

# **Combined retrospectives (sprint 0-7)**

## **Sprint 0 (week 2-3 / february 26th - march 8th)**

### **What went well?**

Since this was the first sprint of the project, it was mostly project set-up, planning and the start of some research.

The project set-up went well, I was able to create a properly structured project plan that helped me with sprint planning that sets me up well for the rest of the project.

I also made a lot of progress on my portfolio by developing it, hosting it, and making sure it was ready for content additions, since I chose to keep my portfolio's code and content separate by using a headless CMS. I'm very happy with the progress of this portfolio and its reading guide, and I don't think I will have to spend a lot of extra time to finish it (other than content additions, of course).

### **What helped me during this sprint?**

Having a lot of time to work on this graduation assignment meant I was able to make a lot of progress, even exceeding my expectations, causing me to move some sprint 1 tasks to sprint 0. It also helped that I was able to ask my company supervisor questions about the internship and project when needed.

Starting research such as the requirements prioritization early helped me get a good grasp of the project's problem and what is required for me to fix it.

### **What could have gone better?**

While I am happy with my project plan and the general planning of the project, I feel like I underestimated how much time I had for sprint 0, therefore having to move sprint 1 tasks to sprint 0, which messed up my planning a little bit. This means I will probably have to move sprint 2 tasks to sprint 1 and re-do my planning. I feel like I could have made sprint 0 a 1 week sprint instead of 2 weeks and it would have been more logical.

### **How can I move forward?**

Since sprint 0 went well overall, I plan to just work through my monday-board with sprint 1 tasks in the same manner. If I have any issues moving forward, I can contact my company supervisor for help.

## **Sprint 1 (week 4-5 / march 11th - march 22nd)**

### **What went well?**

During this sprint, I was able to finish a lot of my research on E-commerce platforms and Masita's technical requirements, as well as the design pattern research part of the UX & CRO research. I started the first versions of the prototype by designing a scalable design system in Figma with custom components, which helped me finish the wireframes and make a good dent in version 1 of the prototype.

### **What helped me during this sprint?**

My motivation during this sprint was very high, as I was happy to finish parts of my research and start the design process. It has been the first time during the project where I can actually build something and I am heavily motivated to design something I am proud of and passionate about. I think this motivation caused me to work efficiently and professionally.

### **What could have gone better?**

Just like the last sprint, I underestimated the amount of time I had for the graduation project, which meant I pulled forward some items from sprint 2 to sprint 1, such as starting the design wireframes and prototype, as I didn't think I would have finished the research documents required for this task this early.

### **How can I move forward?**

I feel like I can move forward in the same way I have been working because I haven't ran into any issues so far.

## **Sprint 2 (week 6-7 / march 25th - april 5th)**

### **What went well?**

I am happy with how the design and prototyping has gone this sprint. I was able to finish version 1 of the prototype (which I started last sprint), and gather feedback from peer reviews. These peer reviews were then turned into version 2 and I am glad to still be able to maintain a well-organized Figma file throughout the prototyping process.

### **What helped me during this sprint?**

I am very motivated to deliver a high quality end result by being critical of my work. This motivation helped me to maintain a well thought-out design and the more I work on this project, the more motivated I get.

Peer reviews on version 1 of the prototype were very useful to me as they gave me tons of insights that I didn't think of when designing the first version. These helped me build an improved version 2.

Design components from sprint 1 have been a tremendous success for me, as it helps me create scalable components where if I need to design a new page, I can simply use lots of existing components that I built earlier instead of manually designing the same components for every page.

### **What could have gone better?**

While I am happy about the progress of the design prototype, I have spent quite a lot of time worrying about the little details, which ultimately makes the design shine, but also might not contribute to the prototype as much as they should.

### **How can I move forward?**

I am still on schedule and haven't really ran into any issues. I feel like there are no changes needed in my way of working and will continue to work through my sprints in the same manner.

## **Sprint 3 (week 8-9 / april 8th - april 19th)**

### **What went well?**

The usability tests went really well. I received lots of positive feedback and compliments from participants. I was also surprised that not a single participant out of the 25 ran into prototype issues and was unable to finish a certain task because of it, as this is often the case with prototype testing.

I was also able to update my portfolio to be up to date with the current sprint, and add new components for certain content structures like an accordion, code block, and image/video gallery.

### **What helped me during this sprint?**

Being able to switch between research, testing, portfolio changes and other internal projects helped in keeping me focussed, as I was having some issues in keeping myself motivated on days where I only worked on research..

Lots of positive feedback from my usability tests gave me a lot of confidence and validation on my designs. It also gave me motivation to keep pushing myself to deliver a high quality product.

### **What could have gone better?**

My motivation on some days where I only worked on research was a bit low at times.

### **How can I move forward?**

No changes, start development!

## **Sprint 4 (week 10-11 / april 22nd - may 2nd)**

### **Sprint info**

Sprint: 4

Week: 10-11

Date: april 22nd - may 3rd

### **What went well?**

The project development started this sprint and has been going well so far. I was able to swiftly set up a project with Hydrogen, and the basic must-haves for getting content from my Shopify backend, and showing this content in the proper lay-outs based on my previous designs have been getting implemented one piece at a time.

### **What helped me during this sprint?**

Lots of motivation to finally start developing and start realizing my product. Being able to ask Robin quick questions when I am stuck on something also helps a lot. I also really enjoy working with the technologies of this project, which makes me eager to learn more about them.

### **What could have gone better?**

I noticed that after spending some time getting familiar with Shopify's Hydrogen framework, it became a bit of a mess removing boilerplate code and moving around code into separate components, which made it a messier codebase than I would have liked. Fortunately, I still have plenty of time to clean this code up.

### **How can I move forward?**

Keep developing, and make sure to reserve time for other tasks as well and focus on the most important must-haves..

## **Sprint 5 (week 12-13 / may 6th - may 17th)**

### **What went well?**

I was able to work on a lot of should-have features such as discount functionality with discount labels, cart overviews, dynamic metafields such as extra product information.

### **What helped me during this sprint?**

While I figured out a lot of development issues myself, I had some extra help from my company mentor Robin who showed me how to integrate dynamic metafields for content.

### **What could have gone better?**

Unfortunately, I was not able to develop all the should-have features that I planned for this sprint, such as filtering through products, which had to be moved to the next sprint.

### **How can I move forward?**

By organizing my remaining tasks and features well and making sure that the most important features are all working.

## **Sprint 6 (week 14-15 / may 20th - may 31st)**

### **What went well?**

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### **What helped me during this sprint?**

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### **What could have gone better?**

During this sprint, I became really ill and was not able to work, which means that I have to adjust my planning.

### **How can I move forward?**

By going through my planning and organizing it according to the time I have left for this project, I can make sure that the important things get finished in time.

## **Sprint 7 (week 16-17 / june 3rd - june 14th)**

### **What went well?**

After being ill for the entire last sprint, I was quickly able to pick everything back up this sprint. I started by organizing and shifting my planning to fit the deadlines and made sure all my documentation was up to date. I worked a lot on finishing my portfolio and this went well. I was also able to finish a couple of extra features for my prototype.

### **What helped me during this sprint?**

This being the last sprint before handing in the portfolio meant everything in terms of the assignment had to be finished. This motivated me because I could simply not afford to leave things unfinished.

### **What could have gone better?**

Unfortunately most of my time this sprint was spent on documentation and my portfolio due to deadlines, meaning I did not have time to work on all the prototype features I wanted to finish.

### **How can I move forward?**

After this, I can pack up most of my work and start working on preparing my presentation for the final assessment, and making sure all documentation is properly transferred to my internship company so they can use it in the future.