# **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.
- 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 <a href="https://software.ac.uk/resources/guides/developing-maintainable-software">https://software.ac.uk/resources/guides/developing-maintainable-software</a>

Developing Maintainable Software

https://aaltodoc.aalto.fi/bitstream/handle/123456789/5174/master\_paasonen\_tuo mas\_2011.pdf?sequence=1&isAllowed=y

Methods For Improving the Maintainability of Application Software