

Lia Slaton

Homework 8 Write-Up

GitHub Pages: <https://lslaton.github.io/pui-HW8/>

GitHub Repository: <https://github.com/lslaton/pui-HW8>

Part 1

My website is my professional portfolio. The purpose of my site is to give potential employers insight into my research process, as well as give them a sense of who I am as a designer and what I can contribute to their company. On my website, I mainly focus on sharing the different projects that I've completed while in the MHCI program. I give an overview of the project with the problem, as well as the solution that either I or my team generated. It then dives into the different stages of the process where I describe the specific steps that I completed, the insights that I derived, and how I applied them to the next stage of the process. For more personal information, I included an about page where I describe myself. I included why I was interested in pursuing a career in UX research, as well as my educational background and experience.

I used visual design and animations to make my site interesting and engaging. I purposefully chose a color scheme that reflected my relaxed and playful personality, while still maintaining a sense of professionalism. On my homepage, I added animations that draw the viewer's attention and slowly reveal the different elements in a hierarchy. For the headers of my project pages, I created animations that bring the header image, overview information, and section titles from the edges of the screen to set it apart from the content on the rest of the page. My target audience is potential employers and recruiters who are looking for more information both about me and my work style. I want to mainly focus on UX research while dabbling a little in coding and design, so I think that my portfolio can show those components to potential employers in all three fields.

Part 2

- **Navigation Bar:** The current page is gold on the navigation bar. When the user hovers over one of the other navigation elements, it will turn pink.
- **Project Boxes:** On the home page, the project boxes change when the user hovers over them. The background of the box changes from blue to gold, the image blurs, and the name of the project appears in the box.
- **Footer:** In the footer on each page, the active page is white. The user can hover over the links to the other pages, which will turn white. Additionally, when the user scrolls to the bottom of the page, the footer is eased in and then the footer text is eased in after half a second.
- **ScrollReveal on Home Page:** When the home page loads, the cartoon and about text animate into the page. As the user scrolls down, the next row of project boxes is revealed. As they scroll back up, each row is revealed again and the cartoon and about text resets to its original load animation.
- **ScrollReveal on Work Pages:** When a project page loads, the overview information animates in from the top and bottom of the page. As the user scrolls down, the section

titles are animated to reveal, and both the overview information and project titles repeat the animation when they scroll back up the page.

Part 3

I used the ScrollReveal.js library. I chose to use this library because I wanted to create a flow as the user moves through the project pages and emphasize the different sections. There was going to be a lot of content on each page, so I mainly used ScrollReveal to help guide the user through each overarching section of the page. On the home page, I used it to create an animation to first reveal the cartoon and introductory statement, then revealing the projects after that. On the work pages, it differentiates the title and overview information from the design process content as well as drawing their eye to the title of each section on the page. I also used it in the footer of each page to ease when the user reached the end of the content and wanted to move to another page of the portfolio. Overall, I think it adds some whimsy to my portfolio; it maintains the professionalism but reflects some of my playful and relaxed personality.

Part 4

On my homepage, I iterated mainly on the introductory statement and added a cartoon image of myself to make it more interesting and draw in the user. I also adjusted the spacing of the project boxes to fix the spacing when changing the viewport size. On the project pages themselves, I completely changed the layout of the pages to spread the content into rows, rather than trying to squeeze multiple elements into each row. I applied a more consistent font hierarchy as well, which made the page look more professional and organized.

Part 5

It was difficult to implement the ScrollReveal in my page; if you scrolled too fast on the page, the elements would disappear as they scrolled and wouldn't show up again until you reached the top of the page. Additionally, the animations were not working when a new user loads the GitHub page for the first time. I suspect it has something to do with the images taking a while to load and throwing off the animations, but the animations will work correctly if the user refreshes the page.