



WEB BEST PRACTICES

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MODERN SOLE DESIGN

Marcy Sutton

holla@marcysutton.com

BROWSER SUPPORT

IE 7, 8, 9+
Firefox 3+
Google Chrome
Safari 3+ (includes Mobile Webkit)

HTML MARKUP

Use the HTML5 Doctype: `<!DOCTYPE html>`

Aim for correctly nested headings for accessibility and SEO. Do not follow the developmental HTML5 spec: keep one *h1* element per page and use the whole page as your outline.

If you can also achieve a broader down-level experience, HTML5 input types & DOM elements may be used.

Include descriptive alt text. For decorative images, use `alt=""`.

JAVASCRIPT

Sutton RV.com uses *jQuery 1.6.1*, minified & bundled into `inc/lib.js` with *Cufon.js* and the Oklahoma font file. Add new JS classes as separate files but please take care to minimize HTTP requests, filesize and use of bloated third party plugins. If your functionality is simple, please first consider creating a custom module that uses the existing *SUTTON* Javascript object as a namespace, defined in `inc/init.js`.

CSS

Put CSS first in the main stylesheet:
`css/suttonrv.css`.

If you are starting a large, new project or working with more than one developer at a time, import a `css/dev2.css` stylesheet and merge changes into the main stylesheet upon completion.

Indent child element statements in CSS pages for code clarity (see `css/suttonrv.css` for examples). Alphabetized style properties are optional but encouraged.

Position text offscreen inside of elements that display background images or act as hidden navigation menus using `class="offscreen"`.

Cufon.js is used to render a web-safe version of the typeface Oklahoma. It is the default font style for *h1* and *h2* elements; others can be styled using `class="cufon"`.

IMAGES

Put images in directories within `/images`. The `images/UI` directory can be subdivided for all interface-related graphics. For content graphics that are not appropriate for an existing folder, create a new one. Use optimized image sprites wherever possible to limit HTTP requests.