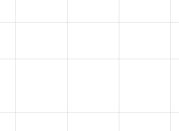
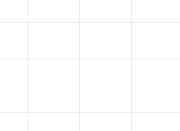
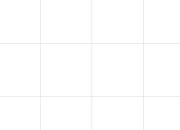


| Date: 02/20/2024 | | | | | | | | |
|---|---|--|--|--|--|--|--|--|
| Prepared By: NASA AI Vanguard (Team D1) | | | | | | | | |
| Evaluation Of: WeAudit TAIGA, ChatGPT 4.0 | | | | | | | | |
| Skip the second sub. Example, before completing. | | | | | | | | |
| Screen Or partial close up of problem on screen | Name of Heuristic | Reason for following (positive) or violating (negative) the heuristic | | | | | | |
|  | #1: Visibility of System Status | For #1: Users know their current step, and they would be able to predict what the future steps might be based on the current one. Negative for #1: While there is a loading wheel indicating progress, it is not clear what has been present; there is no progress indicator to show that shows how far the AI model is in generating the image. | | | | | | |
|  | #1: Visibility of System Status | From personal usability testing, the loading wheel kept spinning after submission. After refreshing the page and inputting the same prompt did we finally obtain the image. | | | | | | |
|  | #2: Match Between the System and the Real World | Uses terminology and concepts familiar to auditors and compliance professionals. It aligns with the real-world context of audit work, making it easier for users to understand and navigate the platform. This helps users quickly identify what general users may use as digital speech. The word trending may help in understanding the context. | | | | | | |
| What are some trending threads?  | #3: User Control and Freedom #10 Help and Documentation* | For #3: It's easy for users to highlight and cancel highlight. Also if people want to cancel the page, they can click the back arrow to exit the current interaction. | | | | | | |
|  | #3: User Control and Freedom | Users have control over the audit templates in Taiga AI. They can choose specific criteria, assign tasks, and manage deadlines according to their needs. This level of customization provides flexibility in adapting to different audit workflows. | | | | | | |
|  | #3: User Control and Freedom #4: Consistency and Standards | For #3: When users click on another source of the generator, they might easily get confused when suddenly all the guidelines are gone and they have to start from scratch again after clicking the back and forward arrows in their browser. | | | | | | |
|  | #4: Consistency and Standards | For #4: Inconsistent interface might give user a headache. | | | | | | |
|  | #4: Consistency and Standards | Positive for #4: Consistent and minimalist color scheme (only using consistent 2 shades of green). Not only does this make the design look good, it also makes it easier for users to unify the website's appearance and aesthetic. The buttons are clearly defined (e.g. dark green buttons with white text are clickable). | | | | | | |
|  | #4: Consistency and Standards | Positive for #4: This button is not clickable, and the user must move onto the next step. Once the image generation finishes and the user must move onto the next step, the button changes color and becomes clickable (dark green with white text). | | | | | | |
|  | #4: Consistency and Standards | Negative for #4: The "Generate" button is cut off the prompt text box depending on whether or not its hovered over (compare with "Generate" button above). | | | | | | |
|  | #4: Consistency and Standards | Although minimalist in scale, if a website has a large amount of these small important elements, it can lead to visual clutter and gradually wear down product usability and result in a negative user experience. | | | | | | |
|  | #4: Consistency and Standards | Maintain consistency in its audit templates, checklist formats, and reporting structures. It follows established industry standards and compliance frameworks, ensuring consistency across different audits and projects. | | | | | | |
|  | #5: Error Prevention #9: Help Users Recognize, Diagnose, Recover and from Errors | Positive for #5: Click "Generate" while the prompt text box is empty gives a feedback message asking the user to type something into the text box before proceeding. This helps minimize possible errors that could occur if the user accidentally has been used to try to generate something without a proper prompt. | | | | | | |
|  | #5: Error Prevention | For #5: An example of how it could help the users quickly identify what should be put into the text box to generate a proper response. | | | | | | |
|  | #5: Error Prevention | Incorporates error prevention mechanisms by providing validation checks and alerts during the user interaction. It guides the user to complete mandatory fields, avoid duplicate entries, and adhere to compliance standards, helping to prevent potential inconsistencies in audits. | | | | | | |
|  | #5: Error Prevention | For #5: The button for composing a new thread is not clearly visible. If the user is trying to generate a prompt instead of 2 in the composition box, they might click the wrong button. This lack of clarity and visibility is problematic, as users might still be confused when they find a potential interaction is unclickable. | | | | | | |
|  | #5: Error Prevention | Introducing a more prominent error message or alert that clearly informs the user of the mistake, such as an error message noting the users that they have to complete 2 mandatory fields before generating would be more constructive. | | | | | | |
|  | #7: Flexibility and Efficiency of Use | For #7: Did not provide personalization by tailoring content and functionality for adding multiple bias. | | | | | | |
|  | #8: Aesthetic and Minimalist Design | Negative for #8: For the "comparing prompts" feature, the user is presented with two separate sets of images and the comparison results. This creates a visual clutter between the first prompt's set of pictures and the second prompt's set of pictures, which can be distracting and negatively impact the user experience. | | | | | | |
|  | #8: Aesthetic and Minimalist Design | Maintaining a clean and minimalist design approach is crucial for the overall user experience and decluttering the interface. The platform utilizes a consistent color palette and a logical hierarchy and readability, making it easier for users to navigate and focus on critical audit information. However, the current design, while the design could be further optimized to reduce visual clutter, such as by using a single set of images for instance, refining the layout of dashboard widgets or employing subtle animations to guide users through the process, could contribute to a more polished and visually appealing user experience. | | | | | | |
|  | #1: Visibility of System Status | There is a loading wheel indicating that the "Create" button is currently processing and the progress on the progress bar indicates how long it will take to generate results. | | | | | | |

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|  <p>The generated images will contain details from the database</p> <ul style="list-style-type: none"> • #1 • The application needs to provide a means of reporting individual students, including students from other universities. This can be done by providing a reporting mechanism where users can report a user to be identified throughout the university. This can be done by providing a reporting mechanism where users can report a user to be identified throughout the university. <p>#2</p> <p>These are all generated images from the database</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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