**Website Quality Assessor Helpful Tips!**

**Follow the links and information on this page to ensure your website is of the best quality!**

**Usability Assessment Questions**

1. Help features are available throughout my site.
2. A FAQs section or online support is available.
3. Users are able to contact administrators for support.
4. The color scheme is appropriate.
5. The interface is up to date with modern web interface.
6. Graphics/Animations present appeal to users.
7. Information is easy to find.
8. Text on website is readable, consistent, and uncluttered.
9. There is a variety of presentation (audio, text, video, etc.) within my site.
10. Users can easily understand how to operate the site.

**Usability Links**

<https://dynomapper.com/blog/19-ux/464-usability-guidelines>

Usability Guidelines and Website Design Standards

<https://www.crazyegg.com/blog/web-usability-tips/>

Tips on Web Usability

<https://usabilitygeek.com/a-7-step-guide-to-website-usability/>

Step to Guide to Website Usability

**Functionality Assessment Questions**

1. Each part of the website works as intended.
2. Webpage is compatible with modern browsers including mobile browsers.
3. Information is structured in an organized manner (i.e., Chronologically, alphabetical order).
4. Users can easily navigate through the website.
5. Users can easily retrieve the information they were looking for.
6. There is a clear indication of where the user is.
7. Website layout is consistent.
8. Website clutter is kept to a minimum.
9. Pages dealing with monetary transactions are secure.
10. Website contains simple pages with minimal scrolling.

**Functionality Links**

**<https://www.wpexplorer.com/tips-wordpress-functionality/>**

Tips to Improve Functionality for Your Website

<https://www.orbitmedia.com/blog/ways-to-improve-your-website/>

How to improve Your Website Functionality Immediately

<http://www.aqusagtechnologies.com/heres-how-you-can-improve-your-website-functionality/>

Here’s how you can Improve your Website Functionality

**Reliability Assessment Questions**

1. Page navigation is ordered and not random.
2. The website is free of broken links/missing images.
3. Text boxes are configured for invalid input.
4. Online data can be reloaded.
5. Information on the website is up-to-date.
6. Information on the website is unbiased (unless personal blog).
7. The website is always online and available.
8. Links included on website are responsive and direct correctly.
9. The website is able to recover to a previous state after encountering an error.
10. The user is aware of the last time the webpage was updated.

**Reliability Links**

<https://www.thoughtco.com/gauging-website-reliability-2073838>

Ways to Determine Website Reliability

<https://oldwayspt.org/programs/oldways-common-ground/6-tips-checking-if-website-reliable>

Tips For Checking if a Website is Reliable

<https://sites.google.com/a/online.island.edu.hk/island-school-research-centre/assessing-the-reliability-of-websties>

Website Reliability Checklist

**Efficiency Assessment Questions**

1. Each page of the website loads efficiently and under 3 seconds.
2. Graphics load in a timely manner.
3. For longer information retrieval times, the user is given a notice on the load progress.
4. Tasks performed throughout the website are done in a timely manner for the user.
5. Accessibility tools are provided to support users with disabilities throughout the website.
6. The website can handle multiple browsers, hardware platforms, and screen settings.
7. The user can access web pages quickly (within a few steps).
8. Finding information on the website can be done quickly.
9. Respond times are within a reasonable time frame.
10. Website features function as specified for the user.

**Efficiency Links**

<http://www.monitis.com/blog/8-ways-to-improve-your-website-performance/>

Ways to Improve Your Website Performance

<https://hackernoon.com/how-to-radically-improve-your-website-performance-part-1-c728f4e5b08f>

How to Radically Improve Your Website Performance

<https://webdesign.tutsplus.com/articles/best-practices-for-increasing-website-performance--webdesign-9109>

Best Practices for Increasing Website Performance

**Maintainability Assessment Questions**

1. It is easy to maintain changes on the website.
2. Previous versions of the website are archived.
3. There are no known events that crash the website.
4. The website is backed up to a reliable source.
5. The website's code is understandable (relevant naming conventions, documentation, etc.).
6. Necessary changes made to the website's content are done in a timely manner.
7. Testing procedures are set for changes made to current website versions.
8. The website's code can easily adapt to future changes.
9. The website's security is maintained after configuration modifications.
10. Future problems on the website are constantly accessed, maintained, and solved.

**Maintainability Links**

<https://meiert.com/en/blog/maintainability-guide-2/>

The Compact Guide to Web Maintainability: 200 Tips and Resources

<https://software.ac.uk/resources/guides/developing-maintainable-software>

Developing Maintainable Software

<https://aaltodoc.aalto.fi/bitstream/handle/123456789/5174/master_paasonen_tuomas_2011.pdf?sequence=1&isAllowed=y>

Methods For Improving the Maintainability of Application Software