**Applying the Concept to My Own Practice**

In my own practice, I will incorporate the principle of investigating motives by consistently asking "why" when analyzing problems and developing solutions. This involves looking beyond the surface-level symptoms of an issue and delving into the underlying reasons behind it. Whether it is understanding a bug's cause or the rationale behind a specific feature request, being inquisitive about motives ensures a deeper and more thorough comprehension, leading to better solutions. For example, when faced with a recurring issue in a system, I will investigate the root cause rather than just applying quick fixes, thus preventing future occurrences, and improving overall system reliability.

**Explaining the Concept to a New Developer**

To a new developer, I would explain the importance of investigating motives with a straightforward analogy: Think of being a detective rather than just a fixer. Instead of just solving the problem at hand, we need to understand what caused it in the first place. This approach not only helps in resolving the current issue more effectively but also prevents similar problems in the future. I would encourage the new developer to always ask "why" at least five times to get to the core of any issue. For example, if a feature is malfunctioning, we would not just patch it; we would seek to understand why it malfunctioned and address any underlying flaws in the design or implementation.

**Example for Final Reflection in Module Eight**

An example of this concept for my final reflection could be a scenario where investigating motives led to a significant improvement in a project. Consider a situation where a new feature was causing performance issues. Instead of merely optimizing the code, I delved deeper to understand why the feature was implemented the way it was. This investigation revealed that the initial requirements were based on inaccurate assumptions about user behavior. By addressing these underlying misconceptions and redefining the requirements, the team was able to redesign the feature, leading to enhanced performance and user satisfaction.