**Trello:** [**https://trello.com/b/hnU8ma5N/zenquest**](https://trello.com/b/hnU8ma5N/zenquest)

**Functionality Testing**

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| --- | --- | --- | --- | --- |
| Description | Input | Expected Outcome | Actual Outcome (w/ screenshots) | Pass |
| Daily quests | Add daily quest | Daily quest is added to list |  |  |
| Habits |  |  |  |  |
| Main quests |  |  |  |  |
| Side quests |  |  |  |  |
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Things to test:

* **Functionality:**
  + **Link Testing:** Check all links (internal, external, anchor, and MailTo) to ensure they work as expected and lead to the intended pages.
  + **Form Testing:** Test all forms, including input validation, data handling, default values, and scripting.
  + **Cookie Testing:** Ensure cookies (sessions) are handled correctly for user experience and security.
  + **HTML/CSS Validation:** Verify that the website uses correct HTML and CSS and that there are no syntax errors.
* **Usability:**
  + **User Experience (UX) Testing:** Evaluate the website's ease of use, intuitive design, and readability.
  + **Content Testing:** Ensure content is clear, concise, and well-organized, with proper spelling and grammar.
  + **Readability Testing:** Audit the website's content to ensure readability with short paragraphs, bullet points, and adequate whitespace.
  + **Visual and Design Appeal:** Test the website's visual appearance, including layout, color schemes, and typography.
* **Performance:**
  + **Site Speed:** Test page load times, error rates, and responsiveness to ensure the website performs optimally.
  + **Load Testing:** Simulate high traffic to ensure the website can handle multiple users without crashing.
* **Compatibility:**
  + **Cross-Browser Compatibility:** Test the website on different browsers and versions to ensure consistent rendering and functionality.
  + **Mobile Responsiveness:** Verify the website's layout and functionality on different mobile devices and screen sizes.
  + **Device Compatibility:** Test on different devices and operating systems to ensure a consistent user experience.
* **Security:**
  + **Security Testing:** Identify and address potential vulnerabilities, such as SQL injection and cross-site scripting.
  + **Payment Gateway Testing (If Applicable):** Ensure secure and reliable payment processing if your website has an e-commerce component.
* **Accessibility:**
  + **Accessibility Testing:** Ensure the website complies with accessibility standards (e.g., Web Content Accessibility Guidelines) to accommodate users with disabilities.