Required Readings

Read the overview "Chrome DevTools"

CSS Flexbox Layout

- Read Chapter 10, part 1 "Flexbox"—HTML5 & CSS3 for the Real World text
- Watch SitePoint Premium screencasts—"What is Flexbox"
- Browse one layout issue that interests you at "Solved" by Flexbox
- Fork or play with this example navigation bar layout comparison between float, inline-block, and flex. It is recommended that you create your own, free account in codepen and use it as a collaborative resource.

Horizontal Menu Example Layouts

A PEN BY blazzard-jason

Run Pen

CSS Grid Layout

- Read page 1 of Eric A. Meyer's <u>Grid Layout in CSS</u> to get an overview of the purpose and status of the CSS Grid Layout specification.
- Read from Mozilla Developer Network "Basic concepts of grid layout"
- Watch "Defining a Grid"
- Watch <a> "The fr unit"

Currently CSS Grid is **not** well supported in the mobile environment. To review the current status of CSS Grid browser support visit http://caniuse.com/#feat=css-grid.

Optional Resources for Reference

- WC3 Flexbox Documentation—"CSS Flexible Box Layout"
- CSS Tricks Flexbox Reference—"A Complete Guide to Flexbox"
- A flexbox tutorial using gaming—Flexible Froggy
- Eric A. Meyer—<u>Grid Layout in CSS</u>
- ProcessWire—"2017: The Year of The CSS Grid Layout Standard"

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