

Generic Competencies

Our product includes skills acquired by interacting with it, applicable in various contexts. We focus on structuring effective questions for ChatGPT about the FIS topic, improving the ability to convey doubts. The prompts guide in analyzing and organizing information, promoting critical thinking and reflection. Formulating well-structured questions is essential for solving problems in any context, helping to break down problems into specific components. These competencies allow us to adapt to various professional and social contexts, ensuring success.

Specific Competencies

From the beginning of our project development, we realized the importance of the specific competencies needed for our product. From the most basic knowledge to the technical skills required for any product development, these specific competencies are very necessary. Developing them will allow us to have better management, control, and knowledge for product development, as it will help us in our technical skills.

Through specific prompts, users develop a deeper understanding of concepts related to the FIS subject, learning to ask key questions for each specific topic. Wanting to know how to properly formulate the questions that should be asked to Chat GPT allows the user to practice and learn to formulate these questions through their knowledge and experience on the subject, which helps adapt their communication skills and improve their experience on the topic. Our product encourages users to reflect on their own doubts and foster questions that can clarify their knowledge, helping to identify areas of better quality in software engineering. Some situations in which specific competencies are promoted include:

Understanding software engineering concepts: For an intermediate user who needs to clarify doubts about object-oriented design, they use the platform to formulate questions about their doubts. The prompt asks them to be more specific about the topic of their doubt.

Critique

The improvements we could have made include better organization of tasks, with a set deadline to complete them on time and properly. We should have done more documentation of activities and maintained better control over them. Additionally, effective communication during the second delivery would have helped other team members achieve better performance,

Finally, we did what we could with the resources we had, so for this to be our first time doing this work, I consider it gratifying..