Cheatography

Website: Best Practices Checklist Cheat Sheet

by [deleted] via cheatography.com/2754/cs/7750/

Introduction

Best practises for developing a website

Best Practices

- ☐ **Fix broken links**
  - ☐ W3C link checker
  - ☐ iWebTool Broken Link Checker
- ☐ **Spelling and grammar**
  - ☐ Capitalization
  - ☐ Writing Style
  - ☐ Word Variations e.g. UK vs US
- ☐ **Check website in all browsers**
  - ☐ BrowserShots.org
  - ☐ Browserling.com
  - ☐ Spoon.net
- ☐ **Decide on www-subdomain**
  - ☐ no-www.org score of 'B'
  - ☐ ...or www.yes-www.org
  - ☐ Handle 'www' in web.config

Mobile

- ☐ **Mobile OK score of 75+**
  - ☐ W3C mobile checker
- ☐ **Use 'viewport' meta-tag**
  - ☐ Don't Forget the Viewport Meta Tag
  - ☐ Make your website mobile friendly
- ☐ **Use correct input types**
  - ☐ Input type: Email, Url, Phone
  - ☐ Diving in to HTML5 forms
- ☐ **Manual check using emulators**
  - ☐ Online media query tester
  - ☐ 6 free mobile emulators
  - ☐ Opera Mobile Emulator
- ☐ **Test using real devices**
  - ☐ Use Open Device Labs to test multiple devices

Usability

- ☐ **HTML5 compatibility check**
  - ☐ Compat Inspector
  - ☐ modern.IE
  - ☐ Modernizr JS library
- ☐ **Custom 404 page**
  - ☐ A more useful 404
- ☐ **Favicon**
  - ☐ Real Favicon Generator
  - ☐ Favicon Cheat Sheet
- ☐ **Use friendly URLs**
  - ☐ 11 best practices for URLs
  - ☐ URL rewriting in IIS
  - ☐ URL rewrite in Apache
- ☐ **Print-friendly CSS**
  - ☐ Set up a print stylesheet
- ☐ **Add search feature**
  - ☐ Google Custom Search
  - ☐ Consider 'Open Search'
- ☐ **Environment Integration**
  - ☐ Safari on iOS
  - ☐ Internet Explorer on Windows
  - ☐ Windows 8 Tiles

Semantics

- ☐ **Add meaning with structured data**
  - ☐ Schema.org reference
  - ☐ Schema-Creator.org
- ☐ **Check the semantics**
  - ☐ W3C semantic extractor
  - ☐ Google Structured Data Testing Tool
  - ☐ Facebook OpenGraph Debugger
  - ☐ Twitter Card Validator

Code quality

- ☐ **HTML validation**
  - ☐ W3C HTML validator
  - ☐ Dr. Watson
- ☐ **CSS validation**
  - ☐ W3C CSS validator
- ☐ **Run CSS Lint**
  - ☐ Run CSS Lint online
- ☐ **Run JSLint/JSHint**
  - ☐ Run JSLint online
  - ☐ Run JSHint online
- ☐ **World ready**
  - ☐ W3C i18n checker
- ☐ **Automated testing**
  - ☐ Testomato

Accessibility

- ☐ **Accessibility validation**
  - ☐ Common problems and solutions
  - ☐ IDI Web Accessibility Checker
  - ☐ Test using a screen reader
- ☐ **Color contrast**
  - ☐ Check color contrast online
- ☐ **WAI-ARIA Landmarks**
  - ☐ Using WAI-ARIA Landmarks
  - ☐ Guide to WAI-ARIA
  - ☐ Practical examples

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