1. have well-organized code that uses appropriate markup
2. ensure text alternatives exist for non-text and visual content
3. create an easily-navigated page that's keyboard-friendly

Having accessible web content is an ongoing challenge. A great resource for your projects going forward is the W3 Consortium's Web Content Accessibility Guidelines (WCAG). They set the international standard for accessibility and provide a number of criteria you can use to check your work.

Semantic meaning means that the tag you use around content indicates the type of information it contains.

As an example, a page with an h2 element followed by several subsections labeled with h4 tags would confuse a screen reader user. With six choices, it's tempting to use a tag because it looks better in a browser, but you can use CSS to edit the relative sizing.

One final point, each page should always have one (and only one) h1 element, which is the main subject of your content. This and the other headings are used in part by search engines to understand the topic of the page

HTML5 introduced a number of new elements that give developers more options while also incorporating accessibility features. These tags include main, header, footer, nav, article, and section, among others.

Remember that folks using assistive technologies rely on organized, semantically meaningful markup to better understand your work.

When there's no relationship between groups of content, then use a div.

 Some online color picking tools include visual simulations of how colors appear for different types of colorblindness. These are great resources in addition to online contrast checking calculators.

Responsive website:

* vw (viewport width): 10vw would be 10% of the viewport's width.
* vh (viewport height): 3vh would be 3% of the viewport's height.
* vmin (viewport minimum): 70vmin would be 70% of the viewport's smaller dimension (height or width).
* vmax (viewport maximum): 100vmax would be 100% of the viewport's bigger dimension (height or width).