

Software Development Best Practices

Sl. No.	1. Quality of code	Status
WEB_001	Does the site use a correct Doctype?	Yes/No
WEB_002	Does the site use a Character set?	Yes/No
WEB_003	Does the site use Valid (X)HTML?	Yes/No
WEB_004	Does the site use Valid CSS?	Yes/No
WEB_005	Does the site use any CSS hacks?	Yes/No
WEB_006	Does the site use unnecessary classes or ids?	Yes/No
WEB_007	Is the code well structured?	Yes/No
WEB_008	Does the site have any broken links?	Yes/No
WEB_009	How does the site perform in terms of speed/page size?	Yes/No
WEB_010	Does the site have JavaScript errors?	Yes/No
	2. Degree of separation between content and presentation	
WEB_011	1. Does the site use CSS for all presentation aspects (fonts, colour, padding, borders etc)?	Yes/No
WEB_012	2. Are all decorative images in the CSS, or do they appear in the (X)HTML?	Yes/No
	3. Accessibility for users	
WEB_013	1. Are “alt” attributes used for all descriptive images?	Yes/No
WEB_014	2. Does the site use relative units rather than absolute units for text size?	Yes/No
WEB_015	3. Do any aspects of the layout break if font size is increased?	Yes/No
WEB_016	4. Does the site use visible skip menus?	Yes/No
WEB_017	5. Does the site use accessible forms?	Yes/No

WEB_018	6. Does the site use accessible tables?	Yes/No
WEB_019	7. Is there sufficient colour brightness/contrasts?	Yes/No
WEB_020	8. Is colour alone used for critical information?	Yes/No
WEB_021	9. Is there delayed responsiveness for dropdown menus (for users with reduced motor skills)?	Yes/No
WEB_022	10. Are all links descriptive (for blind users)?	Yes/No
4. Accessibility for devices		
WEB_023	1. Does the site work acceptably across modern and older browsers?	Yes/No
WEB_024	2. Is the content accessible with CSS switched off or not supported?	Yes/No
WEB_025	3. Is the content accessible with images switched off or not supported?	Yes/No
WEB_026	4. Does the site work in text browsers such as Lynx?	Yes/No
WEB_027	5. Does the site work well when printed?	Yes/No
WEB_028	6. Does the site work well in Hand Held devices?	Yes/No
WEB_029	7. Does the site include detailed metadata?	Yes/No
WEB_030	8. Does the site work well in a range of browser window sizes?	Yes/No
5. Basic Usability		
WEB_031	1. Is there a clear visual hierarchy?	Yes/No
WEB_032	2. Are heading levels easy to distinguish?	Yes/No
WEB_033	3. Is the site's navigation easy to understand?	Yes/No
WEB_034	4. Is the site's navigation consistent?	Yes/No
WEB_035	5. Does the site use consistent and appropriate language?	Yes/No

WEB_036	6. Does the site have a sitemap page and contact page? Are they easy to find?	Yes/No
WEB_037	7. For large sites, is there a search tool?	Yes/No
WEB_038	8. Is there a link to the home page on every page in the site?	Yes/No
WEB_039	9. Are links underlined?	Yes/No
WEB_040	10. Are visited links clearly defined?	Yes/No
6. Site management		
WEB_041	1. Does the site have a meaningful and helpful 404 error page that works from any depth in the site?	Yes/No
WEB_042	2. Does the site use friendly URLs?	Yes/No
WEB_043	3. Do your URLs work without “www”?	Yes/No
WEB_044	4. Does the site have a favicon?	Yes/No