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PROJECT REPORT

RECIPE WEBSITE

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1.Introduction

This project was a chance to dive into the world of web development, applying what we've learned in our studies to build something from scratch and add some more.

In this report, we'll walk you through our process, from planning to execution. Our goal was to create a website that not only showcases our skills, but also reflects our interests in web development, self-development, and creativity.

2.Project Objectives

- **Create a Cool Website**: Our main goal was to design a website that looks awesome and stands out from beginner-level projects. We want to show off our skills and have fun experimenting with design and functionality.
- **Go Beyond School Learning**: We aim to explore new techniques and features beyond what we've learned in class, pushing ourselves to be more creative and adventurous in our web design.
- **Blend Creativity with Functionality:** Our website should look great and work smoothly, making it enjoyable for visitors to explore.
- **Pay Attention to the Details**: We put in the extra effort to make our website polished and professional. From tiny animations to smooth transitions, we added those little touches that make a big difference.

3.Methodology

Our journey began with the idea of creating a recipe website, fuelled by our collection of recipes and the constant requests from friends and family to share them. To start off the project, we spent a couple of hours researching website interfaces. We collected information about how websites should look these days and what is outdated.

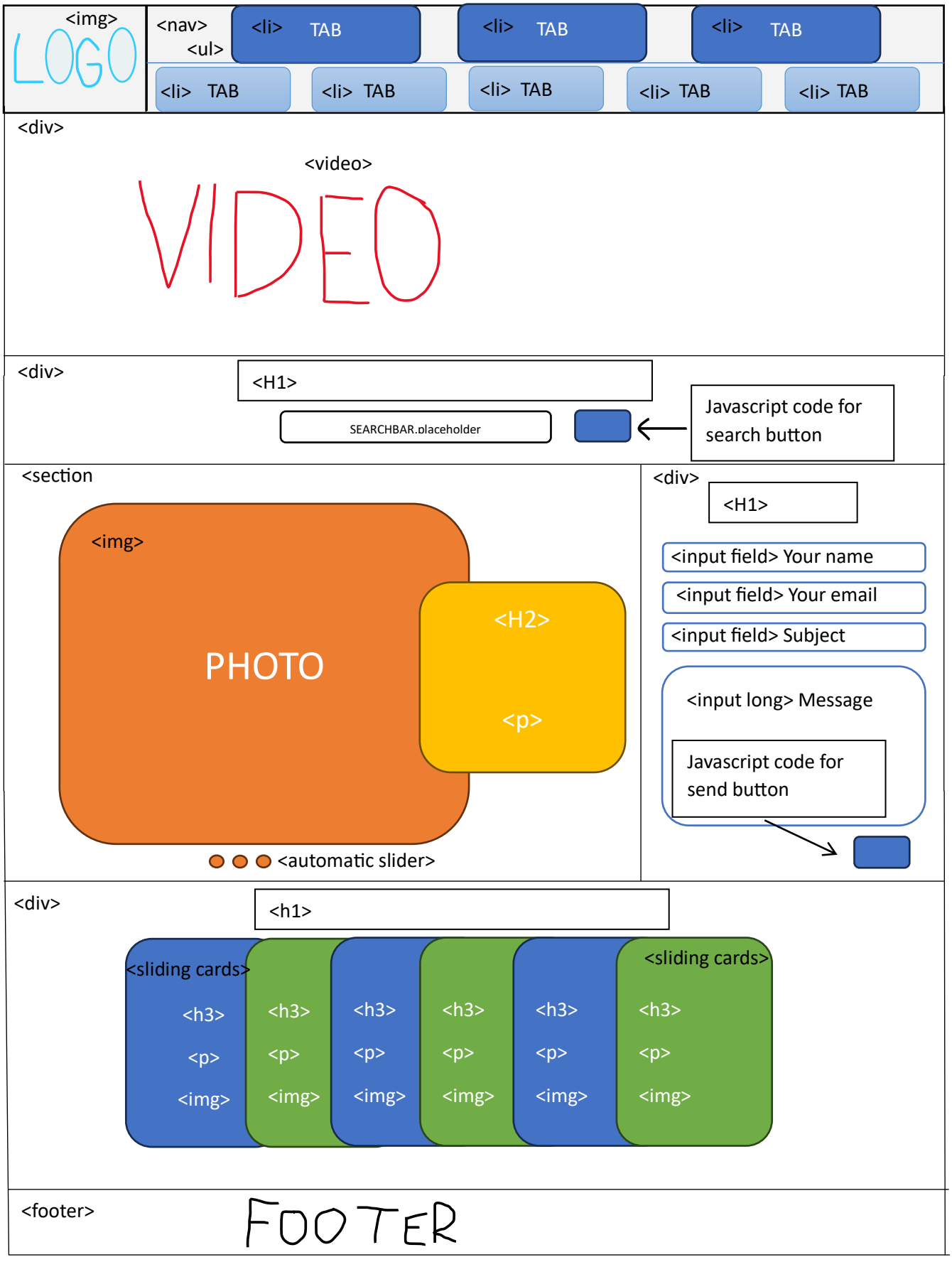
During our exploration, we were mostly inspired by the ATU website, which provided us with its elegant layout and intuitive user experience.

Key features we wanted to include were for example video section within the main menu to grab visitors' attention from the start. Also implementing a user-friendly rating system to enhance interaction and feedback for recipes. Throughout the development process, we were focused on feedback from our peers to get the most user-friendly design and functionality.

List of key features we wanted to include in our website:

- Search Bar
- Dropdown Menu in Navigation
- Portion Counter
- Effects (Animation)
- Social Media buttons
- Rating System
- Video Section
- Logo
- Contact Form
- Icon on the tab

4. Website design



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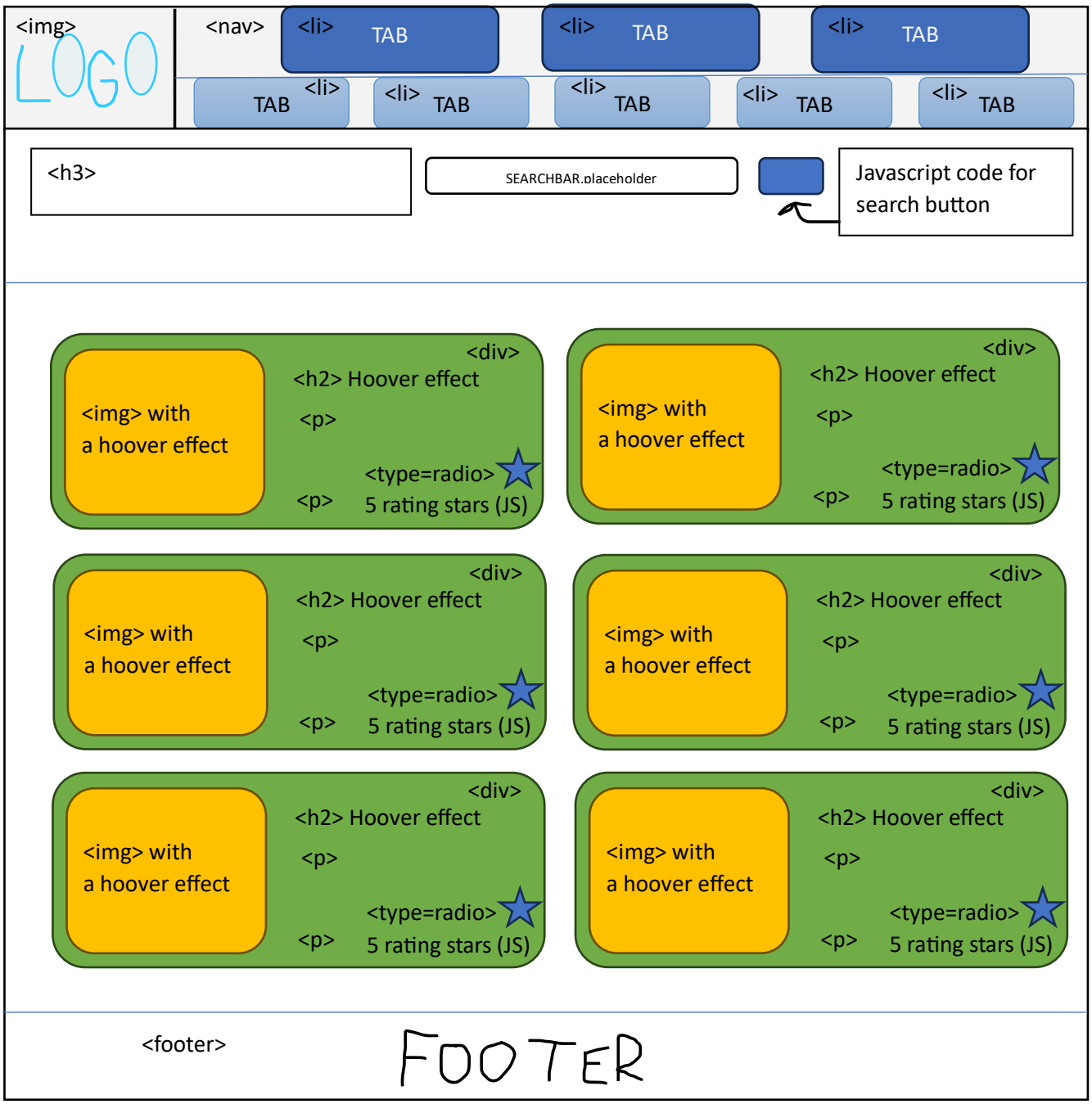

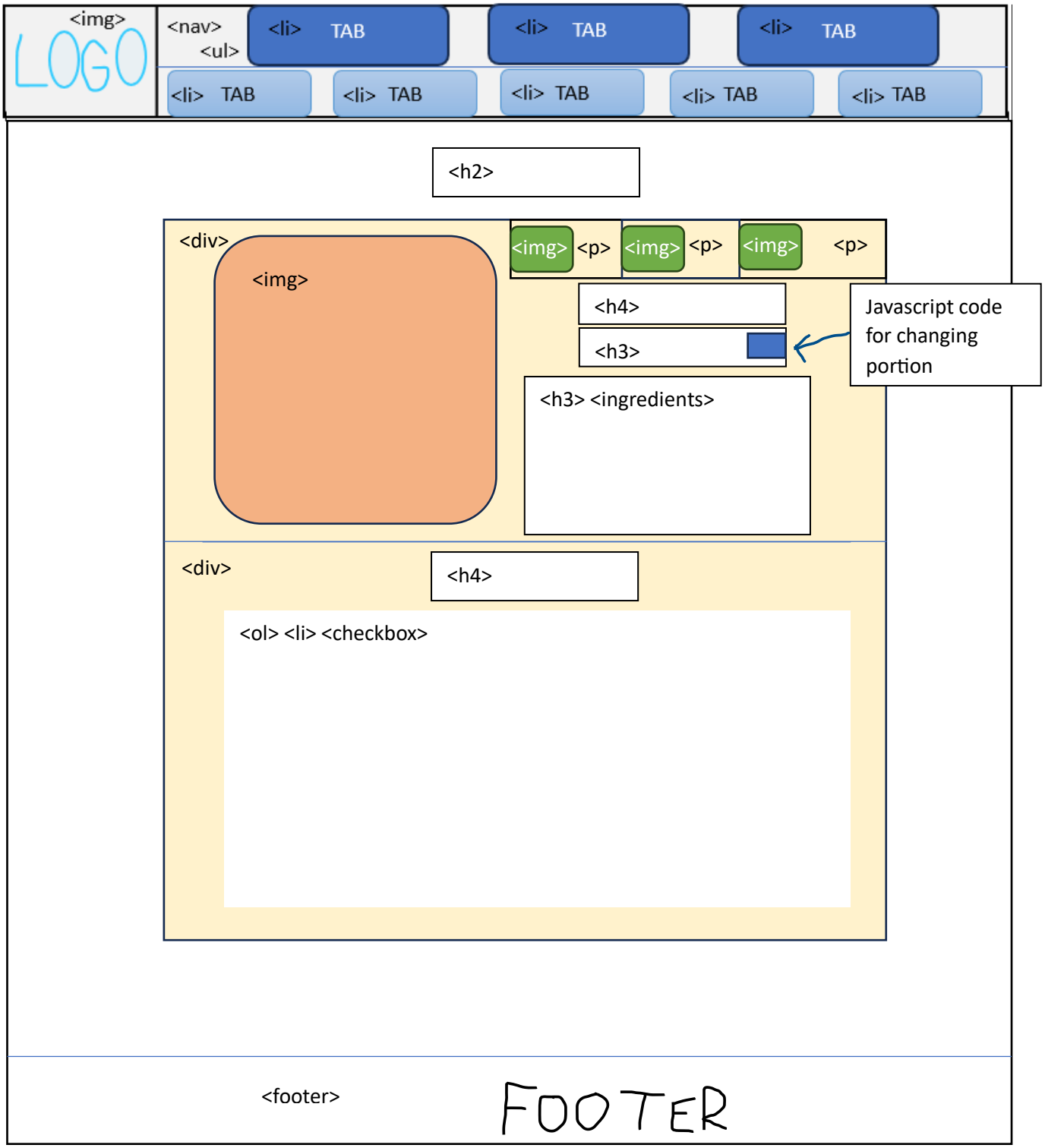
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FOOTER

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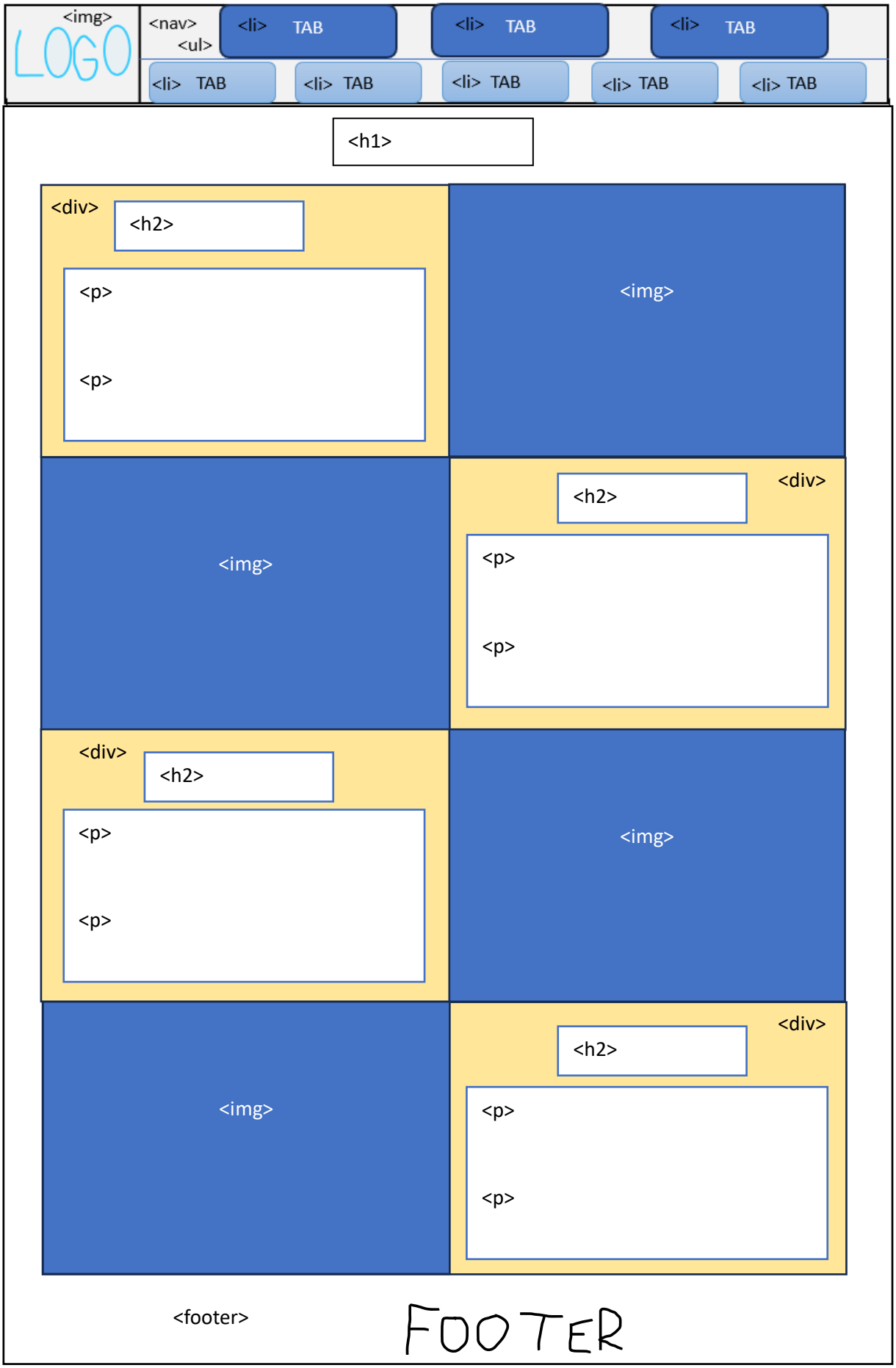

5. Challenges Faced

One challenge we faced was the layout of our website. Initially, we positioned each element separately, causing it to appear disorganized on larger screens. I didn't realize this at first because it looked fine on my laptop. Additionally, adjusting certain elements, such as placing text within a slideshow, proved to be quite difficult. These experiences taught us the importance of considering how our website looks on different devices and using more flexible layout techniques to ensure consistency.

6. Conclusion

We created a website that looks smooth and the whole interface looks clean and neat. It has a very simple design with a lot of interactive features. The website meets our expectations and surely makes sense for its users. We are glad that we managed to implement all the features we wanted and brought the website to its final form.

7. References

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