

OOSE | CA Part C

The content and parts A and B can be found in:

<https://github.com/sergio-oliveira-br/OOSE>

Note

Despite the fact that this development is individual, it is important to note that Nickolas Franco has dropped out of this course. For this reason, part of what will be contemplated here is related to this fact.

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1. Reflective Journey

Before exploring the questions asked, I would like to point out that the content taught in this module was directly related to all disciplines, mainly highlighting Software Development and Databases. Furthermore, I extend these concepts to an environment beyond the definition of software design paradigms, which I intend to describe throughout this reflection.

Now, relating to the project presented, the application of the concepts proposed during this learning journey was fundamental in the development and success of this assignment.

Given what was presented in part B, it is possible to observe the direct relationship with software development in the practical example of the creation of the logic, and execution of tests in Java.

Completing the project in a relatively optimal time was made possible by the combination of two modules.

The concept of project management, for example, allowed the initial tip foot, enabling the creation of an agenda of meetings and deliveries whose common goal among the team was to meet the expectations of our client, whom here I allude to the professor, that during the project was considered as a client of our Garden Centre project.

The pattern is worth emphasizing when looking deeper into the concepts covered. Thanks to the available references, it enabled a significant reduction in the creation and initial development phase.

To complete this section on the relationship between knowledge and work, the Agile methodology was undoubtedly the great protagonist of this story, and today, coming to the end of this module, I recognize that from the first day of classes, without our knowledge, we were already incorporated into the methodology.

The weekly meetings of the groups and teacher, were an example of the application of the methodology, supported by the concept of Sprint mentioned in Scrum. During that time, we were seeking customer feedback.

Moving on to the topic of difficulties encountered and overcoming, I would say that because it is an analytical approach and abstract at the same time, the perception of each individual in the group differs according to previous experiences and affinities

in certain subjects, which provided small impasses in the evolution of the project, which in my view would not compromise the integrity, quality or delivery of the project.

The overcoming of this outside the debate and deep analysis of each element that generated the issue, consequently, the union of efforts to evaluate the alternatives, options and finally, the consensus. I believe that we achieved simultaneous evolution through overcoming these difficulties.

At this moment, I am not aware of what was delivered to part A, so I cannot say that the problems in which I will work. However, I am aware of the existence of opportunities. And now, near the end of this module, proposing more profound and complete knowledge, I have the ability to enhance the initial project proposal.