

PORTFOLIO

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Project Description

This portfolio project was designed as part of a course aimed at synthesizing the knowledge and experiences acquired throughout the year. The main objective was to create a medium that would clearly and organizedly present the different courses taken, while highlighting the technical and analytical skills developed. The choice of presentation format was free, ranging from PDF to a GitHub page, including a website. The main thing was to guarantee optimal accessibility and readability for the reader. Each section of the portfolio had to be structured into three distinct parts: a description of the course, a technical analysis of the work carried out, and a reflection on the learning and skills acquired.

Realization

For this project, I opted for the creation of a website. This choice is part of a professional approach, as I want to move towards web development, DevOps or software engineering. The development of this portfolio therefore represented an ideal opportunity to put my programming skills into practice while building a tool that could serve as my professional showcase. I used the basic technologies of web development, namely HTML, CSS and JavaScript, to design the site. In order to save time on the technical construction, I chose to redirect the summaries of each course to Google Docs documents, where I had previously summarized the content of each subject as well as the associated reports. This approach allowed me to focus more on the structure and presentation of the site while maintaining easy access to detailed information. To manage the versions of the project and ensure smooth collaboration, I used GitHub. This platform allowed me to track the changes made to the code and to store all the files securely. In addition, after each class, I took care to write a personal summary including an overall analysis of what I had learned and understood. This habit greatly facilitated the writing of the portfolio contents, because I already had a solid base on which to rely.

Analyze

This portfolio project was an enriching experience on several levels. First, it allowed me to consolidate my skills in web development, particularly in the use of HTML, CSS and JavaScript. Second, it gave me the opportunity to critically reflect on the courses I took and how these lessons fit into my professional career. Writing summaries and analyses helped me identify strengths and areas for improvement in my understanding of the different subjects. Finally, this portfolio represents a concrete tool that I will be able to reuse and enrich throughout my career, whether to present my skills to future employers or to monitor my professional development.

In short, this project was much more than just an academic exercise: it was an opportunity to develop technical skills, to strengthen my ability to synthesize and analyze information, and to create a tool that is fully in line with my professional aspirations.

Skill Matrix

Service Oriented Architecture	Expected	Estimated
Reflect upon my training process and methods	4	4
Be able to put forward my training experiences, whether they be explicit or implicit	4	4
Be self-sufficient and responsible towards my education	4	4

