

Assignment 8 Write-up

Part 1:

My website is an online portfolio that displays previous projects I have worked on, as well as shares a little bit about myself. There is a page that introduces myself, a page with all my work, and a contact page. On the home page I introduce myself, and I attempt to make this engaging by adding an interactive element. The user can hover over specific words like “amal”, “fabrication”, and “digital art” to preview different images that represent me. Additionally, I tried to keep a very clean and minimalistic website. I wanted it to be easy to use and read, and have a professional look to it. On my “works” page, the interactions are also extremely minimalistic and clean. My intended audience is hiring managers and individuals looking to hire UX designers. I wanted to make it clear that I am a UX designer, and include other interests of mine. I also don’t want a lot going on, so that it is not overwhelming for hiring managers. I also changed the mouse, and while it is a minor change I was hoping it would make the website more fun to interact with.

Part 2:

- Hover over Amal -> an image of myself will appear
- Hover over fabrication -> images of my digital fabrication and material fabrication will appear
- Hover over digital art -> two of my art pieces will appear
- Click on works in the nav bar -> will take you to my projects
- Hover over any of the projects -> will scale it and add a shadow to inform you it is highlighted + text will bounce
- Click on a project (for example quick quest) -> will take you to my project page
- Click on button that says see prototype -> will open a figma page of my prototype for that project
- Continue to scroll down and read about my project -> will end up at the bottom where more projects are listed
- Click on another project (for example x ray) to see more of my projects or go back to the works page
- If my work interests you, you can click on the contact page -> will take you to contact form
- Fill out the contact form and submit!

Part 3:

I chose to use animation on my website. I still wanted to keep it relatively clean and minimalistic, so my animations also followed that language and were simple and not distracting. I used @key-frames to animate the text when hovering over my projects on the works page, and also the background of the projects. For the background I used keyframe to scale it, and for the text I used a bouncing animation. I also used animation on my quick quest page for the button to make hovering on it a more interesting interaction.

Part 4:

I made a lot of changes on my home page because based on feedback I received I realized I had a very ambitious goal regarding animations, so I wanted to simplify that. Additionally I kept the typewriter effect, but when I started prototyping my website I realized having everything in that effect was annoying because it took so long to appear. I also chose to include everything on one page, so it is easy for the user to look at all my information at once, otherwise it is frustrating waiting for pages to load and hiring managers don't have much time when looking at portfolios. I also changed the layout of my works page because I thought it would be cleaner.

Part 5:

The most difficulty I had was with the homepage. I wanted the images to alternate based on whichever word is highlighted, but I wasn't sure how to go about it. Initially I had all images on the right and then changed the visibility, but it was formatted weirdly. I ended up having two images in the html and just changing the source.

Resources:

<https://codepen.io/flisenol1k/pen/WNboLBy> (<https://freefrontend.com/css-liquid-effects/>)
<https://getbutterfly.com/how-and-why-i-added-a-circle-following-my-mouse-pointer/>
<https://www.w3schools.com/>