

Assignment 2

Part 1: Build a web page with Flexbox (12 Points)

- Build a new page using Flexbox for layout. All pages, as always, must have real content; no Lorem Ipsum or Wikipedia content is accepted. (2 Points)
- Build your own Flexbox grid system or work with Flexbox as it is, with your own media queries or anything else you want to use to style. (4 points)
- **Do not, however, download and use a Flexbox grid system! Do not edit an existing grid system, eliminate some things, and call that your own either!** I want you to build your own from scratch.
- This should be a full page, with header, navbar, main content, at least one sidebar, and footer (5 elements total at a minimum). (3 points)
- In at least one location, demonstrate grid reordering with media queries. (For example, on the inside page, have the left column show up underneath the right column at smaller screen sizes.) (1 point)
- Your layout should work in the latest version of Chrome OR Firefox for Mac OR PC (specify your pair when you turn in the assignment). (2 points)

Part 2: CSS Grid (10 Points)

- Build a new page using Grid for layout or You may rebuild the same page you just built in Flexbox, again in Grid. All pages, as always, must have real content; no Lorem Ipsum or Wikipedia content is accepted. (2 points)
- This should be a full page, with header, navbar, main content, at least one sidebar, and footer (5 elements total at a minimum). (2 points)
- In at least one location, demonstrate grid reordering with media queries. (For example, on the inside page, have the left column show up underneath the right column at smaller screen sizes.) (3 points)
- In addition to using Grid for layout, use straight Flexbox (not a Flexbox-based grid system) to layout an appropriate element on your web page. (What's appropriate? Something that works in a "one dimensional layout". (1 point)

- Your layout should work in the latest version of Chrome OR Firefox for Mac OR PC (specify your pair when you turn in the assignment). (2 point)

Submitting your Assignment

- **Flexbox assignment**
 - Comment your CSS so it's clear where the Flexbox portion of the assignment is located.
 - Comment the grid reordering.
- **CSS Grids assignment**
 - Comment your layout reordering.
 - Comment where Flexbox is occurring inside of your Grid layout.