

## KXYZ Christian Radio - Website 10pt. Inspection

Inspection Area	Comments	Recommendations
<i>Technical Review</i>		
1. <b>Domain &amp; Security Check</b>	Need Laye Rem	Review Domain and Associated URL Web security certificate review, etc.
2. <b>Search Engine Optimization</b>	Show search lack	High-Level SEO Analysis and suggestions to improve site ranking when the public searches online
3. <b>Site Architecture</b>	Does cont syste	Review of the site's basic architecture and ease of use for staff to make changes, etc.
4. <b>Speed / Performance</b>	Does Anal	Test website performance (speed, elements working, etc.) – Technical suggestions
<i>Design and Content Review</i>		
5. <b>Analytics</b>	Web beca man CSS	High-Level Review of the website's incorporation of analytics tracking and tools
6. <b>Design</b>	Over desig  Pictu tool infor	High-Level Design review of the site and basic, low-cost options for improvements. Key Areas include: <ul style="list-style-type: none"> <li>- Navigation</li> <li>- Site Organization</li> <li>- Use of Graphics</li> <li>- Consistency of elements used</li> <li>- Mobile device responsiveness</li> </ul>
7. <b>Content</b>	Not fron Con und	High-Level Review of the site's content, messaging, clarity and currency Recommendations for easy / low cost improvements
8. <b>Social Media Integration</b>	Nav Liste Page	Review what and how Social Media/ Relationship Marketing tools are used. Low cost suggestions
<i>Mobile App Review</i>		
9. <b>App Technical Review</b>	Does Ana	Mini Review of App technical architecture and performance – No App? We will make suggestions
10. <b>App Design/ Content Review</b>	Does Ana	High-Level review of App content, how site elements are incorporated. Low cost suggestions

## Appendix

### Site Performance Test:

Performance grade <sup>?</sup> <b>D</b> 68	Load time 2.53 s	Faster than 60 % of tested sites
Page size 4.1 MB	Requests 137	Tested from  Dallas on Aug 7 at 18:23

### Performance Optimization Suggestions:

#### Performance insights

GRADE	SUGGESTION	
<b>F</b> 0	Combine external JavaScript	▼
<b>F</b> 0	Parallelize downloads across hostnames	▼
<b>F</b> 14	Leverage browser caching	▼
<b>F</b> 30	Combine external CSS	▼
<b>B</b> 89	Minimize redirects	▼
<b>A</b> 90	Minimize DNS lookups	▼
<b>A</b> 97	Remove query strings from static resources	▼
<b>A</b> 97	Specify a Vary: Accept-Encoding header	▼
<b>A</b> 98	Serve static content from a cookieless domain	▼
<b>A</b> 100	Avoid bad requests	▼
<b>A</b> 100	Minimize request size	▼
<b>A</b> 100	Specify a cache validator	▼

#### Response codes

RESPONSE CODE	RESPONSES
<b>200</b> OK	103
<b>302</b> Found	2
<b>ERROR</b> Connection error	26