**Project Iteration 1**

**Activity 6**

**User-Centric Computing II**

**COMP4600**

**Spring 2025**

**Usability Test 1**

**Project Name: Marius Adrian**

**Team Name: DesignSphere**

**Student name: Marius Adrian**

**Personal Trello board URL: https://trello.com/b/U5rD4GwD/lumina**

**Personal Github repo URL: https://github.com/ma2088/MariusAdrianLumina**

**Website URL: Zipped all files and uploaded to Moodle.**

**Usability test summary**

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| --- | --- |
| **Participant age** | *55* |
| **Participant gender** | *Male* |
| **Test Date** | *April 4, 2025* |
| **Test Time** | *10:00 AM* |
| **Total time taken** | *20 minutes* |
| **Test Introduction script** | |
| Hello, my name is Marius Adrian and I’m a researcher working on the Lumina website as part of our DesignSphere team. Thank you for taking the time to participate in this usability test. The purpose of today's session is to help us understand how easy it is for users to navigate and use our website. There are no right or wrong answers; we simply want your honest feedback on what works well and what could be improved.  Today’s test will take approximately 12 minutes. I will ask you to complete 10 tasks on the website, and I will be observing your interactions, noting any difficulties or comments you make along the way. Please feel free to share any opinions, suggestions, or concerns you have about the site as you complete the tasks.  When you’re ready, please visit the website using the URL provided and begin the test. Thank you very much for your help! | |
| **The 10 Tasks users must complete and your observations**  Here you will ask the user to be at ease and complete the tasks listed below  You must observe and collect/note necessary information on the left | |
| Task 1: Open the website and confirm you see the homepage content. | **Completed successfully:** Yes  **Time taken:** 10 seconds  **Facial expressions:** Neutral  **Any noises made:** None  **Any other gestures made:** None |
| Task 2: Locate and click the "Sign In" button. | **Completed successfully:** Yes  **Time taken:** 8 seconds  **Facial expressions:** Slight smile  **Any noises made:** Mild exclamation  **Any other gestures made:** Quick head nod |
| Task 3: Complete the Sign In form. | **Completed successfully:** Yes  **Time taken:** 20 seconds  **Facial expressions:** Concentrated look  **Any noises made:** None  **Any other gestures made:** Occasional pause as they typed |
| Task 4: After closing the modal, return to the homepage using the brand link. | **Completed successfully:** Yes  **Time taken:** 7 seconds  **Facial expressions:** Relaxed  **Any noises made:** None  **Any other gestures made:** Smooth scrolling |
| Task 5: Find and click the "Register" button from the navbar. | **Completed successfully:** Yes  **Time taken:** 8 seconds  **Facial expressions:** Slight nod  **Any noises made:** None  **Any other gestures made:** None |
| Task 6: Complete the Registration form. | **Completed successfully:** Yes  **Time taken:** 25 seconds  **Facial expressions**: Focused  **Any noises made:** Minimal typing sounds  **Any other gestures made:** None |
| Task 7: Locate the "Digital & Technology Resources" page from the navbar and navigate to it. | **Completed successfully:** Yes  **Time taken:** 12 seconds  **Facial expressions: Curious**  **Any noises made:** None  **Any other gestures made:** Eye movement towards the navbar |
| Task 8: Browse through the "Digital & Technology Resources" page. | **Completed successfully:** yes/no  **Time taken:** 35 seconds  **Facial expressions:** Slight frown when encountering unclear **labels**  **Any noises made:** Slight ‘hmm’ sound  **Any other gestures made:** None |
| Task 9: Find the "FAQ" page via the navbar and navigate to it. | **Completed successfully:** Yes  **Time taken:** 10 seconds  **Facial expressions:** Neutral  **Any noises made:** None  **Any other gestures made**: None |
| Task 10: Navigate the functions on the page FAQ. | **Completed successfully:** Yes  **Time taken:** 30 seconds  **Facial expressions:** Slight nod, then thoughtful look  **Any noises made:** None  **Any other gestures made:** None |
| **User’s opinions/comments/suggestions about the site** | |
|  **Likes:** The participant mentioned that he appreciated the clean and organized layout of the website. he found the navigation clear and the design visually appealing.   **Dislikes:** He felt that some button labels were a bit generic and that the font size on some pages was slightly small. He also noted that the color contrast on the text in the footer could be improved for better readability.   **Suggestions:**   * Increase the font size on key buttons and text areas for improved legibility. * Provide more descriptive labels for certain navigation items. * Enhance the color contrast on the footer text to ensure readability. | |
| **The “Thank You” note to conclude the test** | |
| Thank you so much for your participation in this usability test. Your feedback is extremely valuable and will help us make significant improvements to the Lumina website. We truly appreciate your time and insights. | |
| **Your experience, assessment of the Usability Test** | |
| Overall, the usability test was successful. The participant completed all tasks with only minor difficulties. I observed that while the navigation was generally intuitive, some areas—particularly the labeling of buttons and certain sections—could benefit from clearer descriptions. The participant’s feedback about the font size and color contrast has provided actionable insights.  In future tests, I would:   * Include additional questions about the mobile responsiveness of the site. * Gather more detailed feedback on specific interactions (e.g., hover states, form validations). * Ensure that testers feel fully comfortable by providing more context about what kind of feedback is most helpful.   This session has given us a good baseline understanding of Lumina’s usability and areas for improvement. | |