

PROJECT STATUS REPORT

Project Name	Regina SDG Website: Zega Design Group
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For Week Ending	March 17, 2024
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Project Status	Yellow
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Status Description	<ul style="list-style-type: none">• Currently in development• Many goals left to achieve and start (USM)• The team is still learning the development tools and capabilities of WordPress and other editors.
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Activities—During the Past Week

Creation of a website in WordPress:

In our journey towards aligning our work with the Sustainable Development Goals (SDGs), we have made significant strides in transitioning from Figma to WordPress for our final website design. While Figma served as a valuable tool for prototyping, we recognized the need for a more robust platform to effectively communicate our commitment to the SDGs and showcase our progress. With WordPress, we have the flexibility and functionality to create a dynamic and engaging platform that accurately represents each of the 17 SDGs. Through this transition, we aim to not only enhance the visual appeal of our website but also ensure that it serves as an informative hub for visitors to learn about the SDGs and our efforts towards achieving them.

Redesign of the Home Page:

Due to unfamiliarity with WordPress, the page had to go under a redesign to meet the demo's schedule. The circle was scrapped and replaced with a grid, which includes a few drawbacks; reduced "postability", and reduced professional appearance. In the future, the team will strive for its implementation to maintain the favoured original design of the clients in the upcoming week. Additionally, the transfer to WordPress lost a bit of formatting, where the containers became more spread out. This in turn had a negative effect on the discoverability of the home page, where it might not be clear enough that more information is further down the page. This will be changed for the final product. Overall, we are determined to make the home page just right for the final product. However, excluding the above, the home page remains simple and welcoming to the user, while keeping a sense of community with the background images of Regina.

Redesign of the Regina Six SDG Page:

The Regina Six SDG Page had stayed nearly identical to that of our Hi-Fi Prototype, the original design however was not as interactive and had nothing more than the SDG photos as placement. The hover feature we had intended to push onto

the site was not implemented as of the first example, this was due to the complexity of having a different hover photo appear. This feature will be implemented in our next iterations with more informative text boxes. Although this page will only have six listed SDGs it will have a button or way to find more information on the six or the main 17 SDGs listed by the UN.

Redesign of the About Page:

In our Hi-Fi prototype in Figma, we displayed a very simple-themed about page to combat the numerous text elements and paragraphs that are present in MyPeg. After the latest check-in, we gathered that they liked the accordion and the number of dropdowns in the accordion. We implemented what they recommended to us based on our previous customer check-in, which was to place the accordion higher on the site to show users that there is an accordion present within the page, which prompts them to scroll down further. We added other elements for the About page to not be “bare bones” with just the accordion, such as a vision statement, a collaborators section, and a brief paragraph of information covering our group. Although not fully working, we plan to implement some sort of social media accessibility as well on the About page. For now, placeholder social media icons have been inserted.

Redesign of the 17 SDG pages:

The redesign of the 17 SDG page has been a transformative process, largely propelled by the capabilities of our new WordPress environment and its accompanying plugins. Elementor has proven to be extremely valuable, offering many features that have empowered us to craft a more visually dynamic and engaging page. One of the key challenges we faced in the initial stages was achieving the desired background effect, which was seamlessly addressed through WordPress, allowing us to find the perfect balance that aligns with the overall look and feel of the website. Moreover, introducing colour fonts has injected vibrancy and personality into the page, a departure from the monochromatic black/white scheme of the Figma hi-fi prototype. We have also prioritized the integration of additional visuals to enhance comprehension and sustain audience interest, recognizing the importance of striking a balance between text and imagery. Furthermore, the footer has undergone a comprehensive redesign, now prominently featured our collaborators and incorporated essential components previously overlooked in the prototype phase. With these enhancements, our revamped 17 SDG page will serve as an informative and visually compelling resource for our audience, reinforcing our commitment to sustainability and global development.

Redesign of the Charts and Graphs Page:

Due to time constraints at the time, we were not able to pour as much time into the charts and graph page as much as we hoped. However, judging from the Figma file, we don't plan to stray far away from our original design. For our data displaying elements, we need to figure out the best type of plugin to use in WordPress to be able to display the data as neatly as possible for users to understand the most complex types of data. Essentially the Charts and Graphs page will be a visual summary of all the different types of graphs, so once the plugins and format have been sorted out, the

workflow of completing this page should be quite linear.

Activities—Planned for Next Week

Integrate more features into WordPress to have more design options, attempt to use other plugins to be able to create circles and shapes, and have more freedom and placement. Clean up draft pages and move towards a permanent theme across the entire site, as well as have all pages decided to understand the proper sitemap and gulf of execution for the user. Familiarize ourselves with what we can do with WordPress/Elementor and what some of the functions do.

Project Issues

One of the main issues we have is using WordPress and its editors, replicating our design in WordPress from Figma has not been as successful as we had hoped, with wheels being nearly impossible to implement, spacing and site dimensions not working as they should, and altogether confusion among numerous menus and editors. Using WordPress' block builder, Elementor, and Astra as site editors; the blocks, containers, and images are created in one break and come out of place when moving to a different editor. Along with the previous issue, time management in creating the site was also a big factor. Most of the members in this group have other commitments and classes, so it's hard to find a time to meet multiple times a week. A lot of our time in meetings is spent debugging WordPress and figuring out Elementor instead of smoothly adding elements throughout discussions. To summarize, the learning curve plus the time we had for building this site didn't go well together at the time of writing this report. One of the most frustrating parts of building on WordPress is the inconsistency across different devices and users. An edit made by one of us that would appear fine on one screen is not as intended on another screen. This includes text, images, headers, footers, and the placement of objects altogether.

Project Changes

One of the main changes that jumps out right away when comparing our hi-fi prototype to what we are working with as of writing this report is the change in our theme. In our hi-fi prototype, we designed it with a gradient theme in mind, but the colours on each page were drastically different. With our knowledge, Figma didn't have templates you could build from, and everyone worked on their separate page. The biggest change when it came to WordPress was the templates/kits available for use. That allowed us to have things such as font consistency and colour consistency with our websites, and we concluded that it looked better than what we had initially planned with gradients.
