

CSE 104 Final Project

Topic: Website for the list Exp(l'Ore) for the 2022 Campaign Week

Students involved in the project: Alix Benoit, Mia Chambat, Flavia Grasso and Jasmine Watissee

Introduction: This idea for our final project originated from the fact that the four of us are members of the same list. We were motivated to build a website to present our program, the members of our team, as well as share our campaign video and the events we planned for the week. We wanted it to reflect our theme of exploration, and be clear, yet fun for students visiting it. We will first present our process, then we will explicit the key features of our website. Finally, we will present some issues we may have had, and conclude on this project.

Presentation:

Our website is composed of five pages: the home page which makes a general presentation of our team Exp(l'ore), a page about the team and each member of the team, a page about the events we organized during campaign week, a page with our campaign video and finally a page with a little presentation of the student organization: the L'ORE. All these pages are accompanied by little animations either in CSS or Javascript.

Our process:

As you may have noticed by now, we were four on this project (we asked for permission obviously!). In this, it was important for us to split tasks evenly and to be able to work on the project even when we weren't together so we started by setting up the project on git. Next, we each produced a rough version of the five pages of our website: Mia worked on the home page and the header, Flavia worked on the team page, and Jasmine worked on the Events page and Alix on the l'Ore and Video pages. However, one word to sum up our work is that it was collaborative. We may have produced rough drafts of the pages but in the end we all worked equally and focused on our strengths (for instance some of us did more of the CSS, whereas some of us did more of the JS).

-> Clarity

First off, we wanted the access to the home page to be easy and clear so we included links to the home page with the logo in the top left corner, through the image exp(l'ore) on the home page, by clicking on home or in the footer where we could choose to click to go back to the home page.

-> Cohesion

Next, we made sure the CSS was consistent all throughout the website so we used similar colorings and centering/border radiuses.

-> Interactiveness

Next, we aimed to be as interactive as possible. Hence, we wanted visitors of the website to go to our different pages while scrolling the home page and not get bored in the process! This is why our values came with a little 'reveal' feature and we provided the link of the website of our social cause. Both these buttons changed when we hovered over them, making them more visible and more likely for people to click on them. We can also mention the flipping of cards on the events page that revealed the events to students, or the animation in the team page where students could click on the points to discover each one of us!

-> Fun

Our list was all about random little jokes and not taking itself too seriously. This is why we chose to include little animations such as the men that go across the scene in the first page, or when we tried to make the cursor be a capybara sticker.

Difficulties we faced:

-> The background and cursor

As you may see (we left the code in) we attempted to put a background and change the cursor but for some reason the use of urls was problematic and didn't work.

Conclusion:

To conclude, we were happy to be able to work together on a project combining html, css and javascript as it taught us how to make use of each person's strengths, and how ideas can come to fruition more easily in collaboration. Designing this

website was a creative process, which is something we hadn't yet gotten the chance to do in this course, and this was highly enjoyable. We look forward to being able to apply these skills in future.