul Baizman
sbaizman@lesley.edu
617 863 0136

OFFICE HOURS

By appointment

WEBSITE

baizman.com/awp